# ANNOTATED AGENDA

for May 22, 2012

# CITY COUNCIL MEETING Regular and Special Meeting Including the Antioch City Council acting as Successor Agency/Housing Successor to the Antioch Development Agency

Order of Council vote: AYES:

Council Members Kalinowski, Rocha, Agopian and Mayor Davis

ABSENT:

**Council Member Harper** 

#### Notice of Availability of Reports

This agenda is a summary of the actions proposed to be taken by the City Council. For almost every agenda item, materials have been prepared by the City staff for the Council's consideration. These materials include staff reports which explain in detail the item before the Council and the reason for the recommendation. The materials may also include resolutions or ordinances which are proposed to be adopted. Other materials, such as maps and diagrams, may also be included. All of these materials are available at the City Clerk's Office, located on the 1<sup>st</sup> floor of City Hall, 3<sup>rd</sup> and H Streets, Antioch, CA 94509, during normal business hours for inspection and (for a fee) copying. Copies are also made available at the Antioch Public Library for inspection. Questions on these materials may be directed to the staff member who prepared them, or to the City Clerk's Office, who will refer you to the appropriate person.

#### Notice of Opportunity to Address Council

The public has the opportunity to address the Council on each agenda item. To address the Council, fill out a yellow Speaker Request form, available on each side of the entrance doors, and place in the Speaker Card Tray. See the Speakers' Rules on the inside cover of this Agenda. Comments regarding matters not on this Agenda may be addressed during the "Public Comments" section.

6:00 P.M. <u>ROLL CALL – SPECIAL MEETING</u> – for Council Members/City Council Members acting as Successor Agency/ Housing Successor to the Antioch Development Agency/Public Financing Authority (Council Member Harper Absent)

### PLEDGE OF ALLEGIANCE

#### STUDY SESSION – SPECIAL MEETING

1. PRESENTATION AND DISCUSSION OF BUDGET DEVELOPMENT FOR SPECIAL REVENUE FUNDS, CAPITAL PROJECT FUNDS, ENTERPRISE FUNDS, INTERNAL SERVICE FUNDS, SUCCESSOR AGENCY, AND HOUSING SUCCESSOR FOR THE FISCAL YEARS 2012-13

Direction provided to Staff

Recommended Action: Motion to provide direction and feedback

STAFF REPORT

**2.** 5-YEAR CAPITAL IMPROVEMENT PROGRAM 2012-2017

**Pulled and moved for discussion after Consent Calendar** Recommended Action: Motion to provide direction and feedback

STAFF REPORT

**STAFF REPORT** 

COUNCIL ANNOUNCED THAT CLOSED SESSION WILL BE MOVED AND DISCUSSED DURING INTERMISSION AFTER REGULAR AGENDA ITEM #4

ROLL CALL for Closed Session

PUBLIC COMMENTS for Closed Session

#### CLOSED SESSION:

- 1) CONFERENCE WITH LABOR NEGOTIATOR City designated representatives: Deborah McHenry and Glenn Berkheimer; Employee organization: Antioch Police Sworn Management Association. This closed session is authorized pursuant to California Government Code 54957.6
- 7:17 P.M. <u>ROLL CALL REGULAR MEETING</u> for Council Members/City Council Members acting as Successor Agency/ Housing Successor to the Antioch Development Agency/Public Financing Authority (Council Member Harper Absent)

**MAYOR'S COMMENTS** COUNCIL CONSENT CALENDAR APPROVAL OF COUNCIL MINUTES FOR MAY 8, 2012 Approved, 4/0 Recommended Action: Motion to approve the minutes **MINUTES** APPROVAL OF COUNCIL WARRANTS Approved, 4/0 Recommended Action: Motion to approve the warrants STAFF REPORT APPROVAL OF TREASURER'S REPORT FOR APRIL 2012 Approved, 4/0 Recommended Action: Motion to approve the report STAFF REPORT RESOLUTION ESTABLISHING THE APPROPRIATIONS LIMIT FOR THE 2012-13 FISCAL YEAR PURSUANT TO CALIFORNIA CONSTITUTION ARTICLE XIII B Reso 2012/32, 4/0 Recommended Action: Motion to adopt the resolution STAFF REPORT MEASURE WW PARK AND RECREATION SECURITY CAMERA PROGRAM, AWARDING OF CONTRACT Approved, 4/0 Recommended Action: Motion to award the Park and Recreation Security Camera Program contract to Odin Systems Inc. STAFF REPORT RESOLUTION ACCEPTING WORK AND AUTHORIZING THE CITY ENGINEER TO FILE A NOTICE OF COMPLETION FOR THE CDBG DOWNTOWN ROADWAY PAVEMENT REHABILITATION. PHASE 5 (P.W. 678-5) Reso 2012/33, 4/0 Recommended Action: Motion to adopt the resolution accepting work, authorizing the Director of Public Works/City Engineer to File a Notice of Completion, and authorizing the Director of Finance to make a final payment of \$242,761.32 plus retention of \$12,776.91 to be paid 35 days after recordation of the Notice of

**PRESENTATION** – Check presentation by Tom and Brian Nokes/Antioch Auto Center

PUBLIC COMMENTS—Only unagendized issues will be discussed during this time

ANNOUNCEMENTS OF CIVIC AND COMMUNITY EVENTS

**CITY COUNCIL SUBCOMMITTEE REPORTS** 

### STAFF REPORT

3.

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D.

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F.

Coordinator

Completion pending approval of the Community Development Block Grant

G. APPROVAL OF THE CONSULTANT SERVICE CONTRACT WITH PARSONS BRINCKERHOFF, INC. FOR CONSTRUCTION ENGINEERING SERVICES FOR THE WILBUR AVENUE OVERHEAD WIDENING PROJECT, (P.W. 259-B)

## STAFF REPORT

- Motion to approve the resolution authorizing the City Manager to execute **Recommended Action:** the consultant service agreement or substantially similar (as approved by the City Attorney) with Parsons Brinckerhoff, Inc. for construction engineering services for the Wilbur Avenue Overhead Widening project
- Н. RESOLUTION ACCEPTING WORK AND AUTHORIZING THE CITY ENGINEER TO FILE A NOTICE OF COMPLETION FOR THE SAN JOSE DRIVE PAVEMENT REHABILITATION (P.W. 392-27)

#### Reso 2012/35, 4/0

**Recommended Action:** Motion to adopt the resolution accepting work, authorizing the Director of Public Works/City Engineer to file a Notice of Completion, and authorizing the Director of Finance to make a final payment of \$135,249.48 plus retention of \$7,118.39 to be paid 35 days after recordation of the Notice of Completion

#### STAFF REPORT

Approved, 4/0

#### Ι. **VEHICLE REPLACEMENT PROGRAM – POLICE STAFF SEDANS**

Recommended Action: Motion to authorize the cooperative purchase arrangement via National Joint Power Alliance (NJPA) police vehicle purchase, and issuance of a purchase order for three police staff vehicles to National Auto Fleet Group, Watsonville, CA for \$74,381.01

**STAFF REPORT** 

### END OF COUNCIL CONSENT CALENDAR

#### STUDY SESSION - SPECIAL MEETING

2. (Moved from Study Session - Special Meeting Item #2) 5-YEAR CAPITAL IMPROVEMENT PROGRAM 2012-2017

#### Direction provided to Staff

Recommended Action: Motion to provide direction and feedback

#### COUNCIL REGULAR AGENDA

REQUEST TO DEFER FEES DUE AT BUILDING PERMIT ISSUANCE FOR RESIDENTIAL 4. DEVELOPMENT

Recommendation: Motion to consider the request and determine to:

1) Adopt the resolution directing staff to establish a fee deferral program:

Reso 2012/36, 4/0

- 2) Deny the request by motion; or
- 3) Direct staff to obtain further information

### **STAFF REPORT**

#### ADJOURNMENT – To Closed Session – 8:31 p.m. after which the remaining Regular Calendar Items #5 and #6 will be considered back in Open Session

#### CLOSED SESSION:

#### ROLL CALL for Closed Session – Mayor Davis and Council Members Kalinowski, Rocha, and Agopian (Council Member Harper Absent)

PUBLIC COMMENTS for Closed Session - None

#### CLOSED SESSION:

 CONFERENCE WITH LABOR NEGOTIATOR – City designated representatives: Deborah McHenry and Glenn Berkheimer; Employee organization: Antioch Police Sworn Management Association. This closed session is authorized pursuant to California Government Code 54957.6 Direction to Labor Negotiator/ No reportable action

#### RETURN TO OPEN SESSION FROM CLOSED SESSION - 9:04 p.m.

9:04 P.M. <u>ROLL CALL – REGULAR MEETING</u> – for Council Members/City Council Members acting as Successor Agency/ Housing Successor to the Antioch Development Agency/Public Financing Authority (Council Member Harper Absent)

#### **COUNCIL REGULAR AGENDA – Continued**

5. CODE ENFORCEMENT UPDATE

#### Received, Filed and Approved, 4/0

Recommended Action: Motion to receive and file report and authorize the City Manager to enter into a contract to fill one Code Enforcement Officer position

### **STAFF REPORT**

6. CONSIDERATION FOR THE RENAMING OF "L STREET"

Motion to Table, 4/0

Recommended Action: Motion to consider adopting the resolution to rename "L Street"

**STAFF REPORT** 

#### PUBLIC HEARING

 PROPOSED MASTER FEE SCHEDULE EFFECTIVE JULY 1, 2012 (FISCAL YEAR 2012-2013) AND UPDATE ON WATER AND SEWER RATES (Continued from 05/08/12)

> Reso 2012/37, 4/0 Approve fee updates with the exception of water and sewer rates

Recommended Action: Motion to adopt the resolution

**STAFF REPORT** 

### 8. CITY OF ANTIOCH AS SUCCESSOR AGENCY TO THE ANTIOCH DEVELOPMENT AGENCY

A. APPROVAL OF SUCCESSOR AGENCY WARRANTS

Recommended Action: Motion to approve the warrants

Approved, 4/0

STAFF REPORT

Reso 2012/38, 4/0

Recommended Action: Motion to approve the schedules

**REVISED RECOGNIZED OBLIGATION PAYMENT SCHEDULES** 

**STAFF REPORT** 

- 9. CITY OF ANTIOCH AS HOUSING SUCCESSOR TO THE ANTIOCH DEVELOPMENT AGENCY
- A. APPROVAL OF HOUSING SUCCESSOR WARRANTS

Recommended Action: Motion to approve the warrants

Approved, 4/0

**STAFF REPORT** 

### PUBLIC COMMENT

Β.

STAFF COMMUNICATIONS

**COUNCIL COMMUNICATIONS** 

ADJOURNMENT – 10:44 p.m.

## STAFF REPORT TO THE ANTIOCH CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

Prepared by: Dawn Merchant, Finance Director

Date: May 15, 2012

Subject: Budget Development FISCAL YEAR 2012-2013

### **RECOMMENDATION**

Provide direction and feedback to staff regarding the budget information provided at this meeting.

### **SUMMARY**

This session will address all remaining funds of the City not previously presented and included in the following fund types: Special Revenue Funds, Capital Projects Funds, Internal Service Funds, Enterprise Funds and Successor Agency/Housing Successor Funds.

### BACKGROUND

The following fund categories are presented in detail by fund in the attached study session document:

**SPECIAL REVENUE FUNDS** - This type of fund is generally used to collect revenues that are restricted as to how those funds might be spent. The City of Antioch also uses this type of fund to document revenue that is intended for a specific City program or service. A majority of the Special Revenue Funds have been presented to Council in previous study sessions. The Gas Tax, Traffic Signal and Measure J funds are presented during this study session as they account for capital projects throughout the City.

**CAPITAL PROJECTS FUNDS** – This type of fund accounts for capital projects being done by the City. The Residential Development Allocation and Hillcrest Bridge Capital Projects Funds have already been presented and are not part of this discussion.

**INTERNAL SERVICE FUNDS** - Internal Service Funds are used to account for the financing of goods or services provided by these funds to other departments on a cost reimbursement basis.

**ENTERPRISE FUNDS** - these types of funds are operated in a manner similar to a private enterprise. These funds should be self supporting through fees paid by the users of the service. The Prewett Park Enterprise Fund was presented at a prior study session and is not part of this discussion.

Water and Sewer Fund budget projections include rate increases as proposed in the Master Fee Schedule previously presented to Council on May 8, 2012. Any revisions to these rates that may occur with approval of the Master Fee will be incorporated into the final budgets presented to Council on June 26<sup>th</sup>. The impact of not adopting the increased fees is detailed in the study session document attached.

A budget item to highlight pertains to the Marina Fund. Historically, the Redevelopment Agency transferred \$250,000 per year to subsidize operations at the Marina. The City was obligated to this subsidy for a period of at least ten years as a condition of refinancing the Marina loans with the Department of Boating and Waterways (DBW), with a portion of the subsidy to be used towards capital improvements. The ten year period has expired, but the Marina Fund does not generate sufficient revenues to cover expenditures without the subsidy. With the dissolution of redevelopment, the City as Successor Agency adopted an Enforceable Obligations Schedule (EOPS) that included continuing the Marina Subsidy of \$250,000 per year. A Recognized Obligation Payment Schedule (ROPS) was prepared from the EOPS detailing the obligations in six month increments for the period of January 2012 through June 2012 and July 2012 through December 2012. The ROPS was approved by the Oversight Board to the City as Successor Agency and submitted to the State Department of Finance (DOF) for review and approval. On May 11<sup>th</sup>, the DOF notified the City that the Marina subsidy does not qualify as an Enforceable Obligation as no signed agreement exists with DBW and furthermore, pursuant to Health and Safety Code section 34171(d)(2) agreements, contracts or arrangements between a city that created the redevelopment agency and the former redevelopment agency are not enforceable obligations. This subsidy is shown in FY12 but has been removed from the FY13 and FY14 budget projections. As you will see in the study session attachment, there will be sufficient accumulated reserves to cover the deficit spending in each of those years and a few years beyond providing no significant, unplanned expenditure (such as a major repair) is needed and the DOF allows the FY12 transfer to remain since it occurred prior to dissolution. For future budgeting years, the City will need to evaluate operations at the Marina and bring expenditures in line with projected revenues while maintaining adequate reserves for emergencies.

**SUCCESSOR AGENCY/HOUSING SUCCESSOR FUNDS** – these funds were established with the dissolution of redevelopment. The City as Successor Agency and Housing Successor to the Antioch Development Agency has established the Housing Fund (formerly the Low and Moderate Income Housing Fund) to account for the administration of existing low and moderate income housing loans and projects; and established the Redevelopment Obligation Retirement Fund to account for property taxes received from the County Auditor-Controller to pay for enforceable obligations.

### OTHER ITEMS FOR FURTHER DISCUSSION/FOLLOW-UP

At the study session on May 8<sup>th</sup>, Council requested follow up on the following items:

- City paid water accounts for non-profits
- Viability of recycled water project for organizations
- Timeline for establishment of the GenOn Community Foundation
- Information on when billboard revenues should be generated

### Water

During the budget study session last year, water provided on behalf of the City to nonprofit organizations was discussed. It was reported to Council that the Antioch Youth Sports Complex, Babe Ruth and Antioch Historical Society all received this benefit. While the Historical Society was given specific notice by the Council during public discussion that FY12 would be the last year the City would fund their water, staff was asked to explore recycled water for all facilities and bring back findings. There was no specific direction regarding the other two facilities other than the general goal to get all the agencies off City water within a year. As the other two entities were not given formal notice of having to pay for water, Council direction regarding water for these entities is needed. The total cost of water provided to Antioch Youth Sports in fiscal year 2011 was \$41,998 and \$36,312 for Babe Ruth for the same time period (these figures are based on per unit cost of water only; water, sewer and backflow service charges will apply if reverted back to the entities based on the meter size to the facilities). The Council may want to consider:

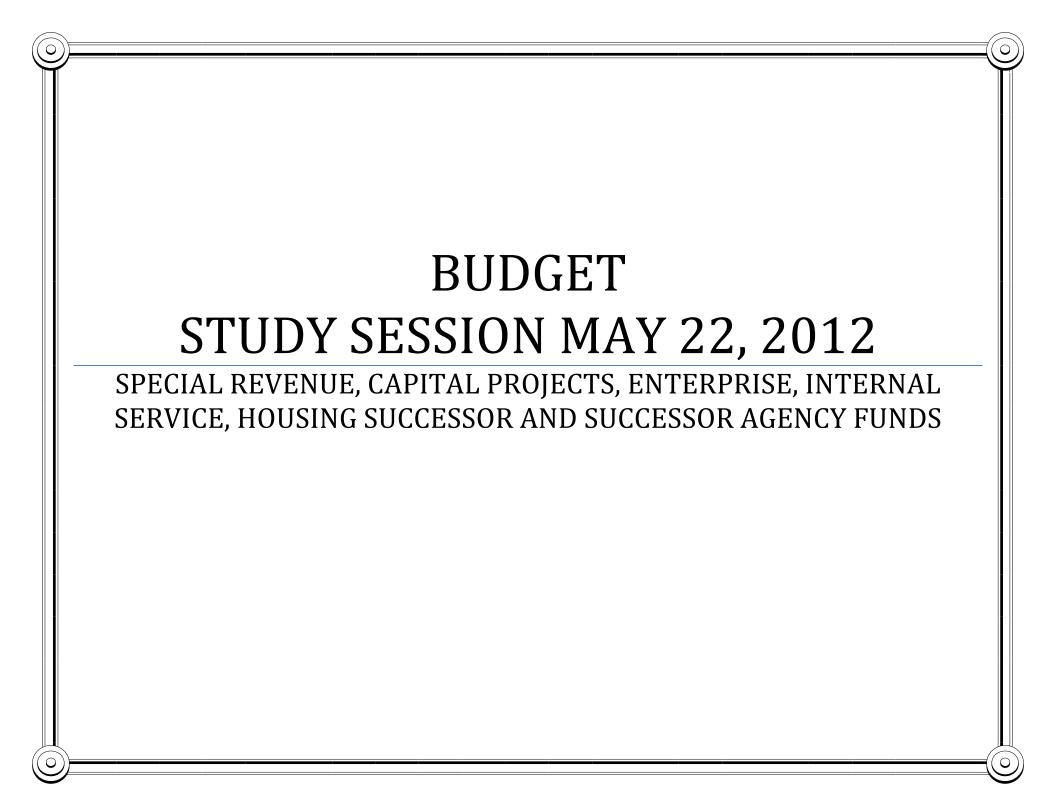
- 1. Shall the City notify the Youth Sports Complex and Babe Ruth that as of July 1<sup>st</sup>, the City will no longer be subsidizing the water?
- 2. Shall the City give a formal one year notice to the Youth Sports Complex and Babe Ruth regarding paying water (as was given to the Historical Society)?
- 3. Shall the City continue to explore reclaimed water for the facilities over the next year and report back prior to a decision regarding the water being made?

### Remaining Items

Staff needs more time to gather information of the remaining items for follow-up and will bring back to Council once more information is obtained.

## **ATTACHMENT**

Attachment – May 22, 2012 Study Session Document



#### SPECIAL REVENUE FUNDS

GAS TAX FUND 213 - This fund accounts for revenues and related expenditures received from the State under the Streets and Highway Code Sections 2103, 2105, 2106, 2107, and 2107.5. The allocations must be spent for street maintenance or construction and a limited amount for engineering.

State	ement of Revenues,	GAS TAX FUI Expenditure	•		ance			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$4,655,398	\$5,537,387	\$6,360,533	\$6,360,533	\$6,224,495		\$5,838,713	
Revenue Source:								
Revenue from Other Agencies	4,237,092	3,080,266	17,903,497	6,304,204	9,510,809	51% <sup>1</sup>	8,053,054	-15%
Investment Income	45,677	68,438	25,000	25,000	20,000	-20%	10,000	-50%
Other	0	1,200	0	1,576	0	0%	0	0%
Total Revenues	4,282,769	3,149,904	17,928,497	6,330,780	9,530,809	51%	8,063,054	-15%
Expenditures:								
Services & Supplies	465,162	716,301	525,000	525,900	541,000	3%	556,000	3%
Capital Projects	2,370,713	510,819	16,705,000	4,444,183	7,825,000	76%	7,698,000	-2%
Transfers Out	510,000	1,046,293	1,440,237	1,440,237	1,495,737	4%	1,500,461	0%
Interfund Charges	54,905	53,345	56,538	56,498	54,854	-3%	55,086	0%
Total Expenditures	3,400,780	2,326,758	18,726,775	6,466,818	9,916,591	53%	9,809,547	-1%
Ending Balance, June 30	\$5,537,387	\$6,360,533	\$5,562,255	\$6,224,495	\$5,838,713		\$4,092,220	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

<sup>1</sup>VARIANCE: Grant reimbursement and expenditures for Wilbur Avenue project <sup>2</sup>NOTE: FY13 and FY14 include \$50,000 transfer to Capital Improvement Fund to pay for sidewalk program.

#### GAS TAX FUND 213 (Continued) -

The following table details the capital projects for the Gas Tax fund:

	2011-12	2012-13	2013-14
Capital Projects	Revised	Proposed	Projected
Putnam, Contra Loma, Hillcrest Overlay	\$2,190,000	\$0	\$0
Pavement Management System	0	25,000	25,000
Pavement Preventative Maintenance	0	200,000	200,000
Somersville Rd Bridge	1,635	0	0
Cavallo Rd Pavement Overlay	0	0	50,000
Traffic Signal Battery Back Up	87	0	0
Hillcrest Overlay	481	0	0
L St Undergrounding	218	0	0
Wilbur Ave Bridge	2,050,000	5,400,000	5,503,000
Fairview Dr Pavement Reconstruct.	163	0	0
Garrow Pavement Rehabilitation	0	50,000	530,000
2 <sup>nd</sup> St Pavement Rehabilitation	0	0	410,000
Country Hills Pavement Rehabilitation	0	150,000	980,000
G St Safety Improvements	1,599	0	0
Deer Valley Rd/Davison Pvmt Rehab	0	2,000,000	0
San Jose Dr Pavement Overlay	200,000	0	0
Total Capital Projects	\$4,444,183	\$7,825,000	\$7,698,000

TRAFFIC SIGNAL FUND 220 – This fund accounts for traffic signal fees collected from developers to fund off-site traffic signals.

		FIC SIGNAL I	•		Delever			
	Statement of Revenu	es, Expendit	ures and Cha	inge in Fund	Balance			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$1,033,292	\$1,061,646	\$1,066,350	\$1,066,350	\$1,101,924		\$681,420	
Revenue Source:								
Investment Income	14,556	12,334	3,000	3,800	2,500	-34%	2,000	-20%
Current Service Charges	49,401	38,912	50,000	60,504	50,000	0%	50,000	0%
Other	5,078	0	0	0	0	0%	0	0%
Total Revenue	69,035	51,246	53,000	64,304	52,500	-18%	52,000	-1%
Expenditures:								
Services & Supplies	3,584	3,718	2,500	2,500	2,500	0%	2,500	0%
Signals/Various Locations	35,285	41,012	250,000	20,000	464,000	2220%	250,000	-46%
Interfund Charges	1,812	1,812	6,231	6,230	6,504	4%	6,504	0%
Total Expenditures	40,681	46,542	258,731	28,730	473,004	1546%	259,004	-45%
Ending Balance, June 30	\$1,061,646	\$1,066,350	\$860,619	\$1,101,924	\$681,420		\$474,416	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

**MEASURE J GROWTH MANAGEMENT FUND 222** – Measure J revenue is derived from a voter-approved, one-half cent sales tax in Contra Costa County. The City receives allocations from the Contra Costa Transportation Authority (CCTA) to be used for transportation improvement and maintenance projects provided that the City complies with the Growth Management Program. Measure C expired March 30, 2009; voters approved Measure J which began April 1, 2009, to continue this measure.

S	MEASURE J Statement of Revenue	GROWTH MA		• •	Balance			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$4,988,733	\$5,149,341	\$4,224,495	\$4,224,495	\$3,555,654		\$3,278,845	
Revenue Source:								
Investment Income	92,478	50,813	15,000	15,000	10,000	-33%	12,000	20%
Revenue from Other Agencies	1,362,599	953,997	886,845	1,177,032	1,008,986	-14%	1,029,165	2%
Charges for Services	8,500	1,900	0	0	0	0%	0	0%
Other	0	0	0	1,877	0	-100%	0	0%
Total Revenue	1,463,577	1,006,710	901,845	1,192,032	1,018,986	-15%	1,041,165	2%
Expenditures:								
Personnel	0	3,251	0	0	0	0%	0	0%
Services & Supplies	30,706	27,011	27,000	277,000	63,000	-77% <sup>1</sup>	63,000	0%
Capital Projects	1,219,933	1,849,126	1,856,080	1,192,231	1,000,000	-16%	750,000	-25%
Transfers Out	0	0	0	389,156	200,000	-49% <sup>2</sup>	0	-100%
Interfund Charges	52,330	52,168	2,483	2,486	32,795	1219%	32,813	0%
Total Expenditures	1,302,969	1,931,556	1,885,563	1,860,873	1,295,795	-30%	845,813	-35%
Ending Balance, June 30	\$5,149,341	\$4,224,495	\$3,240,777	\$3,555,654	\$3,278,845		\$3,474,197	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

<sup>1</sup>VARIANCE: FY12 includes \$250,000 reimbursement to Lowe's for a right turn pocket they built with construction of the store. City entered into agreement to reimburse \$250,000 of the cost.

<sup>2</sup>VARIANCE: In FY12, Council authorized \$389,156 of Measure J funds to be transferred to the Capital Improvement Fund for the Markley Creek Culvert project. \$200,000 is requested in FY13.

#### MEASURE J FUND 222 (Continued) -

The following table details capital projects in the Measure J Fund:

Capital Projects		2011-12 Revised	2012-13 Proposed	2013-14 Projected
Delta Fair Pavement		\$175,778	\$0	\$0
Wilbur Ave Bridge		0	700,000	700,000
Lone Tree Way Intersection Impr. Phase C		0	300,000	0
Lone Tree Way Pavement Overlay		0	0	50,0000
Hillcrest Ave/E 18th Street		1,016,453	0	0
	<b>Total Capital Projects</b>	\$1,192,231	\$1,000,000	\$750,000

#### **CAPITAL PROJECTS FUNDS**

**CAPITAL IMPROVEMENT FUND 311** – This fund records all revenues, expenditures, assets and liabilities associated with City capital projects. It accounts for resources used to construct or acquire capital assets and make capital improvements. It was established in 1987 to set aside money from the General Fund for any capital improvement project not provided for in one of the other funds. The City can transfer General Fund dollars to this fund as needed. The Measure WW division was established in FY11 to account for projects approved under Measure WW grant funding. The Energy Efficiency & Conservation division was established in FY11 to account for PG&E rebate funds received from the Honeywell Retro Fit project used for energy efficiency and conservation programs.

	CAPITA Statement of Reven		IENT FUND (I	•	Palanaa			
	Statement of Reven	ues, Expendi		ange in Fund	Dalance			
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2012-13	%
	Actual	Actual	Adopted	Revised	Proposed	Change	Projected	Change
Beginning Balance, July 1	(\$147,499)	\$207,944	\$1,106,759	\$1,106,759	\$159,424		\$147,698	
Revenue Source:								
Investment Income	8,526	7,522	3,000	3,000	2,800	-7%	2,500	-11%
Revenue from Other Agencies	778,229	642,727	934,253	1,342,463	2,206,000	64%	0	-100%
Current Service Charges	47,728	11,506	25,000	5,904	5,000	-15%	0	-100%
Other	3,162,824	1,873,460	20,000	22,563	10,000	0%	10,000	100%
Transfers In	210,000	1,266,789	290,000	618,156	420,000	-32%	220,000	-48%
Total Revenue	4,207,307	3,802,004	1,272,253	1,992,086	2,643,800	33%	232,500	-91%
Expenditures:								
Personnel	0	107	0	0	0		0	
Services & Supplies	254,218	1,318	21,500	21,500	11,500	-47%	11,500	0%
Capital Projects	3,197,806	2,874,030	1,194,253	2,892,924	2,626,000	-9%	220,000	-92%
Transfers Out	370,000	0	0	0	0	0%	0	0%
Interfund Charges	29,840	27,734	23,590	24,997	18,026	-28%	17,488	-3%
Total Expenditures	3,851,864	2,903,189	1,239,343	2,939,421	2,655,526	-10%	248,988	-91%
Ending Balance, June 30	\$207,944	\$1,106,759	\$1,139,669	\$159,424	\$147,698		\$131,210	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

### STUDY SESSION – MAY 22, 2012

#### SPECIAL REVENUE, CAPITAL PROJECTS, ENTERPRISE, INTERNAL SERVICE, HOUSING SUCCESSOR AND SUCCESSOR AGENCY FUNDS

		Capital Impr	ovement (311-	-2520)				
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
	Actual	Actual	Adopted	Revised	Proposed	Change	Projected	Change
Revenue Source:								
Investment Income	8,526	7,522	3,000	3,000	2,800	-7%	2,500	-11%
Revenue from Other Agencies	778,229	98,958	85,253	85,253	0	-100% <sup>1</sup>	0	0%
Current Service Charges	47,728	10,806	25,000	5,904	5,000	-15%	0	-100%
Other	3,162,824	1,873,460	0	2,563	0	-100%	0	0%
Transfers In	210,000	1,266,789	290,000	618,156	420,000	<b>-32%</b> <sup>2</sup>	220,000	<b>-48%</b> <sup>1</sup>
Total Revenue	4,207,307	3,257,535	403,253	714,876	427,800	-40%	222,500	-48%
Expenditures:								
Services & Supplies	624,218	1,318	1,500	1,500	1,500	0%	1,500	0%
Capital Projects	3,197,806	2,329,561	345,253	1,648,731	420,000	-75% <sup>3</sup>	220,000	-48%
Transfers Out	0	0	0	0	0	0%	0	0%
Interfund Charges	29,840	27,734	23,590	24,997	18,026	-28%	17,488	-3%
Total Expenditures	3,851,864	2,358,613	370,343	1,675,228	439,526	-74%	238,988	-46%
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

<sup>1</sup>VARIANCE: FY12 has reimbursement of remaining DOE grant funds. Unexpended/unreimbursed expenditures at 6/30/12 will be requested to carry forward into FY13. <sup>2</sup>VARIANCE: FY12 transfer includes \$389,156 council authorized to transfer from Measure J to fund Markley Creek Culvert project with \$200,000 in FY13. <sup>3</sup>VARIANCE: See table of capital projects below.

	2010-11	2011-12	2012-13
Capital Projects	Revised	Proposed	Projected
Dep. of Energy Grant Proj.	\$85,253	\$0	\$0
Sidewalk Repair	170,000	220,000	220,000
Monitoring Wells	59,000	0	0
Markley Creek Culvert	1,334,478	200,000	0
Total Capital Projects	\$1,648,371	\$420,000	\$220,000

		Measu	re WW (311-	2525)				
	2009-10 Actual	2010-11 Actual	2011-12 Adopted	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Revenue Source:					•			
Revenue from Other Agencies	0	543,769	849,000	1,257,210	2,206,000	75%	0	-100%
Charges for Services	0	700	0	0	0	0%	0	0%
Total Revenue	0	544,469	849,000	1,257,210	2,206,000	75%	0	-100%
Expenditures:								
Personnel	0	107	0	0	0	0%	0	0%
Golf Course Driving Range Lighting	0	58,510	0	191,798	0	-100%	0	0%
Fishing Pier Pavilion	0	0	0	0	66,000	100%	0	-100%
Prewett Park Eastern Parking Lot	0	339,201	624,000	5,181	0	-100%	0	0%
Parks & Rec Security Cameras	0	0	225,000	225,000	0	-100%	0	0%
Turf Fields	0	0	0	740,000	1,800,000	143%	0	-100%
Waterpark Renovations	0	0	0	80,000	340,000	325%	0	-100%
Deerfield Park Playground Equipment	0	69,955	0	1,107	0	-100%	0	0%
Eagleridge Park Playground Equipment	0	76,803	0	1,107	0	-100%	0	0%
Total Expenditures	0	544,576	849,000	1,244,193	2,206,000	77%	0	-100%
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

		Energy Ef	ficiency & Co	onservation (311	-2535)			
	2009-10 Actual	2010-11 Actual	2011-12 Adopted	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Revenue Source:								
Other	0	0	20,000	20,000	10,000	-100%	10,000	0%
Total Revenue	0	0	20,000	20,000	10,000	-100%	10,000	0%
Expenditures:								
Services & Supplies	0	0	20,000	20,000	10,000	-100%	10,000	0%
Total Expenditures	0	0	20,000	20,000	10,000	-100%	10,000	0%
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

**PREWETT PARK CIP FUND 312** – This fund tracks the capital improvement expenses for the Prewett Family Water Park. The City is reimbursed for expenditures through the Antioch Area Public Facilities Financing Agency (Mello Roos).

		PREWETT C	IP (FUND 312)					
	Statement of Reven	ues, Expendit	ures and Cha	nge in Fund E	Balance			
	2009-10	2010-11	2012-13	2012-13	2012-13	%	2013-14	%
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change
Beginning Balance, July 1	\$14,371	\$14,371	\$7,048	\$7,048	\$16,171		\$16,171	
Revenue Source:								
Investment Income	0	0	0	1,800	0	-100%	0	0%
Revenue from Other Agencies	12,453,514	6,301,413	0	249,384	0	-100%	0	0%
Total Revenue	12,453,514	6,301,413	0	251,184	0	-100% <sup>1</sup>	0	0%
Use of Funds:								
Personnel	165,663	168,219	0	0	0	0%	0	0%
Services & Supplies	473	128	24,755	42,061	0	-100%	0	0%
Prewett Project	12,287,378	6,140,389	0	200,000	0	-100%	0	0%
Total Use of Funds	12,453,514	6,308,736	24,755	242,061	0	-100% <sup>1</sup>	0	0%
Ending Balance, June 30	\$14,371	\$7,048	-\$17,707	\$16,171	\$16,171		\$16,171	
Authorized FTE's	1.00	1.00	1.00	1.00	1.00		1.00	

<sup>1</sup>VARIANCE: If entire amount of revised budget in FY12 is spent, approximately \$1.94M will be remaining in authorized Mello Roos funding for Prewett. Council will need to determine the next project phase at which time the budget in outlying years can be amended.

HILLCREST ASSESSMENT DISTRICT #26 CONSTRUCTION FUND 361 – This fund accounts for the expenditures related to the Hillcrest Assessment District No. 26 Construction Fund.

	HILLCREST A	SSESSMENT	DISTRICT 26	(FUND 361)				
	Statement of Revenue	es, Expenditur	es and Chan	ge in Fund B	alance			
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change
Beginning Balance, July 1	\$1,366,341	\$1,185,777	\$385,558	\$385,558	\$372,367		\$365,783	
Revenue Source:								
Investment Income	15,940	5,377	750	1,200	800	-33%	500	-38%
Charges for Services	0	5,221	0	508	0	0%	0	0%
Total Revenue	15,940	10,598	750	1,708	800	-53%	500	-38%
Expenditures:								
Personnel	210	38,794	30,000	922	5,000	442%	5000	0%
Services & Supplies	27,917	3,017	1,500	1,000	500	-50%	500	0%
Capital Projects	161,000	761,743	345,000	0	0	0%	0	0%
Interfund Charges	7,377	7,263	12,984	12,977	1,884	-85%	1,902	1%
Total Expenditures	196,504	810,817	389,484	14,899	7,384	-50%	7,402	0%
Ending Balance, June 30	\$1,185,777	\$385,558	(\$3,176)	\$372,367	\$365,783		\$358,881	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

#### **STUDY SESSION – MAY 22, 2012**

### SPECIAL REVENUE, CAPITAL PROJECTS, ENTERPRISE, INTERNAL SERVICE, HOUSING SUCCESSOR AND SUCCESSOR AGENCY FUNDS

LONE DIAMOND ASSESSMENT DISTRICT #27/31 CONSTRUCTION FUND 376 – This fund accounts for the expenditures related to the Lone Diamond Assessment District.

LONE DIAMOND AD 27/31 (FUND 376) Statement of Revenues, Expenditures and Change in Fund Balance											
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change			
Beginning Balance, July 1	\$3,594,185	\$3,479,282	\$2,845,395	\$2,845,395	\$2,675,176		\$1,362,759				
Revenue Source:											
Investment Income	47,826	32,845	10,000	10,000	8,000	-20%	1,000	-88%			
Charges for Services	30,278	20,200	10,000	42,926	10,000	-77%	10,000	0%			
Revenue from Other Agencies	0	0	0	0	0	0%	4,300,000	100%			
Other	0	0	0	1,193	0	-100%	0	0%			
Total Revenue	78,104	53,045	20,000	54,119	18,000	-67%	4,311,000	23850%			
Expenditures:											
Personnel	15,446	46,316	67,500	67,500	67,500	0%	67,500	0%			
Services & Supplies	67,163	70,352	60,000	30,000	35,000	17%	35,000	0%			
Capital Projects	105,519	565,733	1,000,000	100,000	1,200,000	1100%	5,500,000	358%			
Interfund Charges	4,879	4,531	26,836	26,838	27,917	4%	27,950	0%			
Total Expenditures	193,007	686,932	1,154,336	224,338	1,330,417	493%	5,630,450	323%			
Ending Balance, June 30	\$3,479,282	\$2,845,395	\$1,711,059	\$2,675,176	\$1,362,759		\$43,309				
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00				

<sup>1</sup>VARIANCE: Projecting \$3M Prop 1E grant and \$1.3M from the Flood District Drainage Area Fund towards West Antioch Creek project

	2011-12	2012-13	2013-14
Capital Projects	Revised	Proposed	Projected
West Antioch Creek	\$0	\$500,000	\$5,500,000
Lone Tree Wy Impr. Phase C	100,000	700,000	0
Total Capital Projects	\$100,000	\$1,200,000	\$5,500,000

#### ENTERPRISE FUNDS

**WATER FUND 611** – The Water Fund is a Public Works Enterprise Fund that accounts for the revenues and expenditures related to providing water service through more than 31,000 service connections throughout Antioch to more than 100,000 consumers. The cost of treating the water, transporting it and maintaining the distribution infrastructure, including 326 miles of mainlines is also accounted for in this fund.

	WATER FUND SUMMARY (FUND 611)											
	State	ment of Rever	nues, Expendit	ures and Char	nge in Net Assets							
					2012-13		2013-14					
					Proposed		Projected					
	2009-10	2010-11	2011-12	2011-12	with	%	with	%				
	Actual	Actual	Budget	Revised	Rate Increase <sup>1</sup>	Change	Rate Increase <sup>1</sup>	Change				
Beginning Balance, July 1	\$10,355,934	\$11,954,052	\$16,847,360	\$16,847,360	\$13,792,017		\$15,788,329					
Revenue Source:												
Investment Income	152,132	169,825	25,000	140,000	160,000	14%	200,000	25%				
Charges for Services	19,293,145	21,686,766	20,527,935	23,091,459	24,848,445	8%	26,235,816	6%				
Rev. from Other Agencies	0	100,000	0	0	0	0%	0	0%				
Other	720,426	99,640	0	52,382	1,500	-97%	1,500	0%				
Total Revenues:	20,165,703	22,056,231	20,552,935	23,283,841	25,009,945	7%	26,437,316	6%				
Expenditures:												
Personnel	3,823,492	3,812,437	4,761,154	4,217,177	4,840,441	15%	5,420,491	12%				
Services & Supplies	11,775,888	11,468,100	16,204,750	20,281,353	15,194,660	-25%	15,194,932	0%				
Capital Projects	1,268,514	343,997	1,480,000	141,876	1,740,000	1126%	2,920,000	68%				
Transfers Out	499,798	465,283	475,341	487,270	489,760	1%	512,167	5%				
Interfund Charges	1,199,893	1,073,106	1,175,471	1,211,508	748,772	-38%	761,826	2%				
Total Expenditures	18,567,585	17,162,923	24,096,716	26,339,184	23,013,633	-13%	24,809,416	8%				
Ending Balance, June 30	\$11,954,052	\$16,847,360	\$13,303,579	\$13,792,017	\$15,788,329		\$17,416,229					

<sup>1</sup>NOTE: Charges for Services in FY13 assume 8% rate increase as proposed in the Master Fee Schedule and 6% rate increase in FY14 per approved rate study. Page 15 presents the summary if rate increases are not implemented.

### WATER FUND 611 (Continued) -

	Authorized FTE's	Funded 2011-12	Funded 2012-13	Funded 2013-14
Authorized & Funded FTE's:				
Water Supervision	6.01	6.01	6.01	6.01
Water Production	11.00	11.00	11.00	11.00
Water Distribution	25.25	22.00	25.25	25.25
Water Meter Reading	2.00	2.00	2.00	2.00
Warehouse & Central Stores	1.60	1.60	1.60	1.60
Water Public Buildings & Facilities	1.50	1.50	1.50	1.50
Total Authorized & Funded FTE's	47.36	44.11	47.36	47.36

		WATE	R FUND SUM	ARY (FUND 6	11)			
	State			•	ge in Net Assets			
					2012-13		2013-14	
					Proposed		Projected	
	2009-10	2010-11	2011-12	2011-12	without	%	without	%
	Actual	Actual	Budget	Revised	Rate Increase	Change	Rate Increase	Change
Beginning Balance, July 1	\$10,355,934	\$11,954,052	\$16,847,360	\$16,847,360	\$13,792,017		\$14,075,524	
Revenue Source:								
Investment Income	152,132	169,825	25,000	140,000	160,000	14%	100,000	-38%
Charges for Services	19,293,145	21,686,766	20,527,935	23,091,459	23,135,640 <sup>1</sup>	0%	23,135,640	0%
Rev. from Other Agencies	0	100,000	0	0	0	0%	0	0%
Other	720,426	99,640	0	52,382	1,500	-97%	1,500	0%
Total Revenues:	20,165,703	22,056,231	20,552,935	23,283,841	23,297,140	0%	23,237,140	0%
Expenditures:								
Personnel	3,823,492	3,812,437	4,761,154	4,217,177	4,840,441	15%	5,420,491	12%
Services & Supplies	11,775,888	11,468,100	16,204,750	20,281,353	15,194,660	-25%	15,194,932	0%
Capital Projects	1,268,514	343,997	1,480,000	141,876	1,740,000	1126%	2,920,000	68%
Transfers Out	499,798	465,283	475,341	487,270	489,760	1%	512,167	5%
Interfund Charges	1,199,893	1,073,106	1,175,471	1,211,508	748,772	-38%	761,826	2%
Total Expenditures	18,567,585	17,162,923	24,096,716	26,339,184	23,013,633	-13%	24,809,416	8%
Ending Balance, June 30	\$11,954,052	\$16,847,360	\$13,303,579	\$13,792,017	\$14,075,524 <sup>1</sup>		\$12,503,248 <sup>1</sup>	

<sup>1</sup>NOTE: Without the proposed rate increase, charges for services and net assets decrease by \$1.7M in FY13 and cumulative effect of \$4.9M decrease in net assets in FY14.

		Wate	r Supervisio	n (611-2310)				
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Sources of Funds:								
Charges for Services	18,292,656	21,176,499	19,747,935	22,926,640	24,643,445	7% <sup>3</sup>	26,035,816	6% <sup>4</sup>
Investment Income	152,132	169,825	25,000	140,000	160,000	14%	200,000	25%
Other	5,817	3,017	0	18,000	1,500	0%	1,500	0%
Total Source of Funds	18,450,605	21,349,341	19,772,935	23,084,640	24,804,945	7%	26,237,316	6%
Use of Funds:								
Personnel	533,678	598,552	850,150	774,180	904,705	17% <sup>1</sup>	931,935	3%
Services & Supplies	543,560	566,731	598,730	466,888	503,028	8%	566,020	13%
Transfers Out	499,798	465,283	475,341	487,270	489,760	1%	512,167	5%
Interfund Charges	1,163,221	1,040,913	1,142,601	1,177,462	714,452	-39% <sup>2</sup>	726,881	2%
Total Use of Funds	2,740,257	2,671,479	3,066,822	2,905,800	2,611,945	-10%	2,737,003	5%
Authorized FTE's	5.68	6.01	6.01	6.01	6.01		6.01	

<sup>1</sup>VARIANCE: Assumes all positions filled. Currently, 1 Water Distribution Supervisor and .34 of Administrative Analyst position vacant

<sup>2</sup>VARIANCE: Beginning in FY13, a re-allocation of staff occurring for positions currently charged to Finance in the General Fund. The cost of these positions were previously captured through the cost allocation plan. Interfund charges being reduced for those positions now directly charged.

<sup>3</sup>VARIANCE: Assumes 8% rate increase. Amount would decrease by \$1.7M if not implemented.

<sup>4</sup>VARIANCE: Assumes 6% rate increase. Amount would decrease by \$3.1M if FY13 and FY14 rate increases not implemented.

#### STUDY SESSION – MAY 22, 2012

#### SPECIAL REVENUE, CAPITAL PROJECTS, ENTERPRISE, INTERNAL SERVICE, HOUSING SUCCESSOR AND SUCCESSOR AGENCY FUNDS

	Water Production (611-2320)										
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed		2013-14 Projected	% Change			
Sources of Funds:											
Charges for Services	816,528	240,488	525,000	0	0	0%	0	0%			
Total Source of Funds	816,528	240,488	525,000	0	0	0%	0	0%			
Use of Funds:											
Personnel	1,431,432	1,413,915	1,519,272	1,381,427	1,357,851	-2%	1,589,990	17%			
Services & Supplies	8,927,922	8,375,217	13,089,374	12,059,612	12,141,299	1%	12,072,642	-1%			
Total Use of Funds	10,359,354	9,789,132	14,608,646	13,441,039	13,499,150	0%	13,662,632	1%			
Authorized FTE's	11.00	11.00	11.00	11.00	11.00		11.00				

NOTE: Assumes all vacant positions filled. Currently 2 WTP Operators and 1 WTP Instrument Tech Vacant

Water Distribution (611-2330)										
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed		2013-14 Projected	% Change		
Source of Funds:										
Charges for Services	5,413	117,154	5,000	14,819	5,000	-66%	0	0%		
Total Source of Funds	5,413	117,154	5,000	14,819	5,000	-66%	0	0%		
Use of Funds:										
Personnel	1,524,651	1,501,777	2,042,332	1,734,645	2,110,030	22% <sup>1</sup>	2,412,205	14%		
Services & Supplies	1,772,824	1,846,870	1,837,787	7,183,155	2,104,366	-71% <sup>2</sup>	2,109,874	0%		
Total Use of Funds	3,297,475	3,348,647	3,880,119	8,917,800	4,214,396	-53%	4,522,079	7%		
Authorized FTE's	21.00	22.00	22.00	22.00	25.25		25.25			

<sup>1</sup>VARIANCE: Re-allocation of staffing for positions previously charged to General Fund. Assumes all vacancies filled with partial year funding in FY13. Currently 2 Pipefitter Leadworker positions, 2 Pipefitter, 1 Equipment Operator, 1 General Laborer and .90 CSR positions vacant.
 <sup>2</sup>VARIANCE: In FY12, liability/expense booked for City share of DDSD reclaimed water project in the amount of \$5.04M due over 20 years.

### STUDY SESSION – MAY 22, 2012

### SPECIAL REVENUE, CAPITAL PROJECTS, ENTERPRISE, INTERNAL SERVICE, HOUSING SUCCESSOR AND SUCCESSOR AGENCY FUNDS

	Water Meter Reading (611-2340)											
	2009-10	2010-11	2011-12	2011-12	2012-13		2013-14	%				
	Actual	Actual	Budget	Revised	Proposed		Projected	Change				
Use of Funds:												
Personnel	147,974	150,301	151,525	157,810	154,665	-2%	160,825	4%				
Services & Supplies	345,177	513,149	409,082	405,732	229,345	-43% <sup>1</sup>	229,563	0%				
Total Use of Funds	493,151	663,450	560,607	563,542	384,010	-32%	390,388	2%				
Authorized FTE's	2.00	2.00	2.00	2.00	2.00		2.00					

<sup>1</sup>VARIANCE: Purchase less meter transponders in FY13

	Warehouse & Central Stores (611-2620)										
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed		2013-14 Projected	% Change			
Source of Funds:											
Charges for Services	174,173	152,625	250,000	150,000	200,000	33% <sup>1</sup>	200,000	0%			
Total Source of Funds	174,173	152,625	250,000	150,000	200,000	33%	200,000	0%			
Use of Funds:											
Personnel	133,090	132,707	134,120	134,945	135,915	1%	141,985	4%			
Services & Supplies	186,405	166,133	269,777	165,966	216,622	31% <sup>1</sup>	216,833	0%			
Interfund Charges	36,672	32,193	32,870	34,046	34,320	1%	34,945	2%			
Total Use of Funds	356,167	331,033	436,767	334,957	386,857	15%	393,763	2%			
Authorized FTE's	1.60	1.60	1.60	1.60	1.60		1.60				

<sup>1</sup>VARIANCE: Projected increase in billings and expense to departments for goods located at warehouse

	Nater Public	: Buildings	and Facilitie	es – CIP (61	11-2550)			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed		2013-14 Projected	% Change
Source of Funds:								
Grant Reimbursements	0	100,000	0	0	0	0%	0	0%
Charges for Service	4,375	0	0	0	0	0%	0	0%
Other	714,609	85,608	0	34,382	0	-100%	0	0%
Total Source of Funds	4,375	185,608	0	34,382	0	-100%	0	0%
Use of Funds:								
Personnel	52,667	15,185	63,755	34,170	177,275	419%	183,551	4%
Recycle/Reclaimed Water Pipelines	181,982	74,732	00,700	43,286	0	-100%	0	0%
Water Model Conversion Study	0	51,046	30,000	10,000	50,000	400%	50,000	0%
Water Plant Solids Handling Improv.	0	0	0	0	50,000	100%	150,000	200%
Raw Water Supply	651,492	168,229	0	13,590	50,000	268%	150,000	200%
WTP Drainage Capture	0	0	0	0	400,000	100%	0	-100%
Canal Pump No 4 Improvements	0	0	0	0	200,000	100%	0	-100%
Chemical Tank Replacements	0	0	0	0	40,000	100%	40,000	0%
Inspection/assess 39 in raw wtr pipe	0	0	0	0	0	0%	300,000	100%
WTP Improvements	0	14,982	600,000	65,000	100,000	54%	400,000	300%
Hillcrest Pump Station Rehab	0	0	0	0	0	0%	280,000	100%
Reservoir Tower Sluice Gate	0	33,330	0	0	0	0%	0	0%
Cambridge Tank Expansion	0	1,678	150,000	0	50,000	100%	700,000	1300%
Water Treatment Plant Renovation	435,040	0	0	0	0	0%	600,000	100%
Reservoir Rehabilitation	0	0	700,000	10,000	800,000	7900%	250,000	-69%
Total Use of Funds	1,321,181	359,182	1,543,755	176,046	1,917,275	989%	3,103,551	62%
Authorized FTE's	1.50	1.50	1.50	1.50	1.50		1.50	

WATER LINE EXPANSION FUND 612 - This fund accounts for the fees collected from developers to fund offsite or oversize facilities in three areas: water storage, plant expansion and other facilities including oversized mains.

	W	ATER LINE EX	(PANSION (F	und 612)				
	Statement of Re	venues, Expe	nditures and	Change in Ne	t Assets			
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
	Actual	Actual	Proposed	Revised	Proposed	Change	Projected	Change
Beginning Balance, July 1	\$3,841,571	\$4,318,301	\$4,137,426	\$4,137,426	\$3,298,108		\$2,776,067	
Revenue Source:								
Current Service Charges	473,956	409,656	300,000	725,000	400,000	-45%	400,000	0%
Investment Income & Other	60,757	46,408	15,000	37,100	27,000	-27%	0	-100%
Total Revenues	534,713	456,064	315,000	762,100	427,000	-44%	400,000	-6%
Expenditures:								
Services & Supplies	14,094	14,526	10,000	10,000	7,000	-30%	7,000	0%
Water Main Replacement	22,142	14,962	500,000	850,000	150,000	-82% <sup>1</sup>	500,000	233%
Transfers Out	2,999	589,007	778,488	727,395	777,512	7%	73,100	-91% <sup>2</sup>
Interfund Charges	18,748	18,444	14,022	14,023	14,529	4%	14,548	0%
Total Expenditures	57,983	636,939	1,302,510	1,601,418	949,041	-41%	594,648	-37%
Ending Balance, June 30	\$4,318,301	\$4,137,426	\$3,149,916	\$3,298,108	\$2,776,067		\$2,581,419	

<sup>1</sup>VARIANCE: CIP requested that \$350K of project budget allocated to FY13 be moved to FY12. <sup>2</sup>VARIANCE: Fund transfers money to pay debt service on 2003 Water Revenue Bonds. FY14 is final year of debt service.

#### STUDY SESSION – MAY 22, 2012

### SPECIAL REVENUE, CAPITAL PROJECTS, ENTERPRISE, INTERNAL SERVICE, HOUSING SUCCESSOR AND SUCCESSOR AGENCY FUNDS

**SEWER FUND 621** – The Sewer Fund is a Public Works Enterprise Fund that accounts for the revenues and expenditures related to providing wastewater collection, storm drain and channel maintenance services for the City.

	Ctata			MMARY (Fund	•			
			nues, Expend 2011-12 Budget	2011-12 Revised	ange in Net Assets 2012-13 Proposed with Rate Increase <sup>1</sup>	% Change	2013-14 Projected with Rate Increase <sup>1</sup>	% <sup>1</sup> Change
Beginning Balance, July 1	\$5,450,247	\$7,071,502	\$8,691,886	\$8,691,886	\$10,067,856		\$10,441,518	
Revenue Source:								
Investment Income	97,330	98,602	60,000	60,000	65,000	8%	50,000	-23%
Charges for Services	4,050,028	4,320,409	4,202,146	4,490,420	4,670,050	4% <sup>1</sup>	4,856,852	4%
Other	4,433	4,968	500	3,226	500	-85%	500	0%
Transfers In	0	0	0	0	0	0%	0	0%
Total Revenues	4,151,791	4,423,979	4,262,646	4,553,646	4,735,550	4%	4,907,352	4%
Expenditures:								
Personnel	1,225,163	1,157,116	1,648,307	1,167,162	1,670,362	43%	2,012,342	20%
Services & Supplies	766,144	532,905	869,029	785,362	1,056,393	35%	1,085,454	3%
Capital Projects	149,989	544,311	1,081,467	650,322	1,050,000	61%	1,250,000	19%
Transfers Out	224,151	427,498	433,642	445,571	447,912	1%	470,190	5%
Interfund Charges	165,089	141,765	126,280	129,259	137,221	6%	138,974	1%
Total Expenditures	2,530,536	2,803,595	4,158,725	3,177,676	4,361,888	37%	4,956,960	14%
Ending Balance, June 30	\$7,071,502	\$8,691,886	\$8,795,807	\$10,067,856	\$10,441,518		\$10,391,910	

<sup>1</sup>NOTE: Charges for Services in FY13 and FY14 assume 4% rate increase as proposed in the Master Fee Schedule. Page 23 presents the summary if rate increases are not implemented.

### SEWER FUND 621 (Continued) -

	Authorized FTE's	Funded 2011-12	Funded 2012-13	Funded 2013-14
Authorized & Funded FTE's:				
Wastewater Supervision	1.97	2.82	1.97	1.97
Wastewater Collection	16.39	13.14	16.39	16.39
Wastewater CIP	0.50	0.50	0.50	0.50
Total Authorized & Funded FTE's:	18.86	16.46	18.86	18.86

				MMARY (Fund				
	State	ment of Reve	nues, Expend	litures and Cha	ange in Net Assets			
	2009-10	2010-11	2011-12	2011-12	2012-13 Proposed without	%	2013-14 Projected without	%
	Actual	Actual	Budget	Revised	Rate Increase <sup>1</sup>	76 Change	Rate Increase <sup>1</sup>	Change
Beginning Balance, July 1	\$5,450,247	\$7,071,502	\$8,691,886	\$8,691,886	\$10,067,856		\$10,261,888	
Revenue Source:								
Investment Income	97,330	98,602	60,000	60,000	65,000	8%	50,000	-23%
Charges for Services	4,050,028	4,320,409	4,202,146	4,490,420	4,490,420	0%	4,490,420	0%
Other	4,433	4,968	500	3,226	500	-85%	500	0%
Transfers In	0	0	0	0	0	0%	0	0%
Total Revenues	4,151,791	4,423,979	4,262,646	4,553,646	4,555,920	0%	4,540,920	0%
Expenditures:								
Personnel	1,225,163	1,157,116	1,648,307	1,167,162	1,670,362	43%	2,012,342	20%
Services & Supplies	766,144	532,905	869,029	785,362	1,056,393	35%	1,085,454	3%
Capital Projects	149,989	544,311	1,081,467	650,322	1,050,000	61%	1,250,000	19%
Transfers Out	224,151	427,498	433,642	445,571	447,912	1%	470,190	5%
Interfund Charges	165,089	141,765	126,280	129,259	137,221	6%	138,974	1%
Total Expenditures	2,530,536	2,803,595	4,158,725	3,177,676	4,361,888	37%	4,956,960	14%
Ending Balance, June 30	\$7,071,502	\$8,691,886	\$8,795,807	\$10,067,856	\$10,261,888		\$9,845,848	

<sup>1</sup>NOTE: Without the proposed rate increase, charges for services and net assets decrease by \$179,630 in FY13 and cumulative effect of \$546,062 decrease in net assets in FY14.

#### STUDY SESSION – MAY 22, 2012

#### SPECIAL REVENUE, CAPITAL PROJECTS, ENTERPRISE, INTERNAL SERVICE, HOUSING SUCCESSOR AND SUCCESSOR AGENCY FUNDS

	Sewer-Wastewater Supervision (621-2210)												
	2009-10	2009-10 2010-11 2011-12 2		2011-12	2012-13	2013-14	%						
	Actual	Actual	Budget	Revised	Proposed		Projected	Change					
Source of Funds:													
Investment Income	97,330	98,602	60,000	60,000	65,000	8%	50,000	-23%					
Charges for Services	4,050,028	4,318,009	4,202,146	4,490,420	4,670,050	4% <sup>2</sup>	4,856,852	4% <sup>2</sup>					
Transfers In	0	2,303	0	0	0	0%	0	0%					
Total Source of Funds	4,147,358	4,418,914	4,262,146	4,550,420	4,735,050	4%	4,906,852	4%					
Use of Funds:													
Personnel	247,572	274,060	430,972	164,860	276,727	68% <sup>1</sup>	346,742	25%					
Services & Supplies	331,341	95,790	114,370	198,294	120,628	-39% <sup>3</sup>	143,650	19%					
Transfers Out	224,151	427,498	433,642	445,571	447,912	1%	470,190	5%					
Interfund Charges	165,089	141,765	126,280	129,259	137,221	6%	138,974	1%					
Total Use of Funds	968,153	939,113	1,105,264	937,984	982,488	5%	1,099,556	12%					
Authorized FTE's	2.66	2.82	2.82	2.82	1.97		1.97						

<sup>1</sup>VARIANCE: FY13 assumes 1 Collections Supervisor and .33 of Administrative Analyst vacant positions filled with partial funding for fiscal year. <sup>2</sup>NOTE: FY13 Charges for Services will decrease \$179,630 if rate increase not implemented and FY14 will decrease \$366,432. <sup>3</sup>VARIANCE: Liability settlement in FY12.

	Sewer-Wastewater Collection (621-2220)											
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change				
Source of Funds:												
Other	4,433	2,665	500	3,226	500	-85%	500	0%				
Total Source of Funds	4,433	2,665	500	3,226	500	-85%	500	0%				
Use of Funds:												
Personnel	925,131	869,047	1,152,690	937,657	1,327,050	42% <sup>1</sup>	1,596,595	20%				
Services & Supplies	434,803	437,115	754,659	587,068	935,765	59%	941,804	1%				
Total Use of Funds	1,359,934	1,306,162	1,907,349	1,524,725	2,262,815	48%	2,538,399	12%				
Authorized FTE's	13.00	13.14	13.14	13.14	16.39		16.39					

<sup>1</sup>VARIANCE: Assumes 1 Equipment Operator, 1 General Laborer, 1 Pipefitter and 1 Pipefitter Leadworker vacant positions filled with partial funding for fiscal year. Beginning in FY13, a re-allocation of staff also occurring for positions currently charged to Finance in the General Fund.

Sewer-Wastewater Capital Projects (621-2570)												
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change				
Source of Funds:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Daugot	Iterieeu		enange		•				
Charges for Services	0	2,400	0	0	0	0%	0	0%				
Total Source of Funds	0	2,400	0	0	0	0%	0	0%				
Use of Funds:												
Personnel	52,460	14,009	64,645	64,645	66,585	3%	69,005	4%				
Rehab Trunk Line	135,532	528,488	1,074,467	605,322	0	-100%	0	0%				
Country Hills Sewer Main Rep.	0	0	0	0	800,000	100%	0	-100%				
L Street Sewer Main Replacement	0	0	0	0	0	0%	500,000	100%				
Master Sewer Study Update	0	0	0	0	0	0%	500,000	100%				
Corrosion Rehab	14,457	15,823	7,000	45,000	250,000	456%	250,000	0%				
Total Use of Funds	202,449	558,320	1,146,112	714,967	1,116,585	56%	1,319,005	18%				
Authorized FTE's	0.50	0.50	0.50	0.50	0.50		0.50					

SEWER FACILITY EXPANSION FUND 622 – This fund accounts for fees collected from developers to fund offsite or to oversize facilities and replace inadequate sewers.

	SEWER FACILITY EXPANSION (FUND 622) Statement of Revenues, Expenditures and Change in Net Assets													
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%						
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change						
Beginning Balance, July 1	\$2,358,822	\$2,576,031	\$2,782,267	\$2,782,267	\$3,039,768		\$2,473,160							
Revenue Source:														
Current Service Charges	259,220	203,221	175,000	300,000	250,000	-17%	250,000	0%						
Investment Income	36,138	31,645	10,000	15,000	10,000	-33%	7,000	-30%						
Total Revenues	295,358	234,866	185,000	315,000	260,000	-17%	257,000	-1%						
Expenditures:														
Services & Supplies	10,405	11,197	6,570	6,570	4,791	-27%	1,791	-63%						
Sewer Main Replacement	54,719	4,526	800,000	30,000	800,000	2567%	800,000	0%						
Interfund Charges	13,025	12,907	20,921	20,929	21,817	4%	21,844	0%						
Total Expenditures	78,149	28,630	827,491	57,499	826,608	1338%	823,635	0%						
Ending Balance, June 30	\$2,576,031	\$2,782,267	\$2,139,776	\$3,039,768	\$2,473,160		\$1,906,525							

MARINA FUND 631 – The Marina Fund accounts for the revenues and expenditures related to operating and maintaining a Marina for the City.

MARINA FUND SUMMARY (Fund 631) Statement of Revenues, Expenditures and Change in Net Assets											
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change			
Beginning Balance, July 1	\$948,464	\$957,532	\$1,025,564	\$1,025,564	\$1,172,731		\$886,923				
Revenue Source:											
Investment Income	12,780	-2,135	10,000	5,000	5,000	100%	5,000	0%			
Charges for Services	711,020	677,925	786,120	709,116	721,620	2%	721,620	0%			
Revenue from Other Agencies	3,625	1,472,004	0	2,059,184	430,000	-79%	0	0%			
Other	9,709	10,255	7,000	8,266	7,000	-15%	7,000	0%			
Transfers In	250,000	706,458	250,000	250,000	0	-100%	0	0%			
Total Revenues	987,134	2,864,507	1,053,120	3,031,566	1,163,620	-62%	733,620	-37%			
Expenses:											
Personnel	210,904	194,289	216,495	221,535	222,275	0%	232,010	4%			
Services & Supplies	516,947	532,974	669,207	601,741	744,519	24%	581,456	-22%			
Capital Projects	195,051	2,021,263	0	2,010,625	430,000	-79%	0	0%			
Transfers Out	0	1,104	1,659	1,659	1,681	1%	1,699	1%			
Interfund Charges	55,164	46,845	48,987	48,839	50,953	4%	51,784	2%			
Total Expenses	978,066	2,796,475	936,348	2,884,399	1,449,428	-50%	866,949	-40%			
Ending Balance, June 30	\$957,532	\$1,025,564	\$1,142,336	\$1,172,731	\$886,923		\$753,594				

Authorized & Funded FTE's:	Authorized FTE's:	Funded 2011-12	Funded 2012-13	Funded 2013-14
Marina Administration	2.35	2.50	2.35	2.35
Marina Maintenance	0.925	1.075	0.925	0.925
Marina Boat Launch	0.30	0.00	0.30	0.30
Total Authorized & Funded FTE's:	3.575	3.575	3.575	3.575

		Marina Ad	Iministration	(631-2410)				
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change
Sources of Funds:								
Investment Income	12,780	-2,135	10,000	5,000	5,000	100%	5,000	0%
Charges for Service	706,820	677,925	733,620	704,116	701,620	0%	701,620	0%
Revenue from other Agencies	3,625	0	0	0	0	0%	0	0%
Other	7,901	7,052	7,000	8,266	7,000	-15%	7,000	0%
Transfers In	250,000	706,458	250,000	250,000	0	-100% <sup>1</sup>	0	0%
Total Source of Funds	981,126	1,389,300	1,000,620	967,382	713,620	-26%	713,620	0%
Use of Funds:								
Personnel	118,201	110,813	105,790	120,800	108,975	-10%	112,300	3%
Services & Supplies	500,059	470,548	499,097	506,991	508,909	0%	525,846	3%
Transfers Out	0	1,104	1,659	1,659	1,681	1%	1,699	1%
Interfund Charges	55,164	46,845	48,987	48,839	50,953	4%	51,784	2%
Total Use of Funds	673,424	629,310	655,533	678,289	670,518	-1%	691,629	3%
Authorized FTE's	2.25	2.50	2.35	2.50	2.35		2.35	

<sup>1</sup>VARIANCE: City as Successor Agency to the Antioch Development Agency has listed this transfer as an enforceable obligation but it has been denied by the State Dept. of Finance, therefore we have removed transfer pending right to appeal decision.

		Mari	na Maintenanc	e (631-2420)				
_	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Use of Funds:								
Personnel	92,703	83,476	87,720	100,735	89,425	-11%	94,535	6%
Services & Supplies	16,888	62,426	164,750	94,750	230,250	143% <sup>1</sup>	50,250	-78%
Total Use of Funds	109,591	145,902	252,470	195,485	319,675	64%	144,785	-55%
Authorized FTE's	1.075	1.075	0.925	1.075	0.925		0.925	

<sup>1</sup>VARIANCE: FY13 includes budget for electrical pedestals, fuel renovation and resurfacing parking lot

Marina Boat Launch (631-2425)											
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change			
Source of Funds:											
Charges for Services	0	0	52,500	5,000	20,000	100%	20,000	0%			
Total Source of Funds	0	0	52,500	5,000	20,000	100%	20,000	0%			
Use of Funds:											
Personnel	0	0	22,985	0	23,875	100%	25,175	5%			
Services & Supplies	0	0	5,360	0	5,360	100%	5,360	0%			
Total Use of Funds	0	0	28,345	0	29,235	<b>100</b> % <sup>1</sup>	30,535	4%			
Authorized FTE's	0.00	0.00	0.30	0.00	0.30		0.30				

<sup>1</sup>VARIANCE: Re-allocation of Marina staffing to boat launch.

	Marina Capital Projects (631-2510)											
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%				
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change				
Source of Funds:												
Charges for Services	4,200	0	0	0	0	0%	0	0%				
Revenue from Other Agencies	0	1,472,004	0	2,059,184	430,000	100%	0	0%				
Total Source of Funds	0	1,472,004	0	2,059,184	430,000	100%	0	-100%				
Use of Funds:												
Marina Launch Ramp	195,051	2,021,263	0	1,945,625	0	-100%	0	0%				
Marina Launch Ramp Phase II	0	0	0	65,000	430,000	562%	0	-100%				
Total Use of Funds	195,051	2,021,263	0	2,010,625	430,000	-79%	0	-100%				
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00					

# INTERNAL SERVICE FUNDS

**VEHICLE EQUIPMENT MAINTENANCE FUND 570** – Vehicle repair and maintenance is included in the Vehicle Equipment Maintenance Fund. The fund accounts for the maintenance and repair of vehicles and equipment used by all City departments. The source of revenue for this is rental fees charged to the various departments.

	I Statement of	EQUIPMENT Revenues, I		•	•	sets		
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$494,602	\$294,723	\$425,993	\$425,993	\$107,888		\$3,896	
Revenue Source:								
Investment Income	5,395	3,520	5,000	2,500	500	-80%	800	60%
Current Service Charges	1,137,065	1,346,040	1,479,500	1,185,000	1,487,000	25%	1,514,000	2%
Other	10,138	2,197	1,000	4,902	1,000	-80%	1,000	0%
Total Revenues	1,152,598	1,351,757	1,485,500	1,192,402	1,488,500	25%	1,515,800	2%
Expenditures:								
Personnel	412,368	350,244	401,780	326,810	313,676	-4%	332,120	6%
Services & Supplies	833,889	774,792	1,165,604	1,083,884	1,171,923	8%	1,075,089	-8%
Interfund Charges	106,220	95,451	97,614	99,813	106,893	7%	110,194	3%
Total Expenditures	1,352,477	1,220,487	1,664,998	1,510,507	1,592,492	5%	1,517,403	-5%
Ending Balance, June 30	\$294,723	\$425,993	\$246,495	\$107,888	\$3,896		\$2,293	

	Authorized FTE's:	Funded 2011-12	Funded 2012-13	Funded 2013-14
Authorized & Funded FTE's:	5.87	2.87	2.87	2.87

**VEHICLE EQUIPMENT REPLACEMENT FUND 569** – Vehicle replacement is included in the Vehicle Equipment Replacement Fund. The fund accounts for the replacement of vehicles and equipment used by all City departments. The source of revenue for this is replacement fees charged to the various departments.

		VEHICLE RE	PLACEMENT (	FUND 569)				
	Statement of	Revenues, E	xpenditures ar	nd Change in N	let Assets			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$2,133,572	\$1,330,342	\$1,223,786	\$1,223,786	\$843,949		\$677,649	
Revenue Source:								
Investment Income	24,512	14,871	5,000	5,000	4,500	-10%	3,800	-16%
Current Service Charges	196,700	196,700	233,810	233,810	402,700	72% <sup>1</sup>	402,700	0%
Other	54,901	22,303	50,000	7,543	10,000	33%	10,000	0%
Total Revenues	276,113	233,874	288,810	246,353	417,200	69%	416,500	0%
Expenditures:								
Services & Supplies	79,343	340,430	172,000	626,190	583,500	-7%	477,700	-18%
Transfers Out	1,000,000	0	0	0	0	0%	0	0%
Total Expenditures	1,079,343	340,430	172,000	626,190	583,500	-7%	477,700	-18%
Ending Balance, June 30	\$1,330,342	\$1,223,786	\$1,340,596	\$843,949	\$677,649		\$616,449	

<sup>1</sup>VARIANCE: Increase in replacement charges billed to non General Fund divisions.

**INFORMATION SYSTEMS FUND (573)** – The Information Systems Department serves as an internal service provider to all City Departments. The department encompasses the City's computer technology and telecommunications systems.

	INF Statement of Revo	ORMATION Senues, Expe	•	•	Net Assets			
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change
Beginning Balance, July 1	\$1,259,298	\$949,131	\$899,528	\$899,528	\$931,476		\$1,054,719	
Revenue Source:								
Investment Income	18,766	10,016	10,000	10,000	10,000	0%	10,000	0%
Current Service Charges	1,414,597	1,191,455	1,211,947	1,204,637	1,338,354	11%	1,338,354	0%
Other	0	5,795	0	0	0	0%	0	0%
Transfers In	269,596	234,996	241,284	241,284	247,824	3%	256,380	3%
Total Revenues	1,702,959	1,442,262	1,463,231	1,455,921	1,596,178	10%	1,604,734	1%
Expenditures:								
Personnel	867,313	750,434	675,945	693,107	702,939	1%	732,979	4%
Services & Supplies	497,523	611,941	600,712	603,649	635,717	5%	718,769	13%
Transfers Out	500,000	0	0	0	0	0%	0	0%
Interfund Charges	148,290	129,490	126,406	127,217	134,279	6%	136,930	2%
Total Expenditures	2,013,126	1,491,865	1,403,063	1,423,973	1,472,935	3%	1,588,678	8%
Ending Balance, June 30	\$949,131	\$899,528	\$959,696	\$931,476	\$1,054,719		\$1,070,775	

	Authorized	Funded	Funded	Funded
Authorized & Funded FTE's:	FTE's	2011-12	2012-13	2013-14
Information Services	2.10	1.10	1.10	1.10
Network Support & PCs	4.45	2.75	2.75	2.75
Telephone System	0.45	0.15	0.15	0.15
GIS Support	4.00	3.00	3.00	3.00
Total Authorized & Funded FTE's	11.00	7.00	7.00	7.00

	Information Services Administration (573-1410)												
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change					
Source of Funds:			•		•								
Investment Income	18,766	10,016	10,000	10,000	10,000	0%	10,000	0%					
Billings to Dept. Computer	328,996	308,997	239,000	239,000	340,000	42%	340,000	0%					
Other	0	5,795	0	0	0	0%	0	0%					
Total Source of Funds	347,762	324,808	249,000	249,000	350,000	41%	350,000	0%					
Use of Funds:													
Personnel	309,199	281,153	192,525	178,593	168,665	-6%	178,545	6%					
Services & Supplies	85,591	68,259	74,392	74,265	81,690	10%	82,910	1%					
Interfund Charges	75,351	69,040	69,495	70,063	74,451	6%	76,644	3%					
Total Use of Funds	470,141	418,452	336,412	322,921	324,806	1%	338,099	4%					
Authorized FTE's	2.10	2.10	2.10	2.10	2.10		2.10						

	Information	Services -	Network Su	pport & PC'	s (573-1420)			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Source of Funds:								
Billings to Departments	621,476	406,476	506,000	506,000	523,000	3%	523,000	0%
Total Source of Funds	621,476	406,476	506,000	506,000	523,000	3%	523,000	0%
Expenditures:								
Personnel	264,019	217,705	232,580	253,460	268,205	6%	278,690	4%
Services & Supplies	195,737	203,549	230,557	225,522	256,288	14% <sup>1</sup>	258,205	1%
Interfund Charges	42,894	35,263	34,648	34,813	36,683	5%	36,954	1%
Total Expenditures	502,650	456,517	497,785	513,795	561,176	9%	573,849	2%
Auhtorized FTE'S	4.45	4.45	4.45	4.45	4.45		4.45	

<sup>2</sup>VARIANCE: Increase in department expense allocation.

	Information Systems - Telephone System (573-1430)													
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change						
Revenue Source:														
Billings to Departments	158,855	158,281	153,846	152,846	171,000	12%	171,000	0%						
Total Revenues	158,855	158,281	153,846	152,846	171,000	12%	171,000	0%						
Expenditures:														
Personnel	19,040	17,664	9,555	14,912	18,244	22%	19,364	6%						
Services & Supplies	93,334	125,651	135,967	131,037	142,418	9%	142,668	0%						
Interfund Charges	10,852	8,935	8,864	8,906	9,402	6%	9,481	1%						
Total Expenditures	123,226	152,250	154,386	154,855	170,064	10%	171,513	1%						
Authorized FTE'S	0.45	0.45	0.45	0.45	0.45		0.45							

	Informatio	on Services	- GIS Supp	ort Services	s (573-1435)			
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
	Actual	Actual	Budget	Revised	Proposed	Change	Projected	Change
Revenue Source:								
Current Service Charges	75,601	82,437	65,437	65,437	63,000	-4%	63,000	0%
Transfers In	269,596	234,996	241,284	246,142	247,824	1%	256,380	3%
Total Revenues	345,197	317,433	306,721	311,579	310,824	0%	319,380	3%
Expenditures:								
Personnel	275,055	233,912	241,285	246,142	247,825	1%	256,380	3%
Services & Supplies	53,079	53,129	59,796	53,290	55,321	4%	57,786	4%
Interfund Charges	10,663	8,708	8,938	8,970	9,527	6%	9,618	1%
Total Expenditures	338,797	295,749	310,019	308,402	312,673	1%	323,784	4%
Authorized FTE'S	3.80	4.00	4.00	4.00	4.00		4.00	

	Information S	ervices - O	ffice Equipr	nent Replace	ement (573-144	40)		
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Revenue Source:								
Current Service Charges	229,669	235,264	247,664	241,354	241,354	0%	241,354	0%
Total Revenues	229,669	235,264	247,664	241,354	241,354	0%	241,354	0%
Expenditures:								
Services & Supplies	69,782	161,353	100,000	119,535	100,000	-16%	177,200	77%
Transfers Out	500,000	0	0	0	0	0%	0	0%
Interfund Charges	8,530	7,544	4,461	4,465	4,216	-6%	4,233	0%
Total Expenditures	578,312	168,897	104,461	124,000	104,216	-16%	181,433	74%
Authorized FTE'S	0.00	0.00	0.00	0.00	0.00		0.00	

**POST RETIREMENT MEDICAL FUNDS 577, 578, 579** – Post Retirement Medical Funds are used to pay post retirement medical benefits for retirees under the following separate fund categories: Police (Fund 577), Miscellaneous (Fund 578), and Management (Fund 579).

	RETIR	EE MEDICAL	POLICE (FU	ND 577)				
	Statement of Reve	nues, Expend	litures and C	hange in Net	Assets			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$1,303,052	\$816,079	(\$112,892)	(\$112,892)	(\$998,046)		(\$1,944,702)	
Revenue Source:								
Interest Income	15,497	1,555	0	0	0	0%	0	0%
Trust Deposits/Reimbursements	182,586	251,375	315,000	325,563	442,030	36%	506,075	14%
Other	325	585	0	0	0	0%	0	0%
Total Revenues	198,408	253,515	315,000	325,563	442,030	36%	506,075	14%
Expenditures:								
Post Retirement Medical - Police	681,515	1,178,801	606,756	1,206,617	1,384,275	15% <sup>1</sup>	1,510,003	9%
Interfund Charges	3,866	3,685	3,484	4,100	4,411	8%	4,162	-6%
Total Expenditures	685,381	1,182,486	610,240	1,210,717	1,388,686	15%	1,514,165	9%
Ending Balance, June 30	\$816,079	(\$112,892)	(\$408,132)	(\$998,046)	(\$1,944,702)		(\$2,952,792)	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

<sup>1</sup>VARIANCE: This expense includes an accounting entry required for Other Post Employment Benefit (OPEB) Plans to account for the net effect of unfunded portions of the actuarial required contributions against any OPEB assets. In FY13, projecting to pay approximately \$342,000 for medical after retirement benefits.

	RETIREE ME	DICAL MISCE	LLANEOUS (	FUND 578)				
	Statement of Revenu	ies, Expenditu	ures and Cha	nge in Net A	ssets			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$1,915,411	\$1,243,384	\$975,325	\$975,325	\$876,300		\$798,767	
Source of Funds:								
Interest Income	23,399	3,347	0	3,654	0	-100%	0	0%
Trust Deposits/Reimbursements	237,151	187,294	285,177	282,100	324,910	15%	346,195	7%
Other	1,466	2,255	0	0	0	0%	0	0%
Transfers In	0	0	0	0	0	0%	0	0%
Total Source of Funds	262,016	192,896	285,177	285,754	324,910	14%	346,195	7%
Use of Funds:								
Post Retirement Medical - Misc.	929,769	378,889	716,279	380,633	397,973	5% <sup>1</sup>	406,518	2%
Transfers Out	0	78,197	0	0	0	0%	0	0%
Interfund Charges	4,274	3,869	4,137	4,146	4,470	8%	4,633	4%
Total Use of Funds	934,043	460,955	720,416	384,779	402,443	5%	411,151	2%
Ending Balance, June 30	\$1,243,384	\$975,325	\$540,086	\$876,300	\$798,767		\$733,811	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

<sup>1</sup>VARIANCE: This expense includes an accounting entry required for Other Post Employment Benefit (OPEB) Plans to account for the net effect of unfunded portions of the actuarial required contributions against any OPEB assets. In FY13, projecting to pay approximately \$280,000 for medical after retirement benefits.

			•					
	Statement of Revenue	es, Expenditu	ires and Cha	nge in Net A	ssets			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$1,107,555	\$685,127	\$732,628	\$732,628	\$810,278		\$960,557	
Source of Funds:								
Interest Income	11,496	-317	0	3,707	0	0%	0	0%
Trust Deposits/Reimbursements	404,276	514,786	550,000	437,044	509,379	17%	552,916	9%
Other	3,423	4,323	0	145,424	202,314	39% <sup>1</sup>	269,219	33%
Transfers In	0	78,197	0	0	0	0%	0	0%
Total Source of Funds	419,195	596,989	550,000	586,175	711,693	21%	822,135	16%
Use of Funds:								
Post Retirement Medical - Mgmt	833,841	542,612	797,320	501,150	553,450	10%	604,395	9%
Transfers Out	0	0	0	0	0	0%	0	0%
Interfund Charges	7,782	6,876	7,383	7,375	7,964	8%	8,245	4%
Total Use of Funds	841,623	549,488	804,703	508,525	561,414	10%	612,640	9%
Ending Balance, June 30	\$685,127	\$732,628	\$477,925	\$810,278	\$960,557		\$1,170,052	
Authorized FTE's	0.00	0.00	0.00	0.00	0.00		0.00	

<sup>1</sup>VARIANCE: Accounting entry required to account for OPEB assets sufficient to cover actuarial required contribution.

LOSS CONTROL FUND 580 – The Loss Control Program provides consultation services to City departments in the area of workers' compensation claim cost control and compliance with California OSHA requirements. Staff in this fund is also responsible for assisting departments in maintaining a safe workplace for employees by managing an aggressive health and safety program.

			6 CONTROL (	•				
	Statement o	f Revenues	, Expenditure	es and Chang	ge in Net Ass	ets		
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	(\$86,450)	\$105	(\$11,759)	(\$11,759)	\$478,090		\$16,921	
Revenue Source:								
Investment Income	122	152	250	1,200	250	-79%	250	0%
Current Service Charges	855,682	815,260	485,050	742,820	725,000	-2%	1,290,000	78%
Other	34,521	40	0	25	0	0%	0	0%
Total Revenue	890,325	815,452	485,300	744,045	725,250	-3%	1,290,250	78%
Expenditures:								
Personnel	115,673	118,254	123,190	11,365	0	-100%	0	0%
Services & Supplies	664,632	690,162	271,228	222,569	1,164,462	423% <sup>1</sup>	1,284,482	10%
Interfund Charges	23,465	18,900	20,136	20,262	21,957	8%	22,543	3%
Total Expenditures	803,770	827,316	414,554	254,196	1,186,419	367%	1,307,025	10%
Ending Balance, June 30	\$105	(\$11,759)	\$58,987	\$478,090	\$16,921		\$146	
			Authorized	Funded	Funded		Funded	
			FTE's	2011-12	2012-13		2013-14	

<sup>1</sup>VARIANCE: Significant premium increase for worker's compensation insurance.

Authorized & Funded FTE's:

1.00

1.00

0.00

0.00

#### CITY OF ANTIOCH AS HOUSING SUCCESSOR TO THE ANTIOCH DEVELOPMENT AGENCY

Effective February 1, 2012, all redevelopment agencies throughout California were abolished with AB 1X26, the Dissolution Act. As a result, the former Low and Moderate Income Housing Fund of the City has been re-named the Housing Fund and will account for the enforceable obligations of the former Antioch Development Agency related to activities of the former Low and Moderate Income Housing Fund. Expenses comprise of the remaining obligation due under the Vista Diablo Rent Subsidy and administration of existing housing loans (rental rehabilitation, first time homebuyer, housing rehabilitation). Prior to dissolution, housing activities were funded by a 20% set-aside of tax increment revenues from the five project areas of the Antioch Development Agency. This set-aside is eliminated with dissolution, and obligations after February 1<sup>st</sup> will be funded with existing fund balance from the Low and Moderate Income Housing Fund and any loan repayments that may be received.

		HOUSING FU	ND (Fund 227)					
	Statement of Rev	enues, Expend	litures and Cha	ange in Net As	sets			
	2009-10* Actual	2010-11* Actual	2011-12* Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$5,600,034	\$5,676,485	\$6,041,234	\$6,041,234	\$3,006,974		\$2,851,813	
Revenue Source:								
Investment Income	34,652	35,663	19,000	62,054	13,000	-79%	13,300	2%
Other	14,655	0	0	1,000	0	0%	0	0%
Transfers In	1,601,576	1,469,746	1,504,937	775,347	0	-100%	0	0%
Total Revenue	1,650,883	1,505,409	1,523,937	838,401	13,000	-98%	13,300	2%
Expenditures:								
Personnel	13,056	75,290	82,955	83,355	0	-100% <sup>2</sup>	0	0% <sup>2</sup>
Administration	0	0	0	0	34,236	100% <sup>2</sup>	34,236	0% <sup>2</sup>
Enforceable Obligations	0	0	0	94,946	133,925	43% <sup>2</sup>	140,381	5% <sup>2</sup>
Write off of Deferred Set Aside	0	0	0	3,537,849 <sup>1</sup>	0	-100%	0	0%
Services & Supplies	776,164	679,826	1,280,900	76,146	0	-100%	0	0%
Low & Moderate Income Housing Projects	675,000	300,000	500,000	0	0	0%	0	0%
Interfund Charges	110,212	85,544	80,365	80,365	0	-100%	0	0%
Total Expenditures	1,574,432	1,140,660	1,944,220	3,872,661	168,161		174,617	
Ending Balance, June 30	\$5,676,485	\$6,041,234	\$5,620,951	\$3,006,974	\$2,876,813		\$2,715,496	
Reserved for Deferred Set-Aside	(3,562,849)	(3,537,849)	(3,512,849)	0	0		0	
Fund Available	\$2,113,636	\$2,503,385	\$2,108,102	\$3,006,974	\$2,851,813		\$2,690,496	

\*Actual revenues, expenses, fund balance and budget of the former low and moderate income housing fund.

<sup>1</sup>NOTE: With the dissolution of redevelopment, the Dept. of Finance has made a determination that the repayment of the set-aside is not an enforceable obligation, thus the asset has to be removed from the Housing Successor's books.

<sup>2</sup>NOTE: For budgeting purposes, expenses classified as administration and enforceable obligations to match the Recognized Obligation Payment Schedules prepared by the City as Successor Agency and Housing Successor of the Antioch Development Agency.

#### CITY OF ANTIOCH AS SUCCESSOR AGENCY TO THE ANTIOCH DEVELOPMENT AGENCY

Effective February 1, 2012, all redevelopment agencies throughout California were abolished with AB 1X26, the Dissolution Act. As a result, the City as Successor Agency to the Antioch Development Agency is required to establish a Redevelopment Obligation Retirement Fund to account for the receipt of property taxes from Contra Costa County to pay enforceable obligations of the former Antioch Development Agency. The first payment of taxes will occur in June to pay for obligations for the period of July 2012 through December 2012 as listed on the Successor Agency's approved Recognized Obligation Payment Schedule (ROPS).

					FUND (Fund 2 ige in Net Ass	•		
	2009-10	2010-11	2011-12	2011-12	2012-13	%	2013-14	%
Beginning Balance, July 1	Actual \$0	Actual \$0	Budget \$0	Revised \$0	Proposed \$2,626,851	Change	Projected \$2,711,996	Change
Revenue Source:								
Taxes <sup>1</sup>	0	0	0	2,626,851	3,771,604	44%	3,547,166	0%
Total Revenue	0	0	0	2,626,851	3,771,604	44%	3,547,166	-6%
Expenditures:								
Administration	0	0	0	0	250,000	100%	250,000	0%
Transfers Out <sup>2</sup>	0	0	0	0	3,436,459	100%	3,375,163	-2%
Total Expenditures	0	0	0	0	3,686,459	100%	3,625,163	-2%
Ending Balance, June 30	\$0	\$0	\$0	\$2,626,851	\$2,711,996		\$2,633,999	

<sup>1</sup>NOTE: The County will be distributing taxes each June and December to pay for obligations due for the upcoming six month period. The payment expected in June 2012 will cover expenditures for the period of July 1, 2012 through December 31, 2012. Therefore, revenues will not equal expenditures due to the timing difference of what period the money received covers.

<sup>2</sup>NOTE: Transfers Out are to the Antioch Public Financing Authority Fund to pay for debt service on the 2002 Lease Revenue Bonds for which the former Antioch Development Agency was obligated to pay, and debt service funds for the 2000, 2009 and 1994 Tax Allocation Bonds.

THE CITY OF ANTIOCH AS SUCCESSOR AGENCY TO THE ANTIOCH DEVELOPMENT AGENCY DEBT SERVICE AREA #1 (431) – This fund accounts for the 2000 and 2009 Tax Allocation Bonds. The fund has been renamed to reflect the transfer of the obligation from the Antioch Development Agency to the City of Antioch as Successor Agency.

	SUCCESSOR AC Statement of R				•			
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$1	\$146,005	\$146,988	\$146,988	\$146,992		\$147,002	
Revenue Source:								
Investment Income	19	23	10	10	10	0%	10	0%
Bond Proceeds	244,841	0	0	0	0	0%	0	0%
Transfer In	1,360,373	1,558,325	1,551,521	1,551,521	1,552,985 <sup>1</sup>	0%	1,560,685 <sup>1</sup>	0%
Total Revenues	1,605,233	1,558,348	1,551,531	1,551,531	1,552,995	0%	1,560,695	0%
Expenditures:								
Debt Service	1,459,223	1,557,357	1,551,521	1,551,521	1,552,985	0%	1,560,685	0%
Interfund Charges	6	8	6	6	0	-100%	0	0%
Total Expenditures	1,459,229	1,557,365	1,551,527	1,551,527	1,552,985	0%	1,560,685	0%
Ending Balance, June 30	\$146,005	\$146,988	\$146,992	\$146,992	\$147,002		\$147,012	

<sup>1</sup>NOTE: Transfer in beginning in FY13 is from the newly established Redevelopment Obligation Retirement Fund.

THE CITY OF ANTIOCH AS SUCCESSOR AGENCY TO THE ANTIOCH DEVELOPMENT AGENCY DEBT SERVICE AREA #2 (432) – This fund accounts for the 1994 Tax Allocation Bonds. The final debt service payment is scheduled in January 2014. The fund has been renamed to reflect the transfer of the obligation from the Antioch Development Agency to the City of Antioch as Successor Agency.

	SUCCESSOR AG Statement of R				•	•		
	2009-10 Actual	2010-11 Actual	2011-12 Budget	2011-12 Revised	2012-13 Proposed	% Change	2013-14 Projected	% Change
Beginning Balance, July 1	\$148,344	\$109,902	\$106,703	\$106,703	\$106,713		\$106,735	
Revenue Source:								
Investment Income	10	8	10	10	10	0%	10	0%
Transfer In	98,323	143,724	255,893	255,893	256,488	0%	154,079	-40%
Total Revenues	98,333	143,732	255,903	255,903	256,498	0%	154,089	-40%
Expenditures:								
Debt Service	136,763	146,919	255,881	255,881	256,476	0%	260,800	2%
Interfund Charges	12	12	12	12	0	-100%	0	0%
Total Expenditures	136,775	146,931	255,893	255,893	256,476	0%	260,800	2%
Ending Balance, June 30	\$109,902	\$106,703	\$106,713	\$106,713	\$106,735		\$24	

# STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF MAY 22, 2012

PREPARED BY: Ahmed Abu-Aly, Associate Engineer, Capital Improvements Division

**APPROVED BY:** Ron Bernal, Director of Public Works/City Engineer

DATE: May 15, 2012

**SUBJECT:** 5-Year Draft Capital Improvement Program 2012-2017

# RECOMMENDATION

Provide direction and feedback to staff regarding the proposed 5-Year Draft Capital Improvement Program presented at this meeting.

# BACKGROUND

Staff is presenting to City Council the Draft Capital Improvement Program (CIP) for FY 2012-2017 for consideration and looks forward to receiving comments and feedback related to project priorities and funding sources.

The last 5-Year CIP was adopted in 2010 to cover the budget for FY 10/11 and FY 11/12. This year's CIP budget will only cover the proposed budget for FY 12/13. The proposed CIP expenditures for the remaining years are provided for planning purposes only.

Council will receive a report tonight from the City's Finance Department outlining the proposed budget for Fiscal Years 2012-2013, including the proposed funding sources that support these proposed CIP projects.

This 5-Year CIP includes 42 individual projects in six major categories: Community Facilities, Roadway Improvements, Traffic Signals, Wastewater and Storm Drain Systems, and Water Systems. Total projected capital expenditures for the 5-Year CIP are \$52,552,000.

Each CIP category contains specific projects that are either scheduled to be completed within the next fiscal year or are planned for completion within the 5-Year term of the CIP. The following is a list of high profile projects scheduled to commence during the next fiscal year and is summarized by category:

# **Community Facilities**

- Marina Boat Launch Ramp Restroom Facility
- Marina Boat Launch Third Boarding Float
- Antioch Community Park Turf Soccer Fields

AA/Im

# Roadway Improvements

- Wilbur Avenue Bridge (Wilbur Avenue east of Minaker Drive)
- Deer Valley Road and Davison Drive Pavement Rehabilitation
- Country Hills Pavement Rehabilitation

# Traffic Signal Improvements

• Traffic Signal Improvements on Delta Fair Boulevard and Costco Way

# Water

- Reservoir Rehabilitation
- Water Treatment Plant Drainage Capture
- Water Treatment Plant Solids Handling Improvements
- Cambridge Tank Expansion

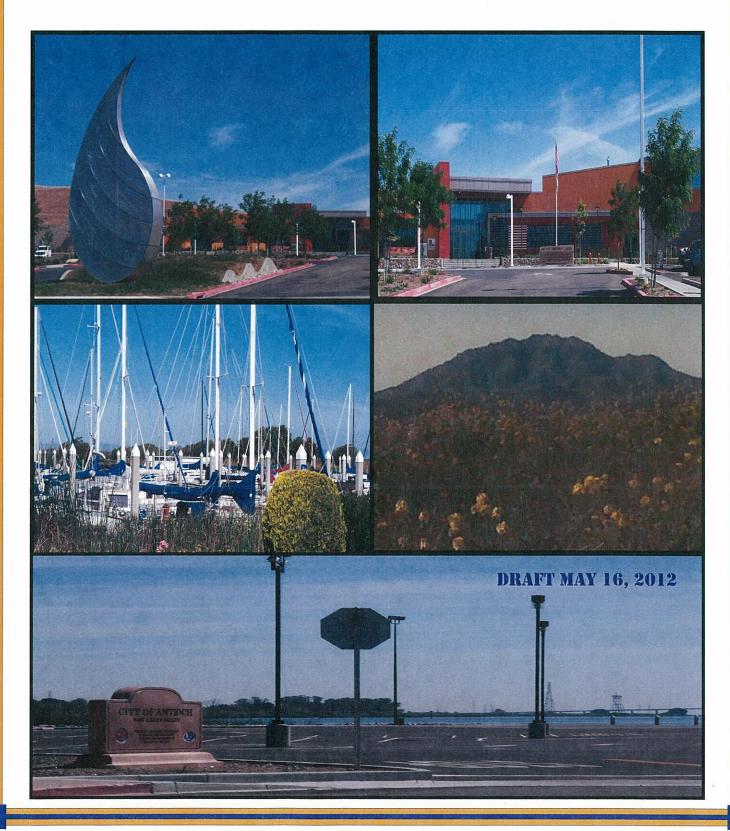
# Wastewater and Storm Drain Systems

- Markley Creek Culvert Replacement
- West Antioch Creek Channel Improvements
- Country Hills Sewer Main Replacement
- "L" Street Sewer Main Replacement at HWY 4

# ATTACHMENTS

5-Year Draft Capital Improvement Program 2012-2017

# CITY OF ANTIOCH 5 YEAR CAPITAL IMPROVEMENT PROGRAM 2012–2017



# **TABLE OF CONTENTS**

# SECTION I: EXECUTIVE SUMMARY

•	Introduction1	-6
•	New Projects Added to 2012/2017.	7
•	Completed Projects in 10/11-11/12	8
•	Projected Capital Expenditures	9

# SECTION II: PROGRAM CATEGORIES

•	Community Facilities
•	Roadway Improvements
•	Traffic Signals
	Wastewater & Storm Drain System
	Water System

SECTION III: PROJECT DETAILS	1-	42
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# **CAPITAL IMPROVEMENT PROGRAM**

# 1. PROGRAM OBJECTIVE

The City of Antioch's Capital Improvement Program (CIP) primary objectives are to provide professional and technical engineering services and support to all City Departments related to facility expansions and improvements, infrastructure rehabilitation and development, and provide leadership in implementing Federal, State and Local programs.

Projects within the City's CIP are allocated over five years using both existing and projected revenue sources. The CIP staff plans for and designs infrastructure specifications and bid documentations, and provides project management and oversight during and after construction.

The CIP is a five-year plan to guide the construction or acquisition of capital improvements, and includes the capital budget for the upcoming fiscal years, which is a one-year authorization from the City Council to expend dedicated revenues for specified projects. The CIP is reviewed by the City's Planning Commission to assure its consistency with the City's current General Plan.

The Capital Budget document is different from the Operating Budget document, but the two budgets are closely linked. The Capital Improvement Budget, as distinguished from the Operating Budget, is used as a planning tool by the City to identify specific Capital Improvement needs consistent with the financing and timing of those needs in a way that assures the most responsible and efficient use of resources. Staff continues to prioritize the five-year CIP projects taking into account the City's continued reductions of incoming revenues for several project categories. Project expenditures for outlying years beyond the one year approval are provided in the CIP for planning purposes only and do not reflect a Council commitment of funds.

Key Personnel:

Ron Bernal Ahmed Abu-Aly Scott Buenting Sal Rodriguez Lori Medeiros Director of Public Works/City Engineer Associate Engineer Associate Engineer Senior Community Development Technician Administrator

# 2. <u>CIP PROCESS</u>

The CIP process began in January with City departments submitting proposals and requests for capital projects to Department of Public Works staff for consideration and inclusion in the CIP with their annual operating requests. New proposals are evaluated and prioritized based on goals and objectives of the City Council, as well as available funding, consequences of not completing the project, and the impacts on the operating budget.

All projects are evaluated, and prioritized using the following criteria:

- 1. Does the project maintain or replace an existing facility?
- 2. Does the project provide new facilities or infrastructure?
- 3. Does the project promote economic development?
- 4. What is the project's impact on annual maintenance and operating costs?

The draft CIP is prepared by Capital Improvement staff and reviewed by the Finance Department Director before being circulated and presented to the Planning Commission, the Parks & Recreation Commission, the Economic Development Commission and the City Council as part of the annual review. The final CIP budget is presented to the City Council in June and is adopted concurrently with the annual operating budget.

# 3. CA PITAL IMPROVEMENT PROGRAM CATEGORIES

The program is divided into six major categories:

## • Community Facilities

This category includes new and renovated public buildings as well as the Marina. The majority of the projects in this category are located in the City's former redevelopment areas.

# • Parks & Trails

This category includes improvements and renovations for local and community parks, open space, and trails in the City.

## Roadway Improvements

This category includes new streets, street widening, street rehabilitation, grade separations, bridges, the overlay program, sidewalk repair program, and the City's Pavement Management System.

## • Traffic Signals

This category includes new traffic signals and signal modifications throughout the City.

#### Wastewater Systems

This category includes extensions, replacements, rehabilitations and reroutes of the sewer and storm drains system.

# • Water Systems

This category includes projects related to the Water Treatment Plant, new water lines, and repairs to existing lines.

# 4. <u>R EADING THE CIP PROGRAM</u>

In order to facilitate the use of the CIP binder, it is divided into Tabs. The following tab references are of special interest:

- "Program Categories" contains a summary of each project by category and contains project number, project name and funding source. It also provides a subtotal of expenditures for each category.
- "Project Details" lists projects sorted by project number in numerical order and contains detailed information for each project, such as project location, project description, and project justification.

# 5. SOURC E OF FUNDING FOR CAPITAL IMPROVEMENT PROJECTS

# **5.1 CAPITAL IMPROVEMENT FUND**

This fund was established to set aside money from the General Fund for any Capital Improvement project not provided for in one of the other funds such as parks and community facilities improvement projects. Revenue sources for this fund are annexation fees and the proceeds of sales of surplus properties. The City may transfer General Fund dollars to the Capital Improvement Fund as funding becomes available. Decisions to transfer funds from the General Fund to the Capital Improvement Fund are made annually.

# 5.2 GAS TAX FUND

The City receives gas tax funds from the State of California as provided by the State Street and Highways Code. The gas tax funds are limited to research, planning, construction, improvement, maintenance, and operation of public streets. The city also uses these funds to pay for maintenance and operation of streetlights.

# **5.3 LOW AND MODERATE INCOME HOUSING FUND**

This fund was for the Redevelopment tax increment, which no longer exists due to the dissolution of Redevelopment.

# **5.4 MARINA FUND**

This fund accounts for the operation of the City's Marina. Funds are collected from lease agreements and transfers from the City as Successor Agency to the Antioch Development Agency if allowed by the State, County and Oversight Board.

# 5.5 MEASURE "J" RETURN TO SOURCE

The source of money for this fund is the voter approved one-half cent sales tax. Provided the City has complied with the Growth Management Program, each year the City receives return to source funding from the Contra Costa Transportation Authority to be used for transportation improvement and maintenance projects.

# 5.6 MELLO ROOS FUND

Formed in 1989, the Mello-Roos District (District) is a joint agreement between the Antioch Unified School District (AUSD) and City. This fund is for the construction of eight AUSD schools and the Prewett Family Park. Funds for the District come from a fee assessed on each new home located primarily in the Southeast Area. The fees, which are based on the square footage of each home, are used to pay off construction bonds used to finance the District's construction projects.

# 5.7 SEWER FACILITY RESERVE FUND

Fees are collected from developers to fund offsite facilities or to oversize sewer facilities and replace inadequate sewers.

# **5.8 TRAFFIC SIGNAL FUND**

Fees are collected from developers to fund offsite traffic signals.

# 5.9 WATER & SEWER RELATED RESERVE FUNDS

The City collects user fees and developer fees to fund offsite water and sewer facility improvements. The fees are placed into one of the following four funds:

Water Fund Sewer Fund Water Facilities Expansion Fund Sewer Facilities Expansion Fund

These fees are currently under review.

# 5.10 OVERHEAD UTILITY UNDERGROUND CONVERSION FUND

**PUC RULE 20** - Utility companies are required to set aside money for placing underground existing overhead utilities in each community based on the size of their distribution system. These funds are to be used for undergrounding overhead utilities at the discretion of the City.

# 5.11 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM FUND

**NPDES** - The National Pollutant Discharge Elimination System was mandated by the Clean Water Act of 1987 to reduce storm water related pollution. The program is funded by a parcel assessment.

# 6. G RANTS FUNDING OPPORTUNITIES

**CMAQ** - Congestion Mitigation Air Quality funds are federal funds used to reduce emission from vehicle travel and provide alternatives to driving alone. Signal timing is another example of emission reduction.

**HBRR** - Highway Bridges Repair and Replacement. This money is for renovation and replacement of substandard bridges only.

**CDBG** - Community Development Block Grant Fund. This fund accounts for grant funds received from the Federal Government for the purpose of developing community programs and urban renewal projects.

**HES** - Hazard Elimination Safety. These funds are available for upgrading high accident locations on major arterial.

**TEA 21-**Transportation Equity Act for the 21<sup>st</sup> Century is a six-year program that provides the state and the local governments funding for transportation improvement and roadway rehabilitation projects.

**RTSOP** - Regional Traffic Signalization and Operations Program provides funds for traffic signal system projects. The purpose of the program is to support projects that reduce congestion and automobile emissions.

**TDA** - Transportation Development Act provides state funding, from sales taxes, to each county and city for transit operations and bicycle facilities.

**TFCA** - Transportation Fund for Clean Air. Funding under this program is intended to support projects contributing to a reduction in vehicle emissions. Local governments are eligible to apply for TFCA- Regional funds from the Bay Area Air Quality Management District.

**BTA** - The Bicycle Transportation Account (BTA) provides state funds for city and county projects that improve safety and convenience for bicycle commuters.

**SR2S** - Safe Routes to School. - The program provides funding for construction projects near schools, with the intent of increasing pedestrian and bicyclist safety and improving the environment for non-motorized transportation to and from school.

**Measure WW Park Bond Funding** - The East Bay Regional Park District has enacted Measure WW. This Park Bond extension provides funds for the acquisition, renovation and development of neighborhood, community, regional parks and recreation lands and facilities. These fund allocations are available to municipalities over the next 10 years. The City of Antioch's share of allocations is approximately \$4.5 million.

**Proposition 1B** - As approved by the voters in the November 2006 general elections, Proposition 1B enacts the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006 to authorize \$19.925 billion of state general obligation bonds for specified purposes, including high-priority transportation corridor improvements, State Route 99 corridor enhancements, trade infrastructure and port security projects, school bus retrofit and replacement

I-5

purposes, state transportation improvement program augmentation, transit and passenger rail improvements, state-local partnership transportation projects, transit security projects, local bridge seismic retrofit projects, highway-railroad grade separation and crossing improvement projects, state highway safety and rehabilitation projects, and local street and road improvement, congestion relief, and traffic safety.

**DBAW Grant -** State Department of Boating and Waterways (DBAW) may grant funds to a county, city, district, or other public agency for the construction and development of small craft launching facilities.

**Proposition 1E Storm Water Flood Management Grant -** The storm water management portion of Proposition 1E is designed for projects that manage storm water runoff to reduce flooding and are ready, or nearly ready to proceed to implementation. The Storm Water Flood Management Grants are being disbursed to local agencies through the Integrated Regional Water Management (IRWM) Grant program and provides a 50 percent cost match for the project.

# 7. R OADWAY MAINTENANCE PROJECTS

In addition to the City's Capital Improvement Program funds allocated to roadway improvements projects, the City's Street Maintenance Division also contributes to roadway improvements each fiscal year by using gas tax revenue in resurfacing neighborhood streets, and repairing or paving utility service cuts and utility trenches.

The work is performed using a combination of City public work forces and private contractors as part of the City's local street and utility maintenance programs.

# PROJECTS ADDED TO 2012-2017

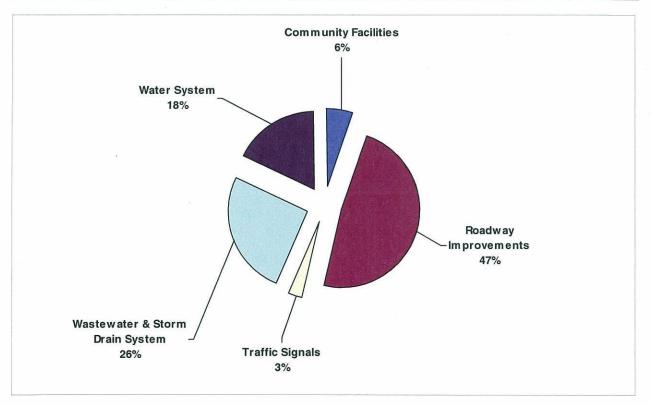
<u>Proje</u>	ct	Project Estimate	Projected Completion Date
*	West Antioch Creek Channel Improvements	\$6,400,000	FY 14/15
*	Markley Creek Culvert Replacement	\$1,590,000	FY 12/13
*	"L" Street Sewer Main at HWY 4	\$500,000	FY 13/14
*	Country Hills Sewer Main Replacement	\$800,000	FY 12/13
*	Antioch Community Turf Soccer Field	\$2,413,000	FY 12/13
*	Pavement Preventative Maintenance Program	\$200,000/Year	r On-Going
*	Golf Course Road Pavement Rehab	\$750,000	FY 14/15
*	2 <sup>nd</sup> Street Pavement Rehab	\$410,000	FY 13/14
*	WTP Solids Handling Improvements	\$1,150,000	FY15/16
*	Insp/Assessment - 39-inch Raw Water Pipeline	\$300,000	FY 13/14
*	Water Treatment Plant Drainage Capture	\$400,000	FY 12/13

# PROJECTS COMPLETED IN FY 10/11 & FY 11/12

- Lone Tree Golf Course Driving Range Lighting
- Deerfield Park Playground Rehabilitation
- Eagleridge Park Playground Rehabilitation
- San Jose Drive Pavement Overlay
- Reservoir Tower Sluice Gate
- Lone Tree Way Intersection Improvements
- CDBG Downtown Roadway Pavement Rehab, Phases 4 & 5
- Hillcrest Avenue Widening, Phase 2
- Curb, Gutter and Sidewalk Repair
- Delta Fair Boulevard Pavement Reconstruction
- Hillcrest Ave./Putnam St./Contra Loma Blvd. Pavement Rehabilitation
- Downtown Trunk Sewer Improvements, Phase 3
- Water Main Replacement on North Lake Drive and Circle
- Marina Boat Launch Facility

# 2012-2017 CIP Projected Capital Expenditures

			(\$ in thousa	ands)		
<b>Program Category</b>	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	Total
<b>Community Facilities</b>	\$2,909	\$0	\$0	\$0	\$0	\$2,909
<b>Roadway Improvements</b>	\$9,645	\$8,868	\$3,510	\$1,295	\$1,795	\$25,113
Traffic Signals	\$440	\$250	\$250	\$250	\$250	\$1,440
Wastewater & Storm Drain System	\$2,950	\$7,550	\$1,050	\$1,050	\$1,050	\$13,650
Water System	\$2,240	\$3,420	\$1,630	\$600	\$1,550	\$9,440
Total	\$18,184	\$20,088	\$6,440	\$3,195	\$4,645	\$52,552



Cor	nmunity F	acilities									
\$ in thousands											
<b>Project Project Title Source of Fundin</b> No	g Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17					
7015 Marina Launch Ramp Restroom F	acility										
DBAW Gran	nt \$65	\$430	\$0	\$0	\$0	\$0					
Project Status:	\$65	\$430	\$0	\$0	\$0	\$0					
7610 Fishing Pier Pavilion											
Measure WV	V \$0	\$66	\$0	\$0	\$0	\$0					
Project Status: Planning/Design Stage	\$0	\$66	\$0	\$0	\$0	\$0					
7611 Antioch Community Park Turf Soc	ccer Fields										
Measure WV	V \$0	\$2,413	\$0	\$0	\$0	\$0					
Project Status: Planning/Design Stage	\$0	\$2,413	\$0	\$0	\$0	\$0					
Total Community Facilities	\$65	\$2,909	\$0	\$0	\$0	\$0					

		\$ in th	nousands					
Project No	Project Title	Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
7334	Wilbur Avenue	Bridge						
		Prop 1B	\$0	\$0	\$103	\$0	\$0	\$0
		Gas Tax	\$80	\$0	\$0	\$0	\$0	\$0
		Measure J	\$235	\$700	\$700	\$0	\$0	\$0
		HBRR Grant	\$1,815	\$5,400	\$5,400	\$0	\$0	\$0
Project Stat	tus: Right of Way	process	\$2,130	\$6,100	\$6,203	\$0	\$0	\$0
7358	Sidewalk Repai	r Program						
		Gas Tax	\$0	\$50	\$50	\$50	\$50	\$50
		Sewer Fund	\$80	\$70	\$70	\$70	\$70	\$70
		CDBG Fund	\$50	\$0	\$0	\$0	\$0	\$0
		Water Fund	\$83	\$100	\$100	\$100	\$100	\$100
Project Stat	tus: Ongoing Prog	ram	\$213	\$220	\$220	\$220	\$220	\$220
7359	Pavement Man	agement System Progra	am			************		
		Gas Tax Fund		\$25	\$25	\$25	\$25	\$25
Project Stat	tus: Ongoing Prog	ram		\$25	\$25	\$25	\$25	\$25
7360	Pavement Preve	entative Maintenance I	Program					
		Gas Tax	\$0	\$200	\$200	\$200	\$200	\$200
Project Stat	tus:		\$0	\$200	\$200	\$200	\$200	\$200
7746	CDBG Downton	wn Roadway Rehabilita	tion Progr	am				
		CDBG Fund	\$0	\$200	\$200	\$200	\$200	\$200
Project Stat	us: Ongoing		\$0	\$200	\$200	\$200	\$200	\$200
7749	Longview Road	Pavement Rehab						
		Gas Tax Fund	\$0	\$0	\$0	\$50	\$650	\$0
Project Stat	us: Not Initiated		\$0	\$0	\$0	\$50	\$650	\$0
7751	Lone Tree Way	Pavement Overlay						
		Measure J	\$0	\$0	\$50	\$1,320	\$0	
During Charl	us: Not Initiated		\$0	\$0	\$50	\$1,320	\$0	

\$ in thousands											
Project No	Project Title	Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17			
7908	AD 26 & 27 Cl	ose Out Projects, Phase	e C								
	Lo	ne Tree Way AD 27/31	\$100	\$700	\$0	\$0	\$0	\$0			
<b>Project</b> Sta	atus: Planning/Desi	ign Stage	\$100	\$700	\$0	\$0	\$0	\$0			
7910	Cavallo Road P	avement Rehabilitation	2		2						
		Gas Tax Fund	\$0	\$0	\$50	\$810	\$0	\$0			
Project Sta	atus: Not Initiated		\$0	\$0	\$50	\$810	\$0	\$0			
✓ 7911	Country Hills L	Drive Pavement Rehabi	litation								
		Gas Tax	\$0	\$150	\$980	\$0	\$0	\$0			
Project Sta	atus: Planning/Desi	ign Stage	\$0	\$150	\$980	\$0	\$0	\$0			
✓ 7912	Golf Course Ro	ad Pavement Rehabilit	ation								
		Gas Tax	\$0	\$0	\$0	\$0	\$0	\$750			
Project Sta	atus: Not Initiated		\$0	\$0	\$0	\$0	\$0	\$750			
✓ 7913	Deer Valley Ro	ad/Davison Pavement 1	Rehabilitat	ion							
		Gas Tax	\$0	\$550	\$0	\$0	\$0	\$0			
		Prop 1B Grant	\$0	\$1,450	\$0	\$0	\$0	\$0			
Project Sta	atus: Planning/Desi	gn Stage	\$0	\$2,000	\$0	\$0	\$0	\$0			
✓ 7914	Garrow Drive H	Pavement Rehabilitation	n								
		Gas Tax	\$0	\$50	\$530	\$0	\$0	\$0			
<b>Project</b> Sta	atus: Not Initiated		\$0	\$50	\$530	\$0	\$0	\$0			
✓ 7915	2nd Street Pave	ment Rehabilitation									
		Gas Tax	\$0	\$0	\$410	\$0	\$0	\$0			
Project Sta	tus: Not Initiated		\$0	\$0	\$410	\$0	\$0	\$0			
✓ 7917	"G" Street Pave	ement Rehabilitation									
		Gas Tax	\$0	\$0	\$0	\$685	\$0	\$0			
Project Sta	tus: Not Initiated		\$0	\$0	\$0	\$685	\$0	\$0			
7920	Hillcrest Avenu	e Median Landscape									
. / = 0		Measure J	\$0	\$0	\$0	\$0	\$0	\$400			
Project Sta	tus: Not Initiated		\$0	\$0	\$0	\$0	\$0	\$400			
Total F	Roadway Improver	nonts	\$2,443	\$9,645	\$8,868	\$3,510	\$1,295	\$1,795			

Traffic Signals \$ in thousands										
7447	New Traffic Sig	gnals								
		Traffic Signal Fund	\$20	\$440	\$250	\$250	\$250	\$250		
Project S	Status: Planning/Desi	ign Stage	\$20	\$440	\$250	\$250	\$250	\$250		
Total	Traffic Signals		\$20	\$440	\$250	\$250	\$250	\$250		

\$ in thousands											
Project No	Project Title	Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17			
7724	Sewer Main Ca	pacity Improvements H	Program								
	Sewer F	acility Expansion Fund	\$0	\$800	\$800	\$800	\$800	\$800			
Project Sta	atus: Ongoing Progr	ram	\$0	\$800	\$800	\$800	\$800	\$800			
7736	Sewer Line Cor	rosion Rehabilitation I	Program								
		Sewer Fund	\$0	\$250	\$250	\$250	\$250	\$250			
Project Sta	atus: Ongoing Progr	ram	\$0	\$250	\$250	\$250	\$250	\$250			
✓ 7737	West Antioch C	reek Channel Improve	ments								
	Flood Di	st Drainage Area Fund	\$0	\$0	\$1,300	\$0	\$0	\$0			
		NPDES	\$0	\$400	\$0	\$0	\$0	\$0			
		Prop 1E Grant	\$0	\$0	\$3,000	\$0	\$0	\$0			
		AD 27/31	\$76	\$500	\$1,200	\$0	\$0	\$0			
Project Sta	atus: Permit Proces	S	\$76	\$900	\$5,500	\$0	\$0	\$0			
✓ 7738	Country Hills S	ewer Main Replaceme	nt								
		Sewer Fund	\$20	\$800	\$0	\$0	\$0	\$0			
Project Sta	atus: Planning/Desig	gn Stage	\$20	\$800	\$0	\$0	\$0	\$0			
✓ 7739	"L" Street Sewe	er Main Replacement d	t HWY 4								
		Sewer Fund	\$0	\$0	\$500	\$0	\$0	\$0			
Project Sta	utus: Under Constru	uction	\$0	\$0	\$500	\$0	\$0	\$0			
✓ 7740	Master Sewer Si	tudy Update									
		Sewer Fund	\$0	\$0	\$500	\$0	\$0	\$0			
Project Sta	atus: Not Initiated		\$0	\$0	\$500	\$0	\$0	\$0			
✓ 7741	Markley Creek	Culvert Replacement									
	- and b	ADA Funds	\$1,000	\$0	\$0	\$0	\$0	\$0			
		Measure J	\$390	\$200	\$0	\$0	\$0	\$0			
Project Sta	utus: Under Constru	uction	\$1,390	\$200	\$0	\$0	\$0	\$0			
								and the second se			

		\$ in tho	ousands					
Project No	Project Title	Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
7628	Water Main Re	placement Program						al
	Wate	er Line Expansion Fund	\$850	\$500	\$500	\$500	\$500	\$500
Project Sta	utus: Ongoing Prog	ram	\$850	\$500	\$500	\$500	\$500	\$500
7665	<b>River Pumping</b>	Station Rehabilitation Water Fund	\$0	\$50	\$150	\$0	\$0	\$0
Project Ste	utus: Not Initiated	water rund	\$0	\$50	\$150	\$0	\$0	\$0
			ΨΟ	<b>\$50</b>	\$150	φ0	ψΟ	φŪ
7670	Water Treatme	nt Plant Operations Water Fund	\$0	\$0	\$600	\$400	\$0	\$0
Project Sta	utus: Ongoing Prog		\$0	\$0 \$0	\$600	\$400	\$0	\$0
<u></u>			40	ΨΦ	<i></i>	<i>4</i> 100	40	φ0
7672	Water Studies a	und Planning Water Fund	\$0	\$50	\$50	\$50	\$50	\$50
Project Sta	utus: Ongoing		\$0	\$50	\$50	\$50	\$50	\$50
	Reservoirs Reh	abilitation						
/0/4	Neservours Kent	Water Fund	\$0	\$800	\$250	\$0	\$0	\$0
Project Sta	tus: Not Initiated		\$0	\$800	\$250	\$0	\$0	\$0
7675	Water Treatmen	nt Plant Improvements Water Fund		\$100	\$400	\$275	\$50	\$0
Project Sta	tus: Ongoing Prog	ram		\$100	\$400	\$275	\$50	\$0
		Pump Station Upgrades				5355555555555555 V		
	games Donion I	Water Fund	\$0	\$0	\$0	\$115	\$0	\$0
Project Sta	tus: Not Initiated		\$0	\$0	\$0	\$115	\$0	\$0
7677	Hillcrest Pump	Station Rehabilitation Water Fund	\$0	\$0	\$280	\$0	\$0	¢o
Ducient St.	tus: Not Initiated	יי מוכז דעווע	\$0	\$0 \$0	\$280	\$0	\$0	\$0 \$0
	••••••		φU	φU	φ20U	ФU	φU	эU
7679	Cambridge Tan	<i>k Expansion</i> Water Fund	\$0	\$50	\$700	\$0	\$0	\$0
Project Sta	tus: Not Initiated	יי מוכו רעווע	\$0	\$50 \$50	\$700	\$0 \$0	\$0	\$0 \$0
					φίου	φ <b>υ</b>	ΨΟ	ψυ
7682	water Treatmen	nt Plant Solids Handling Water Fund	s0	<i>ments</i> \$50	\$150	\$0	\$0	\$1,000
Project Sta	tus: Not Initiated	water Fund	\$0	\$50 \$50	\$150	\$0	\$0	\$1,000
		A Direct Dara						
7684	water Treatmen	nt Plant Drainage Captu Water Fund	\$0	\$400	\$0	\$0	\$0	\$0
Project Sta	tus: Not Initiated	a a a a a a a a a a a a a a a a a a a	\$0	\$400	\$0	\$0	\$0	\$0
	Project			II- 6				

	Wa	ater Sys	tem				
	\$ in th	ousands					
Project Project Title No	Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
✓ 7685 Canal Pump No	o. 4 Improvements						
	Water Fund	\$0	\$200	\$0	\$0	\$0	\$0
Project Status: Not Initiated		\$0	\$200	\$0	\$0	\$0	\$0
✓ 7686 Direct Raw Wat	er Connection to Wate	r Treatmen	nt Plant				
	Water Fund	\$0	\$0	\$0	\$250	\$0	\$0
Project Status: Not Initiated		\$0	\$0	\$0	\$250	\$0	\$0
7689 Chemical Tanks	s Replacement						
	Water Fund	\$0	\$40	\$40	\$40	\$0	\$0
Project Status: Not Initiated		\$0	\$40	\$40	\$40	\$0	\$0
7692 Inspection/Asse	ssment of the 39-inch l	Raw Water	Pipeline				
	Water Fund	\$0	\$0	\$300	\$0	\$0	\$0
Project Status: Not Initiated		\$0	\$0	\$300	\$0	\$0	\$0
Total Water System		\$850	\$2,240	\$3,420	\$1,630	\$600	\$1,550

8

Water System

Project Title: Marina Launch Ramp Restroom Facility Project No:

Location: Antioch Marina at the foot of "L" Street

Lead Department : Public Works

**Project** The project will construct a new restroom facility at the new Marina Launch Ramp. The project grant also includes adding one more board floating dock to the launch ramp area.

*Justification:* The new grant funding will supplement the previous grant for the launch ramp and provide funding for the new restroom facility.

*Est Completion:* FY 12/13

Project Cost Estimate: \$495,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs:

Source of Funding		<b>Project Funding</b>			(\$		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
DBAW Grant	\$65	\$430	\$0	\$0	\$0	\$0	
	\$65	\$430	\$0	\$0	\$0	\$0	

Project Title: Wilbur Avenue Bridge	Project No: 7334
<i>Location:</i> Wilbur Avenue east of Minaker Drive over the BNSF <i>Lead Departmention</i> railroad tracks	ent : Public Works
<b>Project</b> The project consists of constructing a parallel new bridge north of the existing existing overhead structure, constructing roadway approach east of the bridge barrier railings.	
<b>Justification:</b> The existing two-lane structure and barrier railings do not meet the City and retrofitting for seismic stability. The project will improve traffic circulation	
<i>Est Completion:</i> July 2015	
Project Cost Estimate: \$15,720,000	

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs: \$5,100 per lane mile per year

Maintenance work includes erosion repair, crack seal, sweeping, striping and pavement preventative maintenance

			<b>Project Funding</b>		(\$ in thousands)	
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
Prop 1B	\$0	\$0	\$103	\$0	\$0	\$0
Aeasure J	\$235	\$700	\$700	\$0	\$0	\$0
BRR Grant	\$1,815	\$5,400	\$5,400	\$0	\$0	\$0
Gas Tax	\$80	\$0	\$0	\$0	\$0	\$0
	\$2,130	\$6,100	\$6,203	\$0	\$0	\$0

Comments:

Design is 95% complete, staff is working with BNSF on the right of way maintenance agreement and utility relocations. Construction is expected to begin in September of 2012.

# Project Title: Sidewalk Repair Program

Location: Citywide	Lead Department : Public Works
<b>Project</b> The program contracts with a concrete contractor to remove raised due to tree roots or due to utility services repair work the city in compliance with ADA .	en e
<i>Justification:</i> Problems arising from age and landscape impacts has can pedestrian hazard. The program helps reduce the number	and a final free states which a second states a state of the second field of the second states of the second states and the second states and the second states and the second states and the second states are second states and the second states are second states and the second states are second stat
Est Completion:On-going ProgramProject Cost Estimate:	

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

\$220,000/year including contract administration

Source of Funding			Project Fun	ding	(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Sewer Fund	\$80	\$70	\$70	\$70	\$70	\$70	
Water Fund	\$83	\$100	\$100	\$100	\$170	\$100	
CDBG Fund	\$50	\$0	\$0	\$0	\$170	\$0	
Gas Tax	\$0	\$50	\$50	\$50	\$220	\$50	
	\$213	\$220	\$220	\$220	\$220	\$220	

Comments:

Funds are allocated to the program from the appropriate sources in addition to the property owner's contributions to the cost of repair.

## Project Title: Pavement Management System Program

Location: Citywide

Lead Department : Public Works

**Project** The Pavement Management System program evaluates all the streets based on the pavement conditions and recommends pavement repair options.

Justification: A Pavement Management Plan is required as a condition of Measure "J" funding for streets.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding		<b>Project Funding</b>			(\$		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax Fund		\$25	\$25	\$25	\$25	\$25	
<u>.</u>		\$25	\$25	\$25	\$25	\$25	

Project Title: Pavement Preventative Maintenance Program Project No: 7360

Location: Citywide

Lead Department : Public Works

**Project** The City Pavement Preventative Maintenance Program provides pavement preservation treatments such as slurry seal and other preventative maintenance treatments to extend the road's life expectancy.

Justification: The program implements the Pavement Management System program recommendations

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding		1	<b>Project Funding</b>			(\$ in thousands)	
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax	\$0	\$200	\$200	\$200	\$200	\$200	
	\$0	\$200	\$200	\$200	\$200	\$200	

Comments:

*ts:* The program includes yearly maintenance construction contracts such as slurry seal, crack seal and other preventative maintenance projects.

**Project No:** 7360

## Project Title: New Traffic Signals

*Location:* Delta Fair Boulevard/Belle Drive and other locations to be determined *Lead Department*: Public Works

**Project** Install traffic signals at the intersection of Delta Fair Blvd. and Belle Drive and other signals that prove to be warranted by the Traffic Signal Warrant Study.

Justification: The traffic signal warrants analysis has justified the need for a new traffic signal at this intersection.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$3,500 per signal/year

Routine monthly maintenance to the signal controller and signal heads, electrical power fees, emergency repair work.

Source of Funding			Project Fun	ding	(\$		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Traffic Signal Fund	\$20	\$440	\$250	\$250	\$250	\$250	
	\$20	\$440	\$250	\$250	\$250	\$250	

Comments:

The first new signal will be constructed at Delta Fair Blvd. and Belle Drive. Future traffic signals to be determined by traffic signal warrants analysis studies.

## **Project Title:** Fishing Pier Pavilion

*Location:* Fishing Pier at the foot of I Street

Lead Department : Public Works

ProjectRehabilitate the existing restroom structure on Antioch's fishing pier. Leaving roof in tact to create a pavilion,<br/>installing a fence to match existing pier fence and replacing rear wall of restroom.

*Justification:* The restroom has been closed because it is not functional and fails to meet the public's needs.

*Est Completion:* FY 12/13

Project Cost Estimate: \$66,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs: \$2,500

Source of Funding			<b>Project Funding</b>			(\$ in thousands)	
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Measure WW	\$0	\$66	\$0	\$0	\$0	\$0	
	\$0	\$66	\$0	\$0	\$0	\$0	

Comments:

: This will provide covered shelter from sun and rain on the pier by removing the walls and fixtures, leaving the roof and supporting pillars to create an open covered pavilion.

## Project Title: Antioch Community Park Turf Soccer Fields Project No: 7611

Location: Antioch Community Park on James Donlon Blvd

Lead Department : Leisure Services

**Project** Renovate existing two natural turf soccer/multi- purpose fields and replacing them with two soccer/multi-use synthetic turf fields with Athletic field lighting on both fields. This project includes security fencing to this site.

*Justification:* This project will increase the field space for users on a year round basis, while improving the field safety and access.

Est Completion: FY 12/13

Project Cost Estimate: \$2,430,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding		Project Funding (\$ in thousands)					
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Measure WW	\$0	\$2,413	\$0	\$0	\$0	\$0	
	\$0	\$2,413	\$0	\$0	\$0	\$0	

Comments:

*ts:* Design and vendor selection is currently in progress, this is one of the Measure WW projects approved by the City Council in 2010.

## Project Title: Water Main Replacement Program

Project No: 7628

Location: Citywide

## Lead Department : Public Works

**Project** The projects consists of replacing the existing water facilities as defined in the Water System Master Plan and as requested by Public Works Dept. to improve efficiency in the existing system.

*Justification:* Portions of the existing water system are aging and/or have experienced failures due to deterioration and are in need of replacement and upgrades.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$13,500 per mile of pipeline/year

Maintenance work includes testing and installing new back flow prevention and air valves, replacing fire hydrants and water meter, exercising water valves, new service water taps and water line repairs.

Source of Funding			Project Fun	et Funding (\$		\$ in thousands)	
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Water Line Expansion Fund	\$850	\$500	\$500	\$500	\$500	\$500	
	\$850	\$500	\$500	\$500	\$500	\$500	

Comments:

The project areas include Diablo Ave. from Sunset to E. Madill, Elizabeth Lane, Plumeigh from Roberts to Putnam, Stillwell Cir., Brisdale Pl., Cataline Ave. and Hawthorne Ave.

Project Title: River Pumping Station Rehabilitation

Project No: 7665

Location: Raw water pumping station at Fulton Shipyard Road

Lead Department : Public Works

**Project** The project will include rebuilding the pump and motor, improving surge control and building ventilation, replace pump control system, and replacing the discharge pipeline.

Justification: The existing raw water pump and motor are aging and in need of rehabilitation to continue operating efficiently.

*Est Completion:* FY 13/14

Project Cost Estimate: \$200,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs: N/A

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$50	\$150	\$0	\$0	\$0	8	
	\$0	\$50	\$150	\$0	\$0	\$0		

Comments:

nents: Construction are planned to start in fall 2013. The new pump must be in operation by July 2014,

## **Project Title: Water Treatment Plant Operations**

**Project No:** 

7670

Location: Water Treatment Plant on "D" Street

Lead Department : Public Works

*Project* Replacement of granular activated carbon (GAC) filters of both "A" and "B" Plants at the Water Treatment Plant. *Description:* 

*Justification:* The GAC filters must be replaced every four to five years to perform efficiently.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs: N/A

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$0	\$600	\$400	\$0	\$0		
	\$0	\$0	\$600	\$400	\$0	\$0		

## Project Title: Water Studies and Planning

Project No: 7672

Location: Citywide

Lead Department : Public Works

ProjectPrepare the following studies: Water Master Plan Update, Urban Water Management Plan Update, WatershedDescription:Sanitary Survey Update and Water Rate Study.

Justification: Provide updated information and direction regarding water related topics.

*Est Completion:* On-going

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs: N/A

Source of Funding			Project Fun	ding	g (\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Water Fund	\$0	\$50	\$50	\$50	\$50	\$50	
	\$0	\$50	\$50	\$50	\$50	\$50	

## Project Title: Reservoirs Rehabilitation

*Location:* Three locations; Larkspur Dr., James Donlon Blvd., and *Lead Department*: Public Works the Water Treatment Plant

*Project* Larkspur Dr., and James Donlon Reservoirs and the .5 MG Reservoir have coating systems that are rapidly approaching the end of their useful lives. The modern coating system typically lasts 25 years.

Justification: The reservoirs' interior coating has deteriorated due to age and require rehabilitation.

#### Est Completion:

Project Cost Estimate: \$1,050,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: N/A

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$800	\$250	\$0	\$0	\$0		
·	\$0	\$800	\$250	\$0	\$0	\$0		

Comments:

*tents:* Inspections and repairs of these facilities are mandated by the State Department of Public Health.

## **Project Title: Water Treatment Plant Improvements**

Project No: 7675

Location: Water Treatment Plant on "D" Street

Lead Department : Public Works

**Project** Replacement of deteriorating equipment, design and construction of new facilities, review study of channel settlement along westside filter, seismic review of the plant, geotech study of the slope above backwash area to control falling rocks.

Justification: Upgrades to the plant are required to maintain and/or improve the efficiency of the facility.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

		<b>Project Funding</b>			(\$	)	
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Water Fund		\$100	\$400	\$275	\$50	\$0	
		\$100	\$400	\$275	\$50	\$0	

Comments:

Staff continues to work with Deskins Company on the filter system

Project Title: James Donlon Pump Station Upgrades

Location: James Donlon Boulevard

Lead Department : Public Works

*Project* This project will replace the water pumps and motors at this facility. *Description:* 

*Justification:* The pumps and motors at this pump station are aging and require replacement to improve reliability and efficiency.

*Est Completion:* FY 14/15

Project Cost Estimate: \$115,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs: N/A

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$0	\$0	\$115	\$0	\$0		
	\$0	\$0	\$0	\$115	\$0	\$0		

7677

Location: Hillcrest Avenue

Lead Department : Public Works

*Project* Replace outdated electrical panels, pumps, motors, control valves and install a new mag meter. *Description:* 

*Justification:* Facility is aging and requires improvements to improve reliability and efficiency.

*Est Completion:* FY 13/14

Project Cost Estimate: \$280,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs: N/A

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$0	\$280	\$0	\$0	\$0		
	\$0	\$0	\$280	\$0	\$0	\$0		

## Project Title: Cambridge Tank Expansion

Project No: 7679

Location: Cambridge Drive

Lead Department : Public Works

*Project* The project consists of installing an additional pump at this location in order to increase the capacity of the facility. *Description:* 

*Justification:* The facility is currently undersize. The additional pump will provide increased water supply in the event of a fire or line breakage.

*Est Completion:* FY 13/14

Project Cost Estimate: \$750,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$50	\$700	\$0	\$0	\$0		
	\$0	\$50	\$700	\$0	\$0	\$0	2	

## **Project Title:** Water Treatment Plant Solids Handling Improvements

Location: Water Treatment Plant on "D" Street

Lead Department : Public Works

**Project** These improvements incl: A. Prepare a design report for possible solids thickening and dewatering. B Consider purchasing dewatering equipment from KDE to reduce annual rental fees. C. Consider adding thickened sludge storage to enhance performance.

*Justification:* Develop design criteria and order of magnitude capital costs. Carry out a business case evaluation to determine City plan for the next 10 to 20 years.

#### **Est Completion:**

Project Cost Estimate: \$1,200,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$50	\$150	\$0	\$0	\$1,000		
	\$0	\$50	\$150	\$0	\$0	\$1,000		

Project Title: Water Treatment Plant Drainage Capture

Project No: 7684

Location: Water Treatment Plant on "D" Street

Lead Department : Public Works

*Project* Upgrade existing sludge lagoon including removal of accumulated solids, stabilization of banks and installation of decant/disposal system.

Justification: City currently lacks location to empty clarifiers for routine or special maintenance while avoiding discharge.

*Est Completion:* FY 12/13

Project Cost Estimate: \$400,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding	ж 1		<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$400	\$0	\$0	\$0	\$0		
	\$0	\$400	\$0	\$0	\$0	\$0		

Project T	Title: Canal Pump No. 4 Improvements	s Proj	ject No:	7685
				a la del
Location:	Eastern Canal Pumping Station	Lead Department :	Public Works	ì

Project Replacement of piping and valves; wetwell modification to prevent vortexing.
Description:

Justification: Current piping is failing and needs to be replaced. Isolation valves are inoperable and need to be replaced.

*Est Completion:* FY 12/13

Project Cost Estimate: \$200,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs:

		<b>Project Funding</b>			(\$		
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Water Fund	\$0	\$200	\$0	\$0	\$0	\$0	
	\$0	\$200	\$0	\$0	\$0	\$0	

## Project Title: Direct Raw Water Connection to Water Treatment Project No: 7686 Plant

Location: Water Treatment Plant on "D" Street

Lead Department : Public Works

*Project* The project will include design study of the direct feed to WTP and construction of control valves, piping and *Description:*fittings.

Justification: The project potentially would increase pumping capacity and save energy.

*Est Completion:* FY 14/15

Project Cost Estimate: \$250,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$0	\$0	\$250	\$0	\$0		
	\$0	\$0	\$0	\$250	\$0	\$0		

## Project Title: Chemical Tanks Replacement

Water Treatment Plant on "D" Street

Public Works Lead Department :

7689

**Project No:** 

Replace two alum and one fluoride tanks. Project **Description:** 

Three chemical tanks installed in 1988 need replacing. Justification:

**Est Completion:** FY 14/15

Location:

\$120,000 **Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$40	\$40	\$40	\$0	\$0		
	\$0	\$40	\$40	\$40	\$0	\$0		

**Project No:** 7689

## Project Title: Inspection/Assessment of the 39-inch Raw Water Project No: 7692 Pipeline

Location:	Water Treatmen	t Plant	on	"D"	Street	
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Lead Department : Public Works

*Project* First work phase would add inspection manholes and include inspection/assessment. *Description:* 

*Justification:* Friction calculations suggest that the pipeline is partially filled with debris. Access points are needed for internal inspection and potential cleaning.

Est Completion: FY 13/14

Project Cost Estimate: \$300,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs:

Source of Funding	4		<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Water Fund	\$0	\$0	\$300	\$0	\$0	\$0		
	\$0	\$0	\$300	\$0	\$0	\$0		

\* Estimate includes prior years' expenditures

**Project No:** 

7724

#### Location: Citywide

#### Lead Department : **Public Works**

**Project No:** 

Increase the capacity of the sanitary sewer system by installing new sewer mains, manholes and service laterals or Project modifying the existing system as defined by the Wastewater System Collection Master Plan and as recommended **Description:** by the Public Works Dept.

The Wastewater System Collection Master Plan and the Public Works Dept. have identified existing sewer lines Justification: to be upgraded.

**Est Completion: On-going Program** 

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$5,500 per mile of pipeline/year

**Project Title: Sewer Main Capacity Improvements Program** 

Maintenance work includes main line and manhole cleaning and rehab work, service laterals repair, and main line video testing.

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	×	
Sewer Facility Expansion Fund	\$0	\$800	\$800	\$800	\$800	\$800		
	\$0	\$800	\$800	\$800	\$800	\$800		

The project list includes "L" Street from HWY 4 to Sycamore Drive, Lone Tree Way from Roberts Street to Comments: Putnam, Country Hills Drive from Wolf Way to Valley Way, 6th, 7th, 8th and 9th, Acacia, Birch, Chestnut, Deoder, Evergreen, Belshaw and 19th Streets.

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7724
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Project Title: Sewer Line Corrosion Rehabilitation Program Project No: 7736

Location: Citywide

Lead Department : Public Works

*Project* This work includes pipe lining, replacement and additional capacity upgrades due to detritions in the sewer lines. *Description:* 

Justification: These improvements reduce maintenance cost, prevent overflows and improve sewer flow capacity.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$5,500 per mile of pipeline/year

Maintenance work includes main line and manhole cleaning, rehab work, service laterals repair and main line video testing.

Source of Funding		<b>Project Funding</b>			(3		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Sewer Fund	\$0	\$250	\$250	\$250	\$250	\$250	
	\$0	\$250	\$250	\$250	\$250	\$250	

Comments:

The project list includes Hamilton Ct., Belle Drive, Beede Park Area, "G" Street, and Dallas Ranch Road at Cache Peak Drive.

## Project Title: West Antioch Creek Channel Improvements

Location: West Antioch Creek from West 4th Street to West 8th Street.

Lead Department : Public Works

**Project** The Contra Costa County Flood Control is partnering with the City of Antioch to replace the undersized concrete ditch at 10th and O Street with new box culverts and de-silting the West Antioch Creek between 6th and 4th Street.

Justification: This project will maintain 25-year storm flow capacity and flood protection.

*Est Completion:* FY 13/14

Project Cost Estimate: \$6,400,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$20,000/year

Maintenance work includes vegetation and weed control, tree care, de-silting and litter removal.

	5);		<b>Project Funding</b>			(\$ in thousands)		
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
D 27/31	\$76	\$500	\$1,200	\$0	\$0	\$0		
op 1E Grant	\$0	\$0	\$3,000	\$0	\$0	\$0		
ood Dist Drainage Area	\$0	\$0	\$1,300	\$0	\$0	\$0		
Fund NPDES	\$0	\$400	\$0	\$0	\$0	\$0		
	\$76	\$900	\$5,500	\$0	\$0	\$0		

Comments:

Design and permit work is under way; construction is planned to start in 2014.

III - 26

*Location:* Country Hills Drive from Wolf Way to Hillcrest Ave.

Lead Department : Public Works

*Project* The project will replace the existing 12" sewer main on Country Hills Drive. *Description:* 

Justification: Portion of the existing 12" sewer main needs to be replaced due to deterioration.

*Est Completion:* FY 12/13

Project Cost Estimate: \$800,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Sewer Fund	\$20	\$800	\$0	\$0	\$0	\$0	L	
£	\$20	\$800	\$0	\$0	\$0	\$0		

Project Title: "L" Street Sewer Main Replacement at HWY 4 Project No: 7739

*Location:* "L" Street at HWY 4

Lead Department : Public Works

*Project* The project will replace the existing 12" sewer main that runs under HWY 4 at "L" Street *Description:* 

Justification: The existing 12" sewer main needs to be replaced due to age and deterioration.

*Est Completion:* FY 13/14

Project Cost Estimate: \$500,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)	
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	2
Sewer Fund	\$0	\$0	\$500	\$0	\$0	\$0	
	\$0	\$0	\$500	\$0	\$0	\$0	

Comments:

The project will be constructed in conjunction with HWY 4 widening project.

## Project Title: Master Sewer Study Update

Location: Citywide

Lead Department : Public Works

*Project* The project will evaluate the capacity of the existing system and identify system improvements needs. *Description:* 

Justification: The last Sewer Master Study Update was completed in 2003; the study is required every 10 years

Est Completion:

Project Cost Estimate: \$500,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding		<b>Project Funding</b>			(\$		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Sewer Fund	\$0	\$0	\$500	\$0	\$0	\$0	
	\$0	\$0	\$500	\$0	\$0	\$0	

<i>Location:</i> Somersville Road no	orth of James Donlon Blvd.	Lead Department :	Public Works
	replace the existing 72-inch diameter corr e existing Somersville Road embankment		
<i>Justification:</i> This facility is a Somersville Roa	designed to convey storm water from a 10 ad.	0-year flood event and spa	an the width of a widened
Est Completion: FY 12	2/13		
Project Cost Estimate:	\$1,590,000		

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs:

Project Title: Markley Creek Culvert Replacement

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
Measure J	\$390	\$200	\$0	\$0	\$0	\$0		
ADA Funds	\$1,000	\$0	\$0	\$0	\$0	\$0		
	\$1,390	\$200	\$0	\$0	\$0	\$0		

Comments:

*is:* Discovery Builders is required to reimburse the City for all costs of the project. Measure J funds are designated for this project due to the need to widen the culvert to accommodate future widening of Somersville Road.



Markley Creek Culvert Replacement

**Project No:** 

7741

## Project Title: CDBG Downtown Roadway Rehabilitation Program

Location: Downtown area

Lead Department : Public Works

**Project** The project includes roadway rehabilitation, replacement of damaged sidewalk, curb and gutter, installation of new handicapped ramps and storm drain system modifications.

*Justification:* Existing pavement has deteriorated due to age and is in need of rehabilitation. The project will reduce the crown on the pavement profile to meet ADA standards.

*Est Completion:* On-going Program

**Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$5,100 per lane mile per year

Maintenance work includes crack seal, sweeping, striping and pavement preventative maintenance.

Source of Funding			<b>Project Funding</b>			(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17		
CDBG Fund	\$0	\$200	\$200	\$200	\$200	\$200		
	\$0	\$200	\$200	\$200	\$200	\$200		

Comments:

*its:* The project areas include 5th Street from "F" to "G" Street, "F" Street from 4th to 6th Street, 9th Street from "A" to "L" Street, "B" Street from 6th to 9th Street and "D" Street from 6th to 9th Street. Pavement rehab design options to be determined.

# Project Title: Longview Road Pavement Rehab

**Project No:** 

7749

Location: Longview Road from "G" Street to Putnam Street

Lead Department : Public Works

**Project** The project includes excavation of the entire roadway section to the full depth and to replace it with new base rock and new pavement section. This work also includes repair or replacement of any damaged or deteriorated underground utility lines.

*Justification:* Longview Drive is a major collector; existing pavement has deteriorated due to age and base failures.

*Est Completion:* FY 15/16

Project Cost Estimate: \$700,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$5,100 per lane mile per year

Maintenance work includes crack seal, sweeping, striping and pavement preventative maintenance.

			<b>Project Funding</b>			(\$ in thousands)	
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax Fund	\$0	\$0	\$0	\$50	\$650	\$0	
	\$0	\$0	\$0	\$50	\$650	\$0	

Comments:

The Pavement Management System has identified this section of the road as having a Pavement Condition Index (PCI) of 11.

Pro	ject	Title:	Lone	Tree	Way	Pavement	<b>Overlay</b>
and a state of the second							the second second

Project No:

7751

	Lone Tree Way from Golf Course Road to Deer Valley <i>Lead Department</i> : Public Works Road
Project Description:	The project will identify deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.
Justification:	Without this scheduled preventative maintenance for this major arterial, the pavement condition will deteriorate rapidly in just a few years, which would require a major repair and significantly increase the cost of the repair.
Est Completion	on: FY 14/15
Project Cost	<i>Estimate:</i> \$1,370,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs: \$5,100 per lane mile per year

Maintenance work includes crack seal, sweeping, striping and pavement preventative maintenance.

			<b>Project Funding</b>			(\$ in thousands)	
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Measure J	\$0	\$0	\$50	\$1,320	\$0		
	\$0	\$0	\$50	\$1,320	\$0		-

Comments:

The Pavement Management System has identified this section of the road to be scheduled for preventive maintenance work with a Pavement Condition Index (PCI) of 68. Overlay design options to be determined.

Proi	ect Title:	AD 26	& 27	Close O	out Projects,	Phase C
		Same statement of the second statement	and the second second second			

*Location:* Deer Valley Road from Lone Tree Way to Country Hills *Lead Department*: Public Works Drive

Project Complete the AD improvements on Deer Valley Road including lengthen existing turn pockets and adding new left turn movements.

*Justification:* These roadway improvements on Deer Valley Road are needed to correct the street cross section to improve traffic circulation and traffic signal efficiency in this area.

*Est Completion:* FY 15/16

Project Cost Estimate: \$800,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

#### Annual Operating/Maintenance Costs: \$5,100 per lane mile per year

Maintenance work includes crack seal, sweeping, striping and pavement preventative maintenance.

9. 		<b>Project Funding</b>			(\$ in thousands)		
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Lone Tree Way AD 27/31	\$100	\$700	\$0	\$0	\$0	\$0	
	\$100	\$700	\$0	\$0	\$0	\$0	

# Project Title: Cavallo Road Pavement Rehabilitation

Project No: 7910

Location:	Cavallo Road from Wilbur Avenue to East 18th Street	Lead Department :	Public Works
Project Description:	The project will repair deteriorated pavement areas due to plugged with asphalt. After all the base failure areas have over the entire road.		
Justification	• Existing pavement has deteriorated due to age and is in	need of rehabilitation.	

*Est Completion:* FY 14/15

Project Cost Estimate: \$860,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs:

		<b>Project Funding</b>			(\$		
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax Fund	\$0	\$0	\$50	\$810	\$0	\$0	
	\$0	\$0	\$50	\$810	\$0	\$0	

7910 **Project No:** 

\* Estimate includes prior years' expenditures

**Country Hills Drive Pavement Rehabilitation** 

Location:	Country Hills Drive between Deer Valley Road and Wolf Lead Department : Public Works Way
Project Description.	The project will repair deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.
Justification	Existing pavement has deteriorated due to age and is in need of rehabilitation.

Project Title: Country Hills Drive Pavement Rehabilitation

Est Completion: FY13/14

\$1,130,000 **Project Cost Estimate:** 

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

## Annual Operating/Maintenance Costs:

		<b>Project Funding</b>			(\$ in thousands)		
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax	\$0	\$150	\$980	\$0	\$0	\$0	
	\$0	\$150	\$980	\$0	\$0	\$0	

Comments:

**Project No:** 

III - 36

**Project No:** 7911

Golf Course Road Pavement Rehabilitation

7912

### *Location:* Lone Tree Way to Mt. Hamilton Drive

Lead Department : Public Works

**Project No:** 

**Project** The project will repair deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.

Justification: Existing pavement has deteriorated due to age and is in need of rehabilitation.

Project Title: Golf Course Road Pavement Rehabilitation

*Est Completion:* FY 16/17

Project Cost Estimate: \$750,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>			(\$ in thousands)	
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax	\$0	\$0	\$0	\$0	\$0	\$750	
	\$0	\$0	\$0	\$0	\$0	\$750	



**Project No:** 

### **Project Title: Deer Valley Road/Davison Pavement Rehabilitation**

Public Works

Location:	Lone Tree Way to Mammoth Drive	Lead Department	:

**Project** The project will repair deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.

Justification: Existing pavement has deteriorated due to age and is in need of rehabilitation.

*Est Completion:* FY 12/13

Project Cost Estimate: \$2,000,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

### Annual Operating/Maintenance Costs:

Source of Funding			Project Funding		(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Prop 1B Grant	\$0	\$1,450	\$0	\$0	\$0	\$0	
Gas Tax	\$0	\$550	\$0	\$0	\$0	\$0	
1	\$0	\$2,000	\$0	\$0	\$0	\$0	

**Project No:** 

### Project Title: Garrow Drive Pavement Rehabilitation

*Location:* Tregallas Road to Lindley Drive

**Project** The project will repair deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.

Justification: Existing pavement has deteriorated due to age and is in need of rehabilitation.

*Est Completion:* FY 13/14

Project Cost Estimate: \$580,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

### Annual Operating/Maintenance Costs:

			<b>Project Funding</b>		(\$ in thousands)		
Source of Funding	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	а. 
Gas Tax	\$0	\$50	\$530	\$0	\$0	\$0	
	\$0	\$50	\$530	\$0	\$0	\$0	

Comments:



7914

**Project No:** 

Lead Department :

**Public Works** 

7914

Location: L Street to I Street

Lead Department : Public Works

**Project** The project will repair deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.

Justification: Existing pavement has deteriorated due to age and is in need of rehabilitation.

*Est Completion:* FY 13/14

Project Cost Estimate: \$410,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

### Annual Operating/Maintenance Costs:

Source of Funding			Project Fun	oject Funding (		\$ in thousands)	
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax	\$0	\$0	\$410	\$0	\$0	\$0	
a	\$0	\$0	\$410	\$0	\$0	\$0	

Project Title: "G" Street Pavement Rehabilitation

Project No: 7917

Location: West Madill to HWY 4

Lead Department : Public Works

**Project** The project will repair deteriorated pavement areas due to base failures. These areas will be excavated and plugged with asphalt. After all the base failure areas have been repaired a final pavement overlay will be placed over the entire road.

Justification: Existing pavement has deteriorated due to age and is in need of rehabilitation.

*Est Completion:* FY 14/15

Project Cost Estimate: \$685,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

### Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>		(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	
Gas Tax	\$0	\$0	\$0	\$685	\$0	\$0	
r.	\$0	\$0	\$0	\$685	\$0	\$0	

### Project Title: Hillcrest Avenue Median Landscape

Project No: 7920

Location: Hillcrest Avenue from E 18th Street to Sunset Drive

Lead Department : Public Works

*Project* The project will complete the Hillcrest Avenue Improvement Project by installing low maintenance landscape *Description:* 

Justification: Roadway Improvements were completed in 2011, with the exception of the median landscape.

Est Completion: FY 16/17

Project Cost Estimate: \$400,000

The above project cost estimate includes construction, design, preliminary planning, project administration and construction management and inspection.

### Annual Operating/Maintenance Costs:

Source of Funding			<b>Project Funding</b>		(\$ in thousands)		
	Prior FY	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	E.
Measure J	\$0	\$0	\$0	\$0	\$0	\$400	
·	\$0	\$0	\$0	\$0	\$0	\$400	

**Project No:** 7920

### ANTIOCH CITY COUNCIL

### Special/Regular Meeting 6:00 P.M.

May 8, 2012 Council Chambers

Mayor Pro Tem Harper called the meeting to order at 6:05 P.M., and City Clerk Skaggs called the roll.

Present: Council Members Kalinowski, Rocha, Agopian and Mayor Pro Tem Harper Absent: Mayor Davis

### PLEDGE OF ALLEGIANCE

Councilmember Kalinowski led the Council and audience in the Pledge of Allegiance.

### STUDY SESSION

1. PRESENTATION AND DISCUSSION OF BUDGET DEVELOPMENT FOR SPECIAL REVENUE FUNDS, CAPITAL PROJECT FUNDS, DEBT SERVICE FUNDS, AND THE ANTIOCH PUBLIC FINANCING AUTHORITY FOR FISCAL YEARS 2012-13

City Manager Jakel introduced the Budget Study Session item.

Finance Director Merchant presented the staff report dated April 30, 2012, recommending the City Council provide direction and feedback.

Following review of the Special Revenue Funds and discussion, the City Council provided the following feedback:

Page 5 – Special Revenue, Civic Arts (Fund 215)

If there was not sufficient Transient Occupancy Tax collected to fund to Civic Arts at \$23,000, \$5,000.00 would be funded from the Child Care Fund

Director of Information Systems Barton gave a brief oral report on the Council Chamber upgrades and transfer of the public access channel, as it related to the Public, Educational and Governmental Programming (PEG) Franchise Fee (Fund 238).

In response to Councilmember Kalinowski, Director of Information Systems Barton stated he would look into archiving the public access channel's broadcast of Council Meetings.

Mayor Davis arrived at 6:23 P.M.

Bob Martin, President of the Antioch Historical Society, discussed the City providing the Historical Society with water and gave a brief overview of services provided to the City. He requested Council direct staff to continue funding their water, at least until they could research additional

sources. He noted the City provided water, at no cost, to several other non-profit organizations in the City.

Michelle Copeland, President of Arts and Cultural Foundation of Antioch, gave a brief overview of services they provided to the residents of Antioch. She stated Council's consideration of increased funding for their organization would be greatly appreciated.

Martha Parsons, representing the Arts and Cultural Foundations, gave a brief history of the City's funding of the Foundation and noted without continued funding, the Lynn House would not exist. She requested the City consider funding them at a minimum of \$50,000.

Following discussion, the City Council requested staff provide the following information:

- Report back on water users receiving water service at no cost
- Report back on the viability of recycled water for non-profit entities
- Report back on the timeline for the GenOn Foundation formation and Billboard on Highway 4 funding, including possible revenue restrictions

City Manager Jakel discussed the challenges facing the City for this and future budget years and noted budget considerations were a question of precedent and priorities for the Council.

Councilmember Rocha stated that the Historical Society serves the City of Antioch and therefore she would support the City providing them with water service.

Councilmember Kalinowski spoke in support of treating all non-profits equally.

Finance Director Merchant announced the next Budget Study Session would be held on May 22, 2012.

Mayor Davis adjourned to closed session at 6:55 P.M.

### 6:45 P.M. - CLOSED SESSION

 CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION —Onita Tuggles v. City of Antioch et al, Ninth Circuit Court of Appeals, Case No. 10-17181; Santeya Danyell Williams, Mary Ruth Scott, Karen Latreece Coleman, Priscilla Bunton, Alyce Denise Payne, v. City of Antioch et al., Northern District Court Case No. C08-02301 SBA. This Closed Session is authorized by California Government Code §54956.9. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Significant exposure to litigation pursuant to subdivision (b) of Section 54956.9 (1 potential case).

**2. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**. Significant Exposure to litigation pursuant to subdivision (b) of Section 54956.9: Letter from James H. Colopy of Farella Braun + Martel on behalf of Discovery Builders dated March 13, 2012.

**3. PUBLIC EMPLOYEE PERFORMANCE EVALUATIONS** – This Closed Session is authorized by California Government Code §54957 City Manager.

**4. PUBLIC EMPLOYEE PERFORMANCE EVALUATIONS** – This Closed Session is authorized by California Government Code §54957 – City Attorney.

Mayor Davis called the meeting to order at 7:26 P.M., and City Clerk Skaggs called the roll.

Present: Council Members Kalinowski, Harper, Rocha, Agopian and Mayor Davis

City Attorney Nerland reported the City Council had been in Closed Session and gave the following report: **#1 CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION –** no action taken, **#2 CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION –** no action taken, **#3 PUBLIC EMPLOYEE PERFORMANCE EVALUATIONS –** direction given to staff **#4 PUBLIC EMPLOYEE PERFORMANCE EVALUATIONS –** direction given to staff.

Mayor Davis introduced Walter Ruehlig and Board Members from the Antioch Music Foundation who introduced the third and fourth place winners of the East County Idol competition. Nicholas Crossen performed "Broken Vow" and Raina Vizcarra performed "I Will Always Love You" for the audience.

Mayor Davis commended the Foundation and congratulated the participants of the East County Idol competition.

Mayor Davis turned the gavel over to Mayor Pro Tem Harper and left the City Council meeting to attend an awards ceremony at Antioch High School.

### PROCLAMATIONS

National Public Works Week, May 20 – 26, 2012 350 Home & Garden Challenge, May 12 -13, 2012

On motion by Councilmember Kalinowski, seconded by Councilmember Agopian, the Council unanimously approved the proclamations.

Councilmember Kalinowski presented the proclamation proclaiming May 20-26, 2012, as *National Public Works Week* to Deputy Director of Public Works Bechtholdt and staff of the Public Works Department.

Councilmember Rocha presented the proclamation proclaiming May 12-13, 2012, as *350 Home and Garden Challenge* to Julie Haas-Wajdowicz who accepted the proclamation and announced flyers for the event were available in Council Chambers.

### ANNOUNCEMENTS OF CIVIC AND COMMUNITY EVENTS

Councilmember Rocha wished all mothers a Happy Mother's Day, and invited the community to attend an event on May 10, 2012, at Somersville Towne Center and the Farmer's Market ribbon-cutting on May 13, 2012, at the Somersville Towne Center.

Sean Wright, Antioch Chamber of Commerce, announced the State of the City, *Impacting the Future* would be held from 12:00 – 1:30 P.M. on June 4, 2012, at Humphreys on the Delta. Contact information was provided.

Lonnie Karste, Mayor's Golf Tournament, announced the event would be held on June 3, 2012, at the Lone Tree Golf Course. Contact information was provided.

Julie Haas-Wajdowicz, City of Antioch, announced Bike to Work Day would be held on May 10, 2012, and reported an energizer station, would be located in front of Sutter Delta Hospital.

Denise Skaggs, City of Antioch, announced the following Boards and Commission vacancies:

- > Police Crime Prevention Commission– Deadline for applications May 17, 2012
- Planning Commission Deadline for applications June 7, 2012
- > Parks and Recreation Commission Deadline for applications June 7, 2012

### PUBLIC COMMENTS

Barbara Sobalvarro, Friends of Animal Services, reported the *Be Kind to Animals Week* celebration at Antioch Animal Shelter was very successful. Speaking to the Grand Jury report regarding the Antioch Animal Shelter, she expressed concern the shelter had not received sufficient funding to provide services exceeding the County's program, which, she noted, was the intent when voters approved Measure A.

Karen Kops, representing Homeless Animal Response Program (HARP) and Spay, Neuter, Impact Program (SNIP), commented on the Grand Jury report regarding the Antioch Animal Shelters and spoke in support of the City establishing a vigorous volunteer program for the facility.

Cynthia Ruehlig, Antioch resident, speaking to the Delta Diablo Sanitary District fee increase, encouraged the District to spend revenues responsibility. She expressed concern the District had not explained how they would spend the funds generated to meet new regulatory requirements. She announced a public hearing would be held at Delta Diablo Sanitary District on June 13, 2012.

Fred Hoskins, Antioch resident, speaking to the transfer of the Hard House property requested Council direct staff to provide the information necessary, to allow them to move forward in that effort.

Nancy Fernandez, Antioch resident, stated she was disappointed with Council discussions regarding the utilization of the GenOn Foundation and billboard money, which she noted, the City had not yet received.

### COUNCIL SUBCOMMITTEE REPORTS

Councilmember Agopian reported on his attendance at the Mayor's Prayer Breakfast.

### MAYOR'S COMMENTS - None

- 2. COUNCIL CONSENT CALENDAR
- A. APPROVAL OF COUNCIL MINUTES FOR APRIL 24, 2012
- B. APPROVAL OF COUNCIL WARRANTS
- C. REJECTION OF CLAIMS
  - 1. Rani Windell 11/12-2048 (property damage)
  - 2. Angelina Mazzei 12/13-2055 (property damage)
  - 3. Efren Reynoso 12/13-2064 (impounded vehicle)
- Z-12-02: PREZONING OF AREA #1 OF THE NORTHEAST ANTIOCH ANNEXATION D. AREA – THE PREZONING IS APPROXIMATELY 470 ACRES OF UNINCORPORATED LAND, REFERRED TO BY THE CITY AS AREA #1 OF THE NORTHEAST ANTIOCH ANNEXATION AREA, WHICH IS GENERALLY LOCATED ADJACENT TO AND/OR IN CLOSE PROXIMITY TO WILBUR AVENUE. THE PROPOSED PREZONING CONSISTS OF PRIMARILY M-2 (HEAVY INDUSTRIAL) ZONING, WITH M-1 (LIGHT INDUSTRIAL) PROPOSED FOR THE UNINCORPORATED AREA SOUTH OF WILBUR AVENUE, AND OS (OPEN SPACE) PROPOSED FOR THE EXISTING ENDANGERED SPECIES PRESERVE LOCATED ON THE NORTH SIDE OF WILBUR AVENUE. A PREVIOUSLY PREPARED MITIGATED NEGATIVE DECLARATION WILL BE UTILIZED TO ADDRESS ANY ENVIRONMENTAL IMPACTS OF THE PROPOSED PREZONING. ON MARCH 7, 2012, THE PLANNING COMMISSION RECOMMENDED TO THE CITY COUNCIL APPROVAL OF THE ORDINANCE TO PREZONE THE APPROXIMATELY 470 ACRES OF UNINCORPORATED LAND, REFERRED TO AS AREA #1 OF THE NORTHEAST ANTIOCH ANNEXATION AREA (Introduced on 04/24/12)
- E. APPROVAL OF EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT (JAG) 2012
- F. <u>RESOLUTION NO. 2012/26</u> OVERSIGHT BOARD FOR THE CITY OF ANTIOCH AS SUCCESSOR AGENCY TO THE ANTIOCH DEVELOPMENT AGENCY: CONFLICT OF INTEREST CODE AND UPDATE
- G. <u>RESOLUTION NO. 2012/27</u> CONSTRUCTION AND MAINTENANCE AGREEMENT WITH BNSF RAILROAD COMPANY FOR THE CONSTRUCTION OF THE WILBUR AVENUE OVERHEAD WIDENING PROJECT (P.W. 259-B)

### H. PURCHASE PUBLIC WORKS SERVICE VEHICLES

I. <u>RESOLUTION NO. 2012/28</u> ACCEPTING WORK AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS/CITY ENGINEER TO FILE A NOTICE OF COMPLETION FOR THE CHICHIBU RECYCLED WATER SPECIFIC RETROFIT PROJECT

## J. FEASIBILITY REVIEW OF THE DEVELOPMENT OF A SYNTHETIC TURF FIELD AT PREWETT PARK

On motion by Councilmember Kalinowski, seconded by Councilmember Agopian, the City Council unanimously approved the Council Consent Calendar with the exception of Items D and H, which were removed for further discussion.

**Item D** – This item was removed and made regular agenda Item #6.

**Item H** – In response to Councilmember Agopian, Deputy Director of Public Works Bechtholdt stated they had considered and would continue to consider alternative energy vehicles, however at this time, it was not financially feasible.

On motion by Councilmember Agopian, seconded by Councilmember Rocha, the Council unanimously approved Item H.

Councilmember Kalinowski requested the City Council hold discussions with regards to the use of the remaining Mello Roos Funds.

### PUBLIC HEARING

# 3. PROPOSED MASTER FEE SCHEDULE EFFECTIVE JULY 1, 2012 (FISCAL YEAR 2012-2013) AND UPDATE ON WATER AND SEWER RATES

Finance Director Merchant presented the staff report dated April 30, 2012, recommending the City Council adopt the resolution.

Mayor Davis arrived at 8:15 P.M.

Ann Bui provided a brief summary of the updated Master Fee Schedule.

Following discussion, City Manager Jakel suggested this item be continued to allow staff to bring back an Impact Analysis for not raising the fees for the Consumer Price Index.

Mayor Davis opened the Public Hearing and continued the Public Hearing to May 22, 2012.

### 4. FISCAL YEAR 2012-13 ANNUAL CDBG PLAN FUNDING

Councilmember Rocha stated she would be recusing herself from the discussion regarding Infrastructure, Housing and Economic Development, for a potential conflict of interest.

CDBG Consultant Teri House, presented the staff report dated April 30, 2012, recommending the City Council: 1) Approve the resolution adopting the draft fiscal year 2012-13 Action Plan (Option A or B), 2) Approve the resolution adopting the substantial amendments to the Contra Costa Consortium 2010-15 Consolidated Plan.

Mayor Davis opened the public hearing.

Etta Maitland, Ombudsman Services of Contra Costa, thanked the City Council for their continued support of Ombudsman Services.

Arturo Castillo, Contra Costa County Homeless Program, thanked the Council for their support and invited the public to *Project Homeless Connect* at the Willow Pass Community Center in Concord from 9:00 A.M. – 3:00 P.M. on June 14, 2012. Contact information was provided.

Laine Lawrence, Contra Costa Senior Legal Services, thanked the City for their support and stated they looked forward to continuing their partnership with the Antioch Senior Center.

Mayor Davis closed the public hearing.

### RESOLUTION NO. 2012/29

On motion by Councilmember Rocha, seconded by Councilmember Harper, the Council unanimously approved a resolution approving public services (staff report attachment A1).

Councilmember Rocha recused herself and left Council Chambers.

CDBG Consultant Teri House presented the staff report regarding Economic Development, Infrastructure and Housing (staff report attachment A2).

In response to Councilmember Kalinowski, City Attorney Nerland reported the City had an obligation under the American with Disability Act (ADA) to make sidewalks accessible to individuals with disabilities and they would need to continue to show they had made progress in that area. She noted decreased funding may be an argument the City was not showing a good faith effort to meet the requirements of the Federal Government.

In response to Council, City Engineer/Director of Public Works Bernal stated he could provide information with regards to the percentage of curb cut projects remaining and the cost to complete them. He added the gas tax fund is eligible for curb cuts; however, it is traditionally used for street repairs.

City Attorney Nerland added the challenge with ADA lawsuits was there were damages for each violation as well as Attorney's fees. She stated staff takes these obligations and the obligation to reduce the risk, seriously.

In response to Mayor Davis, City Engineer/Director of Public Works Bernal stated he would provide Council with more information on the 50/50 sidewalk repair program when he presented Capital Improvement Projects.

City Manager Jakel reported there was a bill pending in Sacramento that would make the City obligated for 100 percent of the cost of sidewalk repair.

Mayor Davis opened the public hearing.

Alissa Friedman, Opportunity Junction, thanked the City Council for their past support and spoke to the services they provided in the community. She voiced her support for Option A as outlined in the staff report. Several audience members in attendance stood in support of Opportunity Junction.

Maria Rigazio, Erika Robbins, and Kelly Coll, representing Opportunity Junction, spoke in support of their program and Option A, as outlined in the staff report.

Candida Duperroir, Contra Costa Childcare Council, thanked the Council for their past funding of the program.

Mitchell Hardin Jr., Antioch Community Foundation, discussed the services they provided in the community and spoke in support of Option A, as outlined in the staff report.

Sean Wright, Antioch Chamber of Commerce, discussed the services they provided in the community and suggested the Council consider funding economic development.

Mayor Davis closed the public hearing.

Councilmember Harper thanked staff for developing the FY 2012-12 Annual Action Plan and noted there were many worthy programs. He spoke to the value of Opportunity Junction and the Nx Level Small Business Training Programs and recommended Council support Option A.

Councilmember Agopian spoke in support of Option A.

In response to Councilmember Kalinowski, Alissa Friedmen stated government funding of their program had been a decreased percentage of their total revenues and they would need to expand diversification of their funding.

Mayor Davis thanked the CDBG subcommittee and noted all recipients were worthy organizations. He voiced his support for Opportunity Junction and the services they provided the community.

### RESOLUTION NO. 2012/30

On motion by Councilmember Harper, seconded by Councilmember Agopian, the Council unanimously approved Option A. The motion carried the following vote:

Ayes: Kalinowski, Harper, Agopian and Mayor Davis Recused: Rocha

Mayor Davis declared a recess at 9:42 P.M. The meeting reconvened at 9:52 P.M. with all Councilmembers present.

### RESOLUTION NO. 2012/31

On motion by Councilmember Kalinowski, seconded by Councilmember Rocha, the Council unanimously approved the resolution adopting the substantial amendments to the Contra Costa Consortium 2010-15 Consolidated Plan.

### COUNCIL REGULAR AGENDA

### 5. NELSON RANCH PARK INFORMATIONAL UPDATE (PW 547-P)

Director of Public Works Bernal presented the staff report dated May 1, 2012, recommending the City Council provide direction to Staff.

Jose Haresco, Antioch resident, speaking on behalf of several residents of the Nelson Ranch subdivision, thanked the City Council and staff for hearing their concerns. He read and submitted a petition which indicated they had no notification or representation at the meeting regarding the proposed park changes and they wanted to stop the removal of any structures from the park. He noted if the Council was in support of modifying the wall height, they would agree with that decision, to address residents concerns. He further noted keeping the park amenities in place would provide a safer environment and be the most financial feasible solution.

The following residents submitted speakers cards and deferred their speaking time to Jose Haresco; Antioch residents, Jose Villalba, Harold Ott, Alicia Ott, Jennifer Villalba, Juan Fernandez, Darrius Johnson, Fran Barbanica, Marion Valdez, Nichole Weiner, Cristina Fernandez and Gina Haresco.

Pamela Lauser, Antioch resident, stated she felt the proposed changes to remove park amenities at Nelson Ranch Park would be a waste of taxpayer's money. She encouraged the Council to let the park open and stop catering to residents who did not voice their opposition to the park, at the time it was approved.

William Moore, Antioch resident, read a series of email excerpts with staff regarding the proposed tree removal plan for the Nelson Ranch Park.

Julie Young, Antioch resident, speaking on behalf of Chris Young, Darlene Moore, and Alvaro Galdamez, thanked staff for presenting the details of the staff report. She noted their quality of life, safety and security were directly impacted by the park and noted they felt proposed changes were an appropriate compromise. She questioned why security lighting was installed and stated

they would like to discuss solutions regarding that issue. She thanked the Council for mitigating their concerns and stated she looked forward to resolving the concerns of everyone involved. She gave a timeline of their interaction with staff and the Council regarding the development of the Nelson Ranch Park. She stated she believed increasing the wall height alone, would not completely mitigate their concerns.

Jose Haresco expressed concern for the cost of removing the park amenities and suggested seeking more cost effective solutions. He noted what they had proposed would get the park open, used, was fiscally responsible and preserved the infrastructure.

In response to Mayor Davis, City Engineer/Director of Public Works Bernal stated a lattice type material, planted with vines, could create a solid barrier between the shade structure and the houses to the south.

Councilmember Kalinowski stated he felt it was the Council's responsibility to mitigate the impacts from the park, due to the fact some amenities were placed extremely close to neighboring properties. He noted relocation of the shade structures was not cost effective therefore he would suggest staff work to determine the best treatment to mitigate the view into neighboring yards. He suggested a visual barrier and the trail access item return to Council, after the park was opened when the impacts could be determined. He further noted he would still support the previous decision to remove the barbeques and picnic tables.

Mr. Haresco requested if picnic tables were removed, they be placed in another location within the park.

In response to Council, City Engineer/Director of Public Works Bernal reported the cost of relocating the picnic tables was approximately \$10,000-\$12,000, per location. He noted the lights installed, were similar to all parks and for security purposes.

Councilmember Rocha voiced her support for increasing the wall height and waiting through the summer to determine what the impacts were for the neighborhood.

Councilmember Agopian proposed staff look at a trellis enclosure to create more shade and a buffer for the residential area. He suggested picnic tables remain in place until their impacts could be determined and suggested staff develop a low cost option for their relocation, should it become necessary.

Councilmember Harper voiced his support for increasing the fence height and removing the trees. He stated once the park was open for a period of time, the item should return to Council to allow residents the opportunity to discuss the impacts to the neighborhood.

On motion by Councilmember Harper, seconded by Councilmember Rocha, the Council approved removal of the trees, raising the fence and directed staff return on September 11, 2012, with an update. The motion carried the following vote:

Ayes: Harper, Rocha, Agopian

City Engineer/Director of Public Works Bernal stated he would authorize the installation of the Deaf Child at Play sign at the entrance of the development.

6. Z-12-02: PREZONING OF AREA #1 OF THE NORTHEAST ANTIOCH D. ANNEXATION AREA – THE PREZONING IS APPROXIMATELY 470 ACRES OF UNINCORPORATED LAND, REFERRED TO BY THE CITY AS AREA #1 OF THE NORTHEAST ANTIOCH ANNEXATION AREA, WHICH IS GENERALLY LOCATED ADJACENT TO AND/OR IN CLOSE PROXIMITY TO WILBUR AVENUE. THE PROPOSED PREZONING CONSISTS OF PRIMARILY M-2 (HEAVY INDUSTRIAL) ZONING, WITH M-1 (LIGHT INDUSTRIAL) PROPOSED FOR THE UNINCORPORATED AREA SOUTH OF WILBUR AVENUE, AND OS (OPEN SPACE) PROPOSED FOR THE EXISTING ENDANGERED SPECIES PRESERVE LOCATED ON THE NORTH SIDE OF AVENUE. PREVIOUSLY PREPARED MITIGATED WILBUR Α NEGATIVE DECLARATION WILL BE UTILIZED TO ADDRESS ANY ENVIRONMENTAL IMPACTS OF THE PROPOSED PREZONING. ON MARCH 7, 2012, THE PLANNING COMMISSION RECOMMENDED TO THE CITY COUNCIL APPROVAL OF THE ORDINANCE TO PREZONE THE APPROXIMATELY 470 ACRES OF UNINCORPORATED LAND, **REFERRED TO AS AREA #1 OF THE NORTHEAST ANTIOCH ANNEXATION AREA** (Introduced on 04/24/12)

City Attorney Nerland reported Council had on the dais a letter from Walnut Creek City Councilmember Kristina Lawson, Manatt, Phelps and Phillips LLC., representing Albert Seeno/West Coast Home Builders dated May 8, 2012. She noted Ms. Lawson was not in the audience and staff recommended Item #6 be continued to June 12, 2012.

Councilmember Kalinowski directed staff to send a written invitation to Councilmember Lawson to attend the June 12, 2012, meeting noting Council was interested in discussing her position on this issue.

On motion by Councilmember Kalinowski, seconded by Councilmember Rocha, the Council unanimously continued Item #6 (formally Consent Calendar item 1D) to June 12, 2012.

### PUBLIC COMMENTS - None

### STAFF COMMUNICATIONS

City Manager Jakel reported the Clean Water Initiative did not pass and announced the following events:

Mayor's Golf Tournament, June 3, 2012, at the Lone Tree Golf and Event Center State of the City, June 4, 2012, at Humphreys on the Delta

### COUNCIL COMMUNICATIONS

Mayor Davis requested staff invite the Manager of the Clean Water program to a City Council meeting to discuss the options available.

### ADJOURNMENT

With no further business, Mayor Davis adjourned the meeting at 11:00 P.M. to the next regular Council meeting on May 22, 2012.

Respectfully submitted:

DENISE SKAGGS, City Clerk

100 General Fund

### Non Departmental

Non Departmental		
133178 CSAC EXCESS INSURANCE AUTHORIT	Y PAYROLL DEDUCTIONS	31.28
133181 DELTA DENTAL	PAYROLL DEDUCTIONS	1,127.18
133283 CONTRA COSTA WATER DISTRICT	CCWD FACILITY RESERVE FEES	102,333.00
133284 CONTRA COSTA WATER DISTRICT	TREATED WATER CAPACITY FEE	23,548.98
133295 ECC REG FEE AND FIN AUTH	ECCRFFA-RTDIM	196,077.00
City Council		
133223 PERS	COUNCIL PAYMENT	255.78
133261 BANK OF AMERICA	MEETING EXPENSE	90.00
917247 GRAINGER INC	SUPPLIES	230.79
City Attorney		
133163 BANK OF AMERICA	PUBLICATION	85.90
133364 SHRED IT INC	SHRED SERVICE	92.65
133395 XEROX CORPORATION	COPIER LEASE	219.96
City Manager		
133215 OFFICE MAX INC	EMERGENCY SUPPLY	80.00
133261 BANK OF AMERICA	ADMIN DAY EXPENSE	11.70
133395 XEROX CORPORATION	COPIER LEASE	219.97
201622 COSTCO	SUPPLIES	60.03
201624 NATURES BOUNTY	MEETING EXPENSE	41.00
City Clerk		
133186 EIDEN, KITTY J	MINUTES CLERK	140.00
133395 XEROX CORPORATION	COPIER LEASE	255.04
Human Resources		200101
133176 COSTCO	MEMBER DUES	55.00
133215 OFFICE MAX INC	OFFICE SUPPLIES	94.74
133218 PHASE II SYSTEMS INC	VALUATION SERVICES	5,900.00
133334 NETSOURCE INC	CONSULTANT SERVICES	2,903.04
133346 PARS	ADMIN FEES FEB12	1,046.06
133364 SHRED IT INC	SHRED SERVICE	56.13
133395 XEROX CORPORATION	COPIER LEASE	275.64
201741 LOWES COMPANIES INC	SHADE	6.43
Economic Development		0110
133395 XEROX CORPORATION	COPIER LEASE	226.65
917256 BERNICK, MICHAEL	PROFESSIONAL SERVICES	3,300.00
Finance Administration		0,000100
133164 BANK OF AMERICA	REGISTRATION-MERCHANT	35.00
133339 OFFICE MAX INC	OFFICE SUPPLIES	5.56
133395 XEROX CORPORATION	COPIER LEASE	305.02
Finance Accounting		000.02
133364 SHRED IT INC	SHRED SERVICE	92.65
Finance Operations		02.00
133383 TYLER TECHNOLOGIES	MONTHLY INSITE FEES	680.00
133385 UNITED PARCEL SERVICE	WEEKLY PRINTER SERVICE FEE	12.00
133395 XEROX CORPORATION	COPIER LEASE	2,099.99
		_,000.00
	r: Georgina Meek	

Finance Accounting 5/17/2012

Non Donortmontol		
Non Departmental		2 002 52
133224 PERS		2,063.52
133331 MUNISERVICES LLC		250.00
133382 RECIPIENT		600.00
201617 DANDY AMUSEMENTS INTERNATIONAL	BUS LIC APP FEE REFUND	30.00
201618 CVS PHARMACY	BUS LIC APP FEE REFUND	30.00
201619 BAY CITIES PYROTECTOR	BUS LIC APP FEE REFUND	30.00
Public Works Maintenance Administration		
133395 XEROX CORPORATION	COPIER LEASE	75.71
Public Works General Maintenance Services		
133395 XEROX CORPORATION	COPIER LEASE	201.90
Public Works Street Maintenance		
133219 PITTS, BRYAN J	BOOTS REIMBURSEMENT	205.68
133376 STATEWIDE SAFETY AND SIGNS INC	CONES	1,523.00
133378 SUBURBAN PROPANE	PROPANE	350.45
917241 3M AOSAFETY EYEWARE	SAFETY GLASSES-BECHTHOLDT	338.22
Public Works-Signal/Street Lights		
133197 ICR ELECTRICAL CONTRACTORS	ELECTRICAL SERVICES	1,143.67
133259 AT AND T MCI	PHONE	565.00
133310 ICR ELECTRICAL CONTRACTORS	ELECTRICAL SERVICES	1,915.82
133343 PACIFIC GAS AND ELECTRIC CO	ELECTRIC	4,804.48
133344 PACIFIC GAS AND ELECTRIC CO	ELECTRIC	61.32
133345 PACIFIC GAS AND ELECTRIC CO	ELECTRIC	64.56
Public Works-Striping/Signing		
133184 EAST BAY WELDING SUPPLY	SUPPLIES	63.54
133188 FLINT TRADING INC	SUPPLIES	627.17
133198 INTERSTATE SALES	SUPPLIES	38,491.70
133294 EAST BAY WELDING SUPPLY	TORCH	285.78
133314 KELLY MOORE PAINT CO	GRAFFITI SUPPLIES	36.91
133322 LOWES COMPANIES INC	SUPPLIES	52.72
133324 MANERI SIGN COMPANY	SIGNS	9,055.66
133363 SHERWIN WILLIAMS CO	PAINT SUPPLIES	291.22
133376 STATEWIDE SAFETY AND SIGNS INC	CONES	403.31
Public Works-Facilities Maintenance		
133207 LENHART ALARM AND SECURITY	ALARM MONITORING	450.00
133230 ROCHESTER MIDLAND CORP	SANITIZING SERVICE	216.96
133247 ACE HARDWARE, ANTIOCH	OPERATING SUPPLIES	7.38
133259 AT AND T MCI	PHONE	45.98
133268 BAY CITIES PYROTECTOR	FIRE SYSTEM CERTIFICATION	600.00
133306 HOME DEPOT, THE	SUPPLIES	30.84
133307 HONEYWELL INTERNATIONAL INC	HVAC SERVICE	305.44
133322 LOWES COMPANIES INC	SUPPLIES	115.14
133335 OAKLEYS PEST CONTROL	PEST CONTROL SERVICE	350.00
133343 PACIFIC GAS AND ELECTRIC CO	GAS	9,508.69
133370 STANLEY SECURITY SOLUTIONS INC	SUPPLIES	316.40
		010.10

#### Public Works-Parks Maint 133197 ICR ELECTRICAL CONTRACTORS ELECTRICAL SERVICES 1,411.07 133259 AT AND T MCI PHONE 79.60 133310 ICR ELECTRICAL CONTRACTORS ELECTRICAL SERVICES 294.52 133314 KELLY MOORE PAINT CO PAINT AND SUPPLIES 238.26 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 698.62 133368 SPECIALIZED GRAPHICS PARK SIGN 2,881.20 917250 JOHN DEERE LANDSCAPES PACHECO VALVE REPLACEMENT 158.56 917261 JOHN DEERE LANDSCAPES PACHECO **IRRIGATION SUPPLIES** 626.29 Public Works-Median/General Land 133217 PACIFIC COAST LANDSCAPE MGMT INC LANDSCAPE SERVICES 1,936.00 133237 STEWARTS TREE SERVICE TREE TRIMMING 450.00 133247 ACE HARDWARE, ANTIOCH SUPPLIES 62.75 133259 AT AND T MCI 148.06 PHONE 133298 EDD UNEMPLOYMENT CLAIMS 2,138.00 133322 LOWES COMPANIES INC SUPPLIES 58.39 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 384.00 133341 ORCHARD SUPPLY HARDWARE SUPPLIES 14.06 133342 PACIFIC COAST LANDSCAPE MGMT INC LANDSCAPE SERVICES 2,420.00 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 1,457.49 917250 JOHN DEERE LANDSCAPES PACHECO **IRRIGATION SUPPLIES** 1,533.95 917261 JOHN DEERE LANDSCAPES PACHECO VALVES 573.68 Public Works-Work Alternative 133190 FURBER SAW INC EQUIPMENT SUPPLIES 438.35 Police Administration 133161 ARROWHEAD 24 HOUR TOWING INC TOWING SERVICES 407.50 133175 CORTEZ, ANA E EXPENSE REIMBURSEMENT 69.98 133177 CRIME SCENE CLEANERS INC CRIME SCENE CLEANUP 180.00 LODGING-NISSEN 133195 HOLIDAY INN 190.16 133203 KOCH, MATTHEW T PER DIEM 112.00 133205 LARKSPUR LANDING LODGING-MCMANUS 135.61 133206 LARKSPUR LANDING LODGING-KOCH 135.61 133208 MC MANUS, ERIC A PER DIEM 112.00 133212 NISSEN, TARRA L PER DIEM 177.50 133213 OCSI TRINING **REGISTRATION-MCMANUS** 75.00 133214 OCSI TRINING **REGISTRATION-KOCH** 75.00 133215 OFFICE MAX INC OFFICE SUPPLIES 1,035.01 133231 SPS **REGISTRATION-NISSEN** 163.00 133239 TRAINING INNOVATIONS INC REGISTRATION-NISSEN 350.00 133255 ARROWHEAD 24 HOUR TOWING INC TOWING SERVICE 559.75 133262 BANK OF AMERICA MEETING EXPENSE 116.31 133263 BANK OF AMERICA **OFFICE SUPPLIES** 986.85 PORTFOLIOS 133264 BANK OF AMERICA 623.13 EXPENSE REIMBURSEMENT 133272 BITTNER, DESMOND D 49.00 133276 CARDIAC SCIENCE CORP BATTERIES 1,007.76 133279 CONCORD UNIFORMS LLC **BODY ARMOR** 744.94

Prepared by: Georgina Meek Finance Accounting 5/17/2012

**CITY OF ANTIOCH** CLAIMS BY FUND REPORT FOR THE PERIOD OF MAY 3 - 16, 2012 FUND/CHECK# 133285 COSTCO SUPPLIES 95.34 133289 CSI FORENSIC SUPPLY **EVIDENCE SUPPLIES** 413.39 133296 ED JONES CO INC BADGE 303.28 TRANSCRIPTION SERVICES 133297 EIDEN, KITTY J 165.00 133298 EDD UNEMPLOYMENT CLAIMS 2,700.00 133301 GACKOWSKI, NICOLE L EXPENSE REIMBURSEMENT 328.80 EXPENSE REIMBURSEMENT 133313 JOHNSON, VIRGINIA L 27.18 133317 KOCH, MATTHEW T PER DIEM 92.00 TRANSLATION SERVICES 133318 LANGUAGE LINE SERVICES 919.98 133319 LAW OFFICES OF JONES AND MAYER LEGAL FEES 658.00 133358 SEN COMMUNICATIONS INC HEADSET REPAIR 107.48 133360 SF SPACE SOLUTIONS SECURED RECORDS REPAIR 575.00 133362 SHARP BUSINESS SYSTEMS COPY USAGE 77.98 133364 SHRED IT INC SHRED SERVICE 286.72 133366 SPAINHOWER, MARLA L EXPENSE REIMBURSEMENT 60.65 133394 WISECARVER JR, JIMMY R EXPENSE REIMBURSEMENT 49.00 133395 XEROX CORPORATION COPIER LEASE 1,656.87 201644 CNOA TRAINING-VINCELET 35.00 201645 CNOA **TRAINING-AGUINAGA** 45.00 201646 CNOA TRAINING-MCMANUS 45.00 201647 CNOA TRAINING-KOCH 45.00 201648 CNOA TRAINING-MORTIMER 35.00 201649 CNOA TRAINING-WISECARVER 35.00 917243 ARATA PRINTING **BUSINESS CARDS** 97.43 917249 HUNTINGTON COURT REPORTERS INC TRANSCRIPTION SERVICES 2.664.02 917254 ARATA PRINTING **BUSINESS CARDS** 346.40 917260 IMAGE SALES INC BADGE-TREZZA 32.36 917263 MOBILE MINI LLC STORAGE CONTAINER RENTAL 315.28 Police Prisoner Custody 133224 PERS PAYROLL DEDUCTIONS 1,044.75 **Police Community Policing** 133224 PERS PAYROLL DEDUCTIONS 800.01 133275 BRENTWOOD VETERINARY HOSPITAL VETERINARY SERVICES 45.15 133298 EDD UNEMPLOYMENT CLAIMS 8,100.00 133309 HUNT AND SONS INC FUEL 195.88 133329 MOORE K9 SERVICES **K9 TRAINING** 3,000.00 Police Investigations 133256 AT AND T PHONE RECORDS 175.00 133272 BITTNER, DESMOND D EXPENSE REIMBURSEMENT 12.50 133280 CONTRA COSTA COUNTY LAB TESTING 6.503.00 133288 COURT SERVICES INC PRISONER TRANSPORTATION 250.00 133327 METRO PCS PEN REGISTER 2,100.00 133359 SEROLOGICAL RESEARCH INSTITUTE FORENSIC ANALYSIS 3,200.00 133381 THOMSON WEST ONLINE DATABASE 296.10 133395 XEROX CORPORATION COPIER USAGE 687.95

CITY OF ANTIOCH CLAIMS BY FUND REPORT FOR THE PERIOD OF MAY 3 - 16, 2012 FUND/CHECK# **Police Special Operations Unit** 133162 AUTO WORLD INC VEHICLE LEASE 2,066.25 133263 BANK OF AMERICA SUPPLIES 126.63 Police Communications 133227 RESPONSIVE COMMUNICATION SVCS RADIO REPAIR 835.12 133259 AT AND T MCI PHONE 1,101.72 133302 GLOBALSTAR TELECOMMUNICATIONS SERVICE 87.29 133355 RESPONSIVE COMMUNICATION SVCS **REPAIR SERVICE** 144.78 Office Of Emergency Management 133259 AT AND T MCI PHONE 294.81 **Police Community Volunteers** 133264 BANK OF AMERICA SUPPLIES 161.70 Police Facilities Maintenance 133156 ACME SECURITY SYSTEMS **BATTERY RESET & TEST** 327.63 133207 LENHART ALARM AND SECURITY ALARM MONITORING 75.00 133259 AT AND T MCI PHONE 257.64 FIRE SYSTEM CERTIFICATION 133268 BAY CITIES PYROTECTOR 600.00 133322 LOWES COMPANIES INC SUPPLIES 101.22 133343 PACIFIC GAS AND ELECTRIC CO 13,669.62 GAS 917251 THYSSEN KRUPP ELEVATOR CORP 523.20 ELEVATOR SERVICES **Community Development Administration** 133245 XEROX CORPORATION COPIER LEASE 338.46 Community Development Land Planning Services 133166 BAY AREA NEWS GROUP LEGAL AD 543.41 133182 DYETT AND BHATIA CONSULTING SERVICES 2,280.00 133191 GENTRY, MELINDA M MILEAGE REIMBURSEMENT 16.21 Community Development Neighborhood Improvement 133240 TURNAGE II. KEN ABATEMENT SERVICE 3.086.38 201439 CONTRA COSTA COUNTY LIEN RELEASE FEES 68.00 PW Engineer Land Development 133245 XEROX CORPORATION COPY LEASE/USAGE 216.67 133259 AT AND T MCI PHONE 30.22 133298 EDD UNEMPLOYMENT CLAIMS 2,700.00 133315 KIMLEY HORN AND ASSOCIATES INC ENGINEERING SERVICE 90.00 Capital Imp. Administration 133224 PERS PAYROLL DEDUCTIONS 1.225.28 Community Development Engineering Services 133215 OFFICE MAX INC OFFICE SUPPLIES 21.95 212 CDBG Fund **CDBG** 133202 KENNEDY, JANET CONSULTANT SERVICES 627.25 133308 HOUSE, TERI CONSULTANT SERVICES 3,960.00 CDBG NSP 133202 KENNEDY, JANET CONSULTANT SERVICES 1.590.00

213 Gas Tax Fund Parks & Open Space 133209 MCK SERVICES INC REHABILITATION PROJECT 214,220.60 133315 KIMLEY HORN AND ASSOCIATES INC ENGINEERING SERVICE 1,110.00 Streets 133235 STATE CONTROLLERS OFFICE FY10/11 STREET REPORT 2,299.79 133325 MARK THOMAS AND CO INC **PROFESSIONAL SERVICES** 44.627.57 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 21,929.87 **214 Animal Control Fund** Animal Control 133160 ANIMAL SUPPLY LOGISTICS SUPPLIES 744.17 133185 EAST HILLS VETERINARY HOSPITAL VETERINARY SERVICES 3,184.70 133193 HILLS PET NUTRITION ANIMAL FOOD 303.10 1,850.00 133204 KOEFRAN SERVICES INC ANIMAL DISPOSAL SERVICES 133279 CONCORD UNIFORMS LLC UNIFORMS 76.07 133333 MWI VETERINARY SUPPLY CO VETERINARY SUPPLIES 1,197.46 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 719.45 133395 XEROX CORPORATION COPIER LEASE 153.87 917259 HAMMONS SUPPLY COMPANY SUPPLIES 224.05 219 Recreation Fund Non Departmental 133196 HUB INTERNATIONAL OF CA INSURANCE **INSURANCE PREMIUM** 162.16 133221 POSOS SOTO, VIRIELIANA EVENT DEPOSIT REFUND 270.00 DEPOSIT REFUND 133260 BAKER, VICTORIA 500.00 133277 CHAN, PATTY **DEPOSIT REFUND** 500.00 **Recreation Admin** 133207 LENHART ALARM AND SECURITY ALARM MONITORING 150.00 133258 AT AND T MCI PHONE 62.85 133343 PACIFIC GAS AND ELECTRIC CO GAS 1,014.17 Senior Programs 133259 AT AND T MCI PHONE 94.54 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 676.12 Recreation Classes/Prog CONTRACTOR PAYMENT 133179 DAY ROA, RENEE 1,463.00 133234 STARGAZERS/TRACI MARTIN CONTRACTOR PAYMENT 932.00 133265 BANK OF AMERICA SUBSCRIPTION 257.15 133372 STATE OF CALIFORNIA FINGERPRINTING 80.00 201677 WILCOX, CHRISTINA CLASS REFUND 17.00 201678 CORNING, JENNIFER CLASS REFUND 49.00 **Recreation Sports Programs** 133265 BANK OF AMERICA SUBSCRIPTION 257.16 133298 EDD UNEMPLOYMENT CLAIMS 1,527.00 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 1,356.76 133372 STATE OF CALIFORNIA FINGERPRINTING 16.00 Rec After School/AUSD 133292 DIABLO LIVE SCAN FINGERPRINTING 80.00 Prepared by: Georgina Meek Finance Accounting

5/17/2012

Page 6

133298 EDD		UNEMPLOYMENT CLAIMS	2,300.00
133372 STATE OF CALIFO	DRNIA	FINGERPRINTING	256.00
Recreation-New Comm Cntr			4 500 05
133171 COMCAST		INTERNET CONNECTION	1,589.35
133265 BANK OF AMERIC		SUBSCRIPTION	377.91
133266 BAY BUILDING MA		CUSTODIAL SERVICES	995.00
133271 BIG SKY LOGOS A		CUSTODIAL SERVICES	473.88
133323 LSA ASSOCIATES		PROFESSIONAL SERVICES	1,176.62
133326 MARLIES CLEANIN		CLEANING SERVICE	277.00
133335 OAKLEYS PEST C		PEST CONTROL SERVICE	200.00
133341 ORCHARD SUPPL	Y HARDWARE	SUPPLIES	233.65
133351 QUALITY SOUND		PROJECTOR SERVICE	330.00
133395 XEROX CORPORA	ATION	COPIER LEASE	266.64
222 Measure C Fund			
Streets			
133267 BAY CITIES PAVIN		HILLCREST PROJECT	95,592.25
229 Pollution Eliminat			
Channel Maintenance Opera			
133247 ACE HARDWARE,		SUPPLIES	24.30
133273 BLANKINSHIP ANI	D ASSOCIATES INC	TRAINING SERVICE	1,333.75
133298 EDD		UNEMPLOYMENT CLAIMS	2,254.00
133339 OFFICE MAX INC		OFFICE SUPPLIES	60.21
133341 ORCHARD SUPPL		SUPPLIES	71.42
133380 TARGET SPECIAL		HERBICIDE AND FERTILIZER	2,266.45
201609 BIG 5 SPORTING	GOODS	SUPPLIES	97.41
201610 STAPLES		SUPPLIES	59.71
201721 STAPLES		SUPPLIES	18.94
Storm Drain Administration			
133236 WATER RESOUR		ANNUAL PERMIT FEE	1,359.00
251 Lone Tree SLLMD			
Lonetree Maintenance Zone	1		
133259 AT AND T MCI		PHONE	63.04
133338 ODYSSEY LANDS		LANDSCAPE SERVICES	192.00
133343 PACIFIC GAS AND	ELECTRIC CO	ELECTRIC	627.76
Lonetree Maintenance Zone	2		
133259 AT AND T MCI		PHONE	122.01
133343 PACIFIC GAS AND		ELECTRIC	604.77
Lonetree Maintenance Zone	3		
133259 AT AND T MCI		PHONE	46.64
133343 PACIFIC GAS AND	ELECTRIC CO	ELECTRIC	1,018.59
Lonetree Maintenance Zone			
133338 ODYSSEY LANDS		LANDSCAPE SERVICES	825.00
133343 PACIFIC GAS AND		ELECTRIC	289.81
252 Downtown SLLME	) Fund		
Downtown Maintenance			
133338 ODYSSEY LANDS	CAPE CO INC	LANDSCAPE SERVICES	384.00
	Prepared by: G	Georgina Meek	
	Finance A	-	
Page 7	5/17/2	•	May 22, 2012
			-

CITY OF ANTIOCH CLAIMS BY FUND REPORT FOR THE PERIOD OF MAY 3 - 16, 2012 FUND/CHECK# 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 268.14 133372 STATE OF CALIFORNIA FINGERPRINTING 32.00 253 Almondridge SLLMD Fund Almondridge Maintenance 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 1,175.00 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 183.43 254 Hillcrest SLLMD Fund Hillcrest Maintenance Zone 1 133237 STEWARTS TREE SERVICE TREE TRIMMING 350.00 133259 AT AND T MCI PHONE 31.52 LANDSCAPE SERVICES 133338 ODYSSEY LANDSCAPE CO INC 460.80 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 454.15 Hillcrest Maintenance Zone 2 133217 PACIFIC COAST LANDSCAPE MGMT INC LANDSCAPE SERVICES 3,428.00 133259 AT AND T MCI PHONE 124.93 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 960.00 133342 PACIFIC COAST LANDSCAPE MGMT INC LANDSCAPE SERVICES 5,142.00 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 631.57 Hillcrest Maintenance Zone 4 133259 AT AND T MCI PHONE 91.97 LANDSCAPE SERVICES 133338 ODYSSEY LANDSCAPE CO INC 307.20 133342 PACIFIC COAST LANDSCAPE MGMT INC LANDSCAPE SERVICES 2,995.00 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 525.97 255 Park 1A Maintenance District Fund Park 1A Maintenance District 133233 STANTON, RICHARD **RV LOT MANANGEMENT SERVICE** 288.50 133259 AT AND T MCI 15.84 PHONE 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 460.80 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 116.61 256 Citywide 2A Maintenance District Fund Citywide 2A Maintenance Zone 3 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 65.83 Citywide 2A Maintenance Zone 4 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 237.63 Citywide 2A Maintenance Zone 5 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 303.28 Citywide 2A Maintenance Zone 6 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 384.00 133343 PACIFIC GAS AND ELECTRIC CO 188.77 ELECTRIC Citywide 2A Maintenance Zone 8 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 235.12 Citywide 2A Maintenance Zone 9 63.04 133259 AT AND T MCI PHONE 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 307.20 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 412.72

	Accounting	May 00, 0040
	Georgina Meek	
	INTAKE MANIFOLD	748.74
133238 SUPERIOR AUTO PARTS 133243 WALNUT CREEK FORD		9.72 748 74
133222 PRECISION BRAKE AND FRONT END 133238 SUPERIOR AUTO PARTS	SUPPLIES	
133222 PRECISION BRAKE AND FRONT END	ALIGNMENT	60.00
133216 ONE 800 RADIATOR	RADIATOR	186.19
133207 LENHART ALARM AND SECURITY	ALARM MONITORING	75.00
133184 EAST BAY WELDING SUPPLY	SUPPLIES	112.14
133183 EAST BAY TIRE CO	TIRE SERVICE	155.83
133174 COP SHOP INSTALLATION INC	LIGHT BAR	1,536.72
133169 CHUCKS BRAKE AND WHEEL SERVICE	BATTERIES	955.31
Equipment Maintenance		-,
133309 HUNT AND SONS INC	FUEL	20,981.84
Non Departmental		
570 Equipment Maintenance Fund		
133173 CONTRA COSTA COUNTY	11/12 PASS THROUGHS	6,034.01
ADA		
333 ADA - Area 3 Fund		
133199 JARVIS FAY AND DOPORTO LLP	LEGAL SERVICES	5,763.75
Non Departmental		
319 Residential Dev Alloc Fund		
133265 BANK OF AMERICA	VACUUM	492.26
133226 REAL PROTECTION INC	COVER INSTALLATION	350.00
Parks & Open Space		
312 Prewett Family Park Fund		
133269 BEALS ALLIANCE INC	DESIGN SERVICE	223.40
133201 KARSTE CONSULTING INC	CONSULTANT SERVICES	9,780.00
	CONSULTANT SERVICES	5,150.00
133166 BAY AREA NEWS GROUP 133172 COMMERCIAL POOL SYSTEMS INC		
133166 BAY AREA NEWS GROUP	LEGAL AD	290.32
Public Buildings & Facilities		+00.00
133201 KARSTE CONSULTING INC	CONSULTING SERVICES	480.00
Measure WW		
311 Capital Improvement Fund		0.1.10
133344 PACIFIC GAS AND ELECTRIC CO	ELECTRIC	64.45
133343 PACIFIC GAS AND ELECTRIC CO	ELECTRIC	48.17
133338 ODYSSEY LANDSCAPE CO INC	LANDSCAPE SERVICES	1,200.00
Zone 1-District 10		
259 East Lone Tree SLLMD Fund		
133354 RED WING SHOE STORE	SAFETY SHOES-REESE	207.52
133341 ORCHARD SUPPLY HARDWARE	SUPPLIES	24.89
133322 LOWES COMPANIES INC	SUPPLIES	128.37
133306 HOME DEPOT, THE	SUPPLIES	129.84
133190 FURBER SAW INC	EQUIPMENT SUPPLIES	1,237.14
SLLMD Administration		
257 SLLMD Administration Fund		
133343 PACIFIC GAS AND ELECTRIC CO	ELECTRIC	92.73
133338 ODYSSEY LANDSCAPE CO INC	LANDSCAPE SERVICES	745.00
Citywide 2A Maintenance Zone10		745.00
Citywide 24 Maintenanae Zana40		

5/17/2012

CITY OF ANTIOCH CLAIMS BY FUND REPORT FOR THE PERIOD OF MAY 3 - 16, 2012 FUND/CHECK# 133251 ANTIOCH AUTO PARTS AUTO PARTS STOCK 1,003.99 133253 APEX INDUSTRY SERVICE INC MOTOROLA RADIO 43,385.57 133304 HARLEY DAVIDSON **REPAIR SERVICE** 812.63 133320 LEHR AUTO ELECTRIC LIGHTS 306.17 133322 LOWES COMPANIES INC SUPPLIES 60.10 133328 MITCHELL ONE INC MODIS UPGRADE 746.93 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 365.65 133347 PEREIRA, SANDY W **TESTING FEE REIMBURSEMENT** 126.00 139.93 133355 RESPONSIVE COMMUNICATION SVCS REPAIR SERVICE 133379 SUPERIOR AUTO PARTS SUPPLIES 324.53 133390 WALNUT CREEK FORD FUEL PUMP 303.43 133393 WINTER CHEVROLET CO BRAKE PARTS 266.35 133395 XEROX CORPORATION COPIER LEASE/USAGE 92.51 917245 COAST OIL COMPANY 1,580.07 OIL 917257 ECONOMY AUTO PAINTING & BODYWORK PAINT 350.95 917262 KIMBALL MIDWEST SUPPLIES 681.77 **573 Information Services Fund** Non Departmental 133164 BANK OF AMERICA EMPLOYEE COMPUTER PURCHASE 3.539.13 Information Services SHIPPING 133187 FEDEX 36.20 133241 VERIZON WIRELESS AIR CARD 45.01 PHONE 133259 AT AND T MCI 57.98 **Network Support & PCs** 133171 COMCAST INTERNET CONNECTION 1,046.33 133250 AMS DOT NET INC **GUARANTEED RESPONSE MAINT** 4,500.00 133259 AT AND T MCI PHONE 92.53 133261 BANK OF AMERICA SECURITY CERTIFICATE 151.18 133293 DIGITAL SERVICES WEBSITE MAINTENANCE 2,514.00 **Telephone System** 133257 AT AND T MCI PHONE 18.53 133258 AT AND T MCI PHONE 162.51 133259 AT AND T MCI PHONE 2,329.02 Office Equipment Replacement 133305 HEWLETT PACKARD COMPANY **HP COMPUTERS** 3,321.92 577 Post Retirement Medical-Police Fund Non Departmental 133224 PERS MEDICAL AFTER RETIREMENT 3.242.66 578 Post Retirement Medical-Misc Fund Non Departmental 133224 PERS MEDICAL AFTER RETIREMENT 5,955.30 579 Post Retirement Medical-Mgmt Fund Non Departmental MEDICAL AFTER RETIREMENT 8.608.57

133224 PERS

Prepared by: Georgina Meek Finance Accounting 5/17/2012

CITY OF ANTIOCH CLAIMS BY FUND REPORT FOR THE PERIOD OF MAY 3 - 16, 2012 FUND/CHECK# 611 Water Fund Non Departmental 133165 BAY AREA BARRICADE SUPPLIES 42.76 311.76 133229 ROBERTS AND BRUNE CO SUPPLIES 133278 COLE SUPPLY CO INC SUPPLIES 650.01 133357 ROBERTS AND BRUNE CO SUPPLIES 4,662.75 917248 HAMMONS SUPPLY COMPANY SUPPLIES 766.71 Water Supervision WTP EARTHQUAKE INSURANCE 133158 ALLIANT INSURANCE SERVICES 20,908.13 133224 PERS PAYROLL DEDUCTIONS 612.64 CHECK REPLACEMENT 133248 ACKERSON, DINAH 67.18 133254 ARNOLD, MARCIE CHECK REPLACEMENT 47.51 133361 SHAH, SYED T CHECK REPLACEMENT 33.44 Water Production 133159 ALLIED CRANE INC **CRANE INSPECTION** 231.00 133187 FEDEX SHIPPING 88.03 133189 FLOW SCIENCE INCORPORATED PROFESSIONAL SERVICES 8,153.50 133197 ICR ELECTRICAL CONTRACTORS ELECTRICAL SERVICES 554.28 133200 KARL NEEDHAM ENTERPRISES INC EQUIPMENT RENTAL 26,573.76 133207 LENHART ALARM AND SECURITY ALARM MONITORING 150.00 133220 POLYDYNE INC 2,530.00 POLYMER 133223 PERS PAYROLL DEDUCTIONS 99.54 133242 WACO ASSOCIATES HVAC FILTERS 249.31 133246 XEROX CORPORATION COPIER LEASE 68.05 133247 ACE HARDWARE, ANTIOCH FASTENERS 29.77 133251 ANTIOCH AUTO PARTS SUPPLIES 208.88 133258 AT AND T MCI PHONE 125.72 133259 AT AND T MCI PHONE 816.70 133270 BHS MARKETING LLC FLUORIDE 14,693.36 133274 BORGES AND MAHONEY CHLORINATOR PARTS 395.76 133292 DIABLO LIVE SCAN FINGERPRINTING 20.00 133310 ICR ELECTRICAL CONTRACTORS ELECTRICAL SERVICES 7.129.30 133322 LOWES COMPANIES INC SUPPLIES 37.18 133332 MWH LABORATORIES INC MONITORING SERVICE 75.00 133339 OFFICE MAX INC **OFFICE SUPPLIES** 223.18 133341 ORCHARD SUPPLY HARDWARE HOSE 219.96 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 114,648.80 133349 PERS PAYROLL DEDUCTIONS 99.54 133350 PUMP REPAIR SERVICE CO VALVE PIPE INSTALLATION 17,000.00 133357 ROBERTS AND BRUNE CO REPAIR KITS 1,030.54 133365 SIEMENS INDUSTRY INC SERVICE DI H20 SYSTEM 368.00 133367 SPAULDING, ANN B CONSULTING SERVICE 2,414.25 133372 STATE OF CALIFORNIA FINGERPRINTING 32.00 133374 STATE OF CALIFORNIA **RESERVOIR FEES** 3,921.00 133386 UNIVAR USA INC CAUSTIC 20,145.24 133392 WESCO RECEIVABLES CORP **EMERGENCY SUPPLIES** 5,262.57

> Prepared by: Georgina Meek Finance Accounting 5/17/2012

CITY OF ANTIOCH CLAIMS BY FUND REPORT FOR THE PERIOD OF MAY 3 - 16, 2012 FUND/CHECK# 201518 GRAINGER INC SUPPLIES 63.40 201519 AMERICAN WATER WORKS ASSOCIATION RENEWAL-SARTI 55.00 917242 AIRGAS SPECIALTY PRODUCTS 1,002.15 AMMONIA 917246 GENERAL CHEMICAL CORP ALUM 19,709.06 917253 AIRGAS SPECIALTY PRODUCTS AMMONIA 2,533.85 917258 GENERAL CHEMICAL CORP ALUM 19,314.44 SAFETY SHOES-GUTOWSKI 917265 QUENVOLDS 127.74 917266 SIERRA CHEMICAL CO CHLORINE 8,110.74 917267 VINCENT ELECTRIC MOTOR CO REPAIR SERVICE 2,693.08 Water Distribution 133180 DE OLIVEIRA, PAULO A RENEWAL REIMBURSEMENT 70.00 133184 EAST BAY WELDING SUPPLY SUPPLIES 92.93 133210 MERCHANT, DAWN M MEETING EXPENSE 34.50 133215 OFFICE MAX INC OFFICE SUPPLIES 92.08 133229 ROBERTS AND BRUNE CO SUPPLIES 129.90 133232 STAFFMARK TEMP HELP 1,442.75 SUPPLIES 133247 ACE HARDWARE, ANTIOCH 66.93 133252 ANTIOCH BUILDING MATERIALS 3,670.37 ASPHALT 133259 AT AND T MCI PHONE 16.06 ASPHALT 133287 COUNTY ASPHALT 562.04 133291 DELTA DIABLO SANITATION DISTRICT CONNECTION FEE 111.62 133322 LOWES COMPANIES INC SUPPLIES 113.39 133330 MT DIABLO LANDSCAPE CENTERS INC CONCRETE MIX 293.77 133339 OFFICE MAX INC OFFICE SUPPLIES 20.30 133341 ORCHARD SUPPLY HARDWARE SUPPLIES 64.92 133357 ROBERTS AND BRUNE CO PIPE & FITTINGS 10,405.34 133369 STAFFMARK TEMP HELP 507.50 133372 STATE OF CALIFORNIA FINGERPRINTING 32.00 133395 XEROX CORPORATION COPIER LEASE 235.55 Water Meter Reading INSURANCE RENEWAL 917244 BADGER METER INC 3,474.96 917255 BADGER METER INC REGISTER 299.05 Public Buildings & Facilities 133168 BROWN AND CALDWELL INC ENGINEERING SERVICES 847.00 133192 HANSON BRIDGETT LLP LEGAL SERVICES 5,341.89 Warehouse & Central Stores 133207 LENHART ALARM AND SECURITY ALARM MONITORING 112.50 133286 COSTCO RENEWAL FEE 110.00 133371 STATE FIRE MARSHAL LICENSE RENEWAL 2012 127.50 133385 UNITED PARCEL SERVICE WEEKLY PRINTER SERVICE FEE 12.00 133395 XEROX CORPORATION COPIER LEASE 143.68 612 Water Line Expansion Fund Water Systems 133315 KIMLEY HORN AND ASSOCIATES INC ENGINEERING SERVICE 180.00

621 Sewer Fund Sewer-Wastewater Supervision 133290 CWEA SFBS **RENEWAL-SAINS** 88.00 133395 XEROX CORPORATION 235.55 COPIER LEASE Sewer-Wastewater Collection 133207 LENHART ALARM AND SECURITY ALARM MONITORING 337.50 133211 NASSCO PACP **REGISTRATION-HICKS** 325.00 133215 OFFICE MAX INC **OFFICE SUPPLIES** 31.00 DMV PHYSICAL 133225 QUESADA CHIROPRACTIC 75.00 133247 ACE HARDWARE, ANTIOCH **TOOLS & HARDWARE** 4.38 133252 ANTIOCH BUILDING MATERIALS ASPHALT 643.82 133259 AT AND T MCI PHONE 31.89 133287 COUNTY ASPHALT ASPHALT 562.03 133311 INFRASTRUCTURE TECHNOLOGIES ANNUAL SOFTWARE INSPECTION 1,500.00 133336 OCCUPATIONAL HEALTH CENTERS OF CA I AUDIOGRAM 23.00 133337 OCT ACADEMY MCCLELLAN PARK **REGISTRATION-CHALK/PORTER** 850.00 133357 ROBERTS AND BRUNE CO PIPE & FITTINGS 1,020.65 201605 STAPLES SUPPLIES 83.33 917252 3T EQUIPMENT COMPANY **REPAIR PARTS** 269.69 Wastewater Collection 133356 RMC WATER AND ENVIRONMENT PROFESSIONAL SERVICES 8,254.25 631 Marina Fund Non Departmental 133228 RICHARDS, SAM BERTH DEPOSIT REFUND 130.36 133377 STEWART, JOHN BERTH DEPOSIT REFUND 218.50 Marina Administration 133207 LENHART ALARM AND SECURITY ALARM MONITORING 75.00 133246 XEROX CORPORATION COPIER LEASE 68.05 133247 ACE HARDWARE, ANTIOCH SUPPLIES 11.68 133249 ACME SECURITY SYSTEMS ELECTRONIC KEYS 818.88 133259 AT AND T MCI PHONE 64.59 133299 FASTENAL CO HARDWARE 5.28 133322 LOWES COMPANIES INC SUPPLIES 124.47 133343 PACIFIC GAS AND ELECTRIC CO ELECTRIC 2.733.89 917261 JOHN DEERE LANDSCAPES PACHECO COUPLINGS 169.00 Marina Maintenance 133247 ACE HARDWARE, ANTIOCH PAINT SUPPLIES 8.44 133314 KELLY MOORE PAINT CO PAINT 39.34 133322 LOWES COMPANIES INC SUPPLIES 31.22 133338 ODYSSEY LANDSCAPE CO INC LANDSCAPE SERVICES 890.00 133357 ROBERTS AND BRUNE CO SUPPLIES 304.65 Major Projects 133392 WESCO RECEIVABLES CORP ELECTRICAL SUPPLIES 2,220.32 641 Prewett Water Park Fund Non Departmental 133196 HUB INTERNATIONAL OF CA INSURANCE INSURANCE PREMIUM 100.21 Prepared by: Georgina Meek

133303 GUZMAN, ERICA	DEPOSIT REFUND	500.00
Rec - Prewett Admin		000100
133155 AAA FIRE PROTECTION SVCS	ANNUAL RECERTIFICATION	750.62
133170 COMCAST	MONTHLY DMX SERVICE	50.68
133194 HILLYARD INDUSTRIES	JANITORIAL SUPPLIES	363.99
133207 LENHART ALARM AND SECURITY	ALARM MONITORING	450.00
133215 OFFICE MAX INC	OFFICE SUPPLIES	128.16
133259 AT AND T MCI	PHONE	45.95
133265 BANK OF AMERICA	POWER SPRAYER REPAIR	80.00
133292 DIABLO LIVE SCAN	FINGERPRINTING	660.00
133298 EDD	UNEMPLOYMENT CLAIMS	1,862.00
133312 JEFF ELLIS AND ASSOCIATES INC	LIFEGUARD TRAINING MATERIALS	6,721.00
133314 KELLY MOORE PAINT CO	PAINT	447.06
133316 KNORR SYSTEMS INC	CARBON DIOXIDE	1,262.82
133321 LESLIES POOL SUPPLIES	POOL SUPPLIES	518.03
133322 LOWES COMPANIES INC	SUPPLIES	221.27
133335 OAKLEYS PEST CONTROL	PEST CONTROL SERVICE	530.00
133343 PACIFIC GAS AND ELECTRIC CO	GAS	8,114.28
133352 RACO INDUSTRIES LLC	SUPPLIES	234.90
133353 REAL PROTECTION INC	VANDALISM REPAIR	630.00
133372 STATE OF CALIFORNIA	FINGERPRINTING	32.00
133373 STATE OF CALIFORNIA	RATTLERS RUN INSPECTION	828.75
133386 UNIVAR USA INC	CHEMICALS	1,200.32
133391 WATER SAFETY PRODUCTS INC	WATER PARK SUPPLIES	1,940.97
133395 XEROX CORPORATION	COPIER LEASE	305.34
917247 GRAINGER INC	SUPPLIES	84.69
917257 ECONOMY AUTO PAINTING & BODYWORK		26.79
917259 HAMMONS SUPPLY COMPANY	SUPPLIES	340.73
Recreation Water Park		040.70
133265 BANK OF AMERICA	UNIFORM SHIRTS	888.20
Rec Prewett Concessions		000.20
133259 AT AND T MCI	PHONE	45.66
133388 US FOODSERVICE INC	CONCESSION SUPPLIES	1,042.63
721 Employee Benefits Fund		1,012.00
Non Departmental		
133157 AFLAC	PAYROLL DEDUCTIONS	8,478.22
133167 BLUE SHIELD LIFE	PAYROLL DEDUCTIONS	1,831.05
133178 CSAC EXCESS INSURANCE AUTHORITY	PAYROLL DEDUCTIONS	2,729.18
133181 DELTA DENTAL	PAYROLL DEDUCTIONS	25,535.84
133223 PERS	PAYROLL DEDUCTIONS	262,434.18
133224 PERS	PAYROLL DEDUCTIONS	262,084.09
133244 RECIPIENT	PAYROLL DEDUCTIONS	14.78
133281 CONTRA COSTA COUNTY	PAYROLL DEDUCTIONS	50.00
133282 CONTRA COSTA COUNTY	PAYROLL DEDUCTIONS	400.00
133340 OPERATING ENGINEERS LOCAL NO 3	PAYROLL DEDUCTIONS	1,202.63
133348 PERS LONG TERM CARE	PAYROLL DEDUCTIONS	92.66
Prepared by: Ge		000

133349 PERS	PAYROLL DEDUCTIONS	258,702.26
133375 STATE OF FLORIDA DISBURSEMENT UNIT	PAYROLL DEDUCTIONS	150.00
133384 UNION BANK OF CALIF	PAYROLL DEDUCTIONS	3,771.08
133387 US DEPT OF EDUCATION	PAYROLL DEDUCTIONS	300.01
133389 VANTAGEPOINT TRANSFER AGENTS	PAYROLL DEDUCTIONS	1,687.48
917264 NATIONWIDE RETIREMENT SOLUTIONS	PAYROLL DEDUCTIONS	22,900.07



### STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF MAY 22, 2012

SUBMITTED BY:

Donna Conley, City Treasurer

DATE:

May 16, 2012

SUBJECT:

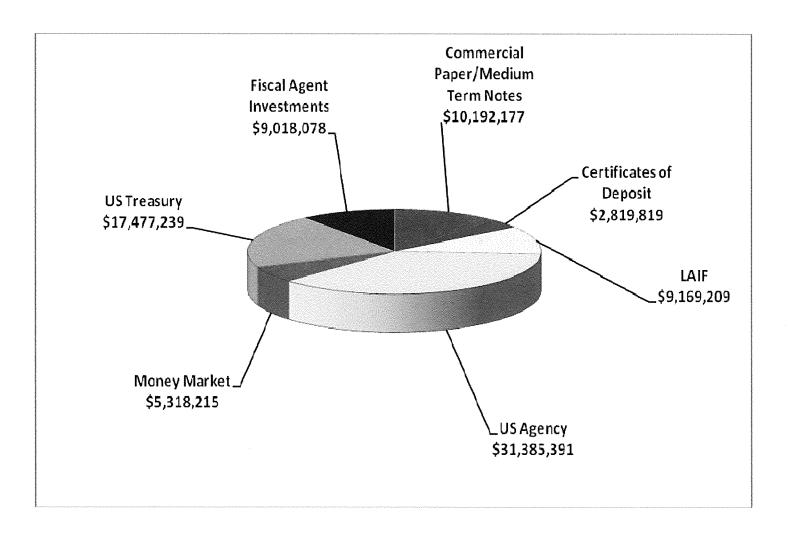
Treasurer's Report – APRIL 2012

RECOMMENDATION:

Review and file.

<u>C</u> 5-22-2012

### **CITY OF ANTIOCH** SUMMARY REPORT ON THE CITY'S INVESTMENTS



APRIL 30, 2012

Total of City and Fiscal Agent Investments = \$85,380,128

All City investments are shown above and conform to the City Investment Policy. All investment transactions during this period are included in this report. As Treasurer of the City of Antioch and Finance Director of the City of Antioch, we hereby certify that sufficient investment liquidity and anticipated revenue are available to meet the next six (6) months' estimated expenditures.

Contre Donna Conley

Treasurer

reichant

Dawn Merchant **Finance Director** 

5/9/2012

Prepared by: Finance Department-Accounting Division

### Summary of Fiscal Agent Balances by Debt Issue

	Amount
Antioch Public Financing Authority 2003 Water Revenue Bonds	1,426,423
Antioch Public Financing Authority 2002 Lease Revenue Bonds	8,758
Antioch Public Financing Authority 1998 Reassessment Revenue Bonds	6,921,258
Antioch Development Agency 2009 Tax Allocation Bonds	146,026
Antioch Development Agency 2000 Tax Allocation Bonds	83,021
ABAG Lease Revenue Bonds	432,592
	\$9,018,078

PFM
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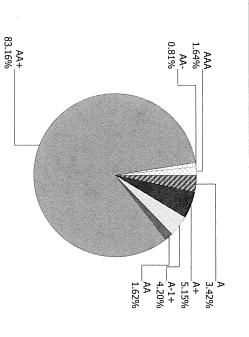
## Managed Account Issuer Summary

For the Month Ending April 30, 2012

Credit Quality (S&P Ratings)

### CITY OF ANTIOCH, CA - 04380500

100.00%	\$61,994,190.50	Total
2.10	1,304,802.20	WESTPAC BANKING CORP NY
1.66	1,028,151.00	WELLS FARGO & COMPANY
0.67	414,132.75	WAL-MART STORES INC
28.24	17,502,895.65	UNITED STATES TREASURY
2.10	1,300,505.05	ROYAL BANK OF CANADA
0.81	502,230.00	PROCTER & GAMBLE CO
1.74	1,075,648.99	JP MORGAN CHASE & CO
1.64	1,016,961.00	JOHNSON & JOHNSON
1.82	1,128,472.62	IBM CORP
3.57	2,215,028.58	GENERAL ELECTRIC CO
16.86	10,449,392.02	FREDDIE MAC
4.89	3,032,589.00	FEDERAL HOME LOAN BANKS
28.21	17,490,943.39	FANNIE MAE
0.82	508,991.00	DEERE & COMPANY
0.95	A 591,974.50	CITY & COUNTY OF SAN FRANCISCO, CA
0.86	534,280.45	CATERPILLAR INC
1.39	859,233.55	BERKSHIRE HATHAWAY INC
1.67	1,037,958.75	BANK OF NEW YORK
Percent	of Holdings	Issuer
	Market Value	
	Issuer Summary	



Account 04380500 Page 3

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# **Managed Account Detail of Securities Held**

For the Month Ending April 30, 2012

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	CITY OF ANTIOCH, CA - 04380500
	No.

591,974.50	587,394.36	11,115.28	0.88	596,307.10				530,000.00		Security Type Sub-Total
339,699.00	336,496,48	6,291.67	1.03	341,313.00	11/30/11	11/10/11	Aa2	300,000.00 AA	797646PV2	SAN FRANCISCO CITY & CNTY GO MUNI NOTES DTD 11/30/2011 5.000% 06/15/2015
252,275.50	250,897.88	4,823.61	0.68	254,994.10	11/30/11	11/10/11	Aa2	230,000.00 AA	797646PU4	Municipal Bond / Note SAN FRANCISCO CITY & CNTY GO MUNI NOTES DTD 11/30/2011 5.000% 06/15/2014
17,502,895.65	17,477,239.30	46,766.67	0.38	17,498,094.93				17,145,000.00		Security Type Sub-Total
170,000.00	169,453.07	81.42	0.49	169,428.91	03/15/12	03/13/12	Aaa	170,000.00 AA+	912828SK7	US TREASURY N/B DTD 03/15/2012 0.375% 03/15/2015
2,639,257.50	2,639,453.13	10,003.40	0.39	2,639,453.13	05/01/12	04/30/12	Aaa	2,500,000.00 AA+	912828MR8	US TREASURY NOTES DTD 03/01/2010 2.375% 02/28/2015
1,494,961.50	1,492,666.43	782.97	0.43	1,492,207.03	02/27/12	02/22/12	Aaa	1,500,000.00 AA+	912828SE1	US TREASURY N/B DTD 02/15/2012 0.250% 02/15/2015
1,197,000.00	1,195,815.52	1,131.15	0.38	1,195,312.50	01/06/12	01/05/12	Aaa	1,200,000.00 AA+	912828RV4	US TREASURY NOTES DTD 12/15/2011 0.250% 12/15/2014
1,148,203.70	1,142,435.92	367.19	0.53	1,140,701.17	10/14/11	10/12/11	Ааа	1,150,000.00 AA+	912828RG7	US TREASURY NOTES DTD 09/15/2011 0.250% 09/15/2014
579,177.95	578,690.50	1,056.40	0.33	579,492.19	11/07/11	11/02/11	Aaa	575,000.00 AA+	912828OU7	US TREASURY NOTES DTD 07/15/2011 0.625% 07/15/2014
4,615,761.15	4,607,528.56	21,000.00	0.38	4,610,074.22	03/29/12	03/27/12	Aaa	4,550,000.00 AA+	9128280M5	US TREASURY NOTES DTD 05/16/2011 1.000% 05/15/2014
3,085,194.00	3,077,856.33	4,446.72	0.39	3,098,085.94	10/31/11	10/27/11	Aaa	3,000,000.00 AA+	912828KJ8	US TREASURY NOTES DTD 03/31/2009 1.750% 03/31/2014
2,573,339.85	2,573,339.84	7,897.42	0.27	2,573,339.84	05/01/12	04/30/12	Aaa	2,500,000.00 AA+	912828KF6	US TREASURY NOTES DTD 03/02/2009 1.875% 02/28/2014
										U.S. Treasury Bond / Note
Market Value	Amortized Cost	Accrued t Interest	YTM at Cost	Original Cost	Settle Date	; Trade Date	Moody's Rating	S&P Par Rating	CUSIP	Security Type/Description Dated Date/Coupon/Maturity
	•								0000	

PFM PFM Asset Management LLC

Account 04380500 Page 4

Account 04380500 Page 5	Account	-									PFM'
2,469,854.80	2,460,057.54	1,990.63	0.58	2,462,838.00	08/31/11	08/30/11	Aaa	2,450,000.00 AA+		3134G2WG3	FREDDIE MAC GLOBAL NOTES DTD 08/05/2011 0.750% 09/22/2014
917,374.64	911,464.79	739.38	0.68	911,820.00	09/30/11	09/28/11	Aaa	910,000.00 AA+		3134G2WG3	FREDDIE MAC GLOBAL NOTES DTD 08/05/2011 0.750% 09/22/2014
1,603,507.20	1,598,296,98	933.33	0.55	1,597,863.68	09/21/11	09/20/11	Aaa	1,600,000.00 AA+		3134G2YJ5	FHLMC NOTES DTD 08/12/2011 0.500% 09/19/2014
581,195.05	577,871.37	880.47	0.66	578,588.00	09/30/11	09/29/11	Aaa	575,000.00 AA+		3135G0BY8	FNMA NOTES DTD 07/18/2011 0.875% 08/28/2014
3,514,401.15	3,490,690.23	7,666.67	0.60	3,499,990.50	11/30/11	11/28/11	Aaa	3,450,000.00 AA+		3135G0AP8	FNMA GLOBAL NOTES DTD 02/01/2011 1.250% 02/27/2014
1,935,467.30	1,902,418.57	4,222.22	1.18	1,903,876.00	03/18/11	03/17/11	Aaa	1,900,000.00 AA+		3135G0AP8	FNMA GLOBAL NOTES DTD 02/01/2011 1.250% 02/27/2014
2,949,769.50	2,937,902.57	5,704.17	0.57	3,020,687.40	08/03/11	07/29/11	Aaa	2,775,000.00 AA+		31359MTG8	FNMA GLOBAL BENCHMARK NOTES DTD 09/26/2003 4.625% 10/15/2013
1,846,444.64	1,844,538,92	410.00	0.52	1,844,372.70	10/21/11	10/20/11	Aaa	1,845,000.00 AA+		3134G23H3	FREDDIE MAC GLOBAL NOTES DTD 10/20/2011 0.500% 10/15/2013
1,842,509.05	1,822,356.03	1,926.39	1.11	1,820,182.00	03/03/11	03/02/11	Aaa	1,825,000.00 AA+		31398A2S0	FANNIE MAE GLOBAL NOTES DTD 08/06/2010 1.000% 09/23/2013
2,300,936.10	2,300,000.00	1,341.67	0.50	2,300,000.00	09/19/11	09/01/11	Aaa	2,300,000.00 AA+		3135G0DE0	FNMA NOTES (CALLABLE) DTD 09/19/2011 0.500% 09/19/2013
2,988,409.56	2,982,307.53	3,393.89	0.44	2,983,129.00	11/17/11	11/16/11	Aaa	2,980,000.00 AA+		3135G0BR3	FNMA NOTES DTD 06/17/2011 0.500% 08/09/2013
595,177.33	585,292.61	8,497.22	1.81	604,854.00	03/22/10	03/19/10	Aaa	575,000.00 AA+	57.	3137EABJ7	FHLMC GLOBAL REFERENCE NOTES DTD 03/14/2008 3.500% 05/29/2013
2,163,103.01	2,134,062.44	1,541.94	1.67	2,132,011.00	03/04/10	03/03/10	Aaa	2.135,000.00 AA+		3137EACJ6	FHLMC GLOBAL NOTES DTD 03/04/2010 1.625% 04/15/2013
853,930.40	849,247.75	584.38	0.85	848,351.00	03/28/11	03/25/11	Aaa	850,000.00 AA+		3137EACS6	FHLMC NOTES DTD 02/04/2011 0.750% 03/28/2013
											Federal Agency Bond / Note
Value	Cost	st Interest	at Cost	Cost	Date	Date	Rating	Par Rating		CUSIP	Dated Date/Coupon/Maturity
Market	Amortized	Accrued	YTM	Original	Settle	s Trade	Moody's	S&P			Security Type/Description
										380500	CITY OF ANTIOCH, CA - 04380500
9 Apin 30, 2012	roi die Pollui ciulity <b>Apili 30, 2012</b>	neer waar in muuruu voor ook oo gebruik waard oo daa waard waard oo daa waard oo daa waard oo daa waard oo daa	ann a' a marainn an a	lies Heid	r Securit	Detall of	count	Managed Account Detail of Securities	2M		

PFM Asset Management LLC



Managed Account Detail of Securities Held

For the Month Ending April 30, 2012

Account <b>04380500</b> Page <b>6</b>	Account								( )	ŧ	PFM'
1,075,648.99	1,055,292.51	19,568.75	2.43	1,062,853.30	12/22/11	12/19/11	Aa3	A	1,010,000.00	46625HHN3	JP MORGAN CHASE & CO NOTES DTD 05/18/2009 4.650% 06/01/2014
279,261.95	274,899.62	1,691.06	1.39	274,854.25	05/20/11	05/17/11	A2	A	275,000.00	14912L4V0	CATERPILLAR FINANCIAL SE NOTES DTD 05/20/2011 1.375% 05/20/2014
1,016,961.00	999,196.17	5,533.33	1.24	998,830.00	05/20/11	05/17/11	Aaa	ΑΑΑ	1,000,000.00	478160AX2	JOHNSON & JOHNSON GLOBAL NOTE DTD 05/20/2011 1.200% 05/15/2014
824,952.78	814,478.29	4,782.47	1.28	814,233.90	05/12/11	05/09/11	Aa3	A+	815,000.00	459200GW5	IBM CORP GLOBAL NOTES DTD 05/12/2011 1.250% 05/12/2014
414,132.75	404,278.81	292.50	1.72	403,906.50	04/18/11	04/11/11	Aa2	AA	405,000.00	931142DA8	WAL MART STORES INC. CORP NOTES DTD 04/18/2011 1.625% 04/15/2014
255,018.50	250,127.27	343.75	1.62	250,197.50	04/01/11	03/24/11	A2	Þ	250,000.00	14912L4T5	CATERPILLAR FINANCIAL SE CORP NOTE DTD 04/01/2011 1.650% 04/01/2014
508,991.00	499,693.80	1,288.89	1.63	499,505.00	03/03/11	02/28/11	A2	A	500,000.00	24422ERA9	JOHN DEERE CAPITAL CORP NOTE DTD 03/03/2011 1.600% 03/03/2014
660,735.00	655,098.00	5,694.44	1.43	678,912.50	04/08/11	04/05/11	Aa3	A+	625,000.00	06406HBK4	BANK OF NEW YORK MELLON SR NOTES DTD 08/27/2008 5.125% 08/27/2013
											DTD 01/31/2008 4.375% 01/31/2013
1,028,151.00	1,021,851.13	11,059.03	1.42	1,058,400.00	01/25/11	01/20/11	A2	) A+	1,000,000.00	949746NY3	WELLS FARGO & COMPANY GLOBAL SR
											N1 DTD 11/01/2006 0.596% 11/01/2012
1,080,693.36	1,076,570.98	1,827.50	1.22	1,056,457.08	01/22/10	01/19/10	A1	) AA+	1,080,000.00	36962GZ49	GENERAL ELECTRIC CAPITAL CORP (FLOAT)
30,972,924.41	30,797,997.04	50,197.78	0.73	30,912,745.08					30,550,000.00		Security Type Sub-Total
1.378.255.68	1,376,053.97	230.00	0.59	1,376,011.80	04/19/12	04/17/12	Ааа	AA+	1,380,000.00	3135G0KM4	FANNIE MAE GLOBAL NOTES DTD 04/19/2012 0.500% 05/27/2015
3,032,589.00	3,025,435.74	10,135.42	0.55	3,028,170.00	01/19/12	01/19/12	Aaa	) AA+	3,000,000.00	313371PC4	FHLB NOTES DTD 11/08/2010 0.875% 12/12/2014
											Federal Agency Bond / Note
Market Value	Amortized Cost	Accrued	YTM at Cost	Original Cost	Settle Date	Trade Date	Moody's Rating	S&P Rating	Par	CUSIP	Security Type/Description Dated Date/Coupon/Maturity
										30500	CITY OF ANTIOCH, CA - 04380500
g April 30, 2012	For the Month Ending April 30, 2012			ies Held	Managed Account Detail of Securities Held	Detail of	count	ed Ac	Manag		

PFM Asset Management LLC



4	
Ψ	PFM

### Account 04380500 Page 7

PFM Asset Management LLC

Bolded items are forward settling trades.

\$62,171,331.86

Total Investments

\$177,141.36											Accrued Interest
\$61,994,190.50	\$61,654,807.75	\$177,141.36	0.77%	\$61,845,249.84 0.77%				0	\$60,930,000.00		Securities Sub-Total
61,994,190.50	61,654,807.75	177,141.36	0.77	61,845,249.84				0	60,930,000.00		Managed Account Sub-Total
2,605,307.25	2,600,000.00	5,353.83	0.98	2,600,000.00					2,600,000.00		Security Type Sub-Total
1,304,802.20	1,300,000.00	3,920.58	1.47	1,300,000.00	02/16/12	02/14/12	P-1	0 A-1+	1,300,000.00 A-1+	96121TLT3	WESTPAC BANKING CORP NY (FLOAT) CD DTD 02/16/2012 1.448% 02/14/2014
1,300,505.05	1,300,000.00	1,433.25	0.49	1,300,000.00	02/10/12	02/08/12	P-1	0 A-1+	1,300,000.00 A-1+	78009NDY9	ROYAL BANK OF CANADA NY CERT DEPOS DTD 02/10/2012 0.490% 02/08/2013
											Certificate of Deposit
10,321,088.69	10,192,177.05	63,707.80	1.49	10,238,102.73				0	10,105,000.00		Security Type Sub-Total
377,223.75	374,680.54	875.00	1.23	374,658.75	02/21/12	02/13/12	Aa3	0 A+	375,000.00	06406HCC1	BANK OF NEW YORK MELLON (CALLABLE) NOTES DTD 02/21/2012 1.200% 02/20/2015
303,519.84	303,624.89	396.08	0.72	303,508.55	02/06/12	02/01/12	Aa3	0 A+	305,000.00	459200HB0	IBM CORP GLOBAL NOTES DTD 02/06/2012 0.550% 02/06/2015
1,134,335.22	1,113,957.41	7,458.11	2.19	1,113,840.40	01/09/12	01/04/12	A1	0 AA+	1,115,000.00 AA+	36962G5M2	GENERAL ELEC CAP CORP GLOBAL NOTES DTD 01/09/2012 2.150% 01/09/2015
859,233.55	850,000.00	2,158.00	0.98	850,000.00	08/15/11	08/10/11	Aa2	0 AA+	850,000.00 AA+	084670BA5	BERKSHIRE HATHAWAY INC (FLOATING) NOTES DTD 08/15/2011 1.203% 08/15/2014
502,230.00	498,427.63	738.89	0.84	497,945.00	08/15/11	08/10/11	Aa3	0 AA-	500,000.00	742718DU0	PROCTER & GAMBLE CO CORP NOTES DTD 08/15/2011 0.700% 08/15/2014
											Corporate Note
Value	Cost	Interest	at Cost	Cost	Date	Date		Rating	Par	CUSIP	Dated Date/Coupon/Maturity
Market	Amortized	Accrued	YTM	Original	Settle	Trade	Moody's	S&P			Security Type/Description
										30500	CITY OF ANTIOCH, CA - 04380500

**Managed Account Detail of Securities Held** 

For the Month Ending April 30, 2012

04/17/12 04/19/12 US TREASURY N/B 912828SK7 DTD 03/15/2012 0.375% 03/15/2015		SEL	tion Type Sub-Total	04/15/12 04/15/12 WAL MART STORES INC. CORP NOTES 931142DA8 DTD 04/18/2011 1.625% 04/15/2014	04/15/12 04/15/12 FREDDIE MAC GLOBAL NOTES 3134G23H3 DTD 10/20/2011 0.500% 10/15/2013	04/15/12 04/15/12 FHLMC GLOBAL NOTES 3137EACJ6 DTD 03/04/2010 1.625% 04/15/2013	04/15/12 04/15/12 FNMA GLOBAL BENCHMARK NOTES 31359MTG8 DTD 09/26/2003 4.625% 10/15/2013	04/02/12 04/02/12 MONEY MARKET FUND MONEY0002	04/01/12 04/01/12 CATERPILLAR FINANCIAL SE CORP 14912L4T5 NOTE DTD 04/01/2011 1.650% 04/01/2014	INTEREST	Transaction Type Sub-Total	04/30/12 05/01/12 US TREASURY NOTES 912828MR8 2 DTD 03/01/2010 2.375% 02/28/2015	04/30/12 05/01/12 US TREASURY NOTES 912828KF6 2 DTD 03/02/2009 1.875% 02/28/2014	04/17/12 04/19/12 FANNIE MAE GLOBAL NOTES 3135G0KM4 DTD 04/19/2012 0.500% 05/27/2015	Transaction Type Trade Settle Security Description CUSIP	CITY OF ANTIOCH, CA - 04380500	Managed Account Security Transactions &
	.375% 03/15/2015				5/2013	% 04/15/2013	ω		14			75%	75%	27/2015		04380500	Managed /
1,380,000.00	K/ 1,380,000.00		7,410,000.00	A8 405,000.00	H3 1,845,000.00	36 2,135,000.00	-G8 2,775,000.00	002 0.00	75 250,000.00		6,380,000.00	MR8 2,500,000.00	KF6 2,500,000.00	M4 1,380,000.00	Par		Account Secu
1,378,921.88	JU 1,378,921.88		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0 (6,588,804.77)	)0 (2,639,453.13)	)0 (2.573,339.84)	00 (1,376,011.80)	Principal Proceeds		rity Transaction
492.19	49Z.19	400 10	91,356.91	3,290.63	4,484.38	17,346.88	64,171.88	0.64	2,062.50		(17,900.82)	(10,003.40)	(7,897.42)	0.00	Accrued		ıs & Interest
1,379,414.07	1,3/9,414.0/	1 270 /11/ 07	91,356.91	3,290.63	4,484.38	17,346.88	64,171.88	0.64	2,062.50		(6,606,705.59)	(2,649,456.53)	(2,581,237.26)	(1,376,011.80)	Total		
3,557.82	70'/CC'C	2 FF7 01													Realized G/L R		For the Month
3,411.74	3,411./4 SPEC LOT	3 411 74 CDEC LOT													Realized G/L Sale Amort Cost Method		For the Month Ending April 30, 2012



# Managed Account Security Transactions & Interest

For the Month Ending April 30, 2012

CITY OF	OT I NV -	CITY OF ANTIOCH, CA - 04380500								
Transaction Type	on Type				Principal	Accrued		Realized G/L Realized G/L Sale	Realized G/L	Sale
Trade Settle	Settle	Security Description	CUSIP	Par	Proceeds	Interest	Total	Cost	Amort Cost Methoc	Method
Managed Account Sub-Total	lccount Sut	b-Total			(5,209,882.89)	73,948.28	(5,135,934.61)	3,557.82	3,411.74	
Total Secu	Total Security Transaction	ctions			(\$5,209,882.89)	\$73,948.28	(\$5,135,934.61)	\$3,557.82	\$3,411.74	

Bolded items are forward settling trades.

### STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF MAY 22, 2012

From: Dawn Merchant, Finance Director $\mathcal{O}^{\mathcal{N}}$ 

Date: Posting Date - May 8, 2012

Subject: Resolution Establishing the Appropriations Limit For The 2012-2013 Fiscal Year

### **Recommendation**

Recommend adopting the resolution establishing the appropriations limit for the 2012-13 Fiscal Year pursuant to California Constitution Article XIII B.

### **Background Information**

The passage of Proposition 4 in November 1979 amended the California Constitution and set appropriations limits for cities. The State-implemented legislation requires cities to annually adopt a resolution establishing the appropriations limit on spending by cities of funds from proceeds of taxes.

### <u>Analysis</u>

Statistical information for calculating the City of Antioch's appropriation limit is as follows:

2011-12 Appropriations Limit - \$96,885,757 Per Capita Personal Income - percent increase over previous year 3.77% Population Change - percent increase from previous year 0.75%

Based on the above statistics, the City of Antioch's appropriations limit for 2012-13 is \$101,294,059.

Attached are calculations for previous years.

### Financial Impact

The attached resolution establishes a maximum limitation of appropriations of \$101,294,059, which the City cannot exceed. This does not mean the City has revenue sources to meet such a level of appropriation. The City's 2012-13 General Fund budget appropriations subject to this limit are approximately \$64.4 million below this legal limit.

### <u>Attachments</u>

- 1. Resolution
- 2. Calculations for current and previous years
- 3. Letter from State Department of Finance dated May 2012

### **RESOLUTION NO. 2012/**

### A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANTIOCH SETTING THE APPROPRIATIONS LIMIT FOR FISCAL YEAR 2012-13 AND SELECTING THE CALIFORNIA PER CAPITA PERSONAL INCOME AND THE STATE DEPARTMENT OF FINANCE POPULATION GROWTH FACTORS FOR FISCAL YEAR 2012-13

WHEREAS, Article XIII B of the California Constitution (Proposition 4) establishes expenditure limits for cities;

WHEREAS, State implementing legislation requires cities to annually adopt a resolution establishing its appropriations limit for the following fiscal year; and

WHEREAS, the Director of Finance has made the calculations specified in said law, and concludes that the appropriations limit is the sum of \$101,294,059.

WHEREAS, pursuant to said law, this agenda item has been made available to the public for two weeks prior to the date of adoption of this resolution.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Antioch selects the California per capita personal income cost of living growth factor for Fiscal Year 2012-13, selects the population percent change certified by the State Department of Finance for Fiscal Year 2012-13, and establishes the appropriations limit for the Fiscal Year 2012-13 as \$101,294,059.

\* \* \* \* \* \* \* \* \*

The foregoing resolution was passed and adopted by the City Council of the City of Antioch at a regular meeting thereof held on May 22, 2012, by the following vote:

AYES: NOES: ABSENT:

> DENISE SKAGGS CITY CLERK OF THE CITY OF ANTIOCH

### CITY OF ANTIOCH APPROPRIATION LIMIT APPLICATION OF REVISED RATES

ATTACHMENT 2

Base Year :	= 1986/87 - \$20,	840,418	
Year	New Rate		
96/97	1.0467 <u>1.0213</u> x 1.0690	42,973,104 =	45,938,248
97/98	1.0467 <u>1.0214</u> x 1.0691	45,938,248 =	49,112,581
98/99	1.0415 <u>1.0267</u> x <u>1.0693</u>	49,112,581 =	52,516,083
99/00	1.0453 <u>1.0218</u> x 1.0681	52,516,083 =	56,092,428
2000/01	1.0491 <u>1.0269</u> x 1.0773	56,092,428 =	60,428,373
2001/02	1.0782 <u>1.0280</u> x 1.1084	60,428,373 =	66,978,809
2002/03	0.9873 <u>1.0384</u> x 1.0252	66,978,809 =	68,666,675
2003/04	1.0231 <u>1.0276</u> x 1.0513	68,666,675 =	72,189,275
2004/05	1.0328 <u>1.0154</u> x 1.0487	72,189,275 =	75,704,893
2005/06	1.0526 0.9995 x 1.0521	75,704,893 =	79,649,118
2006/07	1.0396 <u>1.0300</u> x 1.0708	79,649,118 =	85,288,276
2007/08	1.0442 0.9999 x 1.0441	85,288,276 <b>=</b>	89,049,489
2008/09	1.0429 1.0068 x 1.0499	89,049,489 =	93,493,058
2009/10	1.0062 <u>1.0096</u> x 1.0159	93,493,058 =	94,979,598
2010/11	0.9746 1.0128 0.9871	94,979,598 =	93,754,361
2011/12	1.0251 <u>1.0081</u> x 1.0334	93,754,361 =	96,885,757
2012/13	1.0377 <u>1.0075</u> x 1.0455	96,885,757 =	101,294,059

Attachment 3, p.1



EDMUND G. BROWN JR. - GOVERNOR

915 L STREET SACRAMENTO CA 95814-3706 WWW.DOF.CA.GOV

May 2012

Dear Fiscal Officer:

### Subject: Price and Population Information

### **Appropriations Limit**

The California Revenue and Taxation Code, Section 2227, mandates the Department of Finance (Finance) to transmit an estimate of the percentage change in population to local governments. Each local jurisdiction must use their percentage change in population factor for January 1, 2012, in conjunction with a change in the cost of living, or price factor, to calculate their appropriations limit for fiscal year 2012-2013. Enclosure I provides the change in California's per capita personal income and an example for utilizing the price factor and population percentage change factor to calculate the 2012-2013 appropriations limit. Enclosure II provides city and unincorporated county population percentage changes, and Enclosure IIA provides county and incorporated areas' summed population percentage change. The population percentage change data excludes federal and state institutionalized populations and military populations.

### **Population Percent Change for Special Districts**

Some special districts must establish an annual appropriations limit. Consult the Revenue and Taxation Code, Section 2228 for further information regarding the appropriations limit. You can access the Code from the following website: "http://www.leginfo.ca.gov/calaw.html" check box: "Revenue and Taxation Code" and enter 2228 for the search term to learn more about the various population change factors available to special districts to calculate their appropriations limit. Article XIII B, Section 9(C), of the State Constitution exempts certain special districts from the appropriations limit calculation mandate. Consult the following website: "http://www.leginfo.ca.gov/.const/.article\_13B" for additional information. Special districts required by law to calculate their appropriations limit must present the calculation as part of their annual audit. Any questions special districts have on this issue should be referred to their respective county for clarification, or to their legal representation, or to the law itself. No State agency reviews the local appropriations limits.

### **Population Certification**

The population certification program applies only to cities and counties. Revenue and Taxation Code Section 11005.6 mandates Finance to automatically certify any population estimate that exceeds the current certified population with the State Controller's Office. **Finance will certify the higher estimate to the State Controller by June 1, 2012**.

Please Note: Prior year's city population estimates may be revised.

If you have any questions regarding this data, please contact the Demographic Research Unit at (916) 323-4086.

ANA J. MATOSANTOS Director By:

MICHAEL COHĚŇ Chief Deputy Director

Enclosures

Attachment 3, p.2

May 2012

Enclosure I

A. **Price Factor**: Article XIII B specifies that local jurisdictions select their cost-of-living factor to compute their appropriation limit by a vote of their governing body. The cost-of-living factor provided here is per capita personal income. If the percentage change in per capita personal income is selected, the percentage change to be used in setting the 2012-2013 appropriation limit is:

Per Capita Personal Income

Fiscal Year	Percentage change
(FY)	over prior year
2012-2013	3.77

B. Following is an example using sample population change and the change in California per capita personal income as growth factors in computing a 2012-2013 appropriation limit.

2012-2013:

Per Capita Cost of Living Change = 3.77 percent Population Change = 0.68 percent

Per Capita Cost of Living converted to a ratio:	$\frac{3.77 + 100}{100} = 1.0377$
Population converted to a ratio:	$\frac{0.68 + 100}{100} = 1.0068$
Calculation of factor for FY 2012-2013:	1.0377 x 1.0068 = 1.0448

Enclosure II
Annual Percent Change in Population Minus Exclusions
January 1, 2011 to January 1, 2012 and Total Population, January 1, 2012

County	Percent Change	Population Minu	IS Exclusions	<u>Total</u> Population
City	2011-2012	1-1-11	1-1-12	1-1-2012
Contra Costa				
Antioch	0.75	103,055	103,833	103,833
Brentwood	1.05	52,030	52,575	52,575
Clayton	0.49	10,942	10,996	10,996
Concord	0.50	122,245	122,852	123,206
Danville	0.55	42,217	42,450	42,450
El Cerrito	0.53	23,649	23,774	23,774
Hercules	0.49	24,153	24,272	24,272
Lafayette	0.56	24,024	24,159	24,159
Martinez	0.47	35,953	36,122	36,225
Moraga	0.47	16,076	16,152	16,152
Oakley	1.48	35,998	36,532	36,532
Orinda	0.59	17,714	17,819	17,819
Pinole	0.54	18,461	18,560	18,560
Pittsburg	1.52	63,735	64,706	64,706
Pleasant Hill	0.48	33,280	33,440	33,440
Richmond	0.48	104,382	104,887	104,887
San Pablo	0.60	28,931	29,105	29,105
San Ramon	1.73	73,111	74,378	74,378
Walnut Creek	0.81	64,710	65,233	65,233
Unincorporated	1.01	161,100	162,731	162,815
County Total	0.83	1,055,766	1,064,576	1,065,117

(\*) Exclusions include residents on federal military installations and group quarters residents in state mental institutions, state and federal correctional institutions and veteran homes.

### STAFF REPORT TO THE MAYOR AND CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF May 22, 2012

FROM:	Allan Cantando, Chief of Police AC
PREPARED BY:	Scott Willerford, Police Lieutenant
DATE:	April 4, 2012
SUBJECT:	Measure WW Park and Recreation Security Camera Program, Awarding of Contract.

### **RECOMMENDATIONS**

Award the Park and Recreation Security Camera Program contract to Odin Systems Inc.

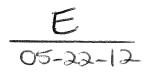
### BACKGROUND INFORMATION

In January 2009, East Bay Regional Park District offered Measure WW bond funding to local cities (participating entities) for community park projects.

The Police Department identified three parks in the City that have a higher incidence of crime when compared to others. There were a wide variety of crimes to include vandalism, assaults, miscellaneous disturbances and copper wire thefts. A wireless security camera surveillance program was developed which will put a total of seven (7) high grade surveillance cameras in the selected parks. This project will provide an enhanced layer of public safety that can be monitored in real time. With the installation of these cameras, the public's use and attendance at the parks is expected to increase. The high costs of repairs and maintenance due to vandalisms and thefts should also significantly decrease, thus saving money and increasing the longevity of the infrastructure. The Park Security Camera program was approved by both EBRP and the City Council in 2010.

- 1. The Antioch Marina 10 Marina Place (2 Cameras)
- 2. Community Park/Worth Shaw Sports Complex 801 James Donlon Blvd (2 Cameras)
- 3. Knoll Park 5000 Country Hills Drive (3 Cameras)

The system engineering and design has been completed. The system includes wireless infrastructure which has the ability of extended coverage for the city's future growth. The cameras at the parks will have both fixed and PTZ (pan, tilt and zoom) capabilities and are both day and night time capable. The system will include a monitoring station located at the police department. Currently there are 16 cameras at the Prewitt Park Community Center and the Police Substation. This system will integrate seamlessly with these cameras which is a long term goal of the police department to have one standard surveillance system throughout the city. With the infrastructure in place it will be very easy to add additional cameras to the system in other areas of the city.



The Soccer Field project also paid with Measure WW monies will be adding additional cameras to the system to enhance security at the fields if approved.

The system was engineered and designed by Odin Systems Inc. Odin Systems is the sole vendor for surveillance cameras for the City of Pittsburg. They provided and currently maintain surveillance systems for the City of Martinez, Pittsburg Health Clinic, Contra Costa and West Contra Costa County School District. Having a standard system with interoperability is important and in line with the long term goal of the police department.

Odin Systems Inc. is working with Contra Costa County and has Emergency Operations Plans in place to link all the cameras in the County to the County Emergency Operation Center in Martinez. These plans are currently on hold due to funding.

Odin Systems Inc. infrastructure is a proprietary system, but standard parts meet competitive pricing. City staff has approved Odin Systems Inc. as a sole source vendor for this project.

### FINANCIAL IMPACT

Measure WW is a local grant reimbursement program. Although the total cost of the project is \$224,705, all city costs are reimbursable through Measure WW. There is no financial impact to the city or matching fund requirements for this project.

### **ATTACHMENTS**

- A. Scope of Work
- B. Price Quotes

### **OPTIONS**

- 1. Approve the awarding of the contract to Odin Systems Inc.
- 2. Decline to approve the contract and direct staff with further recommendations.

### Antioch PD

### Scope of Work

### Overview:

1.0. The City of Antioch Police Department has engaged Odin Systems to deploy a state of the art, wireless camera surveillance system. The terms "Wireless Camera Surveillance System", "Wireless Camera System" or "Camera System" will refer to any type of digital video recording device, camera, modes of control and transfer, and its related backend storage solution. Odin Systems will dedicate a project manager to work with the project team on this project. Odin Systems will deploy a wireless camera system attached to standard type, metal street light standards and City owned buildings. These Camera Systems will be wirelessly viewed, recorded, and remotely operated with full control over pan, tilt, and zoom. The video control responsiveness will be instantaneous, enabling the tracking of suspects and crimes within the camera's range and the quality will be sufficient to identify suspects, license plates, and details of the incident.

It is the intent to (Phase 1) deploy seven (7) Wireless Camera Surveillance Systems at various locations within each of the following City of Antioch Areas: Antioch Marina, Antioch Park, and Knoll Park, Cache Peak (infrastructure), Country Hill Tower (infrastructure), City Hall (infrastructure/head end), Police Department (monitoring/control) as well as develop and install video transmission, monitoring, control, and archiving systems hardware and software.

 A. The address for the Antioch Marina is: 5 Marina Plaza Antioch, CA

The planned deployment for the marina is two (2) cameras located on the marina/harbor building. Two (2) Sony SNC-RH124 PTZ cameras will be mounted in proximity of each other on the upper section on the building, facing the parking areas. One camera will be focused to capture an overview of the parking area. The other will be mounted to provide overall coverage of the area with the ability to track moving targets and zoom in on people, vehicles, license plates, etc. Odin Systems will draw power from the harbor building.

B. The address for Antioch Park is: 801 James Donlon Blvd. Antioch, CA

The planned deployment for Antioch Park is two (2) cameras located on the South/West stadium light, closest to the club house. A Sony SNC-RH124 PTZ and a Mobotix MD12 fixed mega pixel will be mounted in proximity of each other on the midway point of the pole. The MD12 will be focused to capture the Commissary and seating area. The SNC-RH124 will be mounted to provide overall coverage of the area with the ability to track moving targets and zoom in on people, vehicles, license plates, etc. Odin Systems will draw power from the existing power on the light pole.

C. The address for Knoll Park is: Country Hills Drive, Antioch, CA

The planned deployment for Knoll Park is three (3) cameras. A Sony SNC-RH124 PTZ and a Mobotix MD12 fixed mega pixel camera will be mounted to pole #3 inside the park. A fixed mega pixel camera will be mounted to the light pole on the North/West corner of Country Hills Drive and Valley Way. The MD12 on pole #3 will be focused to capture an overview of the park and playground area. The SNC-RH124 will be mounted

on pole #3 and have an overview of the park area with the ability to track moving targets and zoom in on people, vehicles, license plates, etc. The second MD12, mounted to the light pole on the N/W corner of Country Hills Dr. and Valley Way will be focused to capture an overview of the park. Odin Systems will draw power from the City light poles in the park and street light.

D. The address for Cache Peak is: Cache Peak Drive, Antioch, CA

The planned deployment for Cache Peak is a Data Backhaul to support the wireless transmission of video from Antioch Park and Knoll Park. This location will serve as a primary relay point for future deployments. The hardware will be mounted in a weatherproof and vandal resistant enclosure at the base of the existing unused concrete pad. Antennas will be mounted to the existing and unused pole. Odin Systems will draw power from the existing power near the pad.

E. The address for Country Hill Tower is: Vista Grande Drive and Canada Valley Rd. Antioch, CA

The planned deployment for Country Hill Tower is a Data Backhaul/Collection node to support data transmission from Knoll Park to Cache Creek and City Hall. This location will serve as a primary relay point for future deployments. The hardware will be mounted in a weatherproof and vandal resistant enclosure at the base of the tower pad. Antennas will be mounted to the tower at logical placements so as not to interfere with existing antenna.

Odin Systems will draw power from the existing power at the base of the tower.

F. The address for City Hall is: 200 H St. Antioch, CA

The planned deployment for City Hall is a Backhaul Collection node to aggregate the data from Cache Creek and Country Tower and a recording server with video management software. The collection node will be located on the roof of City Hall and connected to the recording server via CAT6. A client monitoring station will be installed at the Antioch Police Department and connected to the recording server via the existing fiber network. The hardware will be mounted in a weatherproof and vandal resistant enclosure on the roof. Antennas will be mounted to a new pole mounted to the inside parapet. Odin Systems will draw power from the existing power on the roof.

2.0 Scope of Services:

This section explains the implementation of the Camera Systems work to be performed by Odin Systems.

- 2.1 Product Overview:
  - A. PTZ Cameras:

Sony SNC-RH124: The Sony SNC-RH125 is a 360 degree, network, HD, rapid dome camera with 10x optical zoom. These cameras will be deployed with Odin Systems modified vandal resistant domes.

B. Fixed Cameras:

Mobotix M12D: The Mobotix M12D is a 3 mega pixel, day/night fixed, network camera.

C. Wireless Network:

Odin Systems City Link: The wireless network is comprised of Odin Systems camera nodes, backhaul and data collection nodes. The systems will operate on FCC licensed frequencies in the 4.9GHz and 5GHz (Odin City Link) and the 18GHz (Odin Data Backhaul) ranges.

D. Recording Server:

Odin Systems designed; Dell R710, 15K & 10K, Windows Server 2008 R2, SAS drives, raid 1, raid 5. 4TB dual quad core Xeon E5667, 12MB cache w/ hyper thread, 16GB 1333MHz ram, triple high performance raid controllers with 1GB cache.

Archive storage System: Usable 20.6TB raid 5 near line SAS 6GB. System optimized for superior I/O and redundancy. Network managed UPS system with 2.5hrs actual run time.

E. Video Management Software:

Milestone Corporate: Milestone Corporate is powerful IP video management software designed for large scale installations. It supports an unlimited number of cameras, users and sites. This software provides central management and federated architecture and is currently in use within the City of Antioch.

2.2 Services:

The following are the specific services to be provided by Odin Systems to the City of Antioch.

2.2.1 Work with a team of selected staff from the APD and Antioch IT as appropriate on technical and operational issues in the integration of the Camera Systems wireless network, hardware and software.

Deliverable: Camera system network, hardware, software and integration plan. Drawings will be provided as well as documentation of equipment at each location.

2.2.2. Install cameras and wireless connectivity hardware at selected locations. Recording server and monitoring computer installed at City Hall and Police Department respectively.

Deliverable: An operational wireless camera surveillance system.

2.2.3. Integration and testing of camera systems, including servers, software, wireless components, and cabling for hard wire connections into the Antioch City infrastructure and facilities.

Deliverable: System integration verification.

2.2.4. Provide training and operational instruction to APD and Antioch IT staff. Provide software manuals and guides.

Deliverable: Training guides and manuals.

2.2.5. Provide maintenance and service to camera system with 1 year warranty on hardware.

Deliverable: Service and maintenance.

- 2.3 System Requirements:
- 2.3.1. It is the intent that the network camera system will be expanded over the next several years. The technology is scalable to allow additional cameras to be added without degrading overall system performance and will remain consistent over the course of the project to ensure interoperability with future installations.

All video will be recorded with data authentication and transmitted with secure DOJ compliant encryption.

The minimum standards for the camera system are as follows:

### 2.3.2. Video Recording System:

- The initial project will include seven (7) camera systems mounted to standard street light poles and building facades.
- The cameras and associated hardware will be mounted inside "All Weather" enclosures, protecting the components from rain, heat and dust.
- The enclosures will have locks to prevent vandalism, theft or sabotage.
- The camera systems will receive power from street lights or other "Always On" power supply.
- The camera system will be mountable and serviceable with a standard bucket truck.
- The camera system will be wirelessly controllable from the monitoring computer located at APD.
- The system will be able to actively track moving targets.
- The camera system will record and stream video at 4CIF at 8 frames per second.
- The camera system will archive video on (first in / first out) for approximately 21 days.
- The camera system will monitor itself and notify Odin Systems of failures.
- The camera system will provide date and time and a user definable location in the metadata that can be turned on or off during playback.
- The camera system will be able to integrate with PIPS Systems Automatic License Plate Recognition (currently in use at APD) and Shot Spotter Gun Shot Detection.

### 2.3.3. Video Quality and Cameras:

- The cameras will record in full color in daylight and have the ability to switch to black and white for better night light recording.
- The cameras will record in the H.263 codec.
- The PTZ cameras will have high definition, 360 degree horizontal movement and 10x optical zoom.
- The fixed cameras will be 3 mega pixels and have two separate imagers for day and night time operation.

### 2.3.4. Wireless Network:

- The wireless network will be a point to multipoint topology.
- Each Odin City Link will support at minimum two (2) cameras.
- Each Odin Backhaul will support at minimum 10 cameras.
- The wireless system will utilize a radio frequency in the 5MHz range. Data backhauls will be licensed with the FCC in the 18GHz range.
- Wireless frequencies will not interfere with existing wireless in the areas.
- The wireless signal will follow IEEE standards with 128-bit RC4 link encryption and compliant with 802.11i/WPA2 Enterprise specifications.
- The wireless hardware will have backup power for off grid run time of up to 8 hours.

### 2.3.5. Data Storage / Retrieval:

- All recorded video files will be maintained for a minimum of 21 days.
- The active and archival storage server will have the ability to back up or transfer data to standard media.
- The recording server will be located in the server room at the City of Antioch City Hall.
- The system will provide a chain of custody report detailing activity relating to video files.

### 2.3.6. Software:

- The video files will be capable of being converted to Microsoft Windows Media Format.
- Metadata attached to video files will include date/time stamp.
- Video files will have a Watermark authentication when transferred utilizing the Milestone software viewing program.

### 2.3.7. Electronic Conditions:

- The systems will have backup power with a minimum of 2hrs (server/Head end) and 8hrs (City Link/Backhaul) off grid run time.
- Loss of power will not require reprogramming of the system.

### 2.3.8. Miscellaneous:

• Odin Systems assumes that City power will be available at each location. If power is not available, the City of Antioch will be responsible for providing alternative power at their cost.

### 2.4. System Warranty:

The system will have a warranty of 1 year on all equipment and parts and 90 days on labor. The warranty period will commence when the equipment is installed and deemed operable by the Antioch Police Department.

### 2.5. System Acceptance:

Following the completion of installation of the system, Odin Systems will perform, with a representative of the City, a quality assurance inspection of the system. An inspection / completion document will be presented to the Antioch Police Department for review and approval.

### 2.5.1. System Performance and Operation Test:

A proof of system performance and operation test will be conducted after completion of installation for client approval. This test will demonstrate that the system is complete and fully operational. The test will include the following and proof of performance test will be documented and provided to the City for review and approval.

- 1. Demonstration of equipment function and performance.
- System operation
- User management
- Access management
- Video management
- Camera control
- Video quality

### 2.6. Final System Acceptance:

After successful completion of site inspections, proof of system performance test and training, the City of Antioch Police Department will be fully satisfied that all components of the contract have been completed. The system warranty and maintenance program will concurrently commence.

### 2.7. System Maintenance:

Annual maintenance and service will be provided by Odin Systems on a quarterly basis, with full time remote monitoring. The City of Antioch will provide a secure internet connection for remote maintenance and monitoring.

- 2.7.1. Remote monitoring, service and maintenance will include the following:
  - System will provide automatic notification of problems with cameras, communications, network and servers.
  - 3-4 remote log-in sessions per week to verify system functionality.
  - Backhaul and collection node, City Link service, maintenance and cleaning.
  - Camera service, maintenance and cleaning.
  - FCC frequency licensing and protection.
  - Priority response time for service issues.



3637 32<sup>ND</sup> ST SAN DIEGO, CA 92104 | PHONE (619) 850 8901 | WWW.ODINDSYSTEMS.COM

3637 32ND ST. SAN DIEGO, CA 92104

BILL TO:

### **ESTIMATE**

DATE	ESTIMATE #
12/5/2011	1047



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City of Antioch Alan Barton Director of Informatio PO Box 5007	on Systems					JĽ S	)IN (STE)	AS. TA	JC.
Antioch, CA 94531-5	007		TERMS			PI	ROJECT		
			Net 30		City Hall Infrastruc	ture			
ITEM		DESCRIPTION			QTY	C	OST	TOTAL	
Surveillance Recor 15% Discount Client Monitoring	High perform Server 2008 quad core Xe 16GB 1333N with 1GB ca Raid 5 near 1 superior I/O system 2.5 h 1GB copper copper / fibe be installed t wireless surv interconnect data. The A integrated in on demand v scalable. 15% Discoun Surveillance monitors wit I7 3.06GHz	Server Room System: Surveil nance Dell R710. 15k and 10k R2. SAS drives, raid 1 and rai eon E5667 12MB Cache w/ F <i>I</i> Hz ram, triple hi performance che. Archive Storage System line SAS 6GB. Entire system ours actual runtime. (1) 24po / fiber network switch. (1) 16 er network switch. Also a 750 between Antioch and Pittsbur eillance networks, allowing p ion and sharing of selected can ntioch Community Center wit to the main City wide surveill video streaming. Entire system nt Monitoring Console: Dual 27 h adjustable wall mounts. We Quad Core. 8GB 1333MHz r 1GB Dual DVI-D Graphics I	k. Windows id 5. 4TB. Dual Hyperthread, ce raid controlle v. Usable 20.6TE optimized for nanaged UPS ort high cache of port high cache bort high cache Mbps firewall w g wide scale bermanent umeras and video ill be seamlessly lance system for m is modular an 7" high definitio ork Station: Con ram. Windows 7	rs 3 vill 0 n d	1		32,000.00 -15.00% 4,500.00	-4,8	00.00 00.00 00.00
Backhaul Collectio	Collection of multiple wireless video streams from different locations aggregated into specified high bandwidth Backhaul link		nt	1		27,100.00	27,10	00.00	
Pre Config	Manufacturi	ng,Assembly, and testing har	dware		22		150.00	3,30	00.00
Installation	ation Installation of hardware			40		170.00	6,80	00.00	
Programming Odin Systems will upgrade Boss and PAGIS software along with creating hotlist to maximize the performance of the PiPs system		ng	4		190.00	70	60.00		
PHONE	#	FAX #			WEB SITE		SALES TAX	(8.25%) \$4,8	351.00
619-850-89	01	562-684-0701			www.odinsystems.c	om	ТОТ	AL \$74,5	11.00
L							1		

3637 32ND ST. SAN DIEGO, CA 92104

### **ESTIMATE**

DATE	ESTIMATE #
12/5/2011	1052

INC.



Antioch, CA 94531-5007		TERMS		PROJECT	
		Net 30	Antioch Marina		
ITEM	DESCRIPTION		QTY	COST	TOTAL
SNC-RH124	Sony Network HD Rapid Dome PTZ. 2 r optical zoom	negapixel 10x	2	2 2,275.00	4,550.00
Vandal Dome	Odin modified vandal resistant dome (dua dual fans, polycarbonate lower with alum		]	1,275.00	1,275.00
APM-ARM	Pole mount adapter with dome arm service	ce hatch	1	180.00	180.00
XPECL	XProtect Enterprise Camera License		2	2 269.00	538.00
Y3XPECL	3yr PMA for XPECL		2	2 105.00	210.00
Misc. Hardware	Includes all cabling, miscellaneous hardw connectors	are, and	]	200.00	200.00
Pre Config Manufacturing, Assembly, and testing hardware		4	4 150.00	600.00	
Installation	Installation of hardware		5	3 170.00	1,360.00
Programming	Software and hardware programming			190.00	190.00
PHONE	# FAX #		WEB SITE	SALES TAX	(8.25%) \$573.62
619-850-8901 562-684-0701			www.odinsystems.	com TOT	AL \$9,676.62

City of Antioch Alan Barton Director of Information Systems PO Box 5007

BILL TO:

3637 32ND ST. San Diego, ca 92104

BILL TO: City of Antioch Alan Barton

### **ESTIMATE**

DATE	ESTIMATE #
12/5/2011	1050



Alan Barton Director of Information Systems PO Box 5007 Antioch, CA 94531-5007				SYSTEM	MS. INC.
		TERMS		PROJECT	
		Net 30	Antioch Park		
ITEM	DESCRIPTION		QTY	COST	TOTAL
Mobotix M-12D	Mobitix 3 megapixel outdoor day/nigh	t fixed camera	1	1,380.00	1,380.00
MX-MH Mobotix	For SecureFlex wall mount 3 mm stainl	less steel, white	I	110.00	110.00
SNC-RH124	Sony Network HD Rapid Dome PTZ. 2 optical zoom	2 megapixel 10x	1	2,275.00	2,275.00
Vandal Dome	Odin modified vandal resistant dome (d dual fans, polycarbonate lower with alu		1	1,275.00	1,275.00
APM-ARM	Pole mount adapter with dome arm ser	vice hatch	I	180.00	180.00
RAY-RM50FA150	RayMax 50 Fusion, 50 degree, low volt	age IR Illuminators	2	688.00	1,376.00
Odin City Link -A	Odin Systems advanced 50Mbps wireless camera station with enhanced network peripherals as well as 8 hour battery backup and filtered air cooling system		I	15,000.00	15,000.00
XPECL	XProtect Enterprise Camera License		2	269.00	538.00
Y3XPECL	3yr PMA for XPECL		2	105.00	210.00
Pre Config	Manufacturing, Assembly, and testing hardware		14	150.00	2,100.00
Man Lift	Man Lift		1	1,500.00	1,500.00
Electrical/ Structural	l Contracted electrical power to be provided at Antioch Park		1	7,500.00	7,500.00
Installation	Installation of hardware		8	170.00	1,360.00
Programming	amming Software and hardware programming		2	190.00	380.00
PHONE # FAX #			WEB SITE	SALES TAX	(8.25%) \$1,843.38
619-850-8901 562-684-0701		01	www.odinsystems.co	om TOT	AL \$37,027.38

3637 32ND ST. SAN DIEGO, CA 92104

BILL TO: City of Antioch

### ESTIMATE

DATE	ESTIMATE #
12/5/2011	1048



City of Antioch Alan Barton Director of Information Systems PO Box 5007				SYSTEM	is, inc			
Antioch, CA 94531-5	5007		TERMS	PROJECT				
			Net 30	Cache Peak Relay				
ITEM		DESCRIPTION	*****	QTY	COST	TOTAL		
Backhaul Collectio		tiple wireless video strear red into specified high ba	ns from different ndwidth	1	32,100.00	32,100.00		
Pre Config	Manufacturing,A	ssembly, and testing hard	lware	10	150.00	1,500.00		
Installation	Installation of har	dware		10	170.00	1,700.00		
PLIONE # FAX #			WEB SITE	SALES TAX (8	<b>25%)</b> \$2,648.2			
619-850-8901 562-684-070		562-684-0701		www.odinsystems.com	ΤΟΤΑ	L \$37,948.2		

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BILL TO: City of Antioch



City of Antioch Alan Barton Director of Information Systems PO Box 5007 Antioch, CA 94531-5007			C	System	IS, INC		
		TERMS	PROJECT				
		Net 30	Country Hill Tower				
ITEM	DESCRIPTION		QTY	COST	TOTAL		
Backhaul Collectio	Collection of multiple wireless video stream locations aggregated into specified high ba Backhaul link	ns from different ndwidth	1	13,500.00	13,500.00		
Man Lift	Man Lift/ Electrical work		1	3,000.00	3,000.00		
Pre Config	Manufacturing,Assembly, and testing hard	lware	10	150.00	1,500.00		
Installation	Installation of hardware		32	170.00	5,440.00		
PHONE # FAX #		1	WEB SITE	SALES TAX (8.	SALES TAX (8.25%) \$1,113.75		
619-850-8901 562-684-0701			www.odinsystems.com	ΤΟΤΑ	<b>TOTAL</b> \$24,553.75		

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BILL TO: City of Antioch Alan Barton

### **ESTIMATE**

DATE	ESTIMATE #				
12/5/2011	1051				



619-850-8901 562-684-07		562-684-0701		www.odinsystems.c	com TOT	AL \$30,288.14		
PHONE # FAX #		FAX #		WEB SITE	SALES TAX	SALES TAX (8.25%) \$1,636.14		
Programming Software and hardware programming			2	190.00	380.00			
Installation	Installation of hardware			12		2,040.00		
Pre Config	Manufacturing, Assembly, and testing hardware		dware	22	150.00	3,300.00		
Bucket Truck	Bucket Truch			1	600.00	600.00		
Electrical/ Structural	Contracted e	lectrical power to be provided	l at Knoll Park	1	2,500.00	2,500.00		
Misc. Hardware	Includes all c connectors	Includes all cabling, miscellaneous hardware, and connectors		1	500.00	500.00		
Odin City Link-M		n Systems moderate bandwidth 15 Mbps wireless era station w/8 hour battery backup and filtered air ling systems		I	3,500.00	3,500.00		
Odin City Link -A	with enhance	din Systems advanced 24Mbps wireless camera station with enhanced network peripherals as well as 8 hour battery ackup and filtered air cooling system		1	8,000.00	8,000.00		
Y3XPECL	3yr PMA for	XPECL		3	105.00	315.00		
XPECL	XProtect Ent	erprise Camera License		3	269.00	807.00		
APM-ARM	Pole mount a	adapter with dome arm service	e hatch	1	180.00	180.00		
Vandal Dome		ed vandal resistant dome (dua lycarbonate lower with alumi		1	1,275.00	1,275.00		
SNC-RH124	Sony Networ optical zoom	rk HD Rapid Dome PTZ. 2 m	negapixel 10x	1	2,275.00	2,275.00		
MX-MH Mobotix	For SecureFl	ex wall mount 3 mm stainless	s steel, white	2	110.00	220.00		
Mobotix M-12D	Mobitix 3 mo	egapixel outdoor day/night fi	xed camera	2	1,380.00	2,760.00		
ITEM		DESCRIPTION		QTY	COST	TOTAL		
		-	Net 30	Knoll Park				
Antioch, CA 94531-5007		-	TERMS	PROJECT				
Alan Barton Director of Information Systems PO Box 5007		Systems, Inc						

3637 32ND ST. SAN DIEGO, CA 92104

BILL TO: City of Antioch

### **ESTIMATE**

DATE	ESTIMATE #
1/24/2012	1081



City of Antioch Alan Barton Director of Information Systems PO Box 5007 Antioch, CA 94531-5007		SYSTEMS, INC.						
		TERMS		PROJECT				
		Net 30 5 year Maint Plan Phase1						
ITEM	DESCR	RIPTION			QTY	COST	TOTAL	
	rring hardware and system mainter r basis totaling \$53,500.00 for 5 yea			ed on a	1	10,700.00	10,700.00	
	inspection standard maintenance a connection, mounting hardware, see					0.00	0.00	
RF and filter u	haul collection node inspection, standard maintenance and cleaning ( inspect all nd power connections, mounting hardware, seals, components, replace intake unit. If additional hardware or time is required at location, it will be noted and l additionally)					0.00	0.00	
Odin S issue. ( week a with er dollars remote	ystems of camera, communications Odin Systems has remote connection re performed to observe, monitor ar hancements and tuning. This will b per hour. This work will be billed b	tems Maintenance. Entire system has been designed to immediately notify ns of camera, communications, network and server system trouble or Systems has remote connection to system where 3 - 4 remote log-ins per rformed to observe, monitor and maintain all technical functionality along mements and tuning. This will be figured at 10 hours per month @ 185 hour. This work will be billed bi-monthly (6 billings per year). Additional n site maintenance beyond what is summarized in this list will be billed on material basis.				0.00	0.00	
commu monito surrour monito month year bi Comm and is Micror	tion to Odin System's remote maintenance of entire system, the FCC radio nications licenses specifically for the Police surveillance are constantly ed to be aware of any interference from ding communications deployments in the area. The FCC licenses will also be ed for any license related issues that may arise. This will be 50 dollars per ind will be billed at a one time per ing of 600 dollars. The FCC component will be handled by Micronet nications (a company with years of experience in managing FCC procedures), illed through Odin Systems, to City of Antioch Odin Systems will work with et in Frequency Protection and Monitoring. And will forward Micronet for City of Antioch reference.			z also be per cedures), rk with		0.00	0.00	
PHONE #	FAX #		WEB S	WEB SITE		SALES TAX (8.25%) \$0.00		
619-850-8901	562-684-0701		www.odinsystems.com		r	<b>TOTAL</b> \$10,700.00		

### STAFF REPORT TO THE MAYOR AND CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

PREPARED BY: Scott Buenting, Associate Engineer

**APPROVED BY:** Ron Bernal, Director of Public Works/City Engineer

DATE: May 8, 2012

**SUBJECT:** Resolution Accepting Work and Authorizing the Director of Public Works/City Engineer to File a Notice of Completion for the CDBG Downtown Roadway Pavement Rehabilitation, Phase 5 (P.W. 678-5)

### RECOMMENDATION

It is recommended that the City Council adopt the attached resolution accepting work, authorizing the Director of Public Works/City Engineer to file a Notice of Completion, and authorizing the Director of Finance to make a final payment of \$242,761.32 plus retention of \$12,776.91 to be paid 35 days after recordation of the Notice of Completion pending approval of the Community Development Block Grant Coordinator.

### BACKGROUND INFORMATION

On January 24, 2012, the City Council awarded a contract to MCK Services, Inc. the amount of \$194,999.00 for the rehabilitation of roadway pavement and adjacent concrete flatwork on West Ninth Street from 'H' Street to 'L' Street. The work included removing and replacing the asphalt concrete over the full width of the street, installing twelve (12) new handicap accessible ramps, reconstructing deteriorated, damaged and uneven concrete curb, gutter and sidewalk and improving storm water drainage.

On April 30, 2012 the contractor completed all work associated with this project.

### FINANCIAL IMPACT

The final contract price for this project is \$255,538.23. The final contract price varies from the amount awarded predominately due to the installation of additional asphalt concrete and expanded concrete repairs adjacent to the roadway. A total of \$264,169.00 of Community Development Block Grant funds have been allocated for roadway repairs City wide, including this project.

### **OPTIONS**

No options are suggested at this time.

### ATTACHMENTS

- A: Resolution Accepting Work
- B: Notice of Completion

### **RESOLUTION NO. 2012/\*\***

### RESOLUTION ACCEPTING WORK AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS/CITY ENGINEER TO FILE A NOTICE OF COMPLETION AND AUTHORIZING FINAL PAYMENT TO MCK SERVICES, INC. FOR THE CDBG DOWNTOWN ROADWAY PAVEMENT REHABILITATION, PHASE 5 (P.W. 678-5)

WHEREAS, the Director of Public Works/City Engineer for said City has certified the completion of all work provided to be done under and pursuant to the contract between the City of Antioch and MCK Services, Inc. and;

WHEREAS, it appears to the satisfaction of this City Council that said work under said contract has been fully completed and done as provided in said contract and the plans and specifications therein referred to;

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Antioch, that:

- 1. The above-described work is hereby accepted.
- 2. The City Engineer is directed to execute and file for record with the County Recorder, County of Contra Costa, a Notice of Completion thereof.
- 3. The Director of Finance is hereby directed to pay the Contractor a final payment in the amount of \$242,761.32 plus retention of \$12,776.91 to be paid 35 days after recordation of the Notice of Completion pending approval of the Community Development Block Grant Coordinator.

\* \* \* \* \*

I HEREBY CERTIFY that the foregoing resolution was passed and adopted by the City Council of the City of Antioch at a regular meeting thereof held on the 22nd day of May, 2012 by the following vote:

AYES:

NOES:

ABSENT:

Recorded at the request of and for the benefit of the City of Antioch

When recorded, return to City of Antioch Capital Improvements Department P.O. Box 5007 Antioch, CA 94531-5007

### **NOTICE OF COMPLETION**

### FOR

CDBG Downtown Roadway Pavement Rehabilitation, Phase 5 in the City of Antioch (P.W. 678-5)

NOTICE IS HEREBY GIVEN that the work and improvements hereinafter described,

the contract for which was entered into by and between the City of Antioch and MCK Services,

Inc. was completed on April 30, 2012.

The surety for said project was Fidelity and Deposit Company of Maryland.

The subject project consisted of pavement rehabilitation located on Ninth Street from 'H'

Street to 'L' Street in the City of Antioch, California.

### THE UNDERSIGNED STATES UNDER PENALTY OF PERJURY THAT THE ABOVE IS TRUE AND CORRECT

City Engineer

Date

### STAFF REPORT TO THE MAYOR AND CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

- **PREPARED BY:** Ahmed Abu-Aly, Associate Civil Engineer, Capital Improvements Division
- APPROVED BY: Ron Bernal, Director of Public Works/City Engineer
- **DATE:** May 2, 2012
- SUBJECT: Resolution Approving the Consultant Service Agreement for Construction Management Services for the Wilbur Avenue Overhead Widening (P.W. 259-B)

### RECOMMENDATION

It is recommended that the City Council approve the attached resolution authorizing the City Manager to execute the attached the consultant service agreement or substantially similar (as approved by the City Attorney) with Parsons Brinckerhoff, Inc. for construction management services for the Wilbur Avenue Overhead Widening project.

### BACKGROUND INFORMATION

The City of Antioch has received federal grant funding for the Wilbur Avenue Overhead Widening project. Mark Thomas and Company has completed the design plans and specifications for this project.

Staff has solicited request for proposals for construction engineering services for this project. Five (5) proposals were submitted; staff has conducted formal interviews with all the applicants and evaluated those using federal guidelines for consultant selection. The proposal by Parsons Brinckerhoff, Inc. of Antioch was rated the highest based upon the project evaluation criteria. Staff has successfully negotiated a contract with Parsons Brinckerhoff, Inc. for the amount of \$1,259,535.

### FINANCIAL IMPACT

The estimated total cost for the project is \$15,184,676. 88.53% of the project cost is funded through Highway Bridge Replacement and Rehabilitation Federal Grant Program and 11.47% is funded through Measure J Funds. The project funding is included in the current CIP budget.

### **OPTIONS**

None

### ATTACHMENTS

A: Consultant Service Agreement

### **RESOLUTION NO. 2012/\*\***

### RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANTIOCH APPROVING AN AGREEMENT WITH PARSONS BRINCKERHOFF, INC. FOR CONSTRUCTION ENGINEERING SERVICES FOR WILBUR AVENUE OVERHEAD WIDENING (P.W. 259-B)

**BE IT RESOLVED** by the City Council of the City of Antioch that the City Manager is hereby authorized and directed to sign that Agreement or substantially similar with Parsons Brinckerhoff, Inc. for construction engineering services for the Wilbur Avenue Overhead Widening project, a true copy of which is on file in the Office of the City Clerk.

\* \* \* \* \* \* \* \* \*

**I HEREBY CERTIFY** that the foregoing resolution was duly passed and adopted by the City Council of the City of Antioch, California, at a regular meeting thereof held on the 22<sup>nd</sup> day of May, 2012, by the following vote:

AYES:

NOES:

ABSENT:

DENISE SKAGGS, City Clerk

### **ATTACHMENT "A"**

### CONSULTING SERVICES AGREEMENT BETWEEN THE CITY OF ANTIOCH AND PARSONS BRINCKERHOFF, INC. WILBUR AVENUE BRIDGE OVERCROSSING, P.W. 259-B FED NO. BHLS 5038-(006)

THIS AGREEMENT for consulting services is made by and between the City of Antioch ("City") and Parsons Brinckerhoff, Inc. ("Consultant") as of May 23, 2012.

**Section 1. SERVICES**. Subject to the terms and conditions set forth in this Agreement, Consultant shall provide to City the services described in the Scope of Work attached as <u>Exhibit A</u> at the time and place and in the manner specified therein. In the event of a conflict in or inconsistency between the terms of this Agreement and <u>Exhibit A</u>, the Agreement shall prevail.

- 1.1 <u>Term of Services.</u> The term of this Agreement shall begin on the date first noted above and shall end on December 31, 2013, the date of completion specified in <u>Exhibit A</u>, and Consultant shall complete the work described in <u>Exhibit A</u> prior to that date, unless the term of the Agreement is otherwise terminated or extended, as provided for in Section 8. The time provided to Consultant to complete the services required by this Agreement shall not affect the City's right to terminate the Agreement, as provided for in Section 8.
- **1.2** <u>Standard of Performance.</u> Consultant shall perform all services required pursuant to this Agreement in the manner and according to the standards observed by a competent practitioner of the profession in which Consultant is engaged in the geographical area in which Consultant practices its profession.
- **1.3** <u>Assignment of Personnel.</u> Consultant shall assign only competent personnel to perform services pursuant to this Agreement. In the event that City, in its sole discretion, at any time during the term of this Agreement, desires the reassignment of any such persons, Consultant shall, immediately upon receiving notice from City of such desire of City, reassign such person or persons.
- **1.4** <u>**Time.**</u> Consultant shall devote such time to the performance of services pursuant to this Agreement as may be reasonably necessary to meet the standard of performance provided in Section 1.1 above and to satisfy Consultant's obligations hereunder.

<u>Section 2.</u> <u>COMPENSATION.</u> City hereby agrees to pay Consultant based on Time and Material Not to exceed **One million two hundred fifty-nine thousand five hundred thirty-five dollars (\$1,259,535)** notwithstanding any contrary indications that may be contained in Consultant's proposal, for services to be performed and reimbursable costs incurred under this Agreement. In the event of a conflict between this Agreement and Consultant's proposal, attached as <u>Exhibit B</u>, regarding the amount of compensation, the Agreement shall prevail. City shall pay Consultant for services rendered pursuant to this Agreement at the time and in the manner set forth below. The payments specified below shall be the only payments from City to Consultant for <u>services</u> rendered pursuant to this Agreement. Except as specifically authorized by City, Consultant shall not bill City for duplicate services performed by more than one person.

Consultant and City acknowledge and agree that compensation paid by City to Consultant under this Agreement is based upon Consultant's estimated costs of providing the services required hereunder,

including salaries and benefits of employees and subcontractors of Consultant. Consequently, the parties further agree that compensation hereunder is intended to include the costs of contributions to any pensions and/or annuities to which Consultant and its employees, agents, and subcontractors may be eligible. City therefore has no responsibility for such contributions beyond compensation required under this Agreement.

- **2.1** <u>Invoices.</u> Consultant shall submit invoices, not more often than once a month during the term of this Agreement, based on the cost for services performed and reimbursable costs incurred prior to the invoice date. Invoices shall contain the following information:
  - Serial identifications of progress bills; i.e., Progress Bill No. 1 for the first invoice, etc.;
  - The beginning and ending dates of the billing period;
  - A Task Summary containing the original contract amount, the amount of prior billings, the total due this period, the balance available under the Agreement, and the percentage of completion;
  - At City' option, for each work item in each task, a copy of the applicable time entries or time sheets shall be submitted showing the name of the person doing the work, the hours spent by each person, a brief description of the work, and each reimbursable expense;
  - The total number of hours of work performed under the Agreement by Consultant and each employee, agent, and subcontractor of Consultant performing services.
  - The Consultant's signature.

### 2.2 Payment Schedule.

- **2.2.1** City shall make incremental payments, based on invoices received, according to the payment schedule attached as <u>Exhibit B</u>, for services satisfactorily performed, and for authorized reimbursable costs incurred. City shall have 30 days from the receipt of an invoice that complies with all of the requirements of Section 2.1 to pay Consultant.
- **2.2.2** City shall pay the last 5% of the total sum due pursuant to this Agreement within sixty (60) days after completion of the services and submittal to City of a final invoice, if all services required have been satisfactorily performed.
- **2.3** <u>**Total Payment.**</u> City shall pay for the services to be rendered by Consultant pursuant to this Agreement. City shall not pay any additional sum for any expense or cost whatsoever incurred by Consultant in rendering services pursuant to this Agreement.

In no event shall Consultant submit any invoice for an amount in excess of the maximum amount of compensation provided above either for a task or for the entire Agreement, unless the Agreement is modified prior to the submission of such an invoice by a properly executed change order or amendment.

**2.4** <u>Hourly Fees.</u> Fees for work performed by Consultant on an hourly basis shall not exceed the amounts shown on the following fee schedule: <u>Exhibit B</u>.

- 2.5 <u>Reimbursable Expenses.</u> Expenses not listed below are not chargeable to City. Reimbursable expenses, including travel expenses are included in the total amount of compensation provided under this Agreement that shall not be exceeded.
- **2.6 Payment of Taxes.** Consultant is solely responsible for the payment of employment taxes incurred under this Agreement and any similar federal or state taxes.
- 2.7 <u>Authorization to Perform Services.</u> The Consultant is not authorized to perform any services or incur any costs whatsoever under the terms of this Agreement until receipt of authorization from the Contract Administrator.

**Section 3.** FACILITIES AND EQUIPMENT. Except as set forth herein, Consultant shall, at its sole cost and expense, provide all facilities and equipment that may be necessary to perform the services required by this Agreement. City shall make available to Consultant only the facilities and equipment listed in this section, and only under the terms and conditions set forth herein.

City shall furnish physical facilities such as desks, filing cabinets, and conference space, as may be reasonably necessary for Consultant's use while consulting with City employees and reviewing records and the information in possession of the City. The location, quantity, and time of furnishing those facilities shall be in the sole discretion of City. In no event shall City be obligated to furnish any facility that may involve incurring any direct expense, including but not limited to computer, long-distance telephone or other communication charges, vehicles, and reproduction facilities.

<u>Section 4.</u> <u>INSURANCE REQUIREMENTS.</u> Before beginning any work under this Agreement, Consultant, at its own cost and expense, shall procure "occurrence coverage" insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work by the Consultant and its agents, representatives, employees, and subcontractors. Consultant shall provide proof satisfactory to City of such insurance that meets the requirements of this section and under forms of insurance satisfactory in all respects to the City. Consultant shall maintain the insurance policies required by this section throughout the term of this Agreement. The cost of such insurance shall be included in the Consultant's proposal. Consultant shall not allow any subcontractor to commence work on any subcontract until Consultant has obtained all insurance required herein for the subcontractor(s) and provided evidence thereof to City. Verification of the required insurance shall be submitted and made part of this Agreement prior to execution.

4.1 Workers' Compensation. Consultant shall, at its sole cost and expense, maintain Statutory Workers' Compensation Insurance and Employer's Liability Insurance for any and all persons employed directly or indirectly by Consultant. The Statutory Workers' Compensation Insurance and Employer's Liability Insurance shall be provided with limits of not less than ONE MILLION DOLLARS (\$1,000,000.00) per accident. In the alternative, Consultant may rely on a self-insurance program to meet those requirements, but only if the program of self-insurance complies fully with the provisions of the California Labor Code. Determination of whether a self-insurance program meets the standards of the Labor Code shall be solely in the discretion of the Contract Administrator. The insurer, if insurance is provided, or the Consultant, if a program of self-insurance is provided, shall waive all rights of subrogation against the City and their officers, officials, employees, and volunteers for loss arising from work performed under this Agreement.

An endorsement shall state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits, except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.

#### 4.2 <u>Commercial General and Automobile Liability Insurance.</u>

- **4.2.1** <u>General requirements.</u> Consultant, at its own cost and expense, shall maintain commercial general and automobile liability insurance for the term of this Agreement in an amount not less than ONE MILLION DOLLARS (\$1,000,000.00) per occurrence, combined single limit coverage for risks associated with the work contemplated by this Agreement. If a Commercial General Liability Insurance or an Automobile Liability form or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the work to be performed under this Agreement or the general aggregate limit shall be at least twice the required occurrence limit. Such coverage shall include but shall not be limited to, protection against claims arising from bodily and personal injury, including death resulting therefrom, and damage to property resulting from activities contemplated under this Agreement, including the use of owned and non-owned automobiles.
- **4.2.2** <u>Minimum scope of coverage.</u> Commercial general coverage shall be at least as broad as Insurance Services Office Commercial General Liability occurrence form CG 0001 (ed. 11/88) or Insurance Services Office form number GL 0002 (ed. 1/73) covering comprehensive General Liability and Insurance Services Office form number GL 0404 covering Broad Form Comprehensive General Liability. Automobile coverage shall be at least as broad as Insurance Services Office Automobile Liability form CA 0001 (ed. 12/90) Code 1 ("any auto"). No endorsement shall be attached limiting the coverage.
- **4.2.3** <u>Additional requirements.</u> Each of the following shall be included in the insurance coverage or added as an endorsement to the policy:
  - a. City and their officers, employees, agents, and volunteers shall be covered as insured with respect to each of the following: liability arising out of activities performed by or on behalf of Consultant, including the insured's general supervision of Consultant; products and completed operations of Consultant; premises owned, occupied, or used by Consultant; and automobiles owned, leased, or used by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to City or their officers, employees, agents, or volunteers.
  - b. The insurance shall cover on an occurrence or an accident basis, and not on a claims-made basis.

- c. An endorsement must state that coverage is primary insurance with respect to the City and their officers, officials, employees and volunteers, and that no insurance or self-insurance maintained by the City shall be called upon to contribute to a loss under the coverage.
- d. Any failure of CONSULTANT to comply with reporting provisions of the policy shall not affect coverage provided to CITY and its officers, employees, agents, and volunteers.
- e. An endorsement shall state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits, except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.
- f. The policy must contain a cross liability or severability of interest clause.
- **4.3** Professional Liability Insurance. Consultant, at its own cost and expense, shall maintain for the period covered by this Agreement professional liability insurance for licensed professionals performing work pursuant to this Agreement in an amount not less than ONE MILLION DOLLARS (\$1,000,000) covering the licensed professionals' errors and omissions.
  - **4.3.1** Any deductible or self-insured retention shall not exceed \$150,000 per claim.
  - **4.3.2** An endorsement shall state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits, except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.
  - **4.3.3** The following provisions shall apply if the professional liability coverages are written on a claims-made form:
    - a. The retroactive date of the policy must be shown and must be before the date of the Agreement.
    - b. Insurance must be maintained and evidence of insurance must be provided for at least five years after completion of the Agreement or the work, so long as commercially available at reasonable rates.
    - c. If coverage is canceled or not renewed and it is not replaced with another claims-made policy form with a retroactive date that precedes the date of this Agreement, Consultant must provide extended reporting coverage for a minimum of five years after completion of the Agreement or the work. The City shall have the right to exercise, at the Consultant's sole cost and expense, any extended reporting provisions of the policy, if the Consultant cancels or does not renew the coverage.

d. A copy of the claim reporting requirements must be submitted to the City prior to the commencement of any work under this Agreement.

#### 4.4 All Policies Requirements.

- **4.4.1** <u>Acceptability of insurers.</u> All insurance required by this section is to be placed with insurers with a Bests' rating of no less than A:VII.
- **4.4.2** <u>Verification of coverage.</u> Prior to beginning any work under this Agreement, Consultant shall furnish City with certificates of insurance and with original endorsements effecting coverage. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The City reserves the right to require complete, certified copies of all required insurance policies, at any time.
- **4.4.3** <u>Subcontractors.</u> Consultant shall include all subcontractors as insured under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage for subcontractors shall be subject to all of the requirements stated herein.
- **4.4.4** Deductibles and Self-Insured Retentions. Consultant shall disclose to and obtain the approval of City for the self-insured retentions and deductibles before beginning any of the services or work called for by any term of this Agreement.

During the period covered by this Agreement, only upon the prior express written authorization of Contract Administrator, Consultant may increase such deductibles or self-insured retentions with respect to City and their officers, employees, agents, and volunteers. The Contract Administrator may condition approval of an increase in deductible or self-insured retention levels with a requirement that Consultant procure a bond, guaranteeing payment of losses and related investigations, claim administration, and defense expenses that is satisfactory in all respects to each of them.

- **4.4.5** Notice of Reduction in Coverage. In the event that any coverage required by this section is reduced, limited, or materially affected in any other manner, Consultant shall provide written notice to City at Consultant's earliest possible opportunity and in no case later than five days after Consultant is notified of the change in coverage.
- **4.5** <u>**Remedies.**</u> In addition to any other remedies City may have if Consultant fails to provide or maintain any insurance policies or policy endorsements to the extent and within the time herein required, City may, at its sole option exercise any of the following remedies, which are alternatives to other remedies City may have and are not the exclusive remedy for Consultant's breach:
  - Obtain such insurance and deduct and retain the amount of the premiums for such insurance from any sums due under the Agreement;

- Order Consultant to stop work under this Agreement or withhold any payment that becomes due to Consultant hereunder, or both stop work and withhold any payment, until Consultant demonstrates compliance with the requirements hereof; and/or
- Terminate this Agreement.

## Section 5. INDEMNIFICATION AND CONSULTANT'S RESPONSIBILITIES

**5.1.** CONSULTANT shall, to the fullest extent permitted by law, indemnify, defend (with counsel acceptable to the CITY) and hold harmless CITY, and its employees, officials, volunteers and agents ("Indemnified Parties") from and against any and all losses, claims, damages, costs and liability arising out of any personal injury, loss of life, damage to property, or any violation of any federal, state, or municipal law or ordinance, arising out of or resulting from the performance of this Agreement by CONSULTANT, its officers, employees, agents, volunteers, subcontractors or sub-consultants, excepting only liability arising from the sole negligence, active negligence or intentional misconduct of CITY.

**5.2.** In the event that Consultant or any employee, agent, sub-consultant or subcontractor of Consultant providing services under this Agreement is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, sub-consultants or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City.

**5.3.** Acceptance by City of insurance certificates and endorsements required under this Agreement does not relieve Consultant from liability under this indemnification and hold harmless clause. This indemnification and hold harmless clause shall apply to any damages or claims for damages whether or not such insurance policies shall have been determined to apply.

**5.4**. By execution of this Agreement, Consultant acknowledges and agrees to the provisions of this Section and that it is a material element of consideration, and that these provisions survive the termination of this Agreement.

#### Section 6. STATUS OF CONSULTANT.

6.1 <u>Independent Contractor.</u> At all times during the term of this Agreement, Consultant shall be an independent contractor and shall not be an employee of City. City shall have the right to control Consultant only insofar as the results of Consultant's services rendered pursuant to this Agreement and assignment of personnel pursuant to Subparagraph 1.3; however, otherwise City shall not have the right to control the means by which Consultant accomplishes services rendered pursuant to this Agreement. Notwithstanding any other City, state, or federal policy, rule, regulation, law, or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing services under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any and all claims to, any compensation, benefit, or any incident of employees Retirement System

(PERS) as an employee of City and entitlement to any contribution to be paid by City for employer contributions and/or employee contributions for PERS benefits.

**6.2** <u>**Consultant No Agent.**</u> Except as City may specify in writing, Consultant shall have no authority, express or implied, to act on behalf of City in any capacity whatsoever as an agent. Consultant shall have no authority, express or implied, pursuant to this Agreement to bind City to any obligation whatsoever.

## Section 7. LEGAL REQUIREMENTS.

- 7.1 <u>Governing Law.</u> The laws of the State of California shall govern this Agreement.
- **7.2** <u>**Compliance with Applicable Laws.**</u> Consultant and any subcontractors shall comply with all laws applicable to the performance of the work hereunder.
- **7.3** <u>Other Governmental Regulations.</u> To the extent that this Agreement may be funded by fiscal assistance from another governmental entity, Consultant and any subcontractors shall comply with all applicable rules and regulations to which City is bound by the terms of such fiscal assistance program.
- 7.4 <u>Licenses and Permits.</u> Consultant represents and warrants to City that Consultant and its employees, agents, and any subcontractors have all licenses, permits, qualifications, and approvals of whatsoever nature that are legally required to practice their respective professions. Consultant represents and warrants to City that Consultant and its employees, agents, any subcontractors shall, at their sole cost and expense, keep in effect at all times during the term of this Agreement any licenses, permits, and approvals that are legally required to practice their respective professions. In addition to the foregoing, Consultant and any subcontractors shall obtain and maintain during the term of this Agreement valid Business Licenses from City.
- 7.5 <u>Nondiscrimination and Equal Opportunity.</u> Consultant shall not discriminate, on the basis of a person's race, religion, color, national origin, age, physical or mental handicap or disability, medical condition, marital status, sex, or sexual orientation, against any employee, applicant for employment, subcontractor, bidder for a subcontract, or participant in, recipient of, or applicant for any services or programs provided by Consultant under this Agreement. Consultant shall comply with all applicable federal, state, and local laws, policies, rules, and requirements related to equal opportunity and nondiscrimination in employment, contracting, and the provision of any services that are the subject of this Agreement, including but not limited to the satisfaction of any positive obligations required of Consultant thereby.

Consultant shall include the provisions of this Subsection in any subcontract approved by the Contract Administrator or this Agreement.

# Section 8. TERMINATION AND MODIFICATION.

**8.1** <u>**Termination.**</u> City may cancel this Agreement at any time and without cause upon written notification to Consultant.

Consultant may cancel this Agreement upon 30 days' written notice to City and shall include in such notice the reasons for cancellation.

In the event of termination, Consultant shall be entitled to compensation for services performed to the effective date of termination; City, however, may condition payment of such compensation upon Consultant delivering to City any or all documents, photographs, computer software, video and audio tapes, and other materials provided to Consultant or prepared by or for Consultant or the City in connection with this Agreement.

- 8.2 <u>Extension</u>. City may, in their sole and exclusive discretion, extend the end date of this Agreement beyond that provided for in Subsection 1.1. Any such extension shall require a written amendment to this Agreement, as provided for herein. Consultant understands and agrees that, if City grants such an extension, City shall have no obligation to provide Consultant with compensation beyond the maximum amount provided for in this Agreement. Similarly, unless authorized by the Contract Administrator, City shall have no obligation to reimburse Consultant for any otherwise reimbursable expenses incurred during the extension period.
- **8.3** <u>Amendments.</u> The parties may amend this Agreement only by a writing signed by all the parties.
- 8.4 <u>Assignment and Subcontracting.</u> City and Consultant recognize and agree that this Agreement contemplates personal performance by Consultant and is based upon a determination of Consultant's unique personal competence, experience, and specialized personal knowledge. Moreover, a substantial inducement to City for entering into this Agreement was and is the professional reputation and competence of Consultant. Consultant may not assign this Agreement or any interest therein without the prior written approval of the Contract Administrator. Consultant shall not subcontract any portion of the performance contemplated and provided for herein, other than to the subcontractors noted in the proposal, without prior written approval of the Contract Administrator.
- 8.5 <u>Survival.</u> All obligations arising prior to the termination of this Agreement and all provisions of this Agreement allocating liability between City and Consultant shall survive the termination of this Agreement.
- 8.6 <u>Options upon Breach by Consultant.</u> If Consultant materially breaches any of the terms of this Agreement, City' remedies shall include, but not be limited to, the following:
  - 8.6.1 Immediately terminate the Agreement;
  - **8.6.2** Retain the plans, specifications, drawings, reports, design documents, and any other work product prepared by Consultant pursuant to this Agreement; and/or

**8.6.3** Retain a different consultant to complete the work described in <u>Exhibit A</u> not finished by Consultant in which case the City may charge Consultant the difference between the cost to complete the work described in <u>Exhibit A</u> that is unfinished at the time of breach and the amount that City would have paid Consultant pursuant to Section 2 if Consultant had completed the work.

# Section 9. KEEPING AND STATUS OF RECORDS.

- 9.1 <u>Records Created as Part of Consultant's Performance.</u> All reports, data, maps, models, charts, studies, surveys, photographs, memoranda, plans, studies, specifications, records, files, or any other documents or materials, in electronic or any other form, that Consultant prepares or obtains pursuant to this Agreement and that relate to the matters covered hereunder shall be the property of the City. Consultant hereby agrees to deliver those documents to the City upon termination of the Agreement. It is understood and agreed that the documents and other materials, including but not limited to those described above, prepared pursuant to this Agreement are prepared specifically for the City and are not necessarily suitable for any future or other use. City and Consultant agree that, until final approval by City, all data, plans, specifications, reports and other documents are confidential and will not be released to third parties without prior written consent of both parties.
- **9.2** <u>Consultant's Books and Records.</u> Consultant shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, and other records or documents evidencing or relating to charges for services or expenditures and disbursements charged to the City under this Agreement for a minimum of three (3) years, or for any longer period required by law, from the date of final payment to the Consultant to this Agreement.
- **9.3** Inspection and Audit of Records. Any records or documents that Section 9.2 of this Agreement requires Consultant to maintain shall be made available for inspection, audit, and/or copying at any time during regular business hours, upon oral or written request of the City. Under California Government Code Section 8546.7, if the amount of public funds expended under this Agreement exceeds TEN THOUSAND DOLLARS (\$10,000.00), the Agreement shall be subject to the examination and audit of the State Auditor, at the request of City, Caltrans Auditors or as part of any audit of City, for a period of three (3) years after final payment under the Agreement or the end of the Agreement, whichever is later.

#### Section 10 MISCELLANEOUS PROVISIONS.

- **10.1** <u>Venue.</u> In the event that either party brings any action against the other under this Agreement, the parties agree that trial of such action shall be vested exclusively in the state courts of California in the County of Contra Costa or in the United States District Court for the Northern District of California.
- **10.2** <u>Severability.</u> If a court of competent jurisdiction finds or rules that any provision of this Agreement is invalid, void, or unenforceable, the provisions of this Agreement not so

adjudged shall remain in full force and effect. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.

- **10.3** <u>No Implied Waiver of Breach</u>. The waiver of any breach of a specific provision of this Agreement does not constitute a waiver of any other breach of that term or any other term of this Agreement.
- **10.4** <u>Successors and Assigns.</u> The provisions of this Agreement shall inure to the benefit of and shall apply to and bind the successors and assigns of the parties.
- **10.5** <u>Use of Recycled Products.</u> Consultant shall prepare and submit all reports, written studies and other printed material on recycled paper to the extent it is available at equal or less cost than virgin paper.
- **10.6** <u>Conflict of Interest.</u> Consultant may serve other clients, but none whose activities within the corporate limits of City or whose business, regardless of location, would place Consultant in a "conflict of interest," as that term is defined in the Political Reform Act, codified at California Government Code Section 81000 *et seq.*

Consultant shall not employ any official of City in the work performed pursuant to this Agreement. No officer or employee of City shall have any financial interest in this Agreement that would violate California Government Code Sections 1090 *et seq.* 

Consultant hereby warrants that it is not now, nor has it been in the previous twelve (12) months, an employee, agent, appointee, or official of the City. If Consultant was an employee, agent, appointee, or official of City in the previous twelve months, Consultant warrants that it did not participate in any manner in the forming of this Agreement. Consultant understands that, if this Agreement is made in violation of Government Code §1090 *et.seq.*, the entire Agreement is void and Consultant will not be entitled to any compensation for services performed pursuant to this Agreement, including reimbursement of expenses, and Consultant will be required to reimburse the City for any sums paid to the Consultant. Consultant understands that, in addition to the foregoing, it may be subject to criminal prosecution for a violation of Government Code § 1090 and, if applicable, will be disgualified from holding public office in the State of California.

- **10.7** <u>Inconsistent Terms.</u> If the terms or provisions of this Agreement conflict with or are inconsistent with any term or provision of any attachment or Exhibit attached hereto, then the terms and provisions of this Agreement shall prevail.
- **10.8** <u>Solicitation.</u> Consultant agrees not to solicit business at any meeting, focus group, or interview related to this Agreement, either orally or through any written materials.
- **10.9** <u>Contract Administration.</u> This Agreement shall be administered by Ahmed Abu Aly, City of Antioch, Department of Public Works/Capital Improvements Division ("Contract Administrator"). All correspondence shall be directed to or through the Contract Administrator or his or her designee.

**10.10 Notices.** Any written notice to Consultant shall be sent to:

Bart Littel Parsons Brinckerhoff, Inc. 3260 Lone Tree Way, Suite 104 Antioch, CA 94509

Any written notice to City shall be sent to:

Ahmed Abu Aly, Department of Public Works/Capital Improvements Division City of Antioch P. O. Box 5007 Antioch, CA 94531-5007

- **10.11** <u>Integration.</u> This Agreement, including the scope of work attached hereto and incorporated herein as <u>Exhibit A</u>, and all other attachments, represents the entire and integrated agreement between City and Consultant and supersedes all prior negotiations, representations, or agreements, either written or oral.
- **10.12 Post Award Audit.** The Cost Proposal Exhibit "A" is subject to a post-award audit. After any post award audit recommendations are received, the Attachment Exhibit "A" shall be adjusted by the Consultant and approved by the City to conform to the audit recommendations. The Consultant agrees that individual items of cost identified in the audit report may be incorporated into the Agreement at the City sole discretion. Refusal by the Consultant to incorporate the interim audit or post award recommendations will be considered a breach of the Agreement terms and cause for termination of the Agreement.

#### 10.13 Cost Principles:

- A. The Consultant agrees that the Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., shall be used to determine the allowability of cost individual items.
- B. The Consultant also agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- C. Any costs for which payment has been made to Consultant that are determined by subsequent audit to be unallowable under 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., are subject to repayment by Consultant to the City.

#### 10.14 Confidentiality Data:

A. All financial, statistical, personal, technical, or other data and information relative to the City's operations, which are designated confidential by the City and made available to the Consultant in order to carry out this contract, shall be protected by the Consultant from unauthorized use and disclosure.

- B. Permission to disclose information on one occasion, or public hearing held by the City relating to the contract, shall not authorize the Consultant to further disclose such information, or disseminate the same on any other occasion.
- C. The Consultant shall not comment publicly to the press or any other media regarding the contract or the City's actions on the same, except to the City's staff, Consultant's own personnel involved in the performance of this contract, at public hearings or in response to questions from a Legislative committee.
- D. The Consultant shall not issue any news release or public relations item of any nature, whatsoever, regarding work performed or to be performed under this contract without prior review of the contents thereof by the City, and receipt of the City's written permission.
- E. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.

**10.15** <u>Rebates, Kickbacks or Other Unlawful Consideration.</u> The Consultant warrants that this contract was not obtained or secured through rebates kickbacks or other unlawful consideration, either promised or paid to any City employee. For breach or violation of this warranty, City shall have the right in its discretion; to terminate the contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

# 10.16 Prohibition of Expending Local Agency, State or Federal Funds for Lobbying.

A. The CONSULTANT certifies to the best of his or her knowledge and belief that:

1. No state, federal or local agency appropriated funds have been paid, or will be paid by-or-on behalf of the CONSULTANT to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract; the making of any state or federal grant; the making of any state or federal loan; the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or federal contract, grant, loan, or cooperative agreement.

2. If any funds other than federal appropriated funds have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency; a Member of Congress; an officer or employee of Congress, or an employee of a Member of Congress; in connection with this federal contract, grant, loan, or cooperative agreement; the CONSULTANT shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, US. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

C. The CONSULTANT also agrees by signing this document that he or she shall require that the language of this certification be included in all lower-tier subcontracts, which exceed \$100,000, and that all such sub recipients shall certify and disclose accordingly.

# 10.17 Debarment and Suspension Certification

- A. The Consultant's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that the Consultant has complied with Title 49, Code of Federal Regulations, Part 29, Debarment and Suspension Certificate, which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to the City.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONSULTANT responsibility. Disclosures must indicate to whom exceptions apply, initiating agency, and dates of action.

CITY:

CITY OF ANTIOCH

CONSULTANT:

PARSONS BRINCKERHOFF, INC

Jim Jakel, City Manager

Bart Littel, Vice President

Attest:

Denise Skaggs, City Clerk

Approved as to Form:

Lynn Tracy Nerland, City Attorney

# EXHIBIT A

#### Parsons Brinckerhoff, Inc. Scope of Services Construction Management Wilbur Avenue Bridge Overcrossing Project

- Assist with bidder inquires as requested by City during bid process. Bid management to be performed by City
- 2. Act as construction project coordinator and the point of contact for communications and interaction with the contractor, City, BNSF, designer, utility companies, and affected third parties.
- Perform all applicable Resident Engineer functions as required by Caltrans Standard Specifications, City Standard Plans/specifications the project Special Provisions, and applicable sections of the Caltrans Construction Manual.
- Perform field inspection activities, monitor contractor's performance verses requirements of applicable specifications, and contract drawings.
- 5. Participate in a partnering relationship to be developed between the City, BNSF, affected local agencies and the contractor.
- 6. Conduct a pre-construction conference.
- Review and monitor the construction schedule. Prepare weekly reports documenting the progress of construction. Take photographic recordings of the construction progress on a regular basis.
- 8. Schedule, manage, perform and document all field and laboratory testing services. Materials testing shall conform to the requirements and frequencies as defined in the Caltrans Construction Manual and the Caltrans Materials Testing Manuals.
- 9. Evaluate, negotiate, recommend, and prepare change orders.
- 10. Process submittals and monitor design consultant review activities.
- 11. Prepare and recommend progress payments.
- 12. Perform public outreach services including a preconstruction kickoff meeting for the public, project "Hotline" to provide public information and answer questions, construction flyers to affected businesses and residents, press releases, and needed coordination with affected businesses and residents.

# EXHIBIT A

#### Parsons Brinckerhoff, Inc. Scope of Services Construction Management Wilbur Avenue Bridge Overcrossing Project

- 13. Identify potential claims and make recommendations to resolve said claims.
- 14. Perform construction administrative activities, including correspondence and document control.
- 15. Oversee the design clarification process.
- 16. Oversee quality acceptance materials testing.
- 17. Review Contractors detours and staging plans
- 18. Provide BNSF project coordination
- Prepare "Red-Line" Record Drawings in accordance with the Caltrans Construction Manual. Provide Red-Line Record Drawings to designer for preparing CADD files.
- 20. Provide final inspections services and project closeout activities, including preparation of the final construction project report.
- 21. Turn construction documents over to the City.
- 22. Provide office space for PB's CM staff in PB's Antioch office located at 3260 Lone Tree Way, Suite 104.

# EXHIBIT B

# PARSONS BRINCKERHOFF

# **COST PROPOSAL**

# FOR

# WILBUR AVENUE BRIDGE OVERCROSSING PROJECT

From:

# PARSONS BRINCKERHOFF, INC.

Approved:

Bart Littell, Vice President

To:

# **CITY OF ANTIOCH**

Wednesday, March 21, 2012

#### Basis For Estimate

- 1) Overtime Inspection, if necessary, will include premium time for non-exempt employees.
- 2) Labor Escalations 3.5% Annually
- 3) Rates include: Direct Salary, Overhead, Profit.
- 4) Construction staking provided by others.

Page 1 of 18

COST PROPOSAL ON-CALL CONTRACT ADM 2033 (Rev. 08/02)	ODST PROPOSAL COST PROPOSAL ON-CALL CONTRACT ADM 2033 (Rev. 08/02)				WILBUR AVENUE BRIDGE UVERCROSSING PROJECT Prime Consultant: Parsons Brinckerhoff Date: 3/19/2012	LE BRIDGE OVERCROS tant: Parsons Brincke Date: 3/19/2012	ssing PROJECI
FIELD RATE NORMAL OVERTIME	Fringe Benefits % Included Included	+ +	Overhead % Included Included	+ +	General Administration % Included Included	" " % 5	Combined % 117.10% 117.10%
OVERTIME	Included included	+ +	Included Included	+ +	Included Included	н н	163.00% 163.00%
BILLING INFORMATION	2		FEE % 10.00% CALCI	% Esc 3. CALCULATION INFORMATION	Escalation 3.50% MATION		<i>k</i>
Name/Classification <sup>1</sup>	Loaded Hourly Billing Rates	r Billing Rates	Effectiv	Effective Date of Hourly Rate	% Escalation	Actual Hourly Rate and/or	Hourly Range
	Straight	Overtime (1.5x)	From	Ъ	Increase	Average Hourly Rate	for Class
Michael Scott, PE	\$206.38	NA	8/1/2011	7/31/2012	0.00%	\$86.42	N/A
Resident Engineer	\$213.59	NA	8/1/2012	7/31/2013	3.50%	\$89.44	N/A
	\$221.09	NA	8/1/2013	7/31/2014	3.50%	\$92.58	N/A
Bruce Shewchuk	\$174.65	NA	8/1/2011	7/31/2012	0.00%	\$73.13	N/A
Structure Representative	\$180.76	NA	8/1/2012	7/31/2013	3.50%	\$75.69	N/A
	\$187.09	NA	8/1/2013	7/31/2014	3.50%	\$78.34	N/A
Matt Bohlander	\$119.72	\$144.79	8/1/2011	7/31/2012	0.00%	\$50.13	N/A
Civil Inspector	\$123.90	\$149.84	8/1/2012	7/31/2013	3.50%	\$51.88	N/A
	\$128.24	\$155.09	8/1/2013	7/31/2014	3.50%	\$53.70	N/A
Scott Frenette	\$93.93	\$113.60	8/1/2011	7/31/2012	0.00%	\$39.33	N/A
Schedule / Claims	\$97.22	\$117.58	8/1/2012	7/31/2013	3.50%	\$40.71	N/A
	\$100.61	\$121.68	8/1/2013	7/31/2014	3.50%	\$42.13	N/A
TRD	\$84.76	\$102.51	8/1/2011	7/31/2012	0.00%	\$35.49	N/A
Office Encineer	\$87.79	\$106.09	8/1/2012	7/31/2013	3.50%	\$36.73	N/A
	\$90.80	\$109.81	8/1/2013	7/31/2014	3.50%	\$38.02	N/A
Marianne Beltram *	\$85.90	\$100.75	8/1/2011	7/31/2012	0.00%	\$29.69	N/A
Project Administrator	\$88.91	\$104.28	8/1/2012	7/31/2013	3.50%	\$30.73	N/A
		010700	0100110	T PUUI PUIL	2 1001		ALLA

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					rime Consultant: P Subconsultant: K Date:	Prime Consultant: Parsons Brinckerhoff, Inc. Subconsultant: Kleinfelder West, Inc. Date: 3/9/2011	rime Consultant: Parsons Brinckerhoff, Inc. Subconsultant: Kleinfelder West, Inc. Date: 3/9/2011
HOME OFFICE Fringe Benefits % NORMAL INCLUDED OVERTIME INCLUDED	efits % )ED )ED	+ +	Overhead % INCLUDED INCLUDED	+ +	General Administration % INCLUDED INCLUDED	11	Combined % 192.81% 192.81%
			FEE % 10.000%		ESCALATION % 3.50%		
BILLING INFORMATION			CALC	CALCULATION INFORMATION	DRMATION		
Loadec	d Hourly B	Loaded Hourly Billing Rates	Effective Date of	Date of	%	Actual Hourly Rate and/or	
Straight Name/Classification	ŧ	Overtime (1.5x)	Hourly Rate	Rate To	Escalation	Average Hourly Rate	Hourly Range for Class
Senior Professional \$209.36	36	N/A	6/1/2012	5/31/2013	3.50%	\$65.00	50.00-80.00
	69	N/A	6/1/2013	5/31/2014	3.50%	\$67.28	
					1000		
Senior Project Manager \$209.36	36	N/A	6/1/2012	5/31/2013	3.50%	\$65.00	00.08-00.03
Exempt - Office \$216.6	69	NA	6/1/2013	5/31/2014	3.50%	\$67.28	
			0100110	10410040	0 1001	00 00w	
	23	\$111.63	6/1/2012	5/31/2013	3.50%	\$30.00	20.00-40.00
Non-Exempt - Unice \$100.01		\$115.54	6/1/2013	5/31/2014	3.0%	cU.15¢	
Administrative Support \$80.5	52	\$93.02	6/1/2012	5/31/2013	3.50%	\$25.00	20.00-30.00
Non-Exempt - Office \$83.34	34	\$96.28	6/1/2013	5/31/2014	3.50%	\$25.88	
Croin 1 Technician/Inchactor* \$175.00	-	\$150 54	6/1/2012	5/31/2013	3 50%	\$51.08	48.58 - 53.58
	38	\$155.82	6/1/2013	5/31/2014	3.50%	\$52.87	
Group 2 Technician/Inspector*   \$125.00	00	\$149.54	6/1/2012	5/31/2013	3.50%	\$49.08	46.58 - 51.58
Non-Exempt - Field/Shop \$129.38	38	\$154.78	6/1/2013	5/31/2014	3.50%	\$50.80	
		¢116.47	0110010	<i>E1</i> 3412013	3 50%	842 94	40 44 - 45 44
	3	11.01.0	71 07/1 /0	01071100	0,000	0.21 A	
Non-Exempt - Field \$98.3	33	\$120.55	6/1/2013	5/31/2U14	3.30%	<b>44.44</b>	

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION COST PROPOSAL ON-CALL CONTRACT ADM 2033 (Rev. 02/09)	RTMENT OF TRA	NSPORTATION	×	Ē	WILBUR AVENUE rime Consultant: P Subconsultant: K Date:	Page 4 of 18 WILBUR AVENUE BRIDGE OVERCROSSING PROJECT Prime Consultant: Parsons Brinckerhoff, Inc. Subconsultant: Kleinfelder West, Inc. Date: 3/9/2011	Page 4 of 18 SSING PROJECT f, Inc.
HOME OFFICE NORMAL OVERTIME	Fringe Benefits % INCLUDED INCLUDED	. + +	Overhead % INCLUDED INCLUDED	+ +	General Administration % INCLUDED INCLUDED	8	Combined % 192.81% 192.81%
			FEE % 10.000%		ESCALATION % 3.50%	Å	
BILLING INFORMATION			CALC	CALCULATION INFORMATION	RMATION		
	Loaded Hourly Billing Rates		Effective Date of		%	Actual Hourly Rate and/or	
Name/Classification	Straight	Overtime (1.5x)	Hourly Rate From	μ	Escalation	Average Hourly Rate	Hourly Range for Class
Group 4 Technician/Inspector*	\$95.00	\$116.47	6/1/2012	5/31/2013	3.50%	\$37.71	35.21 - 40.21
Non-Exempt - Field	\$98.33	\$120.55	6/1/2013	5/31/2014	3.50%	\$39.03	
* Kleinfelder loaded hourly prevailing wage rates capped as indicated above (plus applicable escallations as shown) under the assumption that Kleinfelder will perform laboratory testing at their testing and equipment rates listed in the attached "Bay Area Kleinfelder 2010 Fee Schedule For Geotechnical/Materials Testing Services".	evailing wage rat atory testing at th ng Services".	es capped as in eir testing and e	dicated above (p quipment rates li	lus applicable ested in the atta	escallations as sh ched "Bay Area K	own) under the assi leinfelder 2010 Fee	umption that Schedule For

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION COST PROPOSAL ON-CALL CONTRACT ADM 2033 (Rev. 02/09)

Page 5 of 18 WILBUR AVENUE BRIDGE OVERCROSSING PROJECT

Prime Consultant: Parsons Brinckerhoff, Inc. Subconsultant: Jonas and Associates Date: 3/7/2012

				Fringe	Overhead	General	Combined	
				%	%	Admin. %	%	
			Normal Overtime	Included	Included	Included	184.92 184.92	
BILLING INFORMATION			Fee (%):	10	CALCULATION INFORMATION	NFORMATION		
Name/Classification		• /		Effective	Effective Date of	%	Actual Hourly Rate and/or	
	Load	Loaded Hourly Billing Rates	Rates	Houri	Hourly Rate	Escalation	Average	Hourly Range for
	Straight	OT (1.5)	OT (2.0)	From	To To	Increase	Hourly Rate	Class
Professional Services								
Environmental Consultant	\$188.05	NC	NC	7/1/2011	6/30/2012	0.0	60.00	N/A
Non-Exempt	\$194.63	NC	NC	7/1/2012	6/30/2013	3.5	62.10	N/A
	\$201.44	NC	NC	7/1/2013	6/30/2014	3.5	64.27	N/A
Certified Industrial Hygienist	\$282.07	NC	NC	7/1/2011	6/30/2012	0.0	00.00	N/A
Non-Exempt	\$291.94	NC	NC	7/1/2012	6/30/2013	3.5	93.15	N/A
	\$302.16	NC	NC	7/1/2013	6/30/2014	3.5	96.41	N/A
Health and Safety Manager	\$94.02	NC	NC	7/1/2011	6/30/2012	0.0	30.00	N/A
Non-Exempt	\$97.31	NC	NC	7/1/2012	6/30/2013	3.5	31.05	N/A
	\$100.72	NC	NC	7/1/2013	6/30/2014	3.5	32.14	N/A
Field Technician I	\$84.62	NC	NC	7/1/2011	6/30/2012	0.0	27.00	N/A
Non-Exempt	\$87.58	NC	NC	7/1/2012	6/30/2013	3.5	27.95	N/A
	\$90.65	NC	NC	7/1/2013	6/30/2014	3.5	28.92	N/A
Field Technician II	\$125.36	NC	NC	7/1/2011	6/30/2012	0.0	40.00	N/A
Non-Exempt	\$129.75	NC	NC	7/1/2012	6/30/2013	3.5	41.40	N/A
-	\$134.29	NC	NC	7/1/2013	6/30/2014	3.5	42.85	N/A

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION COST PROPOSAL ON-CALL CONTRACT ADM 2033 (Rev. 0209)

Page 6 of 18 WILBUR AVENUE BRIDGE OVERCROSSING PROJECT Date: 3/21/2012

		COST		•		•	•	•	*	•	•	Cost	Cost	Cost											
	it, Inc.	UNIT										Actual	Actual	Actual							0 00000000				
	Kleinfleder West, Inc.	DESCRIPTION OF ITEMS	A. Soil Testing	B. Aggregate Tests	C. Rock Tests	D. Concrete Tests	E. Masonry Tests	F. Asphalt Tests	G. Metal Tests	H. Sample Preparation and Misc. Tests	1. Other Equipment Charges	J. Per-Diem	K. Parking/Tolls	L. Outside Services	*: See Attached "Bay Area Kleinfelder 2010	Fee Schedule for Geotechnical/Materials	Testing Services"								
		COST		Cost	Cost	Cost	Cost			Cost	Cost			Cost	Cost			IRS Rate	Cost	Cost		121.02			
CT COST ITEMS	tes , Inc.	UNIT		Actual	Actual	Actual	Actual			Actual	Actual			Actual	Actual			Miles	Actual	Actual					
SCHEDULE OF OTHER DIRECT COST ITEMS	Jonas and Associates, Inc.	DESCRIPTION OF ITEMS	Printing and Reproductions	A. In House/outside Reproduction B/W	B. In House/outside Color Reproduction	C. Lamination	D. GBC / Coil Binding		Communications	A. Cell Phone Usage	B. Telephone		Delivery Services	A. Fed-Ex/US Postal/UPS	B. Courier Service		Travel Expenses	A. Mileage (Current IRS/Caltrans Rate)	B. Parking & Tolls	C. Per Diem					
		COST	\$ 11.00	\$ 5,000.00 1/	\$ 60.00	\$ 85.00	\$ 1,000.00	\$ 200.00	\$ 120.00	100 100 100 100 100 100 100 100 100 100															
	is, Inc.	UNIT	HOUR	ALLOWANCE	WONTHLY	m		-	MONTHLY LS																
	PRIME - PB Americas, Inc.	DESCRIPTION OF ITEMS	<ul> <li>A. Vehicles, vehicle operations and maintenance, cell phones, field equipment, survey equipment, and safety equipment</li> </ul>	B. Miscellaneous (As approved by City)	C. Computer	D. Printer	E. Office Supplies (Initial)	F. Office Supplies	G. Postage/Express Mail																

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#### SOIL TESTS

Toot Mathadt

Prico

\$10.00 each \$94.00 each \$132.00 each

\$125.00 each

\$153.00 each \$165.00 each \$25.00 each

\$45.00 each \$110.00 each \$170.00 each \$140.00 each \$140.00 each \$121.00 each \$300.00 each \$55.00 each \$160.00 each \$50.00 each \$100.00 each

Invoice Name

# SOIL DENSITY TESTS

Test	myorce mame	restimethou	Price
Standard Proctor, 4" Mold	STANDARD PROCTOR, 4"	D698, T99	\$221.00 each
Standard Proctor, 6" Mold	STANDARD PROCTOR, 6"	D698, T99	\$221.00 each
Modified Proctor, 4" Mold	<ul> <li>MODIFIED PROCTOR, 4"</li> </ul>	D1557, T180	\$221.00 each
Modified Proctor, 6" Mold	MODIFIED PROCTOR, 6"	D1557, T180	\$240.00 each
Proctor Check Point	PROCTOR CHECK POINT	T272	\$115.00 each
Proctor Oversize Correction	PROCTOR CORR OVRSZ	D4718	\$65.00 each
Treated Soil Proctor	TREATED SOIL PROCTOR	D558	\$280.00 each
Minimum/Maximum Relative Density	MIN-MAX REL DENS	D4352, D4253	\$360.00 each
California Impact, CTM 216, Dry Method	CTM 216, DRY	CTM216	\$244.00 each
California Impact, CTM 216, Wet Method	CTM 216, WET	CTM216	\$209.00 each
SOIL CLASSIFICATION AND INDEX T	ESTS		
Test	Invoice Name	Test Method <sup>±</sup>	Price
		A Construction of the Cons	bauer and a second s

lest		Lest Method
Visual Classification	CLASSIFICATN, VISUAL	D2488
Sieve Analysis, % Finer than 200 Sieve	SIEVE ANALYSIS, -200	C117, D1140
Sieve Analysis, Fine	SIEVE ANALYSIS, F	C136, D422, CTM202
Sieve Analysis, Coarse	SIEVE ANALYSIS, C	C136, D422, CTM202
Sieve Analysis, Coarse and Fine	SIEVE ANALYSIS, C&F	C136, D422, CTM202
Hydrometer Analysis	HYDROMETER ANALYSIS	D422
Water Content	WATER CONTENT	D2216, D4643
Water Content and Dry Unit Weight	WATER/DENSITY, SOIL	D2216, D2937, D7263
Atterberg Limits, Single Point	ATTERBERG, ONE PT.	D4318-Method B
Atterberg Limits, Multiple Point	ATTERBERG, MULTI PT.	D4318-Method A
Atterberg Limits, Liquid Limit Only	LIQUID LIMIT ONLY	D4318
Soil Specific Gravity	SOIL SPEC. GRAV.	D854
Soil Organic Content	SOIL ORGANIC CONTENT	D2974-Method C
Pinhole Dispersion Classification	PINHOLE DISPERSION	D4647
Soil pH	SOIL PH	D4972, G51
Soil Resistivity	SOIL RESISTIVITY	G187
Chloride Content	CHLORIDE CONTENT	
Sulfate Content	SULFATE CONTENT	
SOIL BEARING PRESSURE TESTS		
Test	Invoice Name	Test Method <sup>†</sup>
California Bearing Ratio Single Point	CBR 1 POINT	D1883

Price \$350.00 each California Bearing Ratio, Single Point CBR, 1 POINT D1883 \$600.00 each California Bearing Ratio, 3 Points \* **CBR, 3 POINTS** D1883 Resistance R-Value **R-VALUE** D2844, CTM301 \$300.00 each Resistance R-Value of Treated Material \$350.00 each R-VALUE, TREATED D2844, CTM301 R-VALUE, ROCK CORR. D2844 \$80.00 each Rock Correction for R-Value STABIL. SOIL UC PT. D1633, D5102 \$150.00 each Stabilized Soil UC Strength, 1 Point Stabilized Soil UC Strength, Set of 3 STABIL, SOIL UC SET D1633, D5102 \$900.00 each

\*Note: Does not include Proctor Values

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 7 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

## SOIL TESTS (continued)

SOIL BEARING PRESSURE TESTS Test CTM 373, 1 Lime Content, w/o Opt. Moist. CTM 373, 1 Lime Content CTM 373, 3 Lime Contents Eades and Grim Test (Opt. Lime Content) Resilient Modulus	Invoice Name CTM 373, CHECK POINT CTM 373, 1 LIME % CTM 373, 3 LIME %'S EADES AND GRIM TEST RESILIENT MODULUS	<u>Test Method<sup>†</sup></u> CTM373 CTM373 CTM373 C977 T307	<u>Price</u> \$150.00 each \$350.00 each \$1060.00 each \$135.00 each \$450.00 each
SOIL STRENGTH AND PERMEABILITY Test Unconfined Compressive Strength Direct Shear, 1 Point Direct Shear, 3 Points Consolidation without Time Rate Plots Consolidation with 2 Time Rate Plots Consolidation with 2 Time Rate Plots Consolidation, All Loads with Time Rates Consolidation, All Loads with Time Rates Consolidation, Additional Rebound Collapse Potential One Dimensional Free Swell One Dimensional Swell, Percent Heave One Dimensional Swell, Percent Heave One Dimensional Swell with Consolidation Expansion Index Permeability, Rigid Wall Permeability, Flexible Wall Triaxial Shear, CU, 1 Point Triaxial Shear, CU, 3 Points Triaxial Shear, UU, 3 Points Triaxial Shear, UU Saturated, 1 Point Triaxial Shear, UU Saturated, 3 Points Resonant Column Torsional Shear	Y TESTS Invoice Name UNCONFINED COMP STR. DIRECT SHEAR, 1 PT. DIRECT SHEAR, 3 PTS. CONSOL. W/O TR CONSOL. W/O TR CONSOL. AUL TR CONSOL. ALL TR CONSOL. ADD. REBOUND COLLAPSE POTENTIAL ONEDIM FREE SWELL ONEDIM SWELL % HEAVE ONEDIM SWELL % HEAVE ONEDIMSWELL %/CONSOL EXPANSION INDEX PERMEABILITY, FLEX TRIAX, CU, 1 POINT TRIAX, CU, 3 POINTS TRIAX, UU SAT, 1 POINT TRIAX, UU SAT, 3 POINTS RCTS	Test Method <sup>‡</sup> D2166 D3080 D3080 D2435 D2435 D2435 D2435 D2435 D5333 D4546 D4546 D4546 D4546 D4546 D4546 D4546 D4546 D4546 D4546 D4546 D4547 D2434 D5084-Method C D4767 D4767 D2850 D2850 D2850-Modified D2850-Modified	Price \$135.00 each \$125.00 each \$350.00 each \$330.00 each \$425.00 each \$425.00 each \$175.00 each \$175.00 each \$150.00 each \$240.00 each \$240.00 each \$25.00 each \$225.00 each \$300.00 each \$450.00 each \$250.00 each \$200.00 each \$270.00 each \$270.00 each \$270.00 each \$750.00 each

#### AGGREGATE TESTS

Test	Invoice Name	<u>Test Method<sup>†</sup></u>	Price
Acid Solubility	SOLUBILITY, ACID	<b>AWWA B100</b>	\$100.00 each
Air Degradation	AG AIR DEGRADATION	ITD T15	\$200.00 each
ASR Reactivity, Long Method	AG ASR REACT., LONG	C227, C1293	\$2,250.00 each
ASR Reactivity, Short method	AG ASR REACT., SHORT	C1260, C1567	\$1,185.00 each
Clay Lumps and Friable Particles, per sz *	AG CLAY LUMP/FRIABLE	C142	\$125.00 each
Cleanness Value	AG CLEANNESS VALUE	CTM227	\$175.00 each
Coarse Durability	AG COARSE DURABILITY	D3744, CTM229	\$206.00 each
Fine Durability	AG FINE DURABILITY	D3744, CTM229	\$125.00 each

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 8 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

#### AGGREGATE TESTS (continued)

Test	Invoice Name	Test Method <sup>†</sup>	Price
Coarse Specific Gravity & Absorption	AG COARSE SPG/ABSORP	C127, CTM206	\$77.00 each
Fine Specific Gravity & Absorption	AG FINE SPG/ABSORP	C128, CTM207	\$129.00 each
Flat and Elongated Particles, per size *	AG FLAT&ELONG/SIZE	D4791	\$125.00 each
Fractured Faces, per size *	AG FRACT, FACES/SIZE	D5821, CTM205	\$125.00 each
Lightweight Pieces **	AG LIGHTWT. PIECES	C123	\$408.00 each
Los Angeles Abrasion, Large Aggregate	AG LA ABRASION, LG	C535	\$249.00 each
Los Angeles Abrasion, Small Aggregate	AG LA ABRASION, SM	C131, CTM211	\$194.00 each
Mortar Sand Strength	AG MORTAR SAND STR.	C87, CTM515	\$623.00 each
Organic Impurities	AG ORGANIC IMPURITIES	C40, CTM213	\$79.00 each
Potential Reactivity (Chem. Method)	AG ASR. REACT., CHEM.	C289	\$700.00 each
Sand Equivalent, 1 point	AG SAND EQUIV., 1PT.	D2419	\$70.00 each
Sand Equivalent, 3 points	AG SAND EQUIV., 3PT.	D2419, CTM217	\$130.00 each
Sieve Analysis, % Finer than 200 Sieve	SIEVE ANALYSIS, -200	C117, D1140	\$94.00 each
Sieve Analysis, Fine	SIEVE ANALYSIS, F	C136, D422, D6913	\$132.00 each
Sieve Analysis, Coarse	SIEVE ANALYSIS, C	C136, D422, D6913	\$125.00 each
Sieve Analysis, Coarse and Fine	SIEVE ANALYSIS, C&F	C136, D422, D6913	\$153.00 each
Soundness of Aggregate, per size *	AG SULFATE SOUND/SZ.	C88, CTM214	\$109.00 each
Unit Weight	AG UNIT WEIGHT	C29, CTM212	\$90.00 each
Water Content	WATER CONTENT	D2216, C566	\$25.00 each

\*Note: Tests are billed by each size fraction tested. The quantity of fractions tested is dependent on the sample gradation and specific test method.

\*\*Note: Tests are billed by each size fraction tested, and the specific gravity of the test solution used (2.0 and/or 2.4). The quantity of fractions tested is dependent on the sample gradation.

#### ROCK TESTS

<b>Test</b> Dimension Stone, Absorption/Spec. Grav. Dimension Stone, Compressive Strength Dimension Stone, Flexural Strength Dimension Stone, Modulus Of Rupture Direct Shear, 1 Point Direct Shear, 3 Points Direct Shear, 5 Points Mohs Hardness Point Load Index Point Load Index Point Load, Set of 10 Slake Durability Splitting Tensile Strength Triaxial Shear, Hard Rock Triaxial Shear, Weak Rock Triaxial Shear, Weak w Mod. of Rup. Triaxial Shear, Weathered Rock Unconfined Compression	Invoice Name DIM STONE-ABS/SPG DIM STONE-COMPRESS DIM STONE-FLEX STR DIM STONE-MD OF RUP ROCK DIR. SHEAR, 1PT ROCK DIR. SHEAR, 3PT ROCK DIR. SHEAR, 3PT ROCK DIR. SHEAR, 5PT ROCK SHARDNESS ROCK PT LOAD INDEX ROCK SLAKE DURABIL. ROCK SLAKE DURABIL. ROCK SLAKE DURABIL. ROCK TRIAX, HARD ROCK TRIAX, WEAK ROCK TRIAX, WEAK/MOD ROCK TRIAX, WEATHERD ROCK UNCON. COMP.	Test Method <sup>†</sup> C97 C170 C880 C99 D5607 D5607 D5607 D5731 D5731 D4644 D3967 D7012 D7012 D7012 D7012 D7012	Price \$210.00 set/5 \$210.00 set/5 \$210.00 set/5 \$210.00 set/5 \$140.00 each \$350.00 each \$600.00 each \$600.00 each \$20.00 each \$125.00 each \$125.00 each \$125.00 each \$350.00 each \$450.00 each \$225.00 each \$225.00 each
Unconfined Compression W/Mod of Rup.	ROCK UC/MOD OF RUP	D7012	\$250.00 each

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 9 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

## CONCRETE TESTS

Test	Invoice Name	Test Method <sup>†</sup>	Price
Compression	CONCRETE COMPRESSION	C39, CTM521	\$30.00 each
Core Compression	CONCRETE CORE COMP.	C42	\$68.00 each
Сгеер	CONCRETE CREEP	C512	\$2,000.00 each
Cylinder Unit Weight	CONC. CYL. UNIT WT.	C567	\$100.00 each
Drying Shrinkage, set of 3	CONC. DRY SHRINKAGE	C157	\$499.00 each
Flexural Strength	CONC. FLEX STRENGTH	C78, CTM523	\$118.00 each
Modulus of Elasticity	CONC. MOD OF ELAST	C469, CTM522	\$270.00 each
Splitting Tensile Strength	CONC. SPLIT. TENSILE	C496	\$88.00 each
Concrete Core Thickness	CONC. CORE THICKNESS	C174	\$10.00 each
Laboratory Trial Batch	CONCRETE TRIAL BATCH	C192	\$1,000.00 each
RCC Compression	RCC COMPRESSION	C39	\$60.00 each
Shotcrete Compression	SHOTCRETE COMPRESS.	C1140	\$80.00 each
Concrete Permeability	CONC. PERMEABILITY	COE CRD-48	\$2,900.00 each
Soliciele Ferniedenity			
	MASONRY TESTS		
<b>-</b> - 4	Inveice Neme	Test Method <sup>†</sup>	Price
Test	Invoice Name GROUT COMPRESSION	C1019	\$30.00 each
Grout Compression		C942	\$30.00 each
Mortar Compression	MORTAR COMPRESSION	CA DSA	\$60.00 each
Core Compression	MASONRY CORE COMP.	CA DSA CA DSA	\$68.00 each
Core Shear	MASONRY CORE SHEAR	C1314	\$110.00 each
Prism Compression	MASONRY PRISM COMP.		\$102.00 each
CMU Absorption and Received Moisture	CMU ABSORP/MOIST.	C140	
CMU Compression	CMU COMPRESSION	C140	\$100.00 each
CMU Dimension Verification	CMU DIMENSION VERIF.	C140	\$25.00 each
CMU Lineal Shrinkage	CMU LINEAL SHRINKAGE	C426	\$283.00 each
	ASPHALT TESTS		
BINDER TESTS			
Test	Invoice Name	<u>Test Method<sup>†</sup></u>	Price
Absolute Viscosity	AC ABSOLUTE VIS.	D2171	\$210.00 each
Bitumen Penetration	AC BIT. PENETRATION	D5	\$75.00 each
Kinematic Viscosity	AC KINEMATIC VISC.	D2170	\$190.00 each
Recovery by Roto-Vapor	AC RECOVERY ROTOVAP	D5404	\$399.00 each
Softening Point, Ring & Ball	AC SOFT. PT., R & B	D36	\$300.00 each
Ductility	AC DUCTILITY	D113	\$250.00 each
MIX PROPERTY TESTS	Invoice Name	Test Method <sup>†</sup>	Price
Test	Invoice Name AC AGGREGATE GRADATION	D5444	\$100.00 each
Gradation of Extracted Aggregate	AC AGGREGATE GRADATION	D3549	\$10.00 each
Core Thickness		D3549 D2172	\$200.00 each
AC Content by Extraction		D1560, CTM366	\$200.00 each
Hveem Stability	AC HVEEM STABILITY	D1500, C110500	ψ1/ <del>1</del> .00 each

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 10 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

A26

#### **ASPHALT TESTS (continued)**

#### MIX PROPERTY TESTS Test

Test	Invoice Name	Test Method <sup>†</sup>	Price
AC Content by Ignition Oven	AC IGNITION OVEN	D6307, T308, CTM382	\$165.00 each
Ignition Oven Calibration	AC IGNT. OVEN CALIB.	D6307, CTM382	\$321.00 each
Moisture Content	AC MOISTURE CONTENT	CTM370	\$50.00 each
AC Content by Nuclear Gauge	AC NUC. CONT. GAUGE	D4125	\$200.00 each
Marshall Stability and Flow	AC STABILITY & FLOW	D6927	\$387.00 each
Swell	AC SWELL	CTM307	\$144.00 each
Core Unit Weight & Thickness	AC CORE WT./THICK.	D1188, D2726	\$50.00 each
DESIGN AND DENSITY TESTS			
Test	Invoice Name	Test Method <sup>†</sup>	Price
Centrifuge Kerosene Equivalent	AC CKE	CTM303	\$269.00 each
Film Stripping	AC FILM STRIPPING	CTM302	\$165.00 each
Index of Retained Strength	AC INDEX RET. STRGTH	D1075	\$1,246.00 each
Unit Weight, Hveem Method	AC UNIT WT., HVEEM	D1561, CTM304/308	\$321.00 each
Unit Weight, Marshall Method	AC UNIT WT., MARSH.	D6926	\$250.00 each
Maximum Theoretical Specific Gravity	AC MAX THEO, SPG	D2041, CTM309	\$162.00 each
Moisture Induced Damage	AC MOIST, IND, DAM.	T283	\$1,400.00 each
Caltrans Tensile Strength Ratio	AC CALTRANS TS	CTM371	\$2.040.00 each
Moisture Vapor Susceptibility	AC MOIST, VAPOR SUS.	CTM307	\$281.00 each
Mix Design, Hveem Method W/RAP	HVEEM DESIGN W/RAP		\$7,700.00 each
Mix Design, Hveem Method	HVEEM MIX DESIGN		\$5,400.00 each
Mix Design, Marshall Method	MARSHALL MIX DESIGN		\$3,811.00 each
Mix Design, Marchan Motrica			+0,01 m00 000m
	METAL TESTS		
BOLT TESTS			
Test	Invoice Name	Test Method <sup>†</sup>	Price
Bolt Assembly Suite (Bolt, Nut, Washer) *	BOLT ASSEMBLY SUITE	F606	\$180.00 each
Bolt Hardness	BOLT HARDNESS	E18	\$25.00 each
Bolt Proof Load	BOLT PROOF LOAD	F606	\$35.00 each
			1

Proof Lo BOLT WEDGE TENSILE F606 \$35.00 each Bolt Wedge Tensile E18 \$25.00 each Nut Hardness NUT HARDNESS Nut Proof Load NUT PROOF LOAD F606 \$35.00 each E18 Washer Hardness WASHER HARDNESS \$25.00 each

An 'assembly' is one bolt, one nut and one washer. The suite consists of a bolt wedge tensile test, bolt and nut proof load \*Note: tests, and hardness tests on all three pieces.

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 11 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

#### METAL TESTS (continued)

#### STRUCTURAL METAL TESTS

Test	Invoice Name	Test Method <sup>†</sup>	Price
Bend	METAL, BEND	A370	\$52.00 each
Charpy Impact, Set of 3 *	METAL, CHARPY, SET/3	A370, A673	\$300.00 set
Rebar Coupler Slippage	METAL, COUPLER SLIP	A370	\$130.00 each
Rebar Coupler Tensile	METAL, COUPLER TENS.	A370	\$80.00 each
CTM 670 Strain (Elongation)	METAL, CTM670 STRAIN	CTM670	\$15.00 each
PT Strand Tensile	METAL, PT TENSILE	A370	\$145.00 each
Spliced Specimen Tensile	METAL, SPLICE TENS.	A370	\$80.00 each
Tensile <2.0 Sq. In. Cross-Sect.	METAL, TENSILE <2"	A370	\$85.00 each
Tensile ≥2.0 Sq. In. Cross-Sect.	METAL, TENSILE >2"	A370	\$140.00 each
Rockwell Hardness	ROCKWELL HARDNESS	E18	\$30.00 each

\*Note: Price does not included cost of machining test specimens. Price is for testing at 40 F; other test temperatures will result in additional fees.

#### SAMPLE PREPARATION AND MISCELLANEOUS TESTS

#### SAMPLE PREPARATION

Sample CrushingSAMPLE CRUSHING\$100.00 eachSample Cutting and TrimmingSAMPLE CUT & TRIM\$47.00 eachSample Mixing and ProcessingSAMPLE MIX&PROCESS\$40.00 eachSample PreparationSAMPLE PREPARATION\$25.00 eachSample Preparation, per hourSAMPLE PREP./HR.\$90.00 hourSample RemoldingSAMPLE REMOLDING\$75.00 eachContamination FeeCONTAMINATION FEE\$250.00 eachSample Disposal FeeSAMPLE DISPOSAL FEE\$10.00 each	Test	Invoice Name	Test Method <sup>†</sup>	Price
Sample Cutting and TrimmingSAMPLE CUT & TRIM\$47.00 eachSample Mixing and ProcessingSAMPLE MIX&PROCESS\$40.00 eachSample PreparationSAMPLE PREPARATION\$25.00 eachSample Preparation, per hourSAMPLE PREP./HR.\$90.00 hourSample RemoldingSAMPLE REMOLDING\$75.00 eachContamination FeeCONTAMINATION FEE\$250.00 eachSample Disposal FeeSAMPLE DISPOSAL FEE\$10.00 eachMISCELLANEOUS TESTSDisposal FeeDisposal Fee	Rock Sample Preparation	ROCK SAMPLE PREP.		\$80.00 each
Sample Mixing and Processing       SAMPLE MIX&PROCESS       \$40.00 each         Sample Preparation       SAMPLE PREPARATION       \$25.00 each         Sample Preparation, per hour       SAMPLE PREP./HR.       \$90.00 hour         Sample Remolding       SAMPLE REMOLDING       \$75.00 each         Contamination Fee       CONTAMINATION FEE       \$250.00 each         Sample Disposal Fee       SAMPLE DISPOSAL FEE       \$10.00 each	Sample Crushing	SAMPLE CRUSHING		\$100.00 each
Sample Preparation       SAMPLE PREPARATION       \$25.00 each         Sample Preparation, per hour       SAMPLE PREP./HR.       \$90.00 hour         Sample Remolding       SAMPLE REMOLDING       \$75.00 each         Contamination Fee       CONTAMINATION FEE       \$250.00 each         Sample Disposal Fee       SAMPLE DISPOSAL FEE       \$10.00 each	Sample Cutting and Trimming	SAMPLE CUT & TRIM		\$47.00 each
Sample Preparation, per hour       SAMPLE PREP./HR.       \$90.00 hour         Sample Remolding       SAMPLE REMOLDING       \$75.00 each         Contamination Fee       CONTAMINATION FEE       \$250.00 each         Sample Disposal Fee       SAMPLE DISPOSAL FEE       \$10.00 each	Sample Mixing and Processing	SAMPLE MIX&PROCESS		\$40.00 each
Sample Remolding       SAMPLE REMOLDING       \$75.00 each         Contamination Fee       CONTAMINATION FEE       \$250.00 each         Sample Disposal Fee       SAMPLE DISPOSAL FEE       \$10.00 each         MISCELLANEOUS TESTS       Disposal Fee       Disposal Fee	Sample Preparation	SAMPLE PREPARATION		\$25.00 each
Contamination Fee       CONTAMINATION FEE       \$250.00 each         Sample Disposal Fee       SAMPLE DISPOSAL FEE       \$10.00 each         MISCELLANEOUS TESTS       Sample Disposal Fee       Sample Disposal Fee	Sample Preparation, per hour	SAMPLE PREP./HR.		\$90.00 hour
Sample Disposal Fee     SAMPLE DISPOSAL FEE     \$10.00 each       MISCELLANEOUS TESTS     SAMPLE DISPOSAL FEE     \$10.00 each	Sample Remolding	SAMPLE REMOLDING		\$75.00 each
MISCELLANEOUS TESTS	Contamination Fee	CONTAMINATION FEE		\$250.00 each
	Sample Disposal Fee	SAMPLE DISPOSAL FEE		\$10.00 each
	MISCELLANEOUS TESTS			
	Test	Invoice Name	Test Method <sup>†</sup>	Price
		FIREPROOFING DENSITY	E605	\$81.00 each
		HYDRAULIC RAM CALIB.		\$200.00 each
		NON-MAS. GROUT COMP.	C579	\$30.00 each
		POCKET PENETRATION		\$10.00 each
Roof Tile Absorption ROOF TILE ABSORPTION \$100.00 each	Roof Tile Absorption	ROOF TILE ABSORPTION		\$100.00 each
Roofing, Unit Weight of Surfacing ROOF UNIT WT. SURF. D2829 \$112.00 each	Roofing, Unit Weight of Surfacing	ROOF UNIT WT. SURF.	D2829	\$112.00 each

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 12 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

#### **OTHER EQUIPMENT CHARGES**

EquipmentInvoice NameTest Method <sup>†</sup> PriceAnchor Bolt Testing DeviceANCHOR BOLT TST/DAY\$150.00 / dayAsphalt Sampling BoxASPHLT SAMPLE BOXES\$11.15 eachBrinell Hardness TesterBRINELL HARDNESS/DAYE10\$20.00 / dayConcrete Rebound (Schmidt) HammerSCHMIDT HAMMER/DAYC805\$55.00 / dayCoring MachineCORING MACHINE /DAYC805\$55.00 / dayCoring Machine with GeneratorCORING MACHINE /DAY\$85.00 / dayCoring Machine with GeneratorCORING MCH W/GEN DAY\$166.00 / dayOutgent MoldCYLINDER MOLDS\$3.00 eachDiameterCORING, 2" DIAM./IN\$2.20 / inch3" DiameterCORING, 4" DIAM./IN\$3.30 / inch4" DiameterCORING, 6" DIAM./IN\$4.40 / inch6" DiameterCORING, 6" DIAM./IN\$5.00.0 / dayDigital Thickness GaugeTHICKNESS GAUGE /DAY\$50.00 / dayFloor Flatness Testing Device (Per Sq Ft)FLOOR FLATNESS /SFE1155Floor Flatness Testing Device (Per Test)FLOOR FLATNESS /SFE1155Floor Flatness Testing Device (Per Test)FLOOR FLATNESS /SFE1155Magnetic Particle Testing DeviceMAGNETIC PARTICLEASNT, AWS B1.1Nuclear Soil Density/Moisture GaugeNUCLEAR DENSOMTR/TSTD6938Nuclear Soil Density/Moisture GaugeNUCLEAR DENSOMTR/TSTD6938Nuclear Soil Density/Moisture GaugeTHIN LFT ASPHT GG/DY\$75.00 / daySkidmore Bolt Tension CalibratorSKID WILH BOLT/DAYA325, A490\$50.00 / d
Asphalt Sampling BoxASPHLT SAMPLE BOXES\$1.15 eachBrinell Hardness TesterBRINELL HARDNESS/DAYE10\$20.00 /dayConcrete Rebound (Schmidt) HammerSCHMIDT HAMMER/DAYC805\$55.00 / dayConcrete Vapor Emission Test KitMOIST FLOOR/SLAB TSTF1869\$30.00 / kitCoring MachineCORING MACHINE /DAY\$86.00 / dayCoring Machine with GeneratorCORING MACHINE /DAY\$165.00 / dayCylinder MoldCYLINDER MOLDS\$3.00 eachDiamond Bit Core Barrel Charge2" DiameterCORING, 2" DIAM./IN\$2.20 / inch2" DiameterCORING, 3" DIAM./IN\$3.30 / inch4" DiameterCORING, 4" DIAM./IN\$4.40 / inch6" DiameterCORING, 6" DIAM./IN\$4.60 / inch6" DiameterCORING, 6" DIAM./IN\$6.60 / inch9FERROSCAN EQUIPMENT\$275.00 / dayFerroScan EquipmentFERROSCAN EQUIPMENT\$275.00 / dayFloor Flatness Testing Device (Per Set)FLOOR FLATNESS /SFE1155FLOOR FLATNESS /SFE1155\$150.00 / dayHand Auger and Soil SamplerMAO AUGER/DAY\$75.00 / dayMagnetic Particle Testing DeviceMAGNETIC PARTICLEASNT, AWS B1.1\$44.00 / dayNuclear Asphalt Content GaugeNUC ASPHLT CON GUAGED6938\$76.00 / dayNuclear Soil Density/Moisture GaugeNUCLEAR DENSOMTR/TSTD6938\$4.40 / testThin-Lift Nuclear Asphalt Density GaugeTHIN LFT ASPHT GG/DY\$75.00 / dayRebar LocatorKEID WILH BOLT/DAYA325, A490
Asphalt Sampling BoxASPHLT SAMPLE BOXES\$1.15 eachBrinell Hardness TesterBRINELL HARDNESS/DAYE10\$20.00 /dayConcrete Rebound (Schmidt) HammerSCHMIDT HAMMER/DAYC805\$55.00 / dayConcrete Vapor Emission Test KitMOIST FLOOR/SLAB TSTF1869\$30.00 / kitCoring MachineCORING MACHINE /DAY\$86.00 / dayCoring Machine with GeneratorCORING MACHINE /DAY\$165.00 / dayCylinder MoldCYLINDER MOLDS\$3.00 eachDiamond Bit Core Barrel Charge2" DiameterCORING, 2" DIAM./IN\$2.20 / inch2" DiameterCORING, 3" DIAM./IN\$3.30 / inch4" DiameterCORING, 4" DIAM./IN\$4.40 / inch6" DiameterCORING, 6" DIAM./IN\$4.60 / inch6" DiameterCORING, 6" DIAM./IN\$6.60 / inch9FERROSCAN EQUIPMENT\$275.00 / dayFerroScan EquipmentFERROSCAN EQUIPMENT\$275.00 / dayFloor Flatness Testing Device (Per Set)FLOOR FLATNESS /SFE1155FLOOR FLATNESS /SFE1155\$150.00 / dayHand Auger and Soil SamplerMAO AUGER/DAY\$75.00 / dayMagnetic Particle Testing DeviceMAGNETIC PARTICLEASNT, AWS B1.1\$44.00 / dayNuclear Asphalt Content GaugeNUC ASPHLT CON GUAGED6938\$76.00 / dayNuclear Soil Density/Moisture GaugeNUCLEAR DENSOMTR/TSTD6938\$4.40 / testThin-Lift Nuclear Asphalt Density GaugeTHIN LFT ASPHT GG/DY\$75.00 / dayRebar LocatorKEID WILH BOLT/DAYA325, A490
Concrete Rebound (Schmidt) Hammer Concrete Vapor Emission Test KitSCHMIDT HAMMER/DAY MOIST FLOOR/SLAB TST CORING MACHINE /DAYC805\$55.00 / dayCoring MachineCORING MACHINE /DAY CORING mother\$65.00 / day\$165.00 / day\$165.00 / dayCoring Machine with GeneratorCORING MACHINE /DAY CORING MCH W/GEN DAY CYLINDER MOLDS\$165.00 / day\$165.00 / dayDiamond Bit Core Barrel Charge2" Diameter 2" DiameterCORING, 2" DIAM./IN CORING, 3" DIAM./IN\$2.20 / inch3" DiameterCORING, 2" DIAM./IN CORING, 6" DIAM./IN\$3.30 eachdigital Thickness GaugeTHICKNESS GAUGE /DAY FerroScan Equipment\$6.60 / inchDigital Thickness Testing Device (Per Sq Ft) Hand Auger and Soil SamplerFLOOR FLATNESS /SF HAND AUGER/DAY\$150.00 / dayHand Auger and Soil Sampler Nuclear Asphalt Content GaugeMAGNETIC PARTICLE NUC ASPHLT CON GUAGEASNT, AWS B1.1 \$45.00 / dayNuclear Asphalt Content Gauge Nuclear Asphalt Density/Moisture GaugeTHIN LFT ASPHT GG/DY THIN LFT ASPHT GG/DY\$25, A490 \$55.00 / dayThin-Lift Nuclear Asphalt Density GaugeTHIN LFT ASPHT GG/DY Rebar Locator\$110.00 / dayRebar Locator Skidmore Bolt Tension Calibrator Torque Wrench, up to 1,000 foot-poundsSKID WILH BOLT/DAY Sto0 / day\$325, A490 \$55.00 / day
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Torque Wrench, up to 1,000 foot-pounds TORQUE WRENCH/DAY A325, A490 \$50.00 / day
Ultrasonic Testing Device UT TESTING EQUIP/DAY ASNT, AWS B1.1 \$75.00 /day
VEHICLES
Description Invoice Name Price
Mileage, 2 Wheel Drive (Per Mile) MILEAGE, 2 WH/MILE \$0.555 / mile
Mileage, 4 Wheel Drive (Per Mile) MILEAGE, 4 WH/MILE \$0.555 / mile
Vehicle, 2 Wheel Drive (Per Hour) VEHICLE, 2 WHEEL/HR \$10.00 / hour
Vehicle, 4 Wheel Drive (Per Hour) VEHICLE, 4 WHEEL/HR \$19.00 / hour
Vehicle w/Std Testing Equip (Per Hour) VEH W/STD EQUIP/HR \$19.00 / hour
Vehicle w/Nuclear Dens Equip (Per Hour) VEH W/ND EQUIP/HR \$25.00 / hour
Veh w/ Ultrasonic, Magnetic Particle Equip (Per VEH W/UT EQUIP/HR \$25.00 / hour
Hour)

<sup>†</sup>Examples of common test methods. Other methods may exist.

Page 13 of 18

2010 Fee Schedule for Geotechnical / Materials Testing Services

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#### **OTHER EQUIPMENT CHARGES (continued)**

Page 14 of 18

# OFFICE EQUIPMENT

#### Description

Microcomputer & Support Hardware (Per Hour) Personal Computer with Basic Software (Per Hour) Reproduction (Per Page) Telephone (Per Minute) Facsimile Copies (Per Page) Report Surcharge (Per Copy) Bond Cost for CADD (Per Square Foot) Mylar Cost for CADD (Per Square Foot) Press Bond for CADD (Per Square Foot) Vellum Cost for CADD (Per Square Foot) Vellum Cost for CADD (Per Square Foot) CADD Workstation (Per Hour)

Invoice Name	Price
MICROCOMPUTER / HR.	\$25.00 / hour
PERSONAL COMPUTER/HR	\$19.00 / hour
REPRODUCTION/PAGE	\$0.65 / page
TELEPHONE, PER MIN.	\$0.65 / min
FAXES (PER PAGE)	\$3.00 / page
REPORT (PER COPY)	\$44.00 / each
CADD – BOND	\$0.60 / sq ft
CADD – MYLAR	\$3.50 / sq ft
CADD – PRESS BOND	\$1.15 / sq ft
CADD – VELLUM	\$1.75 / sq ft
CADD WORKSTATION /HR	\$15.75 / hour

2010 Fee Schedule for Geotechnical / Materials Testing Services

WILBUR AVENUE BRIDGE OVERCROSSING PROJECT PARSONS BRINCKERHOFF, INC.

#### COST PROPOSAL SUMMARY

\$991,963

#### 1) BURDENED LABOR COSTS

PARSONS BRINCKERHOFF

2

\$991,963 SUBTOTAL 2) SUBCONSULTANTS: \$120,000.00 Kleinfelder West, Inc. \$ 60,000.00 Jonas & Associates, Inc. Subconsultant Administrative Fee (0%) \$ ::<u>---</u> SUBTOTAL \$180,000 \$87,572 3) EXPENSES: \$0 Markup 0% SUBTOTAL \$87,572

TOTAL CONTRACT AMOUNT:

\$1,259,535

Page 16 of 18

WILBUR AVENUE BRIDGE OVERCROSSING PROJECT PARSONS BRINCKERHOFF, INC.

# STAFFING SCHEDULE

3								2(	2012								2013							
CONSTRUCT	CONSTRUCTION ACTIVITY			1	1	1 167	21 Pa-0	1 12	41	13 E 10.05			144	0.01215-05		100	13		1000	1.650				
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Wilbur Avenue Bridge Overcrossing Project	ssing Project							-			-	┼┛┼				+ +		+-	+					
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Position	NAME	FIRM		2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	33		5	6		8	<b>9</b> 9 10		111 12	2 13	32 214	15		6.17	18	6	50	21	22	TOTAL HOURS
Resident Engineer	Michael Scott, PE	PB	8	8	8	40	40 4	40 4	40 4	40 4	40 40	0 40	0 40	0 40	0 40	40	40	40	40	40	40	40	40	784
Structure Representative	Bruce Shewchuk	PB						80 1	52 1	152 15	152 15	52 15	152 152	2 152	2 152	2 152	2 152	2 152	2 152	152	152	152	80	2,440
Civil Inspector	Matt Bohlander	PB						808	80 16	160 16	60 16	160	80 160	0 160	0 160	0 160	160	160	160	160	160	80		2,320
Schedule / Claims	Scott Frenette	PB						80	8	8	. 8	8	8	8	80	8	8	8	80	8	ø	ø		128
Office Engineer	TBD	БВ					-	40 4	40 4	40 41	40 40	0 40	0 40	0 40	40	40	40	40	40	40	40	40	40	680
Project Administrator	Marianne Beltram	РВ	8	8	8	80	æ	80	8	8 8	8 8	8	8	8	8	80	80	8	80	8	8	80	8	176
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PRE-CONSTRUCTION CONSTRUCTION PHASE

PROJECT CLOSEOUT

.A32

WILBUR AVENUE BRIDGE OVERCROSSING PROJECT PARSONS BRINCKERHOFF, INC.

LABOR COSTS

AS-

Page 17 of 18

## WILBUR AVENUE BRIDGE OVERCROSSING PROJECT PARSONS BRINCKERHOFF, INC.

#### **PB ESTIMATED EXPENSES**

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	UNIT	QTY	UNIT COST (\$)	SUBTO	OTAL (\$)
EXPENSES					
A. FIELD COSTS (includes vehicles, vehicle operations and maintenance, cell phones, field equipment, survey equipment, and safety equipment	N)				
Total Hours For Construction Management Staff	Hours	6,352	\$ 11.00	\$	69,872.00
B. FIELD OFFICE RE Office Rent Janitorial Service Utilities Miscellaneous as Approved By City in Advance Fax Machine Copier Office Furniture/Misc. Equipment Telephone Services Computers (Structure Rep, Office Engineer, Inspector) Printer Initial Supply Office Supplies Postage/Express Mail	Monthly Lump Sum Monthly Allowance Monthly Allowance Allowance Monthly Allowance Allowance Monthly Allowance Monthly Lump Sum Monthly Lump Sum Lump Sum Monthly Lump Sum Monthly Lump Sum	0 0 1 0 0 0 0 60 20 1 20 20	5,000 60 85 1,000 200 120	***	5,000 - - 3,600 1,700 1,000 4,000 2,400

#### ESTIMATED EXPENSES

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\$ 87,572.00

#### STAFF REPORT TO THE MAYOR AND CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

PREPARED BY: Scott Buenting, Associate Engineer

APPROVED BY: Ron Bernal, Director of Public Works/City Engineer 203

DATE: May 9, 2012

**SUBJECT:** Resolution Accepting Work and Authorizing the Director of Public Works/City Engineer to File a Notice of Completion for the San Jose Drive Pavement Rehabilitation (P.W. 392-27)

#### RECOMMENDATION

It is recommended that the City Council adopt the attached resolution accepting work, authorizing the Director of Public Works/City Engineer to file a Notice of Completion, and authorizing the Director of Finance to make a final payment of \$135,249.48 plus retention of \$7,118.39 to be paid 35 days after recordation of the Notice of Completion.

#### BACKGROUND INFORMATION

On January 24, 2012, the City Council awarded a contract to Redgwick Construction Co. in the amount of \$111,111.00 for the pavement rehabilitation of western portion of San Jose Drive. The work included complete removal and replacement of the asphalt concrete pavement section, installing two (2) new handicapped accessible ramps at the intersection of Delta Fair Boulevard and San Jose Drive and reconstructing uneven concrete curb, gutter and sidewalk adjacent to the roadway.

On April 30, 2012 the contractor completed all work associated with this project.

#### FINANCIAL IMPACT

The final contract price for this project is \$142,367.87. The final contract price varies from the amount awarded predominately due to an increase in the thickness of the asphalt concrete pavement section. Funding for this project was provided through the Gas Tax Fund.

#### OPTIONS

No options are suggested at this time.

#### ATTACHMENTS

- A: Resolution Accepting Work
- **B:** Notice of Completion

#### **RESOLUTION NO. 2012/\*\***

# RESOLUTION ACCEPTING WORK AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS/CITY ENGINEER TO FILE A NOTICE OF COMPLETION AND AUTHORIZING FINAL PAYMENT TO REDGWICK CONSTRUCTION CO. FOR THE SAN JOSE DRIVE PAVEMENT REHABILITATION (P.W. 392-27)

WHEREAS, the Director of Public Works/City Engineer for said City has certified the completion of all work provided to be done under and pursuant to the contract between the City of Antioch and Redgwick Construction Co. and;

WHEREAS, it appears to the satisfaction of this City Council that said work under said contract has been fully completed and done as provided in said contract and the plans and specifications therein referred to;

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Antioch, that:

- 1. The above-described work is hereby accepted.
- The Director of Public Works/City Engineer is directed to execute and file for record with the County Recorder, County of Contra Costa, a Notice of Completion thereof.
- 3. The Director of Finance is hereby directed to pay the Contractor a final payment in the amount of \$135,249.48 plus retention of \$7,118.39 to be paid 35 days after recordation of the Notice of Completion.

\* \* \* \* \*

I HEREBY CERTIFY that the foregoing resolution was passed and adopted by the City Council of the City of Antioch at a regular meeting thereof held on the 22nd day of May, 2012 by the following vote:

AYES:

NOES:

ABSENT:

Recorded at the request of and for the benefit of the City of Antioch

When recorded, return to City of Antioch Capital Improvements Department P.O. Box 5007 Antioch, CA 94531-5007

# NOTICE OF COMPLETION

# FOR

San Jose Drive Pavement Rehabilitation in the City of Antioch (P.W. 392-27)

NOTICE IS HEREBY GIVEN that the work and improvements hereinafter described,

the contract for which was entered into by and between the City of Antioch and Redgwick

Construction Co. was completed on April 30, 2012.

The surety for said project was First National Insurance Company of America.

The subject project consisted of pavement rehabilitation located on San Jose Drive in the

City of Antioch, California.

# THE UNDERSIGNED STATES UNDER PENALTY OF PERJURY THAT THE ABOVE IS TRUE AND CORRECT

Director of Public Works/City Engineer

Date

## STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF May 22, 2012

Prepared by:	Mike Bechtholdt, Deputy Director of Public Works - Operations $\mathcal{M}\mathcal{B}$
Approved by:	Ron Bernal, Director of Public Works/City Engineer 258
Date:	April 30, 2012
Subject:	Vehicle Replacement Program - Police Staff Sedans

#### RECOMMENDATION

It is recommended that the City Council authorize the cooperative purchase arrangement via National Joint Power Alliance (NJPA) a national municipal contracting agency, and issuance of a purchase order for three (3) police staff vehicles to National Auto Fleet Group, Watsonville, CA for \$74,381.01

## BACKGROUND

Three (3) Police staff sedan vehicles are at or near the end of their useful service life and are scheduled for replacement. The proposed purchase is funded through the Vehicle Replacement Fund and provides what we believe to be the best value for Antioch. Due to the nature of use at the Police Department, alternative fuel is not recommended for these replacement vehicles.

#### **FISCAL IMPACTS**

Funds for this purchase are available in the FY 2011-12 vehicle replacement fund. Once taken out of service, the replaced vehicles will be sold at auction.

#### **OPTIONS**

Do not approve the recommended purchase.

#### **ATTACHMENTS**

None

# STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

**Prepared by:** Tina Wehrmeister, Community Development Director

**Date:** May 17, 2012

Subject: Request to Defer Fees Due at Building Permit Issuance for Residential Development

# RECOMMENDATION

It is recommended that the City Council consider the request and determine to:

- 1) Adopt the resolution directing staff to establish a fee deferral program; or
- 2) Deny the request by motion; or
- 3) Direct staff to obtain further information.

# REQUEST

Kiper Development Company submitted a letter included as Attachment "A" requesting to defer certain fees due at Building Permit issuance. Kiper is developing the Blue Ridge subdivision, a portion of the former McBail Sand Creek Subdivision off of Canada Valley Road, north of the Lone Tree Way Lowe's store. A summary of the request is as follows:

- Fees would be deferred to the earlier of Certificate of Occupancy or six months.
- Fees directly attributable to inspections costs would not be deferred.
- Maximum deferrals shall be 10 residential permits at any one time.
- Program shall be in place for one year and subject to renewal.

Although not mentioned in the letter, the City would not be able to defer pass-through fees collected for outside agencies.

This request is made by Kiper Development Company; however, if approved by Council the program would be available to all production home builders.

# **ANAYSIS / FISCAL IMPACTS**

**Administration:** Although the developer proposal states that title companies would administer the program this is somewhat misleading and City staff time will be required to initiate the program, create or review document templates, track deferrals, create an accounts receivable invoice and sign lien and lien release documents. In fact, title companies would be responsible for the least time intensive portion of the program. If the program is implemented, the City would want to have approval authority over the

title company used. Given current staffing levels, approval of this program will impact employee work load and permit processing time lines.

Staff is suggesting a 1% administration fee on deferred fees. This 1% administration fee is consistent with administration fees the City collects on pass-through agreements such as with the East Contra Costa Regional Fee and Finance Authority and the Contra Costa Water District. If the program is approved by Council, staff would monitor time spent on administering the program and may request adjustment to the fee if necessary.

**Budgetary Impacts:** The proposed fee deferral program by definition postpones payment of fees; it does not propose to waive any fee. The deferred permit fees would be booked by Finance at time of Building Permit issuance and an accounts receivable invoice would be created. Therefore, even though the fees would be paid months after the permit is pulled there will not be a negative impact on budget projections.

A sample building permit for a 2,500 s.f. home has been created and is included as Attachment "B". The items highlighted in yellow are costs associated with building inspections and will not be deferred. The costs highlighted in blue are pass-through fees and will also not be deferred. For the example provided, a total of \$14,432.86 will be deferred and payment in the amount of \$18,836.43 will be required at time of permit issuance. Of the deferred fees, \$648.69 is General Fund revenue and \$13,784.17 is enterprise or other fund revenue.

The proposal states that the fee schedule in place at the time fees are actually paid will be applicable. However, this is not feasible as the accounts receivable invoice will be created at the time the building permit is issued.

**Program Qualifications:** If the Council decides to approve the fee deferral program, staff suggests the following qualifications for participation. These have been included in the resolution but can be revised, added to, or deleted by the motion.

- Compliance with all conditions of approval and environmental mitigation and monitoring programs.
- No unpaid balances due to the City for the project or any other project or purpose.
- Applicant deemed to be a low risk of non-payment of fees. If the City opts to conduct a risk assessment the following may be considered: foreclosure on any properties within the last four years, filed for bankruptcy within the past four years, outstanding civil judgments and pending litigation against the City.

**Applicability:** The request is for deferral of fees for production home developers. The City has and will continue to consider deferral of fees for commercial and industrial projects that are significant to the economic vitality of the City on a case by case basis.

Fee deferrals for all other permits are not recommended as the fee collection and agreement process would be more involved and the City does not currently have the capacity to administer such a program. In addition, other types of permits may not be

associated with a property that will immediately be offered for sale; therefore, collection of fees may be difficult and/or liens may not be paid for years which would negatively impact the budget.

# **OPTIONS**

- 1. Do not approve a fee deferral program.
- 2. Adopt the resolution with amendments.
- 3. Provide additional direction to staff.

# **ATTACHMENTS**

- A. Kiper Development letter dated January 18, 2012
- B. Sample residential building permit

## **RESOLUTION NO. 2012/\*\***

# RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANTIOCH APPROVING AND AUTHORIZING THE TEMPORARY DEFERRAL OF CERTAIN RESIDENTIAL DEVELOPMENT FEES AND AUTHORIZING THE CITY MANAGER OR DESIGNEE TO IMPLEMENT A FEE DEFERRAL PROGRAM AND EXECUTE NECESSARY DOCUMENTS WITH DEVELOPERS UPON DEFERRAL REQUEST

WHEREAS, Government Code §66000 et seq., authorizes local agencies to collect fees to mitigate impacts of new development on infrastructure; and

WHEREAS, the City Council has adopted ordinances and resolutions establishing and revising Development Fees required to be paid by new development; and

**WHEREAS**, Government Code §66007 allows for the deferral of Development Fees at a time other than building permit issuance; and

WHEREAS, Government Code §66007(c) authorizes agencies to require a contract or agreement for deferred fees, requires the agreement to be recorded and further states the recorded agreement shall constitute a lien against the benefiting property; and

**WHEREAS**, the City Council of the City of Antioch desires to encourage the construction of residential projects in the City and to promote economic development during the slowdown in the current housing market; and

WHEREAS, the City Council finds that approving and authorizing the temporary deferral of certain residential Development Fees and authorizing the City Manager or designees to implement a Residential Fee Deferral Program, including necessary documents, is in the best interest of the City by allowing for greater flexibility in the collection of fees for residential development.

**NOW, THEREFORE BE IT RESOLVED** that the City Council of the City of Antioch does hereby:

- 1. Approve and authorize the deferral of City residential Development Fees, specifically technology, energy, water, sewer, signalization, park, bridge assessment, green building, waste management and general plan maintenance fees in accordance with the terms of this resolution. Fees attributable to building inspections and pass through fees may not be deferred.
- 2. Authorize the City Manager or designee to implement a Residential Fee Deferral Program, pursuant to Government Code §66007(c) and to execute documents necessary to implement this Resolution.

# **RESOLUTION NO. 2012/\*\***

May 22, 2012 Page 2

- 3. The Residential Fee Deferral Program shall include the following requirements/provisions:
- a. Program is available to production home developers with approved master building plans.
- b. Fees may be deferred for the earlier of Certificate of Occupancy (final) or six months.
- c. The maximum number of deferments shall be 10 (ten).
- d. The Developer's Title Company shall be responsible for paperwork, recording and releasing liens.
- e. Use of a Title Company that fails, or previously has failed, to record or release liens associated with this program or other City business may immediately disqualify the developer from the program.
- f. A 1% administration fee shall be charged on deferred fees.
- g. Development shall be in compliance with all conditions of approval and environmental mitigation and monitoring programs.
- h. Developer shall have no unpaid balances due to the City for the project or any other project or purpose.
- i. Developer shall be deemed to be low risk of non-payment of fees. If the City opts to conduct a risk assessment the following may be considered: foreclosure on any properties within the last four years, filed for bankruptcy within the past four years, outstanding civil judgments.
- j. Additional requirements may be added by the City Manager in order to implement City Council direction.
- k. Program shall be effective for one year from the date of this Resolution unless extended by the City Council

**I HEREBY CERTIFY** that the foregoing recommendation was passed and adopted by the City Council of the City of Antioch, at a regular meeting thereof, held on the 22<sup>nd</sup> day of May 2012 by the following vote:

# AYES:

NOES:

**ABSENT:** 

**DENISE SKAGGE, City Clerk** 

# ATTACHMENT "A"



January 18, 2012

Mr. Jim Jakel City Manager CITY OF ANTIOCH P.O. Box 5007 Antioch, CA 94531-5007

JAN 24 2012 CITY OF ANTIOCH

Dear Jim;

I respectfully request the City of Antioch consider the following request on behalf of BRL Group, LLC (BRL) and its builder, Kiper Development, Inc. (KIPER), for the express purpose of stimulating construction spending, job growth and the economic health of the City of Antioch.

BRL is the owner of 127 finished lots within the City of Antioch, better known as the "Blue Ridge" subdivision (Tract #8951),

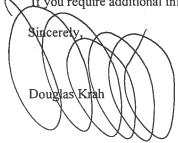
KIPER is interested in building and selling new homes in the City of Antioch in the face of a challenging economy,

KIPER has an obligation to pay certain fees in full to the City of Antioch (and others) prior to the issuance of building permits

KIPER is seeking relief of said payment requirement and proposes the following arrangement:

- defer fees typically due at building permit to the earlier of Certificate of Occupancy or Six (6) months,
- the fees due at building permit directly attributable to building inspections shall not be deferred,
- maximum number of deferments shall be ten (10)
- for each lot (home) that deferred fees are paid in full the builder (project) shall be eligible for one additional deferment
- proposed deferment program shall be in place for one year and subject to renewal annually
- the fee schedule in place at the time fees are actually paid shall be the applicable fee schedule
- the administration of this program shall be the responsibility of KIPER's title company; First American Title Company

I trust this provides the city staff and council members sufficient information to provide the requested relief.



# ATTACHMENT "B"

Job Address Assessor's Parcel #								Х	
Tract # Property Owner(s) Mailing Address	Lot #			Lender Mailing	Address		E120	5-000	02
Contractor Mailing Address	3			Architec Mailing	t/Engineer Address		,		
License #	•			License	#				
Project Description SINGLE FAMILY DWEL	ling - Plan	Se	tbacks:	Front 0	Rear	0	Left	0	Right 0
			Living S	q. Ft	2,500				

Garage Sq. Ft.

Porch Sq. Ft.

170b	aa-Building Permit	\$2,180.40
163	ac-CBSC SB1473	\$12.00
720r	ac-SMIP Residential	\$28-28
1701	ac-Technology Fee	\$43.61
1703	ad-Energy Inspection Fee	\$43.61
170p	ad-Plumbing Permit	\$150.00
170m	ae-Mechanical Permit	\$150.00
170e	af-Electrical Permit	\$150.00
170i	ag-Insulation Permit	\$150.00
606	ah-Temp Const Water(New Res)	\$27.00
756	ak-TWC	\$1,121.38
612	ak-Water Cap - 1"	\$4,612.82
618	am-Gravity Flow Sewer	\$663.74
514	am-Sewer Con	\$2,166.67
608	an-Water Meter Installation	\$487.94
276	ao-Traffic Signalization	\$362.00
732	ap-Fire Protection	\$591.00
251	aq-Park acquisition fee	\$1,050.00
249	az-Community Park Improvement	\$4,130.00
306	be-Hillcrest Bridge	\$254.00
734	bg-CCWD	\$4,873.00
726b	bh-ECCRFFA	\$9,430 37
85	bm-Green Building Residential	\$392.47
170w	bm-Waste Management Plan	\$30.00
173	bn-General Plan Maintenance	\$169.00

Total Value:

\$282,842.50

450

50

<b>Total Fees</b>	\$33,269.29
<b>Balance</b> Due	\$33,269.29

# STAFF REPORT TO THE CITY COUCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

Prepared by: Ryan Graham, Deputy Director of Community Development

Approved by: Tina Wehrmeister, Director of Community Development

**Date:** May 16, 2012

Subject: Code Enforcement Update

# RECOMMENDATION

It is recommended that the Council receive and file this report and authorize the City Manager to enter into a contract to fill one Code Enforcement Officer position.

# **BACKGROUND INFORMATION**

In September of 2011 the City Council approved the hiring of one Code Enforcement Officer using monies from the Solid Waste Fund, Abandoned Vehicle Fund, Community Development Block Grants, and the General Fund. The staff report for that meeting is included as Attachment "A".

A recruitment process was completed. After interviews, three candidates for the position declined the City's offer to move forward in the process. No other candidates were selected to move ahead. As a result, the eligibility list has been exhausted.

It is important to remember as outlined in September that enforcement efforts of this program will be violation specific. It would be irresponsible to ever consider that one person working in Code Enforcement is somehow bringing back the full breadth and scope of a fully staffed Code Enforcement Division. Instead, it is establishing a violation specific effort by the City to tackle one or two of the most prevalent and harmful violations to our community. The specificity of the violations chosen is also in direct relation to the funding sources and requirements attached to the use of those funds.

Council agreed with staff's recommendation in September that unoccupied residential properties (or those that are not legally occupied) and the accumulation of trash and debris on both occupied and unoccupied properties are top priority in violations to be enforced. The Council has recently heard public comments and media reports indicating that unoccupied or not legally occupied structures continue to be a significant problem. This is also in line with

the restrictions attached to the funding sources. There is a myriad of effective state statutes and local municipal codes currently in place to effectively address these issues when staffing is available.

The City previously contracted with a private company to provide code enforcement services to backfill while open positions were being recruited when the program was functioning. This firm is available, knowledgeable about the community, knows the City's process and case tracking program, and has a positive working relationship with various City Departments. They have staff that is well versed in dealing with vacant and foreclosed properties and can be in the field working cases in a matter of weeks. A proposed scope of work is included as Attachment "B".

It is staff's recommendation that the Council authorize the City Manager to enter into a contract to fill one Code Enforcement Officer position.

## FISCAL IMPACTS

There are sufficient funds available in the funding sources approved by Council in November 2011. No additional funds are requested.

## **OPTIONS**

Provide staff alternate direction.

# ATTACHMENTS

- A: City Council staff report 9/27/11
- B: Scope of Work

# ATTACHMENT "A"

#### STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF SEPTEMBER 27, 2011

Prepared by: Ryan Graham, Deputy Director of Community Development

Approved by: Tina Wehrmeister, Director of Community Development

Date: September 13, 2011

Subject: Code Enforcement Program Funding

#### RECOMMENDATION

It is recommended that the City Council receive this report and provide direction regarding Code Enforcement Program funding. If the Council decides to fund Code Enforcement, necessary formal budget amendments by resolution will be placed on a future consent calendar.

#### BACKGROUND INFORMATION

The City of Antioch had a fully functioning Code Enforcement Division that consisted of Neighborhood Improvement Services (traditional Code Enforcement), Residential Rental Inspection Program, Commercial Code Enforcement, and Cost Recovery. In total these programs had a staff of 11 full time employees.

As the City began to fully perceive the impacts of the economic crisis, City services were reduced to those that were required by law or directed to stay intact by Council direction. There is no state mandate that the City have a Code Enforcement program. As such, the Code Enforcement Division as well as others endured several rounds of layoffs and ultimately became completely unstaffed.

The continued economic downturn coupled with the devastating effect of home foreclosures and their negative impact on neighborhoods and an unstaffed Code Enforcement Division seems to have come together in a "Perfect Storm" of circumstances. At this time, the City has one staff person who can be pulled from other duties to handle extreme emergency code enforcement cases as they arise. No one is assigned to day to day enforcement activities. Staff has developed a referral list for residents listing some services provided by outside agencies to help pick up some of the slack but in no way does this compare to having a fully staffed and functioning Code Enforcement Division of our own.

As directed during budget adoption, staff has been working to identify funding sources to bring back any component of Code Enforcement. It is important to realize the objective of this report. Below several options will be presented with the intent of funding one Code Enforcement position. This position's enforcement effort will need to be violation specific. It would be irresponsible to ever consider that one person working in Code Enforcement is somehow bringing back the full breadth and scope of a fully staffed Code Enforcement Division. Instead, it is establishing a violation specific effort by the City to tackle one or two of the most prevalent and harmful violations to our community. The specificity of the violations chosen is also in direct relation to funding opportunities and requirements attached to the use of those funds.

With that said, it is very apparent to staff from site inspections, community input, complaints and general observations that unsecure, unoccupied residential properties and the accumulation of trash and debris on both occupied and unoccupied properties are top priority in violations to be enforced. There is a myriad of effective state statutes and local municipal codes currently in place to effectively address these issues if staffing is approved.

#### FINANCIAL IMPACT

At this time, there is no eligible recall list for the position of Code Enforcement Officer. There are several reputable companies that provide contract Code Enforcement Officers. There is also the possibility of some sort of job sharing agreement with other local agencies. Market analysis shows that a private Code Enforcement contractor and a local agency job sharing agreement are financially comparable at around \$100 an hour. With no certainty of continued funding sources staff does not believe it is prudent to explore hiring a full time employee at this time.

The City previously contracted with a private company to provide code enforcement services to backfill while open positions were being recruited when the program was functioning. This firm is available, knows the City's process and case tracking program, and has a positive working relationship with various Departments. The programs discussed in this report could be started up faster if a contract is entered with this firm under the Sole Source provisions of the City's purchasing policy. Alternatively, an RFP could be issued which would take additional time to prepare and review proposals. There would also be an increase to start up time related to training someone with no prior experience working in the City.

The City has a vehicle that can be used by a Code Enforcement Officer. A fuel budget of \$2,400 a year would need to be secured. An additional \$2,000 in operating costs such as postage and supplies will also be required.

Staff was asked to look at several funds as potential available funding sources. A discussion of each is provided below:

#### POTENTIAL AVAILABLE FUNDING SOURCES

• Solid Waste Fund – \$40,000

Solid waste funds can be used to pay for enforcement efforts related to trash, debris, illegal dumping and other solid waste complaints. City wide Code Enforcement efforts related to solid waste can be charged to this fund.

• Abandoned Vehicle Fund Program – \$80,000

The City of Antioch belongs to the Contra Costa Abandoned Vehicle Abatement Service Authority that was established under AB-4114. It has been in existence since 1991 and the legislation allowed 18 Contra Costa cities and the County of Contra Costa to join together and form a service authority to oversee a fund to be used for the removal of abandoned, wrecked, and inoperable vehicles. The revenue was generated by assessing a fee of 1 dollar per vehicle for all vehicles registered in the county. Antioch receives a portion of that fee annually however the program will sunset in 2012. City wide Code Enforcement efforts on these issues can be charged to this fund.

#### • CDBG – \$51,000

The Housing Revolving Loan Fund and Program Income currently have approximately \$51,000 available. These funds are available immediately and can be used to fund Code Enforcement activities in designated low income areas (Attachment "A") that prevent further deterioration of the housing stock, keep our lower income neighborhoods clean and sanitary, and improve living conditions for the thousands of residents living in these areas. Staff estimates that approximately \$30,000 will be available annually in this fund. CDBG Revolving Loan Fund program income is comprised of payments or payoffs of CDBG-funded housing rehabilitation loans. These are most often received when the elderly homeowners refinance or when the title transfers. Housing Revolving Loan funds must be spent only on housing-related activities. This funding source would also be subject to the CDBG funded Code Enforcement program scope discussed below.

#### FUTURE POTENTIAL FUNDING SOURCES AND PROGRAM INCOME

CDBG Application

An application for funding Code Enforcement through the normal 2 year CDBG grant cycle will be submitted in December 2011. The Council Subcommittee will consider all applications for funding and bring recommendations to Council in April 2012, for funding July 1, 2012. Staff's recommendation is to fund Code Enforcement activities in lower income areas at 20% of the CDBG entitlement grant amount annually, in order to establish a stable funding stream. To illustrate the amount of money that would be utilized for Code Enforcement, the City received \$658,846 in CDBG funds in 2011-12. If Code Enforcement activities were funded this year at 20%, the amount of funding would be \$131,770.

Funding Code Enforcement at 20% is a measured decision based on research of some of the surrounding areas with similar issues. For example, the City of Pittsburg funds Code Enforcement at 23%, Concord at 10%, and the City of San Jose at 18%. 20% should be acceptable to HUD for Code Enforcement. Funding Antioch Code Enforcement at 20% of the annual grant amount and also utilizing the Housing Revolving Loan Fund and program income that comes in each year enables the City, as stated above, to prevent further deterioration of the housing stock, keep our lower income neighborhoods clean and sanitary, and improve living conditions for the thousands of residents living in these areas.

A specific Code Enforcement program will be necessary in order to use CDBG funds within the areas shown in Attachment "A". This program will identify deteriorating or deteriorated areas where such enforcement, together with public improvements, rehabilitation and services to be provided, may be expected to arrest the decline of the area. The Antioch Development Agency has a Housing Rehabilitation program that can assist homeowners by helping them financially to afford essential repairs and disability improvements, preserving the housing stock. The Agency also has a Multi-Family Housing Rehabilitation program that can assist apartment owners in maintaining their properties in safe conditions. Code Enforcement personnel will be tasked with making referrals when they note such deficiencies as may be addressed through these programs. Note that funding for these programs may need further discussion and may need to also be funded by CDBG depending on the outcome of the redevelopment lawsuit.

Code Enforcement will not only deal with deteriorated housing stock, but also with other neighborhood issues and public nuisances that result in the deterioration of lower income areas. For example, excess foliage and underbrush provides a place for vermin and criminals to hide and encourages illicit activity. Accumulation of garbage leads to pests, vermin, cockroaches, and other vectors. Empty housing attracts trespassers and vandals, and the resulting high

crime rate can constitute a serious threat to the public safety and welfare. Empty housing stock with pools can constitute a serious danger that is attractive to youth and children, and can prove to be a breeding ground for mosquitoes.

Finally, lower income areas which are predominately located in Antioch's oldest part of the city, may also have deteriorated or deteriorating infrastructure, such as sidewalks that are missing or uplifted, unsafe, or lacking accessibility by the mobility impaired, drainage issues, sewage issues, and other infrastructure problems. Such deficiencies have been identified by the City's Engineering department and will also be reported by Code Enforcement staff, and an annual plan of coordinated services to address neighborhood issues will be developed and included in the grant application each year.

By enforcing City codes with CDBG funds, the City of Antioch has an opportunity to work together with the community to clean up neighborhoods and maintain a healthy and safe living environment. This can reduce crime, protect the health and well-being of residents, help maintain property values, address unsafe and unsanitary conditions, arrest the deterioration of the site and housing stock, and address conditions that endanger life or property by fire or other causes.

#### • New Inspection Fee Procedure

Currently there are no fees charged to a property owner to recoup the cost of initial inspections. This is not to be confused with Citation fees that are already in place. Citations are used as an enforcement tool and are not intended to be used to recoup the cost of performing inspections. Staff believes inspection fees are important to recoup the real cost of performing Code Enforcement inspections with nonresponsive or negligent property owners. The Master Fee Schedule currently has a Code Compliance Inspection Fee of \$125. Since this fee is already established there is no action needed by Council. Below is the due process legally required to take a Code Enforcement Case with no compliance from the initial inspection to end where the City can ultimately abate the violation.

- > Initial Inspection Violation confirmed and Notice of Violation Mailed
- > Follow Up Inspection Violation Cleared Case Closed / Not Cleared Issue Cite #1
- > Follow Up Inspection Violation Cleared Case Closed / Not Cleared Issue Cite #2
- > Follow Up Inspection Violation Cleared Case Closed / Not Cleared Issue Cite #3
- > Abate Property with Warrant from Superior Court

When the Initial Inspection is performed there is obviously no inspection fee imposed. Similarly, at the first follow up inspection if the violation is cleared no inspection fee is imposed to the homeowner. However, if the case progresses beyond the first follow up inspection the property owner will then be charged inspection fees for each inspection from the initial inspection to the point where the violation is cleared and the case closed. Of course, if follow up inspections were needed to clear minor compliance issues or similar situations where the home owner is diligently working to clear the violation no inspection fee would be imposed. The intent is to recoup the cost of inspection from nonresponsive property owners which historically have proven to be the most time consuming cases. Effective cost recovery measures are already in place to recoup citations and abatement cost. The new inspection fee procedure does not require any action from council to be implemented. It is staffs intention to start this procedure unless otherwise directed by council.

CDBG regulations require that any fees collected by CDBG funded Code Enforcement actions be returned to that fund as program income. These funds must then be returned to the Code Enforcement program and spent before drawing down other CDBG funds.

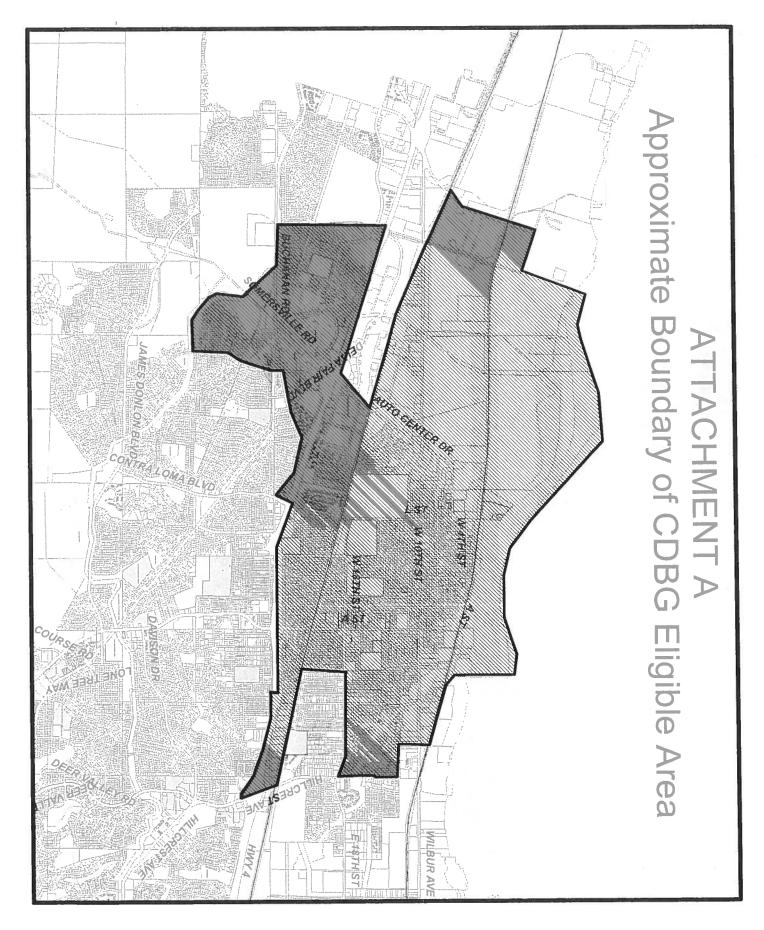
#### **OPTIONS**

- Direct the City Manager and Community Development Director to use the funds as outlined in this report to fund a Code Enforcement program which will be limited by the various funding requirements.
- Provide staff with other means of funding.
- Take no action.

### **ATTACHMENTS**

A. Map of designated CDBG eligible area

# ATTACHMENT "A"



# 3. CONSIDERATION OF FUNDING LIMITED CODE ENFORCEMENT PROGRAM

Deputy Director of Community Development Graham presented the staff report dated September 13, 2011 recommending the City Council receive the report and provide direction.

Deputy Director of Community Development Graham clarified it would take approximately 60-90 days for the RFP process to engage a code enforcement consultant and additional time for training a Code Enforcement employee.

Mayor Davis felt it was important to implement the program immediately and thanked Deputy Director of Community Development Graham for the report.

In response to Councilmember Rocha, City Attorney Nerland stated staff would address the question regarding a business license tax for people who own multiple residential properties.

Councilmember Harper spoke in support of implementing a Code Enforcement Program and stated he would like the program staffed by one fulltime and one part time employee or two full time employees.

In response to Councilmember Kalinowski, Deputy Director of Community Development Graham clarified the \$100.00/per hour cost proposed by the consultant included salary, benefits and overhead costs for one fulltime employee. He added the City's billable rate for a Code Enforcement Officer was \$118.00 per hour.

Councilmember Kalinowski stated he felt the hourly rate was excessive and if the City moved forward he would like to see the RFP justify the rate.

Councilmember Agopian thanked staff for the comprehensive report. He suggested exploring a hybrid program to maximize the funds available. He voiced his support to enhance the program citywide with the use of \$100,000-120,000 of GenOn funding.

Terry Ramus and Sean Wright, representing the Antioch Chamber of Commerce, provided the City Council with a two page summary of opportunities for the business community to prevent code enforcement/blight issues within the City. He noted in cooperation with store managers the City could implement requirements, such as locking spray paint cans, which would allow the companies to come forth with the funds needed.

Mayor Davis thanked Mr. Ramus and Mr. Wright for brining the issue forward and stated the subcommittee working with Economic Development could address commercial code violations and prevention strategies. Councilmember Agopian commended Mr. Ramus for taking initiative to bring the issue forward and suggested the graffiti subcommittee be reconfigured to cover blight issues and work with the Chamber of Commerce to develop recommendations for code enforcement.

In response to Councilmember Kalinowski, Finance Director Merchant clarified the top step code enforcement officer salary and benefits was \$57-58 per hour, however the City would bill out \$118.00 to recoup overhead costs.

Following discussion the City Council provided the following direction:

• Limited code enforcement should be funded

• Focus violations specific to vacant unsecure property and trash and debris investigations

- Make sure funding sources from abandoned vehicles was appropriately targeted
- Inspection fees shall be implemented
- Explore timeline for RFP and HR alternative as soon as possible (include possible funding for temporary employee to assist in the HR process)

On motion by Councilmember Agopian, seconded by Councilmember Harper, the City Council unanimously received the report.

Consensus of the City Council agreed to hear agenda item #5 as the next item of business.

# **ATTACHMENT "B"**

# **Scope of work**

#### PROPOSED SCHEDULE

Our proposed schedule is as follows.

Code Enforcement Services: Full-time, enforce municipal codes and other applicable codes related to nuisance, zoning, building, pest infestation, noise, blight, graffiti, signage, junk and debris, abandoned or inoperable vehicles on private property, housing, and related abatement activities. Review present ordinances, Prepare Policies and Procedures and Forms. Train Code Enforcement officers if needed.

Interwest understands the need for staffing flexibility. As workloads increase, additional Interwest staff can be placed onsite to assist and augment existing staff. As development processing is cyclical, any decrease in workload can be offset by a decrease in our presence.

If additional hours or services are needed due to workload or desired by the City we will work with the City on mutually agreed upon staffing requirements and compensation.

#### FEES FOR SERVICE

Services will be billed at the following hourly rates:

#### CLASSIFICATION

**HOURLY BILLING RATE** Rates are typically reviewed yearly on July 1 and may be subject to revision unless under specific contract obligations. No overtime will be charged without prior authorization by client.

# STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

Prepared by:	Kevin Scudero, Community Development Technician
Approved by:	Ron Bernal, Director of Public Works/City Engineer REB
Date:	May 17, 2012
Subject:	Consider Renaming "L Street"

# RECOMMENDATION

It is recommended that the City Council consider adopting the attached resolution to rename "L Street"

# BACKGROUND INFORMATION

At the request of Council Member Harper, staff has pursued the steps necessary to rename L Street. This subject was originally discussed in 1996 as part of the Antioch Economic Development Plan. The idea provides a very visible way to promote economic development in the downtown area and bring awareness of the Marina in downtown Antioch. With the widening of Highway 4 currently under construction this would be the most cost effective time for the City to implement a name change. Since the existing freeway signs on State Route 4 will be replaced as part of the widening project and haven't been fabricated or installed, the City would not be responsible for the entire cost of changing the name on these signs.

At their May 16<sup>th</sup> meeting, the Planning Commission considered this proposal as a public hearing item. The 107 affected properties including the Antioch Police Department and three other businesses were mailed notices of the public hearing in addition to the required notice in the newspaper. Staff's report to the Commission suggested "Marina Plaza Parkway" as a possible name for the street. After hearing testimony from three Antioch residents, two who live on L Street, the Commission recommended shortening the staff proposed name to "Marina Parkway" per Resolution 2012-07. Staff explained that the reason for proposing the name "Marina Plaza Parkway" was due to the City of Pittsburg having a street named Marina Boulevard and that the Humphries and the existing businesses at the Marina use the address "Marina Plaza". The Fire District has a policy that discourages naming streets in close proximity to each other the same or similar name as it can create confusion when reporting or responding to calls for service. Following up on the Planning Commission's recommendation, staff is in the process of contacting the Contra Costa Fire District and the Antioch Police Department to verify that the Planning Commission proposed name is acceptable. Staff expects to have a response from the Fire District and Police Department by the Council meeting on the 22<sup>nd</sup>. In accordance with the Antioch Code of Ordinances, §9-4.615.1both of these agencies had already given their approval for using the name "Marina Plaza Parkway".

The City went through a similar process in 1995 when Somersville Road north of Highway 4 was renamed to Auto Center Drive to advertise and promote the auto dealer presence from Highway 4. The primary difference with the current proposal is the significant cost savings if the name is changed before the signs are fabricated. The Auto Center name change involved modifying existing freeway signs at a significant cost. Additionally, the proposal to rename L Street is slightly different in effect since the older part of the City is set up in blocks of letters (A through O Streets) in the north/south direction and numbers (First through Twentieth Streets) in the east/west direction. Changing "L Street" to "Marina Parkway" will introduce a street name that is not consistent with the existing grid naming scheme.

According to Government Code §34091.1 the City Council must adopt a resolution when approving street name changes. A public hearing is not required at the meeting. Should the Council approve the resolution, Government Code §34092 requires that the City Clerk forward a copy of the resolution to the Board of Supervisors.

# FINANCIAL IMPACT

The total cost of the street name change is estimated at \$40,000 proposed to be funded through Gas Tax Funds. Most of this cost would be associated with changing street name signs, internally illuminated traffic signal signs, costs related to the Police Department, and assisting affected businesses with their costs associated with the name change if Council so desires. For the Auto Center Drive name change, Council offered impacted businesses up to \$1,000 to offset associated costs.

# **OPTIONS**

The City Council may choose to approve a name other than "Marina Parkway" as proposed by the Planning Commission or deny the request to change the name. Fire District and Police Department approval will be necessary for any name change approved by the City Council.

# **ATTACHMENTS**

A: Vicinity Map

## **RESOLUTION NO. 2012/\*\***

# RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANTIOCH APPROVING STREET NAME CHANGE FROM "L STREET" TO "MARINA PARKWAY"

WHEREAS, the City Council has received a request to change the name of "L Street"; and

WHEREAS, on May 16, 2012, the Planning Commission considered this request and received and considered evidence, both oral and documentary; and

WHEREAS, the Planning Commission recommended that the City Council approve changing the name of "L Street" to "Marina Parkway" from State Route 4 north to the City of Antioch Marina (Resolution 2012-07); and

WHEREAS, on May 22, 2012, the City Council considered this request and received and considered evidence, both oral and documentary;

**NOW THEREFORE BE IT RESOLVED** that the City Council of the City of Antioch does hereby approve the request to change the name of "L Street" from south side of the State Route 4 right-of-way north to the City of Antioch Marina to "Marina Parkway".

**I HEREBY CERTIFY** that the foregoing recommendation was passed and adopted by the City Council of the City of Antioch, at a regular meeting thereof, held on the 22<sup>nd</sup> day of May 2012 by following vote:

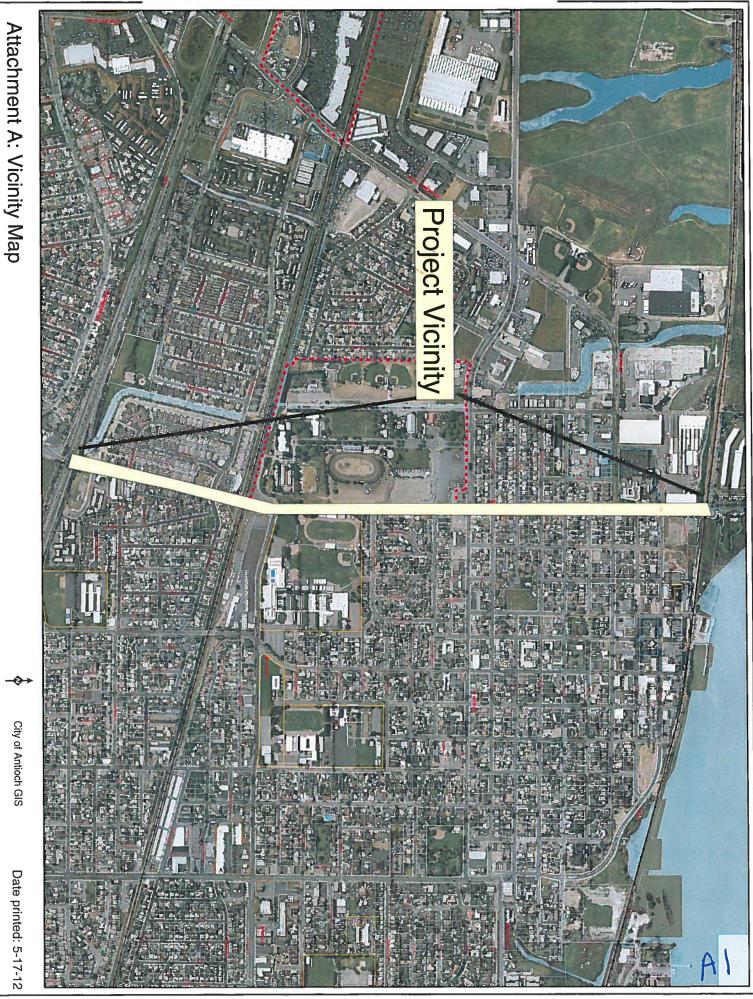
AYES:

NOES:

ABSENT:

**DENISE SKAGGS, City Clerk** 

# ATTACHMENT "A"



#### STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF MAY 22, 2012

Prepared by: Dawn Merchant, Finance Director

Reviewed by: Jim Jakel, City Manager

Date: May 14, 2012

#### Subject: PROPOSED UPDATES TO THE MASTER FEE SCHEDULE EFFECTIVE JULY 1, 2012 AND UPDATE ON WATER AND SEWER RATES

#### RECOMMENDATION

Adopt the Resolution of the City Council of the City of Antioch Approving Updates to the Master Fee Schedule Effective July 1, 2012.

#### BACKGROUND

On May 8, 2012, the amended Master Fee Schedule was presented to Council with a summary update on water and sewer rates (see Attachment 1 for staff report). Council requested that the schedule be brought back with more information on justification for the fee increases as well as a detailed report on water and sewer rates rather than just a written narrative and brief discussion by our consultant, Black & Veatch, which completed the rate study and update.

Two Master Fee Schedules are attached for Council consideration. Attachment 6 contains all proposed updates, including water and sewer rate increases and Attachment 7 contains proposed updates while maintaining existing water and sewer rates.

#### DISCUSSION

In 2005, the City completed a comprehensive fee study to establish fees going forward and ensure the City was recovering costs of providing services. The study was presented to Council in 2006 (see Attachment 2 for staff report). As part of that study, the consultant collected data, developed a fee model, benchmarked fees against other jurisdictions and developed a cost allocation plan. Fee revisions were incorporated into the Master Fee Schedule effective July 1, 2006. The consultant recommended utilizing an annual escalator index to keep pace with inflation. With the exception of Traffic Signal Fees and Facility Reserve Fees which are increased by the Engineering News Record Cost of Construction Index, the City has been using the San Francisco Area Consumer Price Index which staff feels is an accurate mechanism to use.

During the prior public hearing, Council requested more information on the justification for the fee increases and staff has been asked to evaluate them and the impacts of not implementing. An analysis of each department's fees follows:

- Community Development estimates the fee increases will generate approximately \$25,000 in additional revenues.
- Public Works estimates the increases (excluding water and sewer rates) will generate approximately \$39,000 between traffic signal fees and water and sewer facility reserve fees. A new fee for backflow and fire sprinkling testing is being added as the new fire code requires new properties to have fire sprinklers.
- The Police Department was not able to determine an amount in time for this report.
- Animal Service fees (licenses, adoptions, etc.) are not increasing and in fact are only adding or modifying fees relates to dangerous/vicious animals, inspection and quarantine fees.

- Marina fees are not increasing. Previously approved boat launch fees are being incorporated into the fee schedule.
- Recreation and Community Services fees are being increased to recover the actual cost of service, with a majority of the fees not changing from current rates.
- There are no proposed fee increases for Civic Arts.
- Miscellaneous fees have three items being removed that are no longer applicable and the addition of a deposit (which is refundable).

As you will see in the attached Master Fee Schedules, a unilateral increase across the board was not done. Not all fees are increasing and in fact, some are even decreasing. While the City has made significant reductions in expenditures, costs for basic utilities continue to rise, employment costs are increasing with not only negotiated salary increases in the upcoming fiscal year, but increases to PERS contributions and workers compensation premiums as well. It is imperative that the City continue to recover its cost for services, especially with the financial challenges the City has been facing. Postponing fee increases at this time will provide more challenges in the future when a significant "catch-up" will need to be made to recoup full cost of service.

Fee schedules for neighboring communities are provided below if Council should want to make comparisons.

- The City of Brentwood's current fee schedule can be viewed at: http://www.ci.brentwood.ca.us/pdf/new/finance/budgets/2011-2012CAP.pdf
- The City of Pittsburg's current fee schedule can be viewed at: <u>http://www.ci.pittsburg.ca.us/Modules/ShowDocument.aspx?documentid=4381</u>
- The City of Oakley's current fee schedule can be viewed at: http://www.ci.oakley.ca.us/UserFiles/file/Finance/Impact%20Fees/City%20Fee%20Schedule%20 Effective%20July%209,%202011.pdf

#### Water and Sewer Rates

Water and sewer rate fee increases for fiscal years 2011 through 2015 were approved by resolutions 2010/44 and 2010/45. When the rate increases were approved, Council requested a rate review be conducted after two years. A summary review was provided on May 8<sup>th</sup>, and Council requested a more formal review be brought back and considered before fee increases were implemented for water and sewer rates. Of particular importance, Council wanted to discuss capital project financing as the initial rate study proposed a \$10M bond issue and based on current projections in the utility funds, cash financing is possible. Staff feels that this is the best option to save the utility funds the cost of financing at this time. A "Revenue Requirements Update" report has been prepared by Black & Veatch and is included as Attachment 3. The Director of Public Works will be discussing this report with Council. The 2010 rate study is included as Attachment 4 for further reference.

If Council desires more analysis and discussion of the rates and policies at a future meeting, Council has the option to postpone the proposed water and sewer rate increases and approve the Master Fee Schedule in Attachment 7 with the existing water and sewer rates. If rate increases are approved, it would generate approximately \$1.88M for the Water and Sewer Funds in FY13.

#### **OPTIONS**

- 1. Do not approve any fee increases to be effective July 1, 2012
- 2. Approve all fee updates as proposed in Attachment
- 3. Approve fee updates with the exception of water and sewer rates as proposed in Attachment

#### ATTACHMENTS

- 1. Staff Report to Council for Master Fee from May 8, 2012
- 2. Staff Report to Council for User Fees and Charges from April 11, 2006
- 3. Revenue Requirements Update Report on Water and Sewer Utility Rates prepared by Black & Veatch
- 4. Water & Sewer Utility Rate Study from April 2010 prepared by Black & Veatch
- 5. Resolution of the City Council of the City of Antioch Approving Updates to the City of Antioch Master Fee Schedule effective July 1, 2012
- 6. Proposed Master Fee Schedule with all updates, including water and sewer rates
- 7. Proposed Master Fee Schedule with all updates, maintaining existing water and sewer rates

#### STAFF REPORT TO THE CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF MAY 8, 2012

Prepared by: Dawn Merchant, Finance Director

Reviewed by: Jim Jakel, City Manager

Date: April 30, 2012

#### Subject: PROPOSED UPDATES TO THE MASTER FEE SCHEDULE EFFECTIVE JULY 1, 2012 AND UPDATE ON WATER AND SEWER RATES

#### RECOMMENDATION

Adopt the Resolution of the City Council of the City of Antioch Approving Updates to the Master Fee Schedule Effective July 1, 2012.

#### AMENDMENTS TO THE MASTER FEE

Attachment 2 contains the current Master Fee Schedule. Changes to fees are highlighted and contain strikethroughs and changes/additions in red throughout the document. The following is a brief summary of changes.

<u>Proposed Police Department and Animal Services Amendments:</u> Police fees have been adjusted to capture Consumer Price Index increases for 2011 and 2012 (a total of 5%) as fees were not increased in the 2011 Master Fee Schedule. A one year license fee for potential dangerous/vicious animal has been added as well as an inspection fee to cover the cost of animal services staff time if they need to visit a residence to verify such things as if secure fencing is in place, dog okay after a quarantine, etc.

<u>Proposed Community Development Fee Amendments:</u> Fees have increased in accordance with the San Francisco Area Consumer Price Index, with the exception of the Waste Management Fee which is being increased to cover the actual cost of processing.

<u>Proposed Public Works Fee Amendments:</u> A majority of increases are based on the San Francisco Area Consumer Price Index (other than water and sewer rates discussed in the next paragraph). Water and Sewer connection fees are being increased by the Engineering News Record Cost of Construction Index.

Water and sewer rates fee increases for fiscal years 2011 through 2015 were approved by resolutions 2010/44 and 2010/45. When the rate increases were approved, Council requested a rate review be conducted after two years. In accordance with this direction, Black & Veatch, who prepared the original rate study, has conducted a reconciliation of actual costs and revenues versus those projected by the 2010 rate study (2010 Study). A summary of the findings follows.

#### Water Utility

Over the past two years, the City has continued to see decreased consumption levels for all customer classes. At the same time, the Water Utility has realized decreased purchased water costs compared to projections and maintained tight control over all other expenses. Due to the savings from purchased water costs achieved in FY 09/10, the Water Utility was able to delay the need to issue a planned \$10M bond for capital improvement projects. Further, based on the reconciliation analysis conducted by Black & Veatch, if the Water Utility implements the remainder of the proposed rate increases from the 2010 Study, then there will be sufficient funds to cash finance the 5-year capital improvement program; meet the 60 day minimum working capital balance; and start to fund a modest level of Repair & Replacement (R&R) reserve for future capital needs. In the event that the proposed increases are not implemented, the Water

Utility will need to issue the \$10M bond and does run the risk of not generating sufficient revenues to meet debt covenant requirements.

#### Sewer Utility

For the Sewer Utility, delayed execution of some capital projects over the past 2 years has resulted in a temporary fund balance that is greater than originally anticipated. Reported revenues and expenditures for FY 10/11 and FY 11/12 (estimated) appear to be tracking as projected in the 2010 Rate Study. As a result, Black & Veatch has recommended that the City continue with the planned 4% rate increases for FY 12/13 and FY 13/14. Full execution of the sewer capital improvement program will fully deplete the current fund balance if no increases are implemented. Moreover, the City should continue planning on establishing the R&R fund to address future capital needs.

Based on Black & Veatch's analysis, both Enterprise Funds appear to be controlling costs and executing planned capital projects in a timely fashion. As such, Black & Veatch's analysis concludes that implementation of the FY 12/13 and FY 13/14 proposed rate increases are still necessary to maintain the financial viability of the utilities, as well as ensure the level of service expected by rate payers.

Staff is in agreement with Black & Veatch's findings and recommendations and therefore, Water and Sewer rates in the attached Master Fee reflect 8% and 4% increases respectively as approved in resolutions 2010/44 and 2010/45. Ann Bui from Black & Veatch will be discussing the findings at this meeting and is available for any questions.

<u>Recreation and Community Services:</u> Various rates are increasing to recover actual costs. Rental deposit fees are being increased to bring up to local standards and protect assets. Fees being added include microphone and podium rental which have been available for rental, but not included on the Master Fee Schedule; locker rental which has been charged but not included on the Master Fee Schedule and a late payment fee for Antioch Community Center rentals.

#### FINANCIAL IMPACT

The fee increases will ensure that the City recovers as much of the cost for providing services as possible. Although there have been some reductions in certain staff and benefit costs due to current concessions with the City's labor and bargaining groups, there are still increases in other labor costs, as well as overheard costs such as utilities, such that the Consumer Price Index is an accurate mechanism to use to increase some fees to ensure that they are limited to the reasonable cost of providing services. Recovery of fees is imperative to help overcome the financial challenges we are facing. Departments have incorporated proposed fees into their budgets.

#### ATTACHMENTS

- 1. Resolution of the City Council of the City of Antioch Approving Updates to the City of Antioch Master Fee Schedule effective July 1, 2012
- 2. Proposed Master Fee Schedule Changes

#### STAFF REPORT TO THE MAYOR AND CITY COUNCIL FOR CONSIDERATION AT THE COUNCIL MEETING OF APRIL 11, 2006

FROM:	Dee Brookshire, Finance Director
<b>REVIEWED BY:</b>	Jim Jakel, City Manager
DATE:	April 6, 2006
SUBJECT:	Update of User Fees and Charges for the 2006 Master Fee Schedule.

#### **RECOMMENDATION**

Schedule a Public Hearing to adopt the updated Master Fee Schedule incorporating the recommendations of the fee study and revisions recommended by staff and Council.

#### **PURPOSE**

The purpose of this presentation is to provide the City Council with the results of the fee study developed by Public Resource Management Group, LLC (PRM) with City staff; and to present recommendations for increases in user fees and charges based on the study and on recommendations made at the Council study session of 3/21/06.

#### BACKGROUND

The last formal cost allocation and fee study was undertaken in 1988 and on January 10, 1989, the City Council adopted Ordinance 735-C-S establishing a policy for the recovery of costs reasonably borne from the users of certain City services. Since that adoption, staff has undertaken internal reviews from time to time and made recommendations for updates to fees and charges based upon the results. In later years, updates occurred as part of the budget process. The most recent update occurred on May 11, 2004, when the City Council passed Resolution 2004-56, approving the updated Master Fee Schedule.

In 2005, the City Manager asked that a consulting firm be hired to professionally evaluate the existing cost allocation plan and review existing fees and charges. PRM was hired on February 14, 2005, to conduct a comprehensive fee study. The purpose of the study was to calculate the total cost to the City of providing services in our community, including indirect and overhead costs, for which cost recovery was deemed appropriate.

PRM completed the initial study and provided a first look at the results and recommendations to the City Council at a study session on March 21, 2006. Staff has modified the recommendations based on the discussions with the City Council at the study session.

This presentation represents the latest draft of the updated user fees and charges that will be incorporated into the City's Master Fee Schedule and presented to Council at a Public Hearing on April 25, 2006.

#### **METHODOLOGY**

The study was guided by the objective of identifying the full cost of each service for which a user fee may be charged. The work plan consisted of data collection, the development of a fee model based on the study's objective and the data collected, benchmarking Antioch's fees against comparable jurisdictions, and finally, the development of the cost allocation plan and recommended fee schedule for each department.

This fee study identifies three cost layers that, when combined, constitute the fully burdened cost of a service. For the purpose of this study, the cost layers are defined as: direct labor, departmental indirect labor, and central overhead. These layers are defined as the following:

**Direct Labor.** Staff hours spent directly on fee-related services. These hours are related to costs as a burdened salary rate. This rate includes the staff member's salary, plus benefits.

**Departmental Indirect Labor** Staff hours spent on supervision and departmental administration activities. This cost layer consists primarily of secretarial staff, clerical staff, materials and supplies and portions of a department head.

<u>Central Overhead</u> These costs represent those departments whose primary function is to support other City departments. Central overhead figures are calculated in a separate report. This report adheres to the Federal Office of Management and Budget guidelines. Central overhead examples include: Building Depreciation; City Management; City Attorney; Finance Department activities; Personnel Department; and Risk Management.

PRM interviewed all City departments that provide a user fee-related service. Each appropriate City staff member received a uniformly structured form to complete. Staff was instructed to complete each form by filling in direct labor time expended on fee-generating activities. Staff members were also asked to provide time spent on fee services that were not listed on the formal fee schedule.

After completion of these surveys, each Department or Division Director reviewed the responses, and confirmed and/or revised if necessary. These surveys and other working papers have been given to the City and document the time estimate data used in this analysis. In addition, PRM worked with the City staff in modifying many of the fee categories to accurately reflect the type of services provided by the service departments

Part of the data collection task included a thorough review of relevant City documentation, such as: City General Fund budget; Current City fee schedule; City consultant invoices; City correspondence related to fee services; and, various City permit and application data

The final type of data collected related to fees charged by similar jurisdiction. This data was compiled into a comparison matrix. This matrix is a useful resource in benchmarking Antioch's current and proposed fee schedule against fee schedules from nearby jurisdictions. Some of the jurisdictions included in the matrix are: Concord, Richmond, Walnut Creek, Brentwood, and Pittsburg.

#### **ESCALATOR INDEX**

PRM suggests the City of Antioch may wish to apply an annual adjustment factor to its fee schedules to ensure fees keep pace with inflation. They recommend the **Employment Cost Index (ECI) for State and Local Government Employees, Total Compensation** as published by the Bureau of Labor Statistics (BLS). This could be applied as follows: Each year, the City would determine the percentage change in this index and apply the increase or decrease to the master fee schedule by act of City ordinance or resolution.

Please note that certain fees are exempt from an index adjustment, such as fees set by the State of California and percentage based fees and these fees should be noted in the master fee schedule. If the escalator index is adopted, staff recommends that every five years the City should conduct a comprehensive cost of service analysis to ensure fees are set appropriately.

#### STUDY SESSION DISCUSSION POINTS:

**Deposits** - Staff was asked whether current deposits are adequate, given the proposed higher billing rates. Staff has considered this in light of the proposed changes and the proposed fee schedule has been amended to increase deposits where labor costs have increased.

*Hour Basis* - Council questioned the 1800 hour basis used to compute the fully burdened hourly rates as some agencies use bases as low as 1600 hours. Staff has researched this and found that while 1800 hours is the industry standard base used to determine fully burdened labor rates, there are other ways to compute the hour base. Most consulting firms, including PRM, use 1800 hours unless directed by the client to use something else. Staff has received an alternative calculation method from Contra Costa County, performed that calculation, and determined that 1800 hours is the preferred base for the City's computation of fully burdened hourly rates.

**Overhead Funds** - There was also discussion on whether any labor costs were applied to overhead funds such as the vehicle and equipment replacement funds as there was obviously an administrative component to managing the funds. Staff responded that the cost allocation study applies costs to the vehicle and equipment replacement funds to cover the admin costs related to the funds.

*Increased Wage Rates* – Staff was asked whether the future 4/1 increased wage rates were used in the cost allocation study. The cost allocation study was based upon FY05/06 Budget and Actual expenditures. The cost allocations will be updated annually based upon the most recently closed year's actual data. The proposed hourly rates, however, have been adjusted to reflect the 4/1 increases.

*Escalator Index Comparisons* - Staff was asked to also consider regional indices produced by the BLS to determine the most appropriate index for the City's use as an escalator index. The escalator index suggested by PRM as the industry standard is the Employment Cost Index (ECI) for State and Local Government Employees, Total Compensation. This index reflects changes in the relevant labor costs imbedded throughout the City's fees, charges, and hourly rate structure. Staff has researched the BLS resources and found that a regional version of this index is not available. Staff will continue to research alternative indices that can be used as a fee escalator and will bring the results to Council at a later date.

**Frequency of Periodic Study** - There was discussion on the advantages and disadvantages of conducting a 3 or 5 year study review of fees and charges. The cost of the study is one of the main considerations in determining whether the study should be done at 3 years or 5 years. But, since the reason for an independent study is to determine how closely the fees derived using the recommended index match actual increases experienced at the City, it may be worth doing more frequently. If, for example, the City is increasing employment costs by 3% per year while the index indicates 2.5%, after three years, the fees will fall 1.5% behind the true cost of service. Staff recommends leaving the review period open. Staff will monitor the differences on an annual basis and make a recommendation in the third year whether an independent study is warranted.

Senior Citizen Discounts – Staff was asked to look at ways to offer additional senior citizen discounts or accommodations related to animal control fees and/or services. In addition to a reduced water and sewer rate if seniors meet the income criteria, the City currently provides a Senior Citizen discount (50%) on animal licensing fees. Following discussion at the study session, staff is considering the suggestion that cat traps be delivered and deposits collected upon delivery to qualifying senior citizens by the volunteer group (VIP's).

*Vehicle Parking, 3/family* – The City currently charges \$5 each per year for parking stickers and placards for cars owned by residents on certain streets near Deer Valley High School to identify their cars when parked at their homes. Council made a recommendation that the charge be discontinued to citizens living in the affected areas who request stickers and placards. Staff has adjusted the fee schedule to remove this fee although the process will continue.

*OMB Circular* A - 87 - Council asked if the PRM study of the City's fees and charges conformed to these Federal standards. This circular establishes cost principles and standards for State, Local, and Indian Tribal Governments to use in determining costs for Federal awards carried out through grants, cost reimbursement contracts, and other agreements. PRM affirmed at the study session that this study is in full compliance with OMB A-87.

#### SUMMARY CHANGES

Some of the proposed fees have been modified based on discussion and direction received at the workshop of 3/21/06. Those changes are highlighted on the attached schedules and explanations are footnoted. The fee schedules are provided in draft format with four columns for the cost of service as determined by the fee study, the current fee, the study recommended fee, and the latest revised fee.

Consideration of the fees is ongoing and any recommendations of the Council at this presentation will be incorporated into the Master Fee Schedule that will be presented for adoption at the Public Hearing now scheduled for April 25, 2006.

#### FEES NOT INCLUDED IN THE UPDATE

*Water and Sewer Rates* – Updates to the water and sewer rates will be brought to Council for consideration separately following additional review by consultants and staff.

*Leisure Services and Prewitt Park Fees* — PRM has provided cost analyses for Prewitt Park and leisure services programs; however, fees and charges for programs for the upcoming season have been published and distributed throughout the community. Recommendations for changes to these fees will be brought to Council for consideration later in the year along with a discussion of the results of the PRM study.

#### FEE UPDATE SCHEDULE

This presentation is the second in a schedule of presentations and hearings that will result in a newly adopted Master Fee Schedule that will be in force on July 1, 2006.

Presentation on User Fees and Charges	4/11/2006
Public Hearing and adoption of updated Master Fee Schedule	4/25/2006
Implementation of updated Master Fee Schedule	7/01/2006

#### FINANCIAL IMPACT

The proposed increases to fees and charges are incorporated into the draft budget for 2006-2007.

#### **OPTIONS**

- I. Schedule a Public Hearing to adopt the updated Master Fee Schedule incorporating recommendations of the fee study and revisions recommended by staff and Council.
- II. Other action as directed by Council.
- III. Take no action

#### **ATTACHMENTS**

- 1. Revised Proposed Fee Schedules
- 2. Revised Proposed Hourly Rate Schedules
- 3. PRM Comparison Survey

DRAFT

# **REVENUE REQUIREMENTS UPDATE**

Water and Wastewater Utilities

**B&V PROJECT NO. 169310** 

**PREPARED FOR** 

City of Antioch, CA

16 MAY 2012



# **Table of Contents**

Introduction
Background
Purpose
Scope of Work
Disclaimer4
Water Revenue Requirements Update1
Revenue and Revenue Requirements1
Water Operation and Maintenance Expense Projections
Water Capital Improvement Program2
Water Revenue Projections
Water Operating Fund Financing Plan3
Recommendations
Wastewater Revenue Requirements Update1
Revenue and Revenue Requirements1
Wastewater Operation and Maintenance Expense Projections1
Wastewater Capital Improvement Program2
Wastewater Revenue Projections2
Wastewater Operating Fund Financing Plan3
Recommendations

# LIST OF TABLES

Table 1	Projected versus Actual Billed Volumes in ccf	1
Table 2	Comparison of Projected O&M Expenses versus Actual Expenditures	2
Table 3	Projected versus Actual Revenues	3
Table 4	Projected versus Actual Cash Flow	3
Table 5	Comparison of Projected O&M Expenses versus Actual Expenditures	2
Table 6	Actual versus Projected Revenues	
Table 7	Projected versus Actual Cash Flows	3

# Introduction

This report was prepared for the City of Antioch (City) to document the update of a multi-year financial plan for the City's Water and Wastewater Utilities. The specific goals of the study were to:

- Review and evaluate existing policies and procedures affecting utility rates;
- Evaluate the adequacy of projected revenues under existing rates to meet projected revenue requirements; and
- Determine whether changes to the Black & Veatch 2010 Rate Study (2010 Study) are needed to meet the City's objectives.

# BACKGROUND

The City of Antioch currently provides water and wastewater service to a population of approximately 102,400 residents covering an estimated 29 square miles of developed and undeveloped land. In order to serve its customers with drinking water, the City obtains water from two primary sources: the San Joaquin River and the Contra Costa Canal. Together, these sources have the potential to provide the City with a total water capacity of 52 million gallons per day (MGD). Water obtained from the Contra Costa Canal is purchased from the Contra Costa Water District at wholesale rates. Furthermore, the City owns and operates a 38 MGD water treatment facility along with water storage facilities, chlorination facilities, booster pumping stations, and pipelines.

In addition to the water system, the City operates its own wastewater collection system to serve all sanitary needs. The City's collection system does not provide treatment services, but instead serves to transport the wastewater to three primary drainage basins. From the drainage basins, the wastewater is conveyed to a regional wastewater treatment facility operated by Delta Diablo Sanitation District. The City's collection system is composed of roughly 339 miles of pipeline, 5,300 manholes, and other access structures.

### **PURPOSE**

The purpose of this report is to present the findings obtained from Black & Veatch Corporation's (Black & Veatch's) study of the Water and Wastewater Utilities' financing, and capital needs. The study reviews the financial plan developed in the 2010 Study and provides recommendations for any modifications to the plan, as necessary.

### **SCOPE OF WORK**

Black & Veatch was retained by the City to update its 2010 rate study on water and wastewater enterprise funds. Specifically, this report reconciles the projections of the 2010 rate study with results for fiscal years 2009-11, 2010-11 and 2011-12. This update examines whether the plan for the next two fiscal years are still adequate to meet the City's needs. For this report, reference to the study period (Study Period) focuses on the period between July 1, 2010 and June 30, 2015. Based on Proposition 218, rates cannot be set in excess of 5-year increments. Unless otherwise noted, references in this report to a specific year are for the City's year ending June 30. To avoid confusion between calendar and fiscal years, the term FY refers to the year beginning July 1 and ending June 30. Revenues and revenue requirements for the study period were projected based on a review of historical factors and the the City's water and wastewater operating and capital budgets and financial policies. The study of revenue requirements recognizes projected operation and maintenance (O&M) expense, establishment and/or maintenance of reserve funds, and capital financing requirements. Capital financing requirements include payments on outstanding bond issues as well as capital improvement expenditures met from annual revenues and available reserve funds.

### DISCLAIMER

In conducting our study, we reviewed the books, records, agreements, capital improvement programs, and customer sales and financial projections of the Water and Wastewater enterprise funds as we deemed necessary to express our opinion of the operating results and projections. While we consider such books, records, documents, and projections to be reliable, Black & Veatch has not verified the accuracy of these documents.

The projections set forth in this report below are intended as "forward-looking statements". In formulating these projections, Black & Veatch has made certain assumptions with respect to conditions, events, and circumstances that may occur in the future. The methodology utilized in performing the analyses follows generally accepted practices for such projections. Such assumptions and methodologies are reasonable and appropriate for the purpose for which they are used. While we believe the assumptions are reasonable and the projection methodology valid, actual results may differ materially from those projected, as influenced by the conditions, events, and circumstances that actually occur. Such factors may include the City's ability to execute the capital improvement program as scheduled and within budget, regional climate and weather conditions affecting the demand for water, and adverse legislative, regulatory or legal decisions (including environmental laws and regulations) affecting the ability of the City to manage the system and meet water quality, waste discharge, and / or other regulatory or environmental requirements.

# Water Revenue Requirements Update

# **REVENUE AND REVENUE REQUIREMENTS**

To meet the costs associated with providing water services to its customers, the Water Utility derives revenue from a variety of sources including water user charges, connection fees, interest earned from the investment of available funds, meter installation fees, late penalties, and other miscellaneous revenues. The level of future revenue generated in the study is projected through a combination of an analysis of historical and future system growth in terms of number of accounts and water consumption.

With revenue derived from the various sources, the Water Utility meets the cash requirements of operation and maintenance (O&M); principal, interest, and reserve payments on revenue and other bond indebtedness; and recurring annual capital expenditures for replacements, system betterments, and extensions not debt financed. Operation and maintenance expenses are those expenditures necessary to maintain the system in good working order. Routine annual capital expenditures, which include equipment replacements, consist of recurring annual replacements, minor extensions, and betterments which are normally revenue financed. Other capital costs include principal and interest payments, bond covenant-required payments, and cash financed capital improvements.

In response to the state's request, local water agencies, including the City of Antioch, proposed adoption of both mandatory and voluntary Drought Management Programs. The implementation of these programs during the past year resulted in a 15-20 percent reduction in City-wide water use and sales. Reported actuals sales for FY 09/10 and FY 10/11 averaged 15 percent less than FY 08/09 levels. Table 1 summarizes the projected billed volumes used in the 2010 Study versus reported actual volumes in hundred cubic feet (ccf). The variance between the projected consumption levels and those reported average about 2 ccf per account per month. Although water consumption has been higher than expected in the past two years, the recent dry winter is expected to impact water availability. Moreover, reports from other agencies in the State indicate that current year demands are continuing to decrease in response to ongoing conservation efforts. As such, Black & Veatch suggests that the City continue to use the projected levels of consumption as presented in the 2010 Study.

	FY 08/09	FY 09/10	FY 10/11
Projected Billed Volume	8,400,215	6,168,700	6,168,700
Actual Billed Volume	8,400,215	6,959,814	7,082,581
Variance (Actual – Projected)	0	791,114	913,881

#### Table 1 Projected versus Actual Billed Volumes in ccf

# WATER OPERATION AND MAINTENANCE EXPENSE PROJECTIONS

Summarized in Table 2 are the City's projected O&M expenses versus actual incurred expenditures. These expenses include costs related to salary and benefits, materials and supplies, maintenance and repair, contractual services, and other expenses. Other expenses include administrative costs incurred by the City to support its services. The FY 09/10 costs were based on the approved budget. Projections for the period FY 10/11 through FY 14/15 were based on FY 09/10 levels and reflect increased costs due to inflationary factors.

	FY 09/10		FY 1	0/11	FY 11/12		
DESCRIPTION	ACTUAL	PROJECTED	ACTUAL	PROJECTED	ESTIMATED	PROJECTED	
Personnel	\$3,823,492	\$3,793,800	\$3,812,437	\$3,933,600	\$4,217,177	\$4,078,600	
Services & Supplies	\$11,775,888	\$13,712,033	\$11,468,100	\$14,182,541	\$20,281,353	\$14,670,173	
Transfers Out	\$499,798	\$558,500	\$465,283	\$499,800	\$487,270	\$522,400	
Interfund Charges	\$1,199,893	\$1,356,967	\$1,073,106	\$1,397,359	\$1,211,508	\$1,438,927	
Total	\$17,299,071	\$19,421,300	\$16,818,926	\$20,013,300	\$26,197,308	\$20,710,100	

#### Table 2 Comparison of Projected O&M Expenses versus Actual Expenditures

As seen from Table 2, the majority of cost savings in FY 09/10 and FY 10/11 came from the Services and Supplies category. Specifically, purchased water costs averaged \$3.5 million less FY 09/10 and FY 10/11. For FY 11/12, the expected purchased water savings is \$1.1 million. The Water Utility generated \$5.3M in savings through FY 10/11; the City's currently estimates that it will complete FY 11/12 with expenditures \$5.5 million greater than projected in the 2010 Study. The increased in FY 11/12 expenditures is related to a liability with Delta Diablo Sanitation District and recycled water consumption. Black & Veatch notes that the Contra Costa Water District has recently announced an average 12 percent increase in its water rates.

### WATER CAPITAL IMPROVEMENT PROGRAM

While O&M expenses cover day-to-day operations, the City needs to plan that existing facilities are replaced prior to the end of their life cycle as well as accommodate future growth. As a result, the City has developed a long-term capital improvement program (CIP) that identifies future water needs. The CIP is separated by fund to delineate between replacement and expansion projects. The 2010 Study estimated that the Water Utility would embark on \$6.03 million in CIP projects from FY 09/10 through FY 11/12 and an additional \$1.7 million in routine annual outlays. A projected \$10 million revenue bond sale in FY 10/11 was expected to fund the proposed CIP. Over FY 09/10 through FY 11/12, the City executed \$1.75 million in CIP projects. The planned revenue bond was delayed and is still being considered in the event that the Water Utility does not have sufficient cash on hand to fully execute the planned CIP projects. Additionally, City staff has identified a potential need to invest in a sludge processing facility which will cost somewhere between \$3 million and \$6 million. The Water Utility anticipates using available cash on hand to help fund CIP projects and catching up on deferred projects.

### WATER REVENUE PROJECTIONS

The City primarily finances its day-to-day water operations through rate charges for water services provided to the customer. These fees represent roughly 85 percent of total revenues obtained from all sources. Other income sources include connection fees, interest incomes on operating and debt

reserves, and other miscellaneous charges. Other miscellaneous charges include meter installation and backflow prevention. These charges are one-time charges and are considered constant for the study period.

The operating revenue derived from rates includes those generated by the minimum service charge and commodity charges. Table 3 summarizes the projected revenues from rates (including revenues from rate increases) and other sources to actual reported revenues. As seen from the table, from FY 09/10 through FY 11/12, actual revenues from all sources exceed projected revenues by \$1.3 million.

	FY 09/10		FY 1	0/11	FY 11/12	
DESCRIPTION	ACTUAL	PROJECTED	ACTUAL	PROJECTED	ESTIMATED	PROJECTED
Revenues from Rates	\$16,660,997	\$15,821,400	\$19,372,913	\$17,403,500	\$21,410,040	\$19,846,400
Other Revenues	\$3,352,574	\$3,097,900	\$2,513,493	\$3,667,100	\$1,733,801	\$3,747,200
Interest Income	\$152,132	\$94,900	\$169,825	\$144,000	\$140,000	\$404,600
Total	\$20,165,703	\$19,014,200	\$22,056,231	\$21,214,600	\$23,283,841	\$23,998,200

Table 3	Projected	versus Actual	Revenues
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#### WATER OPERATING FUND FINANCING PLAN

Summarized in Table 4 is a comparison of the projected and actual cash flow figures for the Water Utility. Over the three-year period from FY 09/10 through FY 11/12, the reported total net annual balance (revenues less expenses) is \$3.4 million excluding the deferred \$4.3 million in capital projects. In comparison, the 2010 Study anticipated that the Water Utility would draw down on its reserves and over the same three-year period decrease reserves by \$8.0 million while executing the full CIP.

Table 4	Projected	versus	Actual	Cash	Flow
---------	-----------	--------	--------	------	------

	FY 09/10		FY 10/11		FY 11/12	
DESCRIPTION	ACTUAL	PROJECTED	ACTUAL	PROJECTED	ESTIMATED	PROJECTED
Beginning Balance	\$10,355,934	\$10,003,400	\$11,954,052	\$4,673,300	\$16,847,360	\$2,722,600
Total Revenues	\$20,165,703	\$19,007,100	\$22,056,231	\$21,193,600	\$23,283,841	\$23,698,600
Total Revenue Requirements	\$17,299,071	\$22,097,900	\$16,818,926	\$22,569,300	\$26,197,308	\$23,875,300
Capital and Routine Annual Outlays	\$1,268,514	\$2,239,300	\$343,997	\$575,000	\$141,876	\$575,000
Deferred Capital					\$4,274,413	
Ending Balance	\$11,954,052	\$4,673,300	\$16,847,360	\$2,722,600	\$9,517,604	\$1,970,900

Black & Veatch understands that the City is fully expecting to execute the CIP and may choose to use the available cash balance to either fully or partially fund the CIP program. Moreover, Black & Veatch understands that there is the potential modification in the near-term CIP to address the need for a sludge processing facility which may cost somewhere between \$3 million and \$6 million. In the event that only some of the reserves are used in this fashion, the City would still potentially need to obtain debt financing.

#### RECOMMENDATIONS

Actual results for the Water Utility have allowed the City to avoid drawing down on available cash funds. This additionally operational flexibility is primarily a result of purchased water savings and deferred capital activities. The City has indicated that it fully expects to execute all the CIP projects planned and to the extent that the City uses available cash funds to pay for these activities versus debt financing, the Water Utility will see overall savings in the long run. Total revenue comparison indicates that in totality, the projected levels and the recorded values are within 3 percent of each other. Thus, based on the Water Utility's current and planned level of activity, known liabilities, and expected purchased water increases, Black & Veatch recommends that the City implement the rate increases outlined in the 2010 Study. Should the City elect to defer implementation of the suggested increases, the Water Utility is projected to fully drawn down all available reserves and be in a deficit position by FY 14/15.

#### Wastewater Revenue Requirements Update

#### **REVENUE AND REVENUE REQUIREMENTS**

To meet the costs associated with providing water services to its customers, the Wastewater Utility derives revenue from a variety of sources including water user charges, wholesale treatment charges, connection fees, interest earned from the investment of available funds, meter installation fees, late penalties, and other miscellaneous revenues. The level of future revenue generated in the study is projected through a combination of an analysis of historical and future system growth in terms of number of accounts and wastewater production.

With revenue derived from the various sources, the Wastewater Utility meets the cash requirements of operation and maintenance (O&M); principal, interest, and reserve payments on revenue and other bond indebtedness; and recurring annual capital expenditures for replacements, system betterments, and extensions not debt financed. Operation and maintenance expenses are those expenditures necessary to maintain the system in good working order. Routine annual capital expenditures, which include equipment replacements, consist of recurring annual replacements, minor extensions, and betterments which are normally revenue financed. Other capital costs include principal and interest payments, bond covenant-required payments, and cash financed capital improvements.

The City generates wastewater sales revenue from seven individual customer classes. Of the seven classes, the residential customer classes account for approximately 95 percent of the total revenue from rates. Similar to the water utility, rate revenue is the primary source of income and connection fees and other miscellaneous fees are secondary sources. Since these other revenue sources are not subject to rate increases, we have excluded them from this portion of the analyses. These additional sources will be incorporated in a later section of the report.

Wastewater revenues are composed primarily of two parts, the minimum service charge and the maintenance charge. Both the minimum service charge and maintenance charge are amounts based on the number of equivalent dwelling units (EDUs).

#### WASTEWATER OPERATION AND MAINTENANCE EXPENSE PROJECTIONS

Summarized in Table 5 are the City's projected O&M expenses versus actual incurred expenditures. These expenses include costs related to salary and benefits, materials and supplies, maintenance and repair, contractual services, and other expenses. Other expenses include administrative costs incurred by the City to support its services. The FY 09/10 costs were based on the approved budget. Projections for the period FY 10/11 through FY 14/15 were based on FY 09/10 levels and reflect increased costs due to inflationary factors.

	FY 09/10		FY 10	0/11	FY 11/12	
DESCRIPTION	ACTUAL	PROJECTED	ACTUAL	PROJECTED	ESTIMATED	PROJECTED
Personnel	\$1,225,163	\$1,125,200	\$1,157,116	\$1,406,500	\$1,167,162	\$1,410,800
Services & Supplies	\$766,144	\$636,424	\$532,905	\$743,000	\$785,362	\$775,200
Transfers Out	\$224,151	\$185,000	\$427,498	\$380,600	\$445,571	\$384,800
Interfund Charges	\$165,089	\$151,776	\$141,765	\$151,800	\$129,259	\$151,800
Total	\$2,380,547	\$2,098,400	\$2,259,284	\$2,681,900	\$2,527,354	\$2,722,600

Table 5 Comparison of Projected O&M Expenses versus Actual Expenditures

As seen from Table 5, the difference between actual expenditures and projected costs were not materially different. Over the three-year period, the Wastewater Utility realized total savings of \$335,700 compared to the projections presented in the 2010 Study. For FY 12/13, the City is proposing a budget that is consistent with the 2010 Study projections.

#### WASTEWATER CAPITAL IMPROVEMENT PROGRAM

While O&M expenses cover day-to-day operations, the City needs to assure that existing facilities are replaced prior to the end of their life cycle as well as plan for future growth. As a result, the City has developed a long-term CIP that identifies future wastewater needs. The CIP is separated by fund to clearly delineate between replacement and expansion projects. The 2010 Study estimated that the Wastewater Utility would engage in \$4.35 million in CIP projects from FY 09/10 through FY 11/12 and an additional \$411,000 in routine annual outlays. In actuality, over this three-year period, the City completed \$1.3 million in CIP projects and routine annual outlays.

The deferment of capital projects does not reflect decreased need for the work, and City staff have indicated that they will be "picking up" the pace to catch up the backlog of projects.

#### WASTEWATER REVENUE PROJECTIONS

The City primarily finances its day-to-day wastewater operations through rate charges for wastewater services provided to the customer. Other income sources include connection fees, interest incomes on operating and debt reserves, and other miscellaneous charges. The operating revenue derived from rates includes those generated by the minimum service and maintenance charge.

Table 6 summarizes the projected revenues from rates (including revenues from rate increases) and other sources to actual reported revenues. As seen from the table, from FY 09/10 through FY 11/12, actual revenues from all sources exceed projected revenues by a minimal \$235,800.

	FY 09/10		FY 1	0/11	FY 11/12	
DESCRIPTION	ACTUAL	PROJECTED	ACTUAL	PROJECTED	ESTIMATED	PROJECTED
Revenues from Rates	\$4,050,028	\$4,051,700	\$4,320,409	\$4,186,800	\$4,490,420	\$4,382,400
Other Revenues	\$4,433		\$4,968		\$3,226	
Interest Income	\$97,330	\$81,600	\$98,602	\$92,200	\$60,000	\$98,900
Total	\$4,151,791	\$4,133,300	\$4,423,979	\$4,279,000	\$4,553,646	\$4,481,300

#### Table 6 Actual versus Projected Revenues

#### WASTEWATER OPERATING FUND FINANCING PLAN

Summarized in Table 7 is a comparison of the projected and actual cash flow figures for the Wastewater Utility. Over the three-year period from FY 09/10 through FY 11/12, the reported total net annual balance (revenues less expenses) is \$4.6 million excluding the deferred \$3.6 million in capital projects. In comparison, the 2010 Study anticipated that the Wastewater Utility would draw down on its reserves in FY 09/10 and then break even over the next two years. The net contribution to reserves over the same three-year period is a decrease of \$96,600 while executing the full CIP.

#### Table 7 Projected versus Actual Cash Flows

	FY 09/10		FY 10/11		FY 11/12	
DESCRIPTION	ACTUAL	PROJECTED	ACTUAL	PROJECTED	ESTIMATED	PROJECTED
Beginning Balance	\$5,450,247	\$5,110,600	\$7,071,502	\$4,571,300	\$8,691,886	\$5,150,400
Total Revenues	\$4,151,791	\$4,133,300	\$4,423,979	\$4,279,000	\$4,553,646	\$4,481,300
Total Revenue Requirements	\$2,380,547	\$2,098,400	\$2,259,284	\$2,681,900	\$2,527,354	\$2,972,600
Capital and Routine Annual Outlays	\$149,989	\$2,574,200	\$544,311	\$1,018,000	\$650,322	\$1,320,000
Deferred Capital					\$3,567,578	
Ending Balance	\$7,071,502	\$4,571,300	\$8,691,886	\$5,150,400	\$6,500,278	\$5,339,100

#### RECOMMENDATIONS

Actual results for the Wastewater Utility have matched projections contained in the 2010 Study except in the area of capital improvement projects. Here, deferment of projects has allowed the buildup of some cash reserves. City staff have indicated that the backlog of projects will be addressed over the next year or so, thereby bringing the utility back on schedule. Total revenue comparison indicates that in totality, the projected levels and the recorded values are within 2 percent of each other. Thus, based on the Wastewater Utility's current and planned level of activity and known liabilities, Black & Veatch recommends that the City implement the rate increases outlined in the 2010 Study. **BUILDING A WORLD OF DIFFERENCE<sup>®</sup>** 

#### **FINAL**

Update on Report on Revenue Requirements, Cost of Service Allocations, and Rate Design for the Water Utility

**Prepared For** 

City of Antioch, California



#### **Table of Contents**

INTRODUCTION	1
BACKGROUND	1
Purpose	1
Scope	1
Methodology	2
DISCLAIMER	3
WATER RATE STUDY	4
WATER REVENUES AND REVENUE REQUIREMENTS	4
WATER CUSTOMER USAGE PROJECTIONS	5
WATER REVENUE PROJECTIONS	6
WATER OPERATION AND MAINTENANCE EXPENSE PROJECTIONS	6
WATER CAPITAL IMPROVEMENT PROGRAM	7
WATER CAPITAL FUND FINANCING PLAN	8
WATER OPERATING FUND FINANCING PLAN	9
SUMMARY OF REVENUES, EXPENDITURES, AND OBLIGATIONS	
TEST YEAR 10/11 REVENUE REQUIREMENTS	12
WATER COST OF SERVICE ALLOCATIONS	13
WATER FUNCTIONAL COST COMPONENTS	13
ALLOCATION TO COST COMPONENTS	14
Allocation of Operation and Maintenance Expense	
Allocation of Net Plant Investment and Capital Costs	
UNITS OF SERVICE	17
WATER COST OF SERVICE ALLOCATIONS	19
Unit Costs of Service	
Distribution of Costs of Service to Customer Classes	
Adequacy of Existing Rates to Meet Cost of Service	
PROPOSED WATER RATE ADJUSTMENTS	23
EXISTING WATER RATES	
PROPOSED WATER RATES	23
REVENUE SUFFICIENCY	



#### Introduction

#### Background

The City of Antioch (City) currently provides water and wastewater service to a population of approximately 101,000 covering an estimated 29 square miles of developed and undeveloped land. In order to serve its customers with drinking water, the City obtains water from two primary sources: the San Joaquin River and the Contra Costa Canal. Together, these sources have the potential to provide the City with a total water capacity of 52 million gallons per day (MGD). Water obtained from the Contra Costa Canal is purchased from the Contra Costa Water District at wholesale rates. Furthermore, the City owns and operates a 38 MGD water treatment facility along with water storage facilities, chlorination facilities, booster pumping stations, and pipelines.

In addition to the water system, the City operates its own wastewater collection system to serve all sanitary needs. The City's collection system does not provide treatment services, but instead serves to transport the wastewater to three primary drainage basins. From the drainage basins, the wastewater is conveyed to a regional wastewater treatment facility operated by Delta Diablo Sanitation District. The City's collection system is composed of roughly 285 miles of pipeline, 5,300 manholes, and other access structures.

#### Purpose

The purpose of this report is to update the results of a comprehensive water rate study completed by Black & Veatch in December 2007. The specific goals of the study were to:

- Review and evaluate existing policies and procedures affecting water rates;
- Evaluate the adequacy of projected revenues under existing rates to meet projected revenue requirements;
- Develop a sound financial plan for the City covering a five-year study period for both ongoing operations and planned capital improvements;
- Allocate the City's projected fiscal year 2010-2011 (FY 10/11) revenue requirements to the various customer classes in accordance with the respective service requirements;
- Establish a methodology for deriving connection fees that assists in getting new users to pay their fair share of the costs; and
- Develop a suitable schedule of water rates, which produces revenues adequate to meet financial needs and encourages water conservation.

#### Scope

The outcome of an updated detailed study of the projected revenues, revenue requirements, costs of service and rates for the City's water operations are presented herein. For purposes of this report, the



study period has been defined as the fiscal years (FYs) beginning July 1, 2009 and ending June 30, 2015. Unless otherwise noted, references in this report to a specific year are for the City's year ending June 30.

#### Methodology

The methodology used in this study follows rate-making guidelines outlined in the American Water Works Association (AWWA) M1 manual. The basic methodology practiced consist of three major components: Revenue Requirements, Cost of Service, and Rate Design as shown in Figure W-1

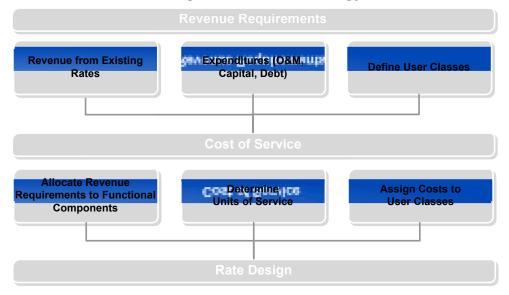


Figure W-1: Methodology

The following is a brief description of the three components:

- Revenue Requirements: Revenue requirements are determined by developing a multi-year financial plan for the enterprises. The financial plan projects revenue and expenditures based on anticipated changes in the systems. Revenue incorporates revenue under the existing rate structure, anticipated growth in customer classes, and unique customer characteristics. Expenditures incorporate operation & maintenance, debt service, and capital expenditures.
- **Cost of Service**: Cost of service is the process of allocating the revenue requirements to functional cost components which are then assigned to specific customer classes. The cost of service is designed to assign costs associated with each customer class based on the demands they put on the system.
- **Rate Design**: Rate design consists of developing a rate structure that adequately recovers the revenue requirements through fixed and variable components yet remains equitable among the specific customer classes. Rate design is incorporate local policy and recommendations from the City.



The recommendations and long-term financial plans presented herein are intended to help the City's enterprise funds to become self-sustaining business units that embody best management practices while providing quality services to its customers.

#### Disclaimer

In conducting our studies, we reviewed the books, records, agreements, capital improvement programs, and customer sales and financial projections of the City as we deemed necessary to express our opinion of the City's operating results and projections. While we consider such books, records, documents, and projections to be reliable, Black & Veatch has not verified the accuracy of these documents.

The projections set forth in this report below are intended as "forward-looking statements". In formulating these projections, Black & Veatch has made certain assumptions with respect to conditions, events, and circumstances that may occur in the future. The methodology utilized in performing the analyses follows generally accepted practices for such projections. Such assumptions and methodologies are reasonable and appropriate for the purpose for which they are used. While we believe the assumptions are reasonable and the projection methodology valid, actual results may differ materially from those projected, as influenced by the conditions, events, and circumstances that actually occur. Such factors may include the City's ability to execute the capital improvement program as scheduled and within budget, regional climate and weather conditions affecting the demand for water, and adverse legislative, regulatory or legal decisions (including environmental laws and regulations) affecting the City's ability to manage the system and meet water quality requirements.



#### Water Rate Study

#### Water Revenues and Revenue Requirements

The City generates water sales revenue from nine individual customer classes. Of the nine classes, two customer classes account for 96 percent of the total revenue: residential and commercial. The City offers a waiver of the monthly water maintenance fee to qualifying, low-income seniors.

While rate revenue is the primary source of income for the water utility, the City also generates revenue from connection fees and other miscellaneous fees. Water sales are composed primarily of two parts, the minimum monthly service charge and the commodity service charge. The minimum monthly service charge is an amount based on meter size designed to recover fixed costs, which do not vary with the volume of water used by a customer such as meter reading and billing. The commodity service charge is an amount based on consumption that is usually the number of hundred cubic feet (ccf) of water used during the billing cycle.

Summarized in Table W-1 are the City's current water rates for all City customer classes. To recognize the additional costs incurred providing service to those customers residing at higher elevations, the City segregates its rates by pressure (pumping) zone.

#### Table W-1Existing Water Rates - Effective July 1, 2009

#### Monthly Service Charge

Meter	Res & Co	Res & Com. City		ection
Size	Inside	Outside	Inside	Outside
in.	\$/mo	\$/mo	\$/mo	\$/mo
3/4" & 1"	8.65	17.30		
1 1/2"	35.96	71.92		
2"	56.51	113.02		
3"	111.68	223.36		
4"	173.60	347.20	10.29	20.58
6"	345.57	691.14	14.63	29.26
8"	551.62	1,103.24	20.53	41.06
10"	998.59	1,997.18	26.60	53.20
12"	1,479.90	2,959.80	31.62	63.24
Hydrant Water [1]	\$	30.00 <u>pe</u>	er month	

Hydrant Water [1] \$ [1] Monthly fee based on a daily rate.

Commodity Service Charge [\*]

Pressure	Res & Com. City				
Zone	Inside	Outside			
	\$/ccf	\$/ccf			
Zone I	1.87	3.46			
Zone II	1.95	3.60			
Zone III	2.04	3.76			
Zone IV	2.24	4.14			
Golf Course	0.82	\$/ccf			
Hydrant Water	2.18	\$/ccf			

[\*] Includes pumping surcharge as follows: Zone 1 = Base Rate; Zone 2 = \$0.08; Zone 3 = \$0.17; and Zone 4 = \$0.37 over Base Rate



#### Water Customer Usage Projections

In order to project water sales volume, it is necessary to project growth within the City's service area. Black & Veatch estimated growth by projecting the number of water accounts as shown in Table W-2. Initially, Black & Veatch used the City's Urban Water Management Plan and anticipated new water treatment expansion to project customer account growth. However, the failure of the financial markets in 2007 has resulted in a significant slowdown in growth throughout the region. The City reported connection fee revenues for the FY 07/08 less than \$150,000, significantly less than the revenues seen in FY 05/06 of \$750,000. As a result, customer growth projections now reflect stagnant conditions with the anticipation that development will occur after FY 14/15.

Line		Budget			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		accts	accts	accts	accts	accts	accts
1	Residential	28,952	28,952	28,952	28,952	28,952	28,952
2	Commercial	983	983	983	983	983	983
3	Outside City	5	5	5	5	5	5
4	Golf Course	1	1	1	1	1	1
5	Hydrant Water	45	45	45	45	45	45
6	Fire Line	142	142	142	142	142	142
7	Total	30,128	30,128	30,128	30,128	30,128	30,128

Table W-2Projected Water Accounts

Black & Veatch based the projected water sales volumes for the City shown in Table W-3 on the projected number of accounts and historical water usage patterns per customer class. Evaluating historical patterns help recognize and normalize the effects of abnormal weather conditions on customer water usage. In Black & Veatch's 2007 Rate Study Report, we originally anticipated total water volumes to increase from 7,894,700 ccf in FY 06/07 to 8,300,100 ccf in FY 11/12.

Since the completion of the 2007 Rate Study Report, a number of events have transpired. First, in support of the Governor's declaration of a state of emergency for California early in 2009, as the state entered into its third consecutive year of below normal rainfall, came the state's request for reductions in water use statewide. This request was in response to the decline in state and federal water supplies as water levels in the major reservoirs to the North began to drop to alarming levels. In response to the state's request, local water agencies, including the City of Antioch, proposed adoption of both mandatory and voluntary Drought Management Programs. The implementation of these programs during the past year resulted in a 15-20 percent reduction in City-wide water use and sales. The projections in Table W-3 include an overall average conservation impact of 15 percent on the City's water sales.



Line		Estimated	Budget		Projec	cted	
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		ccf	ccf	ccf	ccf	ccf	ccf
1	Residential	4,907,900	4,907,900	4,907,900	4,907,900	4,907,900	4,907,900
2	Commercial	1,065,500	1,065,500	1,065,500	1,065,500	1,065,500	1,065,500
3	Outside City	38,300	38,300	38,300	38,300	38,300	38,300
4	Golf Course	136,400	136,400	136,400	136,400	136,400	136,400
5	Hydrant Water	20,600	20,600	20,600	20,600	20,600	20,600
6	Fire Line	0	0	0	0	0	0
7	Total	6,168,700	6,168,700	6,168,700	6,168,700	6,168,700	6,168,700

#### Table W-3Projected Water Sales Volumes

#### Water Revenue Projections

The City primarily finances its day-to-day water operations through rate charges for water services provided to the customer. These fees represent roughly 85 percent of total revenues obtained from all sources. Other income sources include connection fees, interest incomes on operating and debt reserves, and other miscellaneous charges. Other miscellaneous charges include meter installation and backflow prevention. These charges are one-time charges and are considered constant for the study period.

The operating revenue derived from rates includes those generated by the minimum service charge and commodity charges. Table W-4 shows the projected water sales revenue under these existing rates and charges. Applying the appropriate commodity rates by customer class to projected water sales volume provides an estimate of water sales revenue. Black & Veatch anticipates that projected water revenue will remain flat at \$15,821,400 throughout the planning period.

Line		Estimated	Budget		Projec	cted	
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
1	Residential	12,977,900	12,977,900	12,977,900	12,977,900	12,977,900	12,977,900
2	Commercial	2,479,600	2,479,600	2,479,600	2,479,600	2,479,600	2,479,600
3	Outside City	164,800	164,800	164,800	164,800	164,800	164,800
4	Golf Course	111,800	111,800	111,800	111,800	111,800	111,800
5	Hydrant Water	61,100	61,100	61,100	61,100	61,100	61,100
6	Fire Line	26,200	26,200	26,200	26,200	26,200	26,200
7	Total	15,821,400	15,821,400	15,821,400	15,821,400	15,821,400	15,821,400

Table W-4Projected Water Sales Revenues under Existing Rates

#### Water Operation and Maintenance Expense Projections

Summarized in Table W-5 are the City's projected O&M expenses. These expenses include costs related to salary and benefits, materials and supplies, maintenance and repair, contractual services, and other expenses. Other expenses include administrative costs incurred by the City to support its services. The FY 09/10 costs are based on the approved budget. Projections for the period FY 10/11 through FY



14/15 are based on FY 09/10 levels and reflect increased costs due to inflationary factors. All costs are projected to increase by an inflationary factor ranging from 3 to 6 percent per year. As a result, total O&M expenses are projected to increase from \$20,213,300 in FY 09/10 to \$24,003,300 in FY 14/15. In addition, the City estimates that it will spend roughly \$575,000 in annual routine capital for the duration of the study period based on historical data.

	J	1		L		•	
Line		Estimated	Budget		Projec	cted	
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
1	Personnel Expenses	3,793,800	3,933,600	4,078,600	4,229,300	4,386,000	4,548,800
2	Materials & Supplies	148,800	153,200	157,700	162,200	166,900	171,600
3	Chemicals	790,000	829,500	871,000	914,600	942,000	970,300
4	Utilities	1,620,400	1,717,700	1,820,600	1,929,800	2,007,300	2,087,600
5	Maintenance & Repair	753,600	776,100	799,400	823,400	848,100	873,600
6	Contract Services	9,609,000	9,897,200	10,194,100	10,499,900	10,814,700	11,139,000
7	Other Expenses	2,147,200	2,206,200	2,266,300	2,328,500	2,392,200	2,457,600
8	City Water Expenses	1,350,400	1,500,000	1,560,000	1,622,400	1,687,300	1,754,800
9	Total	20,213,200	21,013,500	21,747,700	22,510,100	23,244,500	24,003,300
10	Routine Capital Expenses	542,800	575,000	575,000	575,000	575,000	575,000

#### Table W-5 Projected Operation and Maintenance Expenses - Summary

#### Water Capital Improvement Program

While O&M expenses cover day-to-day operations, the City needs to plan that existing facilities are replaced prior to the end of their life cycle as well as accommodate future growth. As a result, the City has developed a long-term capital improvement program (CIP) that identifies future water needs as shown in Table W-6. Figures in Table W-6 reflect an inflation factor of 3 percent effective in FY 13/14. The CIP is separated by fund to delineate between replacement and expansion projects. Based on estimated actual figures and the CIP, the City anticipates expenditures of \$2,201,500 in FY 09/10 decreasing to \$1,748,100 by FY 14/15.

In order to finance all or a portion of the CIP, the City generates revenue through connection fees and user fees. Connection fees are charges imposed on individuals or developers in order to reimburse the City for prior investment in the water system. An alternative to connection fees are capital contributions. Capital contributions are capital improvement to the water system that have been paid and installed by the developer and then transferred to the City. Capital contributions are common for new development on vacant parcels of land that have no existing connection to the water system.



#### Table W-6 Capital Improvement Program

Line		Budget			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
	Water Fund						
1	Water Main Replacement	0	500,000	500,000	500,000	500,000	500,000
	Raw Water Supply						
2	Raw Water Supply	1,030,800	0	0	0	110,000	0
	Water Treatment Plant						
3	Water Treatment Sludge Facility	0	500,000	0	0	0	0
4	Engineering Personnel Costs	62,200	70,800	76,500	78,700	80,800	83,100
5	Water Treatment Plant Renovation	400,000	0	0	0	0	0
6	Operational & modification projects to WTP facilities	300,000	0	0	50,000	690,000	915,000
7	Reservoir Rehabilitation	0	700,000	850,000	500,000	20,000	0
8	Reservoir Tower	0	100,000	0	0	0	0
	Studies & Plannins						
9	Water Studies and Planning	0	150,000	130,000	170,000	0	0
10	Water Model Conversion	20,000	0	0	0	0	0
	Recycled Water						
11	Recycled / Reclaimed Water Pipelines	388,500	0	250,000	250,000	250,000	250,000
12	Total	2,201,500	2,020,800	1,806,500	1,548,700	1,650,800	1,748,100
		gty78					

#### Water Capital Fund Financing Plan

Table W-7 illustrates a proposed financing plan for the City's CIP. The City anticipates that financing for the CIP will come from a combination of funds on hand, user fees, connection fees, transfers and bond proceeds. Supplying revenue for the proposed financing plan are the Water Fund and the Water Facility Expansion Fund. The Water Fund is the water utility's operating fund and finances day-to-day activities. The Water Facility Expansion Fund is the utility's capital fund used to finance large future capital projects. The proposed financing plan shown in Table W-7 is a capital fund representing projects that will be all or partially financed by a combination of bonds, the Water Fund and Water Facility Expansion Fund. The proposed plan shows revenues typically associated with expansion such as connection fees, but also includes rate revenue through transfers. The rate revenue will be used to finance replacement projects.



#### Table W-7 Capital Financing Plan

Line		Budget			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
	Sources of Funds						
1	Transfer from Operating Fund	2,239,300	0	0	0	0	0
2	Connection Fees	0	50,000	50,000	50,000	100,000	100,000
3	Proposed Revenue Bond	0	10,000,000	0	0	0	0
4	Interest Income	70,000	124,700	162,400	116,900	72,500	33,700
5	Total Sources of Funds	2,309,300	10,174,700	212,400	166,900	172,500	133,700
	Uses of Funds						
6	Capital Improvement Program	2,201,500	2,020,800	1,806,500	1,548,700	1,650,800	1,748,100
7	Transfer to Water Fund for Debt Service	783,400	783,400	783,400	783,400	783,400	0
8	Bond/Loan Issuance Expense	3,600	3,600	3,600	3,600	3,600	3,600
9	Bond/Loan Reserve Fund Requirement	0	400,000	0	0	0	0
10	Total Uses of Funds	2,988,500	4,027,300	2,593,500	2,335,700	2,437,800	1,751,700
	Fund Balance						
11	Net Annual Cash Balance	(679,200)	6,147,400	(2,381,100)	(2,168,800)	(2,265,300)	(1,618,000)
12	Beginning Fund Balance	3,841,600	3,162,400	9,309,800	6,928,700	4,759,900	2,494,600
13	Cumulative Fund Balance	3,162,400	9,309,800	6,928,700	4,759,900	2,494,600	876,600

With a starting fund balance of approximately \$3.8 million in reserve and a continuous inflow of connection fees, the use of additional bond proceeds is necessary to fund water CIP activities. Lines 9 and 10 show the costs associated with a bond issuance. For the purposes of this study, we assume debt financing terms of 20 years at 5.25 percent interest for any bond issuances.

#### Water Operating Fund Financing Plan

Summarized in Table W-8 is the proposed long-term financial plan for the City. This financial plan is designed to generate sufficient funds to cover short-term and long-term expenses. Revenue sources include operating revenues from water sales under existing rates, additional revenues realized from proposed revenue adjustments, interest earnings on available balances and other miscellaneous revenue. Other miscellaneous revenue includes meter installation, backflow prevention, and sale of maps and plans. Uses of funds include operation and maintenance expenses, routine capital outlay, debt service payments, and transfers to other funds such as the capital fund.

The projected water revenues under existing rates represent service and commodity charges at current rate levels that are subject to rate adjustments. Lines 2 through 7 indicate additional annual revenue adjustments necessary to meet operating fund requirements and fiscal policy objectives. Adjustments are typically assumed to become effective October 1 of each fiscal year. Initial analyses indicate that revenue adjustments are needed for the duration of the study. Any changes to the capital-financing policies and/or CIP may alter these results. The resulting dollar impact of proposed revenue adjustments are illustrated on Line 8.

In addition to rate revenue, Line 9 identifies other miscellaneous fees. Since this revenue is minimal and volatile, it is considered a constant in the revenue projections. A non-operating source of



revenue is interest income from the operating fund and restricted funds, which is shown on Lines 13 and 14. Interest income is calculated using an interest rate of 2 percent.

Projected total O&M expense is shown on Line 16. The O&M expenses shown represent expenses associated with operating the water system, excluding water purchases. Water purchases, shown on Line 17, were separated in order to accurately determine the minimum working capital target levels. Routine capital outlay is shown on Line 19. This capital outlay is typically set aside to purchase minor equipment.

Debt services on existing bond issues are shown on Lines 20 and 21. Transfers to the capital and other funds are shown on Lines 23 through 25, respectively. Funds transferred to the capital fund are used for replacement projects. In addition, Black & Veatch is recommending that the City establish a **Repair and Replacement (R&R) Fund**. This fund would provide monies for future replacement of infrastructure. Initial funding for this new reserve fund is projected to begin in FY 12/13 as shown on Line 24. Refining the amount of money set aside for the R&R Fund is typically performed through an analysis of the remaining useful life of the utility's assets and a projection of replacement costs. As a rough rule of thumb, the set aside amount is generally on par with the system's annual depreciation. For the City, the projected annual depreciation is approximately \$1.7 million. Black & Veatch suggests that as part of a future study, the City conduct a condition assessment of its assets to help determine the appropriate level of annual funding for the R&R Fund.

Lines 27 through 29 summarize the impact to the ending fund balance for the City. A minimum target of 60 days of O&M expenses, excluding purchased water costs, serves as the minimum level of working capital that the City sets to have on hand for operational purposes.



#### WATER REVENUES & REVENUE REQUIREMENTS

#### Table W-8Operating Fund Financing Plan

Line				Estimated	Budget		Projec	cted	
No.		Description		FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
				\$	\$	\$	\$	\$	\$
	Revenue								
1		er Existing Rate		15,821,400	15,821,400	15,821,400	15,821,400	15,821,400	15,821,400
	Additional Rev	enue Required							
			Months						
~	Year	Percent	Effective	0			2	2	•
2 3	FY09/10 FY10/11	0.0% 12.0%	0 10	0	0 1,582,100	0 1,898,600	0 1,898,600	0 1,898,600	0 1,898,600
4	FY10/11 FY11/12	12.0%	10		1,562,100	2,126,400	2,126,400	2,126,400	2,126,400
5	FY12/13	8.0%	12			2,120,400	1,587,700	1,587,700	1,587,700
6	FY13/14	6.0%	12				1,007,700	1,286,000	1,286,000
7	FY14/15	6.0%	12					1,200,000	1,363,200
8	Total Additiona			0	1,582,100	4,025,000	5,612,700	6,898,700	8,261,900
o 9	Other Revenue	ai Revenue		714,100	1,126,200	4,025,000	1,151,500	1,165,100	1,067,500
9 10	Billings to Other	Departments		1,600,400	1,757,500	1,825,200	1,895,600	1,968,700	2,044,600
11	Transfer from Fu		t Service	783,400	783,400	783,400	783,400	783,400	2,044,000
12	Total Rate Rev			18,919,300	21,070,600	23,593,600	25,264,600	26,637,300	27,195,400
12	TOLAI RALE RE	venue		18,919,300	21,070,000	23,593,000	25,204,000	20,037,300	27,195,400
13	Non-Operating								
14	Interest Incom			47,400	76,400	51,900	44,200	50,300	65,500
15	Interest Income -	- Other		40,400	49,500	58,700	70,400	82,900	96,100
	Total Revenues Revenue Require			19,007,100	21,196,500	23,704,200	25,379,200	26,770,500	27,357,000
16	O&M Expense			10,848,600	11,367,900	11,812,700	12,277,000	12,704,400	13,147,000
17	Water Purchase			9,364,600	9,645,600	9,935,000	10,233,100	10,540,100	10,856,300
18	Total O&M Expe	nse		20,213,200	21,013,500	21,747,700	22,510,100	23,244,500	24,003,300
19	Routine Capital	Outlay		542,800	575,000	575,000	575,000	575,000	575,000
	Debt Service								
	Existing								
20	1996 Revenue	Bond		783,400	782,800	785,700	786,000	784,000	0
	Proposed				070.000	040 500	040 500	040 500	040 500
21	Proposed Rev			0	273,200	819,500	819,500	819,500	819,500
22	Total Debt Servio	ce		783,400	1,056,000	1,605,200	1,605,500	1,603,500	819,500
	Transfers to Oth	ner Funds							
23	Transfer to Capit	al Fund		2,239,300	0	0	0	0	0
24	Transfer to Othe			558,500	499,800	522,400	546,400	571,900	599,100
25	Transfer to R&R	Fund		0	0	0	50,000	200,000	400,000
25	Total Other Fund	ls		2,797,800	499,800	522,400	596,400	771,900	999,100
26	Total Revenue F	Requirements		24,337,200	23,144,300	24,450,300	25,287,000	26,194,900	26,396,900
	Operating Fund I	Balance							
27	Net Annual Cash	Balance		(5,330,100)	(1,950,700)	(751,700)	87,600	571,400	955,800
28	Beginning Fund	Balance		10,003,400	4,673,300	2,722,600	1,970,900	2,058,500	2,629,900
29	Net Cumulative F	Fund Balance		4,673,300	2,722,600	1,970,900	2,058,500	2,629,900	3,585,700
30	Working Capital	Minimum [60 D	ay]	1,783,300	1,868,700	1,941,800	2,018,100	2,088,400	2,161,200



#### Summary of Revenues, Expenditures, and Obligations

Based on the analyses of revenues and revenue requirements, it is evident that the City needs a rate revenue increase in order to meet revenue requirements and working capital reserve as a stand-alone enterprise. The suggested adjustments are 12 percent per year for FY 10/11 and FY 11/12, 8 percent in FY 12/13, and then 6 percent per year for the remainder of the study period. With these adjustments, the water utility should be able to accomplish its objectives under the assumption that no major change occurs. Moreover, these adjustments will help the water utility establish a stronger financial position to meet the requirements of its existing and potential future bond covenants. While the financial plan should be a working document, the City will need to re-examine the rate structure prior to FY 14/15 to verify it is still adequate.

The revenue requirements of the City consist of system O&M expenses, routine capital outlay for expenditures on equipment and improvements, debt service requirements on existing and proposed bonded debt, transfers to other funds, and reserve requirements to ensure that debt service coverage, rate covenant requirements, and adequate levels of working capital are met.

As shown on Line 26 in Table W-8, total revenue requirements for the City increase during the study period and can be correlated with inflationary factors, capital needs and debt obligations. The total revenue requirements will change from \$24,337,200 in FY 09/10 to \$26,396,900 in FY 14/15, assuming the revenue adjustment is implemented. Subtracting total revenue requirements from total revenues results in the projected annual operating fund surpluses or deficits shown on Line 9.

As of July 1, 2009, the City estimates that a beginning balance of \$10.0 million was available for use in this fund. An additional \$3.8 million was determined available for use in the capital fund. The ending balance is shown on Line 29, while the minimum ending balance of 60 days operation and maintenance expense is shown on Line 30. Applying a cumulative revenue adjustment of approximately 52.2 percent over the entire study period should allow the City to achieve the desired target level of ending year-end balances, meet minimum working capital needs, satisfy minimum debt service requirements, and start funding its R&R Fund.

It should be recognized that the indicated percentage revenue increase discussed above are overall revenue increase. The results of the cost of service analysis presented later in this report may indicate that rate increases may vary from this average for the various customer classes with some classes receiving a greater than average increase, while others receive a less than average increase or perhaps a decrease.

#### Test Year 10/11 Revenue Requirements

In analyzing the City's cost of service for allocation to customer classes, the annual revenue requirements for FY 10/11 are selected as the Test Year (TY) requirements to demonstrate the development of cost-of-service water rates. The total cost of service to be recovered from rates is \$17,719,900.



#### Water Cost of Service Allocations

The revenue requirements to be derived from rates and charges for water service are summarized in Lines 1 through 14 of Table W-9. In analyzing the City's cost of service for allocation to customer classes, the annual revenue requirements for FY 10/11 are selected as the Test Year requirements to demonstrate the development of cost of service water rates. In determining the cost of service to be met from charges for water service, we deduct income received from other sources that are not subject to rate adjustments from the total revenue requirements. As a result, the total cost of service to be recovered from rates is shown on Line 14, Column 3.

Line		Operating	Capital	
No.	Description	Expense	Cost	Total
		\$	\$	\$
	Revenue Requirements			
1	O&M Expense and Routine Capital	21,588,500	0	21,588,500
2	Debt Service Requirements	0	1,056,000	1,056,000
3	Transfer to Capital Fund	0	0	0
4	Transfer to Other Funds	0	499,800	499,800
5	Subtotal	21,588,500	1,555,800	23,144,300
	Revenue Requirements met from Other Sources			
6	Other Operating Revenue	1,126,200	0	1,126,200
7	Transfer from Other Departments	1,757,500	0	1,757,500
8	Transfer from Fund 612	0	783,400	783,400
9	Interest Income - Operations	73,500	0	73,500
	Interest Income - Reserve Fund	0	49,500	49,500
10	Subtotal	2,957,200	832,900	3,790,100
	Adjustments			
11	Adjustment for Annual Cash Balance	1,950,700	0	1,950,700
12	Adjustment to Annualize Rate Increase	(316,400)	0	(316,400)
13	Subtotal	1,634,300	0	1,634,300
14	Cost of Service to be Recovered from Rates	16,997,000	722,900	17,719,900

#### Table W-9 Cost of Service to be Recovered from Rates - Test Year 10/11

#### Water Functional Cost Components

In developing an equitable rate structure, revenue requirements are allocated to the various customer classifications according to the cost of service rendered. Allocations of these requirements to customer classes of the City should take into account water flow, the number of customers, and other relevant factors. Customers are classified to reflect groups of customers with similar service requirements who can be served at similar cost. Each class represents a particular type of service requirement. The customer classes reviewed in this study are residential, commercial, outside city limits (includes residential and commercial), the golf course, and fire hydrants. These customer classes are assumed to exhibit similar types of system load characteristics.



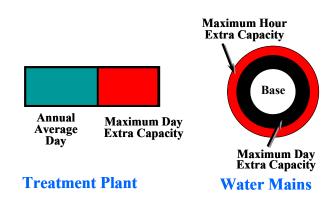
As a basis for allocating costs of service among customer classes, costs are first allocated to functional cost components, then allocated to cost categories, and subsequently distributed to customer classes. In this study, there are four primary cost components: (1) base flow, or volume costs, (2) maximum day cost, (3) peak hour costs, and (4) directly assigned costs.

#### **Allocation to Cost Components**

Each element of cost is allocated by the base-extra capacity method. In the base-extra capacity method, costs of service are separated into four primary cost components: (1) base costs, (2) extra capacity costs, (3) customer costs, and (4) direct costs.

According to the *Principles of Water Rates, Fees, and Charges, M1 Manual* as published by the American Water Works Association:

"Base costs are costs that tend to vary with the total quantity of water used without the elements of cost incurred to meet water use variations and resulting peaks in demand. Extra capacity costs are costs associated with meeting variations of cost over average load conditions and include O&M expenses and capital costs for system capacity beyond those



Water Cost of Service Concepts

required for average rate of use. These costs are further divided into costs necessary to meet maximum-day extra and peak-hour demand. Customer costs comprise those costs associated with serving customers. They include meter reading, billing, and customer accounting and collection expense, as well as maintenance and capital costs related to meters and services. Direct fire-protection costs are those costs that are applicable solely to the fire-protection function. Usually, such costs are simply those directly related to public fire hydrants and related branch mains and valves.

The separation of the costs of service into these principal components provides a means for further allocation of such costs to the various customer classes on the basis of the respective base, extra capacity, and customer cost requirements of each particular type of service."

#### WATER RATE STUDY - UPDATE



#### Allocation of Operation and Maintenance Expense

The allocation of operation and maintenance expense to cost functions is shown in Table W-10. The net operation and maintenance expense to be recovered for water service is derived by deducting funds available from other sources from the total Test Year expense. Net Test Year operation and maintenance expense of \$16,997,000 is shown allocated to the four primary cost components on Line 9. Costs associated with providing service to the higher pressure zones are identified and directly assigned to the appropriate zone. Additionally, discussions with City staff indicate that significant time is spent servicing customer laterals. Based on City staff analysis of labor and materials spent in this area, a portion of O&M expenses identified for this service is allocated to the customer/meter function. Note that routine capital outlay is excluded from O&M expenses as these expenses can be deferred based on the financial state of the utility.

#### Allocation of Net Plant Investment and Capital Costs

The estimated investment in water system facilities is allocated to appropriate cost components as a basis for the further distribution of capital related costs to the various customer classes. The allocation of estimated plant investment serving water customers for the Test Year is shown in Table W-11. The total plant investment of \$72,058,500 shown on Line 8 represents the estimated Test Year original cost less accumulated depreciation of plant in service.

The allocation of specific items of investment to the cost categories, as shown, is made on the basis previously described. For example, source of supply items are related to flow and these investment costs are assigned to the volume cost component and further delineated by whether the asset is common-to-all or primarily serves specific customers. The Water Treatment is designed primarily on the basis of treatment plant flow and is also assigned to the volume cost function. Elements within this category, such as storage facilities are assigned to the max hour category because such facilities are designed for this purpose. Costs associated with providing service to the higher pressure zones are identified and directly assigned to the appropriate zone. The net capital cost allocation follows the net plant investment distribution across the functional cost components and is shown on Line 9.

WATER RATE STUDY - UPDATE

Allocation of O&M Expense to Functional Cost Components – Test Year 10/11

Table W-10

				Extra Capacity Costs	y Costs	Customer Costs	r Costs	Direct				
Line				Max	Max	Meters &	Billing &	Fire	Outside			
No.	Description	Total	Base	Day	Hour	Services	Collection	Protection	City	Zone 2	Zone 3	Zone 4
		\$	\$	÷	\$	\$	÷	÷	÷	Ŷ	\$	ŝ
-	Supervision	2,213,800	0	0	0	1,549,700	664,100	0	0	0	0	0
2	Production	13,871,800	3,984,400	5,451,500	0	3,399,000	0	0	0	216,700	510,700	309,500
e	Distribution	4,290,900	1,763,400	1,309,000	837,300	0	0	279,300	101,900	0	0	0
4	Meter Reading	181,500	0	0	0	181,500	0	0	0	0	0	0
2	Warehouse & Central Store	455,500	432,700	0	0	22,800	0	0	0	0	0	0
9	Routine Capital Outaly	575,000	546,200	0	0	28,800	0	0	0	0	0	0
7	Total O&M With Capital Outlay	21,588,500	6,726,700	6,760,500	837,300	5,181,800	664,100	279,300	101,900	216,700	510,700	309,500
8	Less Other Revenue	4,591,500	1,430,700	1,437,800	178,100	1,102,100	141,200	59,400	21,700	46,100	108,600	65,800
6	Net O&M With Capital Outlav	16.997.000	5.296.000	5.322.700	659.200	4.079.700	522.900	219.900	80.200	170.600	402.100	243.700

### Table W-11

# Allocation of Capital Costs to Functional Cost Components – Test Year 10/11

				Extra Capacity Costs	costs Costs	Custome	Customer Costs	Direct				
Line				Max	Max	Meters &	Billing &	Fire	Outside			
No.	Description	Total	Base	Day	Hour	Services	Collection	Protection	City	Zone 2	Zone 3	Zone 4
		÷	÷	Ş	¢	Ş	÷	¢	Ş	\$	÷	ŝ
5	Source of Supply	1,271,000	1,271,000	0	0	0	0	0	0	0	0	0
ц а	dumping	3,178,400	1,059,400	847,600	1,271,400	0	0	0	0	0	0	0
~	Nater Treatment	21,300,300	7,100,100	5,680,100	8,520,100	0	0	0	0	0	0	0
+	Fransmission & Distribution	42,935,100	14,311,700	11,449,400	17,174,000	0	0	0	0	0	0	0
2	Meters and Services	0	0	0	0	0	0	0	0	0	0	0
- -	Hydrants	0	0	0	0	0	0	0	0	0	0	0
ن ۲	General Plant	3,373,700	1,518,200	674,700	506,100	0	0	674,700	0	0	0	0
-	Total NPI	72,058,500	25,260,400	18,651,800	27,471,600	0	0	674,700	0	0	0	
0	Capital Cost Allocation	722,900	245 000	190 500	280 500	C	C	6 900	C	C	C	C



WATER COST OF SERVICE ALLOCATIONS



#### **Units of Service**

The total cost responsibility of each class of service may be established by developing unit costs of service for each cost function and assigning those costs to the customer classes based on the respective service requirements of each. To properly recognize the cost of service, each customer class is allocated its share of base, maximum day and peak hour costs. The number of units of service required by each customer class provides a means for the proportionate distribution of costs previously allocated to respective cost categories. Summarized in Table W-12 are the estimated units of service for the various customer classes.

The cost of service responsibility for base costs varies with the volume of water requirements and may be distributed to customer classes on that basis. Extra-capacity costs are those costs associated with meeting peak rates of water use, and are distributed to customer classes based on their respective system capacity requirements in excess of average requirement rates. Customer costs, which consist of meter related costs, billing, collection and accounting costs, are allocated based on the number of equivalent meters and bills.

The estimated units of service for the various customer classifications are shown below. Estimates of test year annual water requirements, shown in Column 1, are based on the projections of total water sales previously developed in this report adjusted by the bill tabulation factor. Average daily use of all water sales is presented in Column 2. Columns 3 through 8 represent the estimated maximum day and peak hour capacity factors for each customer class.

In the overall rate setting process there is a need to establish a base level of cost for which the cost of larger customers can be measured. Customer-related meter and service costs are allocated based on the number of equivalent 5/8" meters because the 5/8" meter is the most prevalent meter size found in many water utilities. Included in the development of meter cost ratios is the direct cost of the various categories of labor involved in the installation, fringe benefit related overheads and other appropriate administrative overheads applicable to the labor costs, all direct materials and supplies costs, and the cost of equipment used in the installation. Generally, equivalent meter cost ratios should be used when assigning elements of costs specifically related to meters among the various sizes of meters used by the customer in the system. Customer billing and accounting costs are distributed to classes based on number of bills for each customer class in Columns 9 through 11. Direct charges for fire protection are found in Column 12.

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(13)	Fire n Protection																					0		37,963	178	178 37,963	
(12)	Fire Protection	Eq. Hydrants																			-						
(11)	No. of Bills	Bills		44,736	4,296	0	0	108,600	5,136	60	0	145,188	2,304	0	0	37,740	60	0	0	0	540	348,660			1,704	1,704	
(10)	No. of Meters	Equiv.		4,161	815	0	0	10,228	1,603	63	0	12,213	829	0	0	3,146	18	0	0	0	495	33,570				0	
(6)	No. of Customers	Accts.		4,053	358	0	0	9,503	428	5	0	12,242	192	0	0	3,154	5	0	0	0	45	29,985			142	142	
(8)	Extra Capacity	ccf/day		2,000	324	0		6,355	2,106	157		9,002	1,068	0		2,813	9	0		1,084	367	25,280		6,865	355	7,219	
(7) ients	Total Capacity	ccf/day		4,333	808	0		13,770	5,264	352		19,504	2,670	0		6,094	15	0		1,644	536	54,990		8,238	426	8,663	
5) (6) (7) Maximum Hour Requirements	Capacity Factor	%		325%	300%	335%		325%	300%	335%		325%	300%	335%		325%	300%	335%		440%	950%	I					
(5) Maximun	Extra Capacity	ccf/day		1,000	216	0		3,178	1,404	89		4,501	712	0		1,406	4	0		187	113	12,809		1,373	71	1,444	
(4) ents	Total Capacity	ccf/day		2,333	485	0		7,415	3,159	194		10,502	1,602	0		3,281	6	0		561	169	29,710		1,373	71	1,444	
) (3) Maximum Day Requirements	Capacity Factor	%		175%	180%	185%		175%	180%	185%		175%	180%	185%		175%	180%	185%		150%	300%	1					
(2) Maximun	Average Daily Use	ccf/day		1,333	270	0		4,237	1,755	105		6,001	890	0		1,875	5	0		374	56	16,901				0	
(1) Base	Annual Use	ccf		486,600	98,400	0		1,546,500	640,500	38,300		2,190,400	324,800	0		684,400	1,800	0		136,400	20,600	6,168,700				0	
	Customer Class		Zone 1	Residential	Commercial	Outside City	Zone 2	Residential	Commercial	Outside City	Zone 3	Residential	Commercial	Outside City	Zone 4	Residential	Commercial	Outside City	Other	Golf Course	Hydrant Water	Subtotal	Fire Protection	Public	Private	Subtotal	
	Line No.			-	2	e		4	2	9		7	80	6		10	11	12		13	14	15		16	17	18	

#### ATTACHMENT 4

#### WATER COST OF SERVICE ALLOCATIONS

Table W-12Estimated Units of Services – Test Year 10/11



In accordance with M1 standards and typical engineering design, the provision of the maximum hour component addresses peak system needs, in addition to those posed by fire protection requirements. To the extent possible, actual system and billing data by customer class are used to derive maximum day capacity factors. Generating maximum hour data can be time consuming and may not be readily available. For the purposes of the analyses, we used a peak hour to average day ratio of 3.0 to calculate the maximum hour capacity factor.

#### Water Cost of Service Allocations

Costs of service are allocated to the customer classes by application of unit costs of service to respective service requirements. Unit costs of service are based upon the total costs previously allocated to functional components and the total number of applicable units of service. Dividing the costs allocated to functional cost components by the respective total units of service requirements develops unit costs of operation and maintenance expense, and net capital costs.

#### **Unit Costs of Service**

Table W-13 presents total Test Year O&M expense and net capital costs allocated to functional cost component as taken from Tables W-10 and W-11.

#### Distribution of Costs of Service to Customer Classes

The customer class responsibility for service is obtained by applying the unit costs of service to the number of units for which the customer class is responsible. This process is illustrated in Table W-14, in which the unit costs of service are applied to the customer class units of service.

#### Adequacy of Existing Rates to Meet Cost of Service

Summarized in Table W-15 is a comparison of the allocated cost of service and revenue under existing rates by individual customer class and for the system in total. Adjustments to the allocated cost of service take place in Column 2. For the City, the cost of public fire protection is allocated to all customers because it is viewed as a general benefit to all. Column 5 indicates the approximate adjustment rate levels necessary to recover 100 percent of the allocated costs of service.



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## Unit Cost of Services - Test Year 10/11

	Zone 4	\$ 243,700 0	243,700	Direct	243,700 0	243,700	243,700
	Zone 3	<u> </u>	402,100	Direct Direct	402,100 0	402,100	402,100
	Zone 2	<u> </u>	170,600	Direct Direct	170,600 0	170,600	170,600
	Outside City	\$ 77,000 0	77,000		0 77,000	77,000	77,000
Direct	Fire Protection	\$ 219,900 6,900	226,800	Equiv Hyd 37,963	5.7925 0.1818	5.9742	5.9742
ner	Billing & Collecting	\$ 522,900 0	522,900	Equiv Bills 350,364	1.4924 0.0000	1.4924	1.4924
Customer	Meters & Services	\$ 4,079,700 0	4,079,700	Equiv Mtrs 33,570	121.5274 0.0000	121.5274	121.5274
bacity	Max Hour	\$ 659,200 280,500	939,700	ccf/day 32,500	20.2833 8.6309	28.9141	28.9141
Extra Capacity	Max Day	\$ 5,326,000 190,500	5,516,500	ccf/day 14,187	375.4065 13.4275	388.8340	388.8340
	Base	\$ 5,295,900 245,000	5,540,900	ccf 6,168,700	0.8585 0.0397	0.8982	0.8982
	Total	\$ 16,997,000 722,900	17,719,900				
	Description	Net Operating Expense Capital Costs	Total Cost of Service - \$	Units of Service Units of Measure Total Units of Service	Unit Cost of Service Operating Capital	Total Unit Cost of Service	Adjusted Unit Cost of Service Unit cost of service
	Line. No.	<i>⊷</i> 0	ę	4 v	9	œ	Ø

#### WATER COST OF SERVICE ALLOCATIONS



Table W-14					
Cost of Service Allocated to Customer Classes – Test Year 10/11					

				Extra Capa	city Costs	Custome	er Costs	Direct				
Line No.	Description	Total	Base	Max Day	Max Hour	Meters & Services	Billing & Collection	Fire	Outside City	Zone 2	Zone 3	Zone 4
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	Number of Units											
1	Unit Cost of Service		0.8982	388.8340	28.9141	121.5274	1.4924	5.9742	77,000	170,600	402,100	243,700
2	Units of Measure		ccf	ccf/day	ccf/day	Equiv Mtrs	Equiv Bills	Equiv Hyd		Direct	Direct	Direct
	Customer Class Zone 1											
	Residential											
3	Units		486,600	982	2,000	4,161	44,736					
4	Costs - \$ Commercial	1,448,600	437,100	381,800	57,500	505,400	66,800					
5	Units		98,400	216	324	815	4,296					
6	Costs - \$	287,100	88,400	83,900	9,400	99,000	6,400					
	Outside City											
7	Units		0	0	0	0	0					
8	Costs - \$	0	0	0	0	0	0					
	Zone 2											
0	Residential		4 5 40 500	0.440	0.055	10.000	400.000			0		
9	Units	4 220 000	1,546,500	3,149	6,355	10,228	108,600			0		
10	Costs - \$	4,320,900	1,389,100	1,224,300	183,800	1,243,000	162,100			118,600		
11	Commercial Units		640,500	1,404	2,106	1,603	5,136			0		
12	Costs - \$	1,433,800	575,300	545,900	60,900	194,900	7,700			49,100		
12	Outside City	1,433,000	575,500	343,300	00,500	134,300	1,100			43,100		
13	Units		38,300	89	157	63	60			0		
14	Costs - \$	161,300	34,400	34,700	4,600	7,600	100		77,000	2,900		
	Zone 3	,	,	,	.,===	.,			,	_,		
	Residential											
15	Units		2,190,400	4,484	9,002	12,213	145,188				0	
16	Costs - \$	6,022,600	1,967,500	1,743,600	260,300	1,484,200	216,700				350,300	
	Commercial											
17	Units		324,800	712	1,068	829	2,304				0	
18	Costs - \$	755,500	291,700	276,800	30,900	100,800	3,400				51,900	
40	Outside City		0	0		0						
19 20	Units Costs - \$	0	0	0 0	0	0	0					
20	Zone 4	0	0	0	0	U	U					
	Residential											
21	Units		684,400	1,404	2,813	3,146	37,740					0
22	Costs - \$	1,924,000	614,800	546,000	81,400	382,400	56,300					243,100
	Commercial	.,,				,	,					,
23	Units		1,800	4	6	18	60					0
24	Costs - \$	6,200	1,600	1,500	200	2,200	100					600
	Outside City											
25	Units		0	0	0	0	0					
26	Costs - \$	0	0	0	0	0	0					
	Other											
	Golf Course											
27	Units		136,400	187	1,084	0	0					
28	Costs - \$	226,500	122,500	72,700	31,300	0	0					
20	Hydrant Water		20,000	110	267	495	540					
29 30	Units	124.000	20,600	113	367							
30	Costs - \$ Fire Line - Public	134,000	18,500	43,900	10,600	60,200	800					
31	Units		0	1,373	6,865	0	0	37,963	0			
32	Costs - \$	959,100	0	533,800	198,500	0	0	226,800	0			
	Fire Line - Private	000,100	0	000,000	100,000	0	0	220,000	0			
33	Units		0	71	355	0	1,704	0	0			
34	Costs - \$	40,400	0	27,600	10,300	0	2,500	0	0			
35	Total COS - \$	17,719,900	5,540,900	5,516,500	939,700	4,079,700	522,900	226,800	77,000	170,600	402,100	243,700



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Table W-15
Comparison of Allocated Cost of Service with Revenues under Existing Rates

			Allocation		Revenue	
		Allocated	of Public	Adjusted	Under	Indicated
Line		Cost of	Fire	Cost of	Existing	Revenue
No.	Customer Class	Service	Protection	Service	Rates	Increase
		\$	\$	\$	\$	%
	Zone 1					
1	Residential	1,448,600	84,900	1,533,500	1,313,300	16.8
2	Commercial	287,100	16,800	303,900	273,900	11.0
	Zone 2					
4	Residential	4,320,900	253,300	4,574,200	4,064,000	12.6
5	Commercial	1,433,800	84,100	1,517,900	1,436,000	5.7
7	Outside City	161,300	9,500	170,800	164,800	3.6
	Zone 3					
8	Residential	6,022,600	353,000	6,375,600	5,741,200	11.0
9	Commercial	755,500	44,300	799,800	763,600	4.7
	Zone 4					
11	Residential	1,924,000	112,800	2,036,800	1,859,400	9.5
12	Commercial	6,200	400	6,600	6,100	8.2
	Other					
14	Golf Course	226,500		226,500	111,800	102.6
15	Hydrant Water	134,000		134,000	61,100	119.3
16	Subtotal	16,720,500	959,100	17,679,600	15,795,200	11.9
	Fire Service					
17	Public	959,100	(959,100)	0	0	0.0
18	Private	40,400		40,400	26,200	54.2
19	Total System	17,720,000	0	17,720,000	15,821,400	12.0



#### **Proposed Water Rate Adjustments**

The initial consideration in the derivation of rate schedules for utility service is the establishment of equitable charges to the customers commensurate with the cost of providing that service. While the cost of service allocations to customer classes should not be construed as literal or exact determinations, they offer a guide to the necessity for, and the extent of, rate adjustments. Practical considerations sometimes modify rate adjustments by taking into account additional factors such as the extent of change from previous rate levels, existing contracts, and past local policies and practices.

#### **Existing Water Rates**

A summary of existing water rates was presented earlier in Table W-1. The existing rates consist of a minimum service charge, which varies by customer class and meter size, and a separate commodity charge for each customer class applicable to each hundred cubic feet of billed water sales. The commodity charge uses a flat rate for customer classes. In addition, the City has an independent rate structure for private fire protection and temporary hydrant connections.

#### **Proposed Water Rates**

The costs of service analysis described in preceding sections of this report provide a basis for the design of rates. The rate schedules shown in Table W-16 take into consideration City policies and provides for greater revenue stability. Additionally, the proposed rates reflect a re-allocation of service lateral costs as a fixed cost element. We recommend that the City continue to collect consumptive data by customer class and validate the accuracy of these customer classes. After several years of data have been gathered under the current system, the City should consider conducting another cost-of-service study to verify the appropriateness of existing rate blocks and customer classes.

Since prior to 1991, as a condition of their permits, the Outside City customers have been charged a rate equal to twice that of Inside City customers. These conditions construe a contractual agreement between the customer and the City. The rates proposed herein reflect the existing differential in accordance with the permit conditions.





Table W-16	
Schedule of Proposed Rates and C	Charges

#### Monthly Service Charge

Meter	Residential & Commercial		Fire Prote	ection	
Size Inside		Outside	Inside	Outside	
in.	\$/mo	\$/mo	\$/mo	\$/mo	
3/4"	12.40	24.79			
1"	20.08	40.16			
1 1/2"	37.94	75.88			
2"	60.09	120.18			
3"	124.58	249.17			
4"	196.06	392.12	12.31	24.62	
6"	388.14	776.28	17.50	35.00	
8"	576.61	1,153.23	37.32	74.64	
10"	1,235.47	2,470.94	67.03	134.06	
12"	2,231.70	4,463.40	108.34	216.68	

Hydrant Water [1] \$ 33.60 \$/month [1] Monthly fee based on a daily rate.

#### Commodity Service Charge [\*]

Hydrant Water

Pressure	Residential & Commercial			
Zone	Inside	Outside		
	\$/ccf	\$/ccf		
Zone I	1.92	3.84		
Zone II	2.00	4.00		
Zone III	2.10	4.20		
Zone IV	2.31	4.62		
Golf Course	1.64 \$/	/ccf		

5.65 \$/ccf

[\*] Includes pumping zone surcharge as follows: Zone 1 = Base Rate Zone 2 = \$0.08 + Base Rate Zone 3 = \$0.18 + Base Rate Zone 4 = \$0.39 + Base Rate

#### **Revenue Sufficiency**

Presented in Table W-17 is a comparison of Test Year allocated cost of service with revenues under the suggested water rate structure. Test year costs of service are obtained from Table W-13 and the proposed rates recover essentially 100 percent of the total cost of service.



#### Table W-17 Comparison of Adjusted Cost of Service and Revenues under Proposed Rates Test Year 10/11

			Estimated	Estimated	
			Revenue	Revenue	
		Test Year	Under	Under	Total
Line		Cost of	Existing	Proposed	Percent
No.	Customer Class	Service	Rates	Rates	Recovered
		\$	\$	\$	%
	All Zones				
1	Residential	14,520,100	12,977,900	14,609,900	100.6%
2	Commercial	2,628,200	2,479,600	2,608,500	99.3%
3	Outside City	170,800	164,800	170,600	99.9%
	Other				
4	Golf Course	226,500	111,800	223,700	98.8%
5	Hydrant Water	134,000	61,100	134,500	100.4%
6	Subtotal	17,679,600	15,795,200	17,747,200	100.4%
	Fire Protection				
7	Private	40,400	26,200	41,000	101.5%
8	Total System	17,720,000	15,821,400	17,788,200	100.4%

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#### **FINAL**

Update on Report on Revenue Requirements, Cost of Service Allocations, and Rate Design for the Wastewater Utility

**Prepared For** 

City of Antioch, California



April 2010

#### **Table of Contents**

INTRODUCTION	1
BACKGROUND	1
PURPOSE	1
Scope	2
Methodology	2
DISCLAIMER	3
WASTEWATER RATE STUDY	4
WASTEWATER REVENUES AND REVENUE REQUIREMENTS	4
WASTEWATER CUSTOMER ACCOUNT PROJECTIONS	4
WASTEWATER REVENUE PROJECTIONS	5
WASTEWATER OPERATION AND MAINTENANCE EXPENSE PROJECTIONS	5
WASTEWATER CAPITAL IMPROVEMENT PROGRAM	6
WASTEWATER CAPITAL FUND FINANCING PLAN	7
WASTEWATER OPERATING FUND FINANCING PLAN	8
SUMMARY OF REVENUES, EXPENDITURES, AND OBLIGATIONS	
TEST YEAR 10/11 REVENUE REQUIREMENTS	10
WASTEWATER COST OF SERVICE ALLOCATIONS	11
WASTEWATER FUNCTIONAL COST COMPONENTS	11
ALLOCATION TO COST COMPONENTS	12
Allocation of Operation and Maintenance Expense	
Allocation of Net Plant Investment and Capital Costs	
UNITS OF SERVICE	13
WASTEWATER COST OF SERVICE ALLOCATIONS	14
Unit Costs of Service	14
Distribution of Costs of Service to Customer Classes	14
Adequacy of Existing Rates to Meet Cost of Service	
PROPOSED WASTEWATER RATE ADJUSTMENTS	17
EXISTING WASTEWATER RATES	
PROPOSED WASTEWATER RATES	
REVENUE SUFFICIENCY	17

INTRODUCTION



#### Introduction

#### Background

The City of Antioch (City) currently provides water and wastewater service to a population of approximately 101,000 covering an estimated 29 square miles of developed and undeveloped land. In order to serve its customers with drinking water, the City obtains water from two primary sources: the San Joaquin River and the Contra Costa Canal. Together, these sources have the potential to provide the City with a total water capacity of 52 million gallons per day (MGD). Water obtained from the Contra Costa Canal is purchased from the Contra Costa Water District at wholesale rates. Furthermore, the City owns and operates a 28 MGD water treatment facility along with water storage facilities, chlorination facilities, booster pumping stations, and pipelines.

In addition to the water system, the City operates its own wastewater collection system to serve all sanitary needs. The City's collection system does not provide treatment services, but instead serves to transport the wastewater to three primary drainage basins. From the drainage basins, the wastewater is conveyed to a regional wastewater treatment facility operated by Delta Diablo Sanitation District. The City's collection system is composed of roughly 285 miles of pipeline, 5,300 manholes, and other access structures.

#### Purpose

The purpose of this report is to document the results of a comprehensive water and wastewater rate and connection fee study. The specific goals of the study were to:

- Review and evaluate existing policies and procedures affecting wastewater rates;
- Evaluate the adequacy of projected revenues under existing rates to meet projected revenue requirements;
- Develop a sound financial plan for the City covering a five-year study period for both ongoing operations and planned capital improvements;
- Allocate the City's projected fiscal year 2010-2011 (FY 10/11) revenue requirements to the various customer classes in accordance with the respective service requirements;
- Establish a methodology for deriving connection fees that assists in getting new users to pay their fair share of the costs; and
- Develop a suitable schedule of wastewater rates, which produces revenues adequate to meet financial needs and encourages water conservation.

The proposed wastewater rates recognize customer costs of service, contractual agreements, and local policy considerations



# Scope

The outcome of an updated detailed study of the projected revenues, revenue requirements, costs of service, and rates for the City's water operations are presented herein. For purposes of this report, the study period has been defined as the fiscal years (FYs) beginning July 1, 2009 and ending June 30, 2015. Unless otherwise noted, references in this report to a specific year are for the City's year ending June 30.

# Methodology

The methodology used in this study follows rate-making guidelines endorsed by the Water Environment Federation (WEF). The basic methodology practiced consist of three major components: Revenue Requirements, Cost of Service, and Rate Design as shown in Figure WW-1

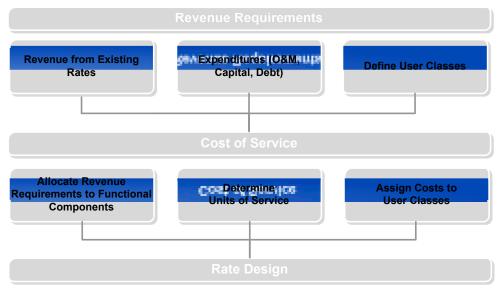


Figure WW-1: Methodology

The following is a brief description of the three components:

- Revenue Requirements: Revenue requirements are determined by developing a multi-year financial plan for the enterprises. The financial plan projects revenue and expenditures based on anticipated changes in the systems. Revenue incorporates revenue under the existing rate structure, anticipated growth in customer classes, and unique customer characteristics. Expenditures incorporate operation & maintenance, debt service, and capital expenditures.
- Cost of Service: Cost of service is the process of allocating the revenue requirements to functional cost components which are then assigned to specific customer classes. The cost of service is designed to assign costs associated with each customer class based on the demands they put on the system.
- **Rate Design**: Rate design consists of developing a rate structure that adequately recovers the revenue requirements through fixed and variable components yet remains equitable among the



specific customer classes. Rate design is incorporate local policy and recommendations from the City.

The recommendations and long-term financial plans presented herein are intended to help the City's enterprise funds to become self-sustaining business units that embody best management practices while providing quality services to its customers.

# Disclaimer

In conducting our studies, we reviewed the books, records, agreements, capital improvement programs, and customer sales and financial projections of the City as we deemed necessary to express our opinion of the City's operating results and projections. While we consider such books, records, documents, and projections to be reliable, Black & Veatch has not verified the accuracy of these documents.

The projections set forth in this report below are intended as "forward-looking statements". In formulating these projections, Black & Veatch has made certain assumptions with respect to conditions, events, and circumstances that may occur in the future. The methodology utilized in performing the analyses follows generally accepted practices for such projections. Such assumptions and methodologies are reasonable and appropriate for the purpose for which they are used. While we believe the assumptions are reasonable and the projection methodology valid, actual results may differ materially from those projected, as influenced by the conditions, events, and circumstances that actually occur. Such factors may include the City's ability to execute the capital improvement program as scheduled and within budget, regional climate and weather conditions affecting the demand for water, and adverse legislative, regulatory or legal decisions (including environmental laws and regulations) affecting the City's ability to manage the system and meet water quality requirements.



# Wastewater Rate Study

# Wastewater Revenues and Revenue Requirements

The City generates wastewater sales revenue from seven individual customer classes. Of the seven classes, the residential customer classes account for approximately 95 percent of the total revenue from rates.

Similar to the water utility, rate revenue is the primary source of income and connection fees and other miscellaneous fees are secondary sources. Since these other revenue sources are not subject to rate increases, we have excluded them from this portion of the analyses. These additional sources will be incorporated in a later section of the report.

Wastewater revenues are composed primarily of two parts, the minimum service charge and the maintenance charge. Both the minimum service charge and maintenance charge are amounts based on the number of equivalent dwelling units (EDUs).

Summarized in Table WW-1 are the City's current wastewater rates for all City customer classes.

#### Table WW-1 Existing Wastewater Rates (Effective July 1, 2009)

Residential, Commercial	
Monthly Service Charge	9.19 \$/EDU
Monthly Maintenance Charge	0.27 \$/EDU
Total Monthly Charge	9.46 \$/EDU

EDU = Equivalent Dwelling Unit

# Wastewater Customer Account Projections

In order to project wastewater revenues, it is necessary to project growth within the City's service area. Growth is estimated by projecting the number of wastewater accounts as shown in Table WW-2. Based on a review of the City's Wastewater Collection System Master Plan, customer account growth was originally projected to increase from 29,530 in FY 06/07 to 31,792 in FY 11/12. However, the failure of the financial markets in 2007 has resulted in a significant slowdown in growth throughout the region. The City reported almost an 80 percent decline in connection fee revenues for the FY 07/08. As a result, customer growth projections now reflect stagnant conditions with the anticipation that development will occur after FY 14/15.



Line		Estimated			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		accts	accts	accts	accts	accts	accts
1	Residential	28,165	28,165	28,165	28,165	28,165	28,165
2	Commercial	657	657	657	657	657	657
3	Multi Family Residential	692	692	692	692	692	692
4	Institutional	44	44	44	44	44	44
5	School	33	33	33	33	33	33
6	Industrial	11	11	11	11	11	11
7	Total	29,602	29,602	29,602	29,602	29,602	29,602

#### Table WW-2 Projected Wastewater Accounts

# **Wastewater Revenue Projections**

The City primarily finances its day-to-day wastewater operations through rate charges for wastewater services provided to the customer. Other income sources include connection fees, interest incomes on operating and debt reserves, and other miscellaneous charges.

The operating revenue derived from rates includes those generated by the minimum service and maintenance charge. The projected wastewater revenue under these existing rates and charges are shown in Table WW-3. Applying the monthly charge per EDU to the customer classes provides an estimate of wastewater revenue. As shown, projected wastewater revenues are anticipated to remain constant at \$3,892,000 for the entire planning period.

# Table WW-3 Projected Wastewater Revenues under Existing Rates (\*)

Line		Estimated			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
1	Residential	3,197,300	3,197,300	3,197,300	3,197,300	3,197,300	3,197,300
2	Commercial	196,100	196,100	196,100	196,100	196,100	196,100
3	Multi Family Residential	482,200	482,200	482,200	482,200	482,200	482,200
4	Institutional	10,500	10,500	10,500	10,500	10,500	10,500
5	School	4,300	4,300	4,300	4,300	4,300	4,300
6	Industrial	1,600	1,600	1,600	1,600	1,600	1,600
7	Total	3,892,000	3,892,000	3,892,000	3,892,000	3,892,000	3,892,000

(\*) Annual Revenues = EDU charge/month x number of EDUs x 12

# Wastewater Operation and Maintenance Expense Projections

In order to adequately adjust revenues, it is necessary to project O&M expenses. Summarized in Table WW-4 are the City's projected O&M expenses. These expenses include costs related to salary and benefits, materials and supplies, maintenance and repair, contractual services, and other expenses. Other expenses include administrative costs incurred by the City to support its services. The FY 09/10 costs are based on the approved budget. Projections for the period FY 10/11 through FY 14/15 are based on FY 09/10 levels and reflect increased costs due to inflationary factors. After FY 10/11, all costs are



projected to increase by an inflationary factor ranging from 3 to 6 percent per year. As a result, total O&M expenses are projected to increase from \$2,131,700 in FY 09/10 to \$2,647,700 in FY 14/15. In addition, it is estimated that the City will spend roughly \$140,000 in annual routine capital for the duration of the study period based on historical data.

Table WW-4
<b>Projected Operating and Maintenance Expenses</b>

Line		Estimated			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
1	Personnel Services	1,125,200	1,406,500	1,410,800	1,458,300	1,504,600	1,552,200
2	Materials and Supplies	31,400	33,100	34,400	35,900	37,500	39,200
3	Utilities	42,700	45,300	48,000	50,900	52,900	55,000
4	Maintenance & Repair	105,800	117,600	123,500	129,500	135,900	142,700
5	Contract Services	229,100	313,000	328,300	344,300	361,200	378,900
6	Other Expenses	379,200	385,800	392,800	404,800	417,100	429,700
7	Claims Liability Expense	218,300	50,000	50,000	50,000	50,000	50,000
8	Total	2,131,700	2,351,300	2,387,800	2,473,700	2,559,200	2,647,700
9	Routine Capital Outlay	73,000	18,000	320,000	140,000	140,000	142,000

# Wastewater Capital Improvement Program

While O&M expenses cover day-to-day operations, the City needs to assure that existing facilities are replaced prior to the end of their life cycle as well as plan for future growth. As a result, the City has developed a long-term CIP that identifies future wastewater needs as shown in Table WW-5. The CIP is separated by fund to clearly delineate between replacement and expansion projects. Based on estimated actual figures and the CIP, the City anticipates expenditures of \$2,501,200 in FY 09/10 and leveling off to \$1,113,900 by FY 14/15

In order to finance all or a portion of the CIP, the City generates revenue through user fees and connection fees. Connection fees are charges imposed on individuals or developers in order to reimburse the City for prior investment in the wastewater collection system. An alternative to connection fees are capital contributions. Capital contributions are capital improvement to the wastewater system that have been paid and installed by the developer and then transferred to the City. Capital contributions are common for new development on vacant parcels of land that have no existing connection to the wastewater collection system.



# Table WW-5 Capital Improvement Program

Line		Estimated			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
1	Sewer Fund						
2	Sewer Trunk Line Rehab Phase II	500,000	1,500,000	0	0	0	0
3	Digester Decommissioning Phase II	0	800,000	800,000	800,000	824,000	848,700
4	Sewer Line Corrosion Rehab	250,000	250,000	250,000	250,000	257,500	265,200
5	Sewer Facility Expansion Fund						
6	Sewer Main Capacity Improvements	0	0	0	0	0	0
7	Total	750,000	2,550,000	1,050,000	1,050,000	1,081,500	1,113,900

# Wastewater Capital Fund Financing Plan

A proposed financing plan for the City's CIP is shown in Table WW-6. Financing for the CIP is anticipated to come from a combination of funds on hand, user fees, connection fees, transfers and bond proceeds. Supplying revenue for the proposed financing plan are the Wastewater Fund and the Wastewater Facility Expansion Fund. The Wastewater Fund is the wastewater utility's operating fund and is used to finance day-to-day activities. The Wastewater Facility Expansion Fund is the utility's capital fund used to finance large future capital projects. The proposed financing plan shown in Table WW-6 is for the capital fund representing projects that will be all or partially finance by the Wastewater Fund and Wastewater Facility Expansion Fund. The proposed plan shows revenues typically associated with expansion such as connection fees, but also includes rate revenue through transfers. The rate revenue will be used to finance replacement projects.

		Capital	manting	1 1411			
Line		Estimated			Projected		
No.	Description	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
		\$	\$	\$	\$	\$	\$
	Sources of Funds						
1	Transfer from Operating Fund	2,501,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
2	Connection Fees	0	50,000	50,000	50,000	50,000	50,000
3	Proposed Revenue Bond	0	0	0	0	0	0
4	Interest Income	65,300	69,100	55,400	56,400	57,200	57,400
5	Total Sources of Funds	2,566,500	1,119,100	1,105,400	1,106,400	1,107,200	1,107,400
	Uses of Funds						
6	Capital Improvement Program	750,000	2,550,000	1,050,000	1,050,000	1,081,500	1,113,900
7	City-wide Admin	1,700	1,700	1,700	1,700	1,700	1,700
8	Bond/Loan Issuance Expense	0	0	0	0	0	0
9	Bond/Loan Reserve Fund Requirement	0	0	0	0	0	0
10	Total Uses of Funds	751,700	2,551,700	1,051,700	1,051,700	1,083,200	1,115,600
	Fund Balance						
11	Net Annual Cash Balance	1,814,800	(1,432,600)	53,700	54,700	24,000	(8,200)
12	Beginning Fund Balance	2,358,800	4,173,600	2,741,000	2,794,700	2,849,400	2,873,400
13	Cumulative Fund Balance	4,173,600	2,741,000	2,794,700	2,849,400	2,873,400	2,865,200

## Table WW-6 Capital Financing Plan



With a starting fund balance of approximately \$4 million in reserve and a continuous inflow of connection fees, the use of additional bond proceeds is not necessary to fund wastewater CIP activities. Assuming the wastewater utility decided to debt finance, then revenue bond proceeds would be shown on Line 3 and the associated issuance costs and debt service reserve requirements would be found on Lines 8 and 9. For the purposes of this study, we assume debt financing terms of 30 years at 5.5 percent interest.

# Wastewater Operating Fund Financing Plan

Summarized in Table WW-7 is the proposed long-term financial plan for the City. This financial plan is designed to generate sufficient funds to cover short-term and long-term expenses. Sources of revenue include operating revenues from wastewater revenues under existing rates, additional revenues realized from proposed revenue adjustments, interest earnings on available balances and other miscellaneous revenue. Uses of funds include operation and maintenance expenses, routine capital outlay, debt service payments, and transfers to other funds such as the capital fund.

The projected wastewater revenues under existing rates represent service and commodity charges at current rate levels that are subject to rate adjustments. Lines 2 through 7 indicate additional annual revenue adjustments necessary to meet operating fund requirements and fiscal policy objectives. Adjustments are typically assumed to become effective July 1 of each fiscal year, except in FY 10/11 in which rates will be effective September 1. Initial analyses indicate that a series of revenue adjustments are needed over the study period. Any changes to the capital-financing policies and/or CIP may alter these results. The resulting dollar impact of proposed revenue adjustments are illustrated on Line 8.

In addition to rate revenue, Line 9 identifies other miscellaneous fees. A non-operating source of revenue is interest income from the operating fund shown on Line 11. Interest income is calculated using an interest rate of 2 percent.

Projected total O&M expense is shown on Line 13. The O&M expenses shown represent expenses associated with operating the wastewater system. Identified in Line 14 is the claims liability expense. Routine capital outlay is shown on Line 16.

Debt services on any proposed bond issues are shown on Line 17. Transfers to the capital and other funds are shown on Lines 19 through 22. Funds transferred to the capital fund are used for replacement projects. Similar to the Water Utility, Black & Veatch is recommending that the City establish a **Repair and Replacement (R&R) Fund**. This fund would provide monies for future replacement of infrastructure. Initial funding for this new reserve fund is projected to begin in FY 11/12 as shown on Line 21. Refining the amount of money set aside for the R&R Fund is typically performed through an analysis of the remaining useful life of the utility's assets and a projection of replacement costs. As a rough rule of thumb, the set aside amount is generally on par with the system's annual depreciation. For the City, the projected annual depreciation is approximately \$600,000. Black & Veatch suggests that as part of a future study, the City conduct a condition assessment of its assets to help determine the appropriate level of annual funding for the R&R Fund. Lines 24 through 26 summarize the impact to the ending fund balance for the City. A minimum target of 60 days of O&M expenses plus any



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WASTEWATER REVENUES & REVENUE REQUIREMENTS

encumbrances serves as the minimum level of working capital that the City sets to have on hand for operational purposes.

Line			Estimated			Projected		
No.	Description		FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15
			\$	\$	\$	\$	\$	\$
	Revenue							
1	Revenue Under Existing Rates		3,892,000	3,892,000	3,892,000	3,892,000	3,892,000	3,892,000
	Additional Revenue Required:							
	Year Percent	Months Effective						
2	FY09/10 0.00%	12	0	0	0	0	0	0
3	FY10/11 4.00%	10	C C	129,700	155,700	155,700	155,700	155,700
4	FY11/12 4.00%	12		-,	161,900	161,900	161,900	161,900
5	FY12/13 4.00%	12				168,400	168,400	168,400
6	FY13/14 4.00%	12					175,100	175,100
7	FY14/15 4.00%	12						182,100
8	Total Additional Revenue		0	129,700	317,600	486,000	661,100	843,200
9	Other Revenue		0	0	0	0	0	0
10	Total Rate Revenue		3,892,000	4,021,700	4,209,600	4,378,000	4,553,100	4,735,200
	Non-Operating Revenue							
11	Interest Income - Operating		73,200	87,300	90,500	89,800	89,200	87,800
	Interest Income - Reserve		0	0	0	0	0	0
12	Total Revenue		3,965,200	4,109,000	4,300,100	4,467,800	4,642,300	4,823,000
	Revenue Requirements							
13	O&M Expense		1,913,400	2,301,300	2,337,800	2,423,700	2,509,200	2,597,700
14	Claims Liability Expense		218,300	50,000	50,000	50,000	50,000	50,000
15	Total O&M Expense		2,131,700	2,351,300	2,387,800	2,473,700	2,559,200	2,647,700
16	Routine Capital Outlay		73,000	18,000	320,000	140,000	140,000	142,000
	Debt Service							
	Proposed							
17	Proposed Rev Bonds		0	0	0	0	0	0
18	Total Debt Service		0	0	0	0	0	0
	Transfers to Other Funds							
19	Transfer to Capital Fund		2,501,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
20 21	Transfer to Other Funds Transfer to R&R Fund		185,000 0	380,600 0	384,800 250,000	373,600	382,700 600,000	392,100
						500,000		750,000
22	Total Other Funds		2,686,200	1,380,600	1,634,800	1,873,600	1,982,700	2,142,100
23	Total Revenue Requirements		4,890,900	3,749,900	4,342,600	4,487,300	4,681,900	4,931,800
	Operating Fund Balance							
24	Net Annual Cash Balance		(925,700)	359,100	(42,500)	(19,500)	(39,600)	(108,800)
25	Beginning Fund Balance		5,110,600	4,184,900	4,544,000	4,501,500	4,482,000	4,442,400
26	Net Cumulative Fund Balance		4,184,900	4,544,000	4,501,500	4,482,000	4,442,400	4,333,600
27	Working Capital Minimum [60 Day]		350,400	386,500	392,500	406,600	420,700	435,200

# Table WW-7Operating Fund Financing Plan



# Summary of Revenues, Expenditures, and Obligations

Based on the analyses of revenues and revenue requirements, it is evident that the City will need a rate revenue increase in order to meet revenue requirements and working capital reserve as a stand alone enterprise. The suggested adjustments are 4 percent per year as shown on Lines 2 through 7. With these adjustments, the wastewater utility should be able to accomplish its objectives under the assumption that no major change occurs. While the financial plan should be a working document, the City will need to re-examine the rate structure prior to FY 14/15 to verify it is still adequate.

The revenue requirements of the City consist of system O&M expenses, routine capital outlay for expenditures on equipment and improvements not financed from bond proceeds, debt service requirements on any proposed bonded debt, transfers to other funds, and reserve requirements to ensure that debt service coverage, rate covenant requirements, and adequate levels of working capital are met.

As shown on Line 23 in Table WW-7, total revenue requirements for the City fluctuates during the study period and can be correlated with inflationary factors and increased O&M activity. The total revenue requirements will decrease slightly from \$4,890,900 in FY 09/10 to \$4,931,800 in FY 14/15, assuming the revenue adjustment is implemented. Subtracting total revenue requirements from total revenues results in the projected annual operating fund surpluses or deficits shown on Line 25.

As of July 1, 2009, the City estimates that a beginning balance of \$5.1 million was available for use in this fund. An additional \$2.4 million was determined available for use in the capital fund. The ending balance is shown on Line 26, while the minimum ending balance of 60 days operation and maintenance expense is shown on Line 27. Applying a cumulative revenue adjustment of approximately 21.7 percent over the entire study period should allow the City to achieve the desired target level of ending year-end balances, meet minimum working capital and satisfy minimum debt service requirements.

It should be recognized that the indicated percentage revenue increase discussed above are overall revenue increase. The results of the cost of service analysis presented later in this report may indicate that rate increases may vary from this average for the various customer classes with some classes receiving a greater than average increase, while others receive a less than average increase or perhaps a decrease.

# Test Year 10/11 Revenue Requirements

In analyzing the City's cost of service for allocation to customer classes, the annual revenue requirements for FY 10/11 are selected as the Test Year (TY) requirements to demonstrate the development of cost-of-service wastewater rates. The total cost of service to be recovered from rates is \$4,047,700.



# Wastewater Cost of Service Allocations

The revenue requirements to be derived from rates and charges for wastewater service are summarized in Lines 1 through 11 of Table WW-8. In analyzing the City's cost of service for allocation to customer classes, the annual revenue requirements for FY 10/11 are selected as the Test Year requirements to demonstrate the development of cost of service wastewater rates. In determining the cost of service to be met from charges for wastewater service, we deduct income received from other sources that are not subject to rate adjustments from the total revenue requirements. As a result, the total cost of service to be recovered from rates is shown on Line 11, Column 3.

Line		Operating	Capit	al
No.	Description	Expense	Cost	Total
		\$	\$	\$
	Revenue Requirements			
1	Operation & Maintenance Expense	2,369,300	0	2,369,300
2	Debt Service Requirements	0	0	0
3	Transfer to Capital Fund	0	1,380,600	1,380,600
4	Subtotal	2,369,300	1,380,600	3,749,900
	Revenue Requirements met from Other Sources			
5	Other Operating Revenue	0	0	0
6	Interest Income - Operations	87,300	0	87,300
7	Interest Income - Reserve Fund	0	0	0
8	Subtotal	87,300	0	87,300
	Adjustments			
9	Adjustment for Annual Cash Balance	(359,100)	0	(359,100)
10	Adjustment to Annualize Rate Increase	(26,000)	0	(26,000)
11	Subtotal	(385,100)	0	(385,100)
12	Cost of Service to be Recovered from Rates	2,667,100	1,380,600	4,047,700

# Table WW-8 Cost of Service to be Recovered from Rates - Test Year 10/11

# **Wastewater Functional Cost Components**

In developing an equitable rate structure, revenue requirements are allocated to the various customer classifications according to the cost of service rendered. Customers are classified to reflect groups of customers with similar service requirements who can be served at similar cost. Each class represents a particular type of service requirement. For the purposes of the cost of service analyses, the customer classifications in this study are residential, commercial, multi-family, institutional, school, and industrial facilities. These customer classes are assumed to exhibit similar types of system load characteristics.

As a basis for allocating costs of service among customer classes, costs are first allocated to functional cost components, then allocated to cost categories, and subsequently distributed to customer



classes. In this study there are two primary cost components: (1) flow, or volume costs and (2) customer costs.

Flow or volume costs are those that tend to vary directly with the total quantity of wastewater flow contributed plus those operation and maintenance expenses and capital costs related to system facilities which are sized on the basis of, or required because of, total wastewater flow.

Customer costs comprise those costs associated with serving customers, irrespective of the amount of wastewater flow contributed by the customer. They include the costs such as billing, customer accounting, and collection expenses.

Customers are classified to reflect groups of customers with similar service requirements who can be served at similar cost. Each class represents a particular type of service requirement or load on the System in terms of wastewater flow, biochemical oxygen demand (BOD) strength, suspended solids (SS) strength, customer related infiltration/inflow, volume related infiltration/inflow, and number of customers served.

# **Allocation to Cost Components**

Each element of cost is allocated to functional cost components based on the parameter or parameters having the most significant influence on the magnitude of that cost element.

# Allocation of Operation and Maintenance Expense

The allocation of operation and maintenance expense to cost functions is shown in Table WW-9. The operation and maintenance expense to be recovered for wastewater service is derived by deducting funds available from other sources from the total Test Year expense. Net Test Year operation and maintenance expense of \$2,667,100 is shown allocated to the four primary cost components on Line 7.

In addition, since the City only operates a wastewater collection system, therefore there is no allocation of costs to the strength components. Wastewater treatment is provided by the Delta Diablo Sanitation District.



Table WW-9Allocation of O&M Expense to Functional Cost Components – Test Year 10/11

Line		Total		
No.	Cost Component	Expense	Volume	Customer
		\$	\$	\$
1	Collection	1,801,600	1,738,500	63,100
2	Supervision	499,700	482,200	17,500
3	Routine Capital Outlay	18,000	17,400	600
4	Claims Expense	50,000	0	50,000
5	Total O&M with Capital Outlay	2,369,300	2,238,100	131,200
6	Less Other Revenue	(297,800)	(281,300)	(16,500)
7	Net O&M with Capital Outlay	2,667,100	2,519,400	147,700

# Allocation of Net Plant Investment and Capital Costs

The estimated investment in wastewater system facilities is allocated to appropriate cost components as a basis for the further distribution of capital related costs to the various customer classes. The allocation of estimated plant investment serving wastewater customers for the Test Year is shown in Table WW-10. The total plant investment of \$46,282,900 shown on Line 3 represents the estimated Test Year original cost less accumulated depreciation of plant in service.

The allocation of specific items of investment to the cost categories, as shown, is made on the basis previously described. For example, collection items are related to flow and these investment costs are assigned to the volume cost component. The capital costs for Test Year 10/11 is shown on Line 4.

## Table WW-10

#### Allocation of Net Plant Investment and Capital Costs to Functional Cost Components – Test Year 10/11

Line		Estimated Net Plant		Streng	th	
No.	Cost Component	Investment	Volume	BOD	SS	Customer
		\$	\$	\$	\$	\$
1	Collection	45,380,600	44,473,000	0	0	907,600
2	General Plant	903,300	885,200	0	0	18,100
3	Total Net Plant Assets	46,283,900	45,358,200	0	0	925,700
4	Capital Cost Allocation	1,380,600	1,353,000	0	0	27,600

# **Units of Service**

The total cost responsibility of each customer class may be established by developing unit costs of service for each cost function and assigning those costs to the customer classes based on the respective service requirements of each. To properly recognize the cost of service, each customer class is allocated its share of volume and customer costs.



The number of units of service required by each customer class provides a means for the proportionate distribution of costs previously allocated to respective cost categories. Table WW-11 is a summary of the estimated units of service for the various customer classes. We note that customer accounts are separated as number of accounts and number of units to address more than two-unit family dwellings. The City wishes to maintain an EDU basis of charge and the number of units provided for each customer classification are predicated on the City's flow assumptions. Moreover, due to differences in customer classifications between the water and sewer billing systems, it is not currently possible to provide an accurate mapping between water and sewer accounts to derive an allocation of wastewater flow for cost of service purposes.

Line No.	Customer Classification	Number of Accts	Number of Units
		accts	units
1	Residential	28,165	28,165
2	Commercial	657	1,643
3	Multi Family Residential	692	4,038
4	Institutional	44	88
5	School	33	36
6	Industrial	11	13
7	Total	29,602	33,983

# Table WW-11Estimated Units of Service- Test Year 10/11

# Wastewater Cost of Service Allocations

Costs of service are allocated to the customer classes by application of unit costs of service to respective service requirements. Unit costs of service are based upon the total costs previously allocated to functional components and the total number of applicable units of service. Dividing the costs allocated to functional cost components by the respective total units of service requirements develops unit costs of operation and maintenance expense, and net capital costs. Allocation to the Volume component is based on number of units or EDUs since the City considers this a proxy for relative flow amounts. Customer-related costs are allocated based on number of bills issued.

# Unit Costs of Service

Table WW-12 presents total Test Year O&M expense and net capital costs allocated to functional cost component as taken from Tables WW-10 and WW-11.

# Distribution of Costs of Service to Customer Classes

The customer class responsibility for service is obtained by applying the unit costs of service to the number of units for which the customer class is responsible. This process is illustrated in Table WW-13, in which the unit costs of service are applied to the customer class units of service.



# Table WW-12 Unit Costs of Service – Test Year 10/11

Line				<b>a</b> 1
No.	Description	Total	Volume	Customer
		\$	\$	\$
1	Net Operating Expense	2,667,100	2,573,700	93,400
2	Capital Costs	1,380,600	1,353,000	27,600
3	Total Cost of Service - \$	4,047,700	3,926,700	121,000
4	Total Units of Service		33,983 EDU	29,602 bill
5	Total Unit Costs of Service - \$/unit		115.5496	4.0876
6	O&M Unit Cost - \$/unit		75.7353	3.1552

#### Table WW-13

## Cost of Service Allocated to Customer Classes – Test Year 10/11

Line				
No.	Description	Total	Volume	Customer
		\$	\$	\$
	Number of Units			
1	Unit Cost of Service		115.5496	4.0876
2	Units of Measure		EDU	bill
	Customer Class			
3	Residential			
4	Units		28,165	28,165
5	Cost - \$	3,369,600	3,254,400	115,200
6	Commercial			
7	Units		1,643	657
8	Cost - \$	192,500	189,800	2,700
9	Multi-Family Residential			
10	Units		4,038	692
11	Cost - \$	469,400	466,600	2,800
12	Institutional			
13	Units		88	44
14	Cost - \$	10,400	10,200	200
15	School			
16	Units		36	33
17	Cost - \$	4,300	4,200	100
18	Industrial			
19	Units		13	11
20	Cost - \$	1,500	1,500	0
21	Total Cost of Service - \$	4,047,700	3,926,700	121,000



# Adequacy of Existing Rates to Meet Cost of Service

Summarized in Table WW-14 is a comparison of the allocated cost of service and revenue under existing rates by individual customer class and for the system in total. Column 3 indicates the approximate adjustment rate levels necessary to recover 100 percent of the allocated costs of service.

# Table WW-14 Comparison of Allocated Cost of Service with Revenues under Existing Rates

Line No.	Customer Classification	Total Cost of Service	Revenue Under Existing Rates	Indicated Revenue Increase (Decrease)
		\$	\$	%
1	Residential	3,369,600	3,197,300	5.39
2	Commercial	192,500	196,100	(1.84)
3	Multi Family Residential	469,400	482,200	(2.65)
4	Institutional	10,400	10,500	(0.95)
5	School	4,300	4,300	-
6	Industrial	1,500	1,600	(6.25)
7	Total	4,047,700	3,892,000	4.00



# **Proposed Wastewater Rate Adjustments**

The initial consideration in the derivation of rate schedules for utility service is the establishment of equitable charges to the customers commensurate with the cost of providing that service. While the cost of service allocations to customer classes should not be construed as literal or exact determinations, they offer a guide to the necessity for, and the extent of, rate adjustments. Practical considerations sometimes modify rate adjustments by taking into account additional factors such as the extent of change from previous rate levels, existing contracts, and past local policies and practices.

# **Existing Wastewater Rates**

A summary of existing wastewater rates was presented earlier in Table WW-1. The existing rates consist of a minimum service charge and maintenance charge, which varies by equivalent dwelling units. In addition, the City has customers on septic systems that are not charged a wastewater fee.

# **Proposed Wastewater Rates**

The costs of service analysis described in preceding sections of this report provide a basis for the design of rates. The rate schedules shown in Table WW-15 take into consideration City policies and the desire to maintain a user charge system based on EDUs. The use of EDUs as a proxy for flow is not an uncommon practice; however, it does assume that the relationship between customer classes is well established and validated periodically. For example, if one commercial account is the equivalent of 5 EDUs, then this implies that the commercial account discharges 5 times the volume from a single family residential account. During the course of Black & Veatch's analysis, a review of the City's EDUs relationship indicates that these numbers may need to be re-assessed. Black & Veatch recommends that the City conduct a study to verify the number of EDUs per customer class.

# Table WW-15Schedule of Proposed Rates and Charges

Residential, Commercial	
Monthly Service Charge	9.56 \$/EDU
Monthly Maintenance Charge	0.28 \$/EDU
Total Monthly Charge	9.84 \$/EDU

# **Revenue Sufficiency**

Presented in Table WW-16 is a comparison of Test Year allocated cost of service with revenues under the suggested wastewater rate structure. Test year costs of service are obtained from Table WW-12 and the proposed rates recover essentially 100 percent of the total cost of service.

ATTACHMENT 4



# Table WW-16 Comparison of Adjusted Cost of Service and Revenues under Proposed Rates Test Year 10/11

Line No.	Customer Class	Allocated Cost of Service	Revenue Under Existing Rates	Revenue Under Proposed Rates	Proposed Revenue as a Percent of Cost of Service
		\$	\$	\$	%
1	Residential	3,931,600	3,774,600	3,925,100	99.8%
2	Non-Residential	282,300	277,100	287,800	101.9%
3	Total	4,213,900	4,051,700	4,212,900	100.0%

#### **RESOLUTION NO. 2012/**

#### RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANTIOCH APPROVING UPDATES TO THE CITY OF ANTIOCH MASTER FEE SCHEDULE EFFECTIVE JULY 1, 2012

BE IT RESOLVED that the City of Antioch Master Fee, a true copy of which is on file in the City Clerk's office and incorporated herein by reference is hereby updated and the same shall be considered the Master Fee Schedule of the City of Antioch, all such updates becoming effective July 1, 2012, unless otherwise specifically stated.

\* \* \* \* \* \* \* \* \* \* \* \* \*

I HEREBY CERTIFY that the foregoing resolution was passed and adopted by the City Council of the City of Antioch at a regular meeting thereof, held on the 22nd day of May 2012, by the following vote:

AYES: NOES: ABSENT:

Denise Skaggs, CITY CLERK

ATTACHMENT 6 (WITH WTR/SWR)

# CITY OF ANTIOCH MASTER FEE SCHEDULE

**UPDATED EFFECTIVE JULY 1, 2012** 



# POLICE DEPARTMENT

DESCRIPTION	FEE AMOUNT	ACCT CODE
Personal/or Non Law Enforcement Local Criminal	\$ 25.00	100-3110.46010
History Summary		
Accident Investigation Report Copy	<u>\$ 20.00\$21.00</u>	100-3110.46010
Administrative Tow Fee: DUI/suspended license, 30 day	<u>\$ 108.00\$113.00</u>	100-3110.46300
tows		
Administrative Tow Fee: All others except evidence	<del>\$ 94.00<u>\$99.00</u></del>	100-3110.46300
(victim vehicles & recovered stolen vehicles)		
Bicycle Registration	\$ 6.00	100-3110.42030
Card Dealer Application Fee, plus	<u>\$ 268.00</u> \$281.00	100-3110.46300
Fingerprint fee (renewable every 5 years)	<u>\$ 44.00\$46.00</u>	100-3110.46300
Card Dealer Application Renewal (includes	<u>\$ 108.00 \$113.00</u>	100-3110.46300
fingerprinting)		
Card Room: Regulation fees per table/year	<u>\$ 279.00 \$293.00</u>	100-3110.46300
Card Room: Owner application fee, plus	<u>\$ 2,352.00 \$2,470.00</u>	100-3110.46300
Owner Department of Justice Fee	<u>\$ 48.00 \$50.00</u>	100-3110.46300
Clearance Letters	<u>\$ 32.00 \$34.00</u>	100-3110.46300
Code Enforcement (Municipal Code Violations)	Set by courts	
Crime Report Copy	Four pages or less – Free;	100-3110.46010
	Five pages or more – 20 cents per page for all pages	
Event Screen	Four pages or less – Free;	100-3110.46010
	Five pages or more $-20$ cents per page for all pages	
DUI Arrest/Accident Processing-GC 53155/56	Direct costs of responding to an emergency incident	100-3110.46300
	to recovered - not to exceed \$12,000	
Escort of Wide or Overload Vehicle	Actual police and engineering time for investigation	100-3110.46300
	of route and escort if required	
False Alarm Permit Fee	<del>\$ 33.00</del> <u>\$35.00</u>	100-3110.46315
False Alarm Response (After the third	<del>\$ 70.00</del> <u>\$74.00</u>	100-3110.46320
Response within a calendar year)		
Fingerprint – Livescan (1-3 cards)	<u>\$ 33.00 \$35.00</u>	100-3110.46300
ABC Daily License Authorization	<u>\$ 20.00 \$21.00</u>	100-3110.46300
Gun Permit Fees – Concealed Weapons		100-3110.46300
Application (non-refundable):	Not to exceed \$100.00	
Gun Permit City Administration Fee	<del>\$ 126.00</del>	
Gun Permit Dept. of Justice		
- Initial Application	<del>\$ 97.00</del>	
Gun Permit Dept. of Justice Renewal	<del>\$ 48.00</del>	
Gun Permit Fingerprint Fee	<del>\$ 53.00</del>	
Gun Permit Permit Issuance Fee	\$ <u>4.00</u>	
Gun Permit Qualification (Time & Materials)	\$ <u>88.00</u>	100 0110 46000
Limo Driver - Application Fee	<u>\$ 475.00</u> <u>\$499.00</u>	100-3110.46300
Limo Driver - Fingerprint Fee	<u>\$ 44.00 \$46.00</u>	100-3110.46300
Limo Driver - Renewal Fee Per Year	<u>\$ 231.00 \$243.00</u>	100-3110.46300
Limo Vehicle Inspection: per vehicle – per inspection	<u>\$ 68.00 \$70.00</u>	570-2610.46630
Notary Public (seal and certificate), Oath of	<del>\$ 16.00</del>	<del>100-3110.46300</del>
Affirmation (Seal) (Per Signature)		100 01 00 10000
Parking Enforcement	Established by Council Resolution	100-3150.43020
Parties & Nuisances – AMC Chapter 13,	Cost of personnel & equipment, but not more than	100-3110.46300
Sec 5-13.03/05	\$1,000.00	

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DESCRIPTION	FEE AMOUNT	ACCT CODE
Reproduction Services - Media:		100-3110.46300
Cassette/tape audio copy	<del>\$ 38.00</del> <u>\$40.00</u>	
Photo print (black & white; color; digital	<del>\$ 38.00</del> <u>\$40.00</u>	
Process)-service fee plus cost of prints		
Video Tape Duplication	<u>\$ 60.00</u> <u>\$63.00</u>	
Police Department Room Rental:		100-3110.46300
<u>Nonprofit Uses</u> :		
Classroom (Animal Services area) per hr	<u>\$ 29.00 \$30.00</u>	
Community Room Use (police area) per hr	<del>\$ 49.00</del> <u>\$51.00</u>	
Commercial or Private:		
Classroom use (Animal Services area) per hr	<del>\$ 49.00</del> <u>\$51.00</u>	
Community Room Use (Police area) per hr	<u>\$ 84.00 \$86.00</u>	
Second hand dealer - application fee	<u>\$ 825.00</u> <u>\$866.00</u>	100-3110.46300
Second hand dealer - Department of Justice fee	<del>\$ 195.00 <u>\$</u>205.00</del>	100-3110.46300
Second hand dealer - Renewal fee	<u>\$ 425.00 \$446.00</u>	100-3110.46300
Special Event Regulation (group putting on Event)	Time, materials and Administrative overhead cost	100-3120.46300
Event charged for Police Officer, Corporal and Sergeant		
at overtime rate for Step "E" of regular pay scale plus a		
25% Administrative Fee. Event charged for Reserve		
Police Officer at Step "A" rate of regular officer pay scale		
plus a 25% Administrative Fee		
Subpoena, Civil deposit/officer/day plus Admin fee	\$ 150.00 deposit plus actual cost	753-0000.22315
Subpoena, Civil Administrative Fee	Clerical cost @ max of \$24/hr (\$6 per <sup>1</sup> / <sub>4</sub> hr), plus 10	100-3110.47010
	cents/page document duplication – charged by	
	clerical staff	
Subpoena Duces Tecum/Deposition Subpoena,	Clerical cost @ max of \$24/hr (\$6 per ¼ hr), plus 10	100-3110.47010
Plus reasonable/actual costs (per 1563 E.C.)	cents/page document duplication – charged by	
	clerical staff	
Taxi driver application, plus	<del>\$ 475.00</del> <u>\$499.00</u>	100-3110.46300
Taxi driver fingerprint	<u>\$ 44.00 \$46.00</u>	100-3110.46300
Taxi permit renewal per year	<del>\$ 246.00</del> <u>\$258.00</u>	100-3110.46300
Taxi owner application, plus	<u>\$ 475.00 \$499.00</u>	100-3110.46300
Taxi owner fingerprint	<u>\$ 44.00 \$46.00</u>	100-3110.46300
Taxi-vehicle inspection: per inspection per year	<u>\$ 68.00 <u>\$70.00</u></u>	570-2610-46630
Verification letters	<u>\$ 22.00 \$23.00</u>	100-3110.46300

#### ANIMAL SERVICES

DESCRIPTION	FEE AMOUNT	ACCT CODE
Adoption Fees		
Adopt - Dog/Cat	\$ 17.00	214-3320.46710
Adopt – Rabbit	\$ 12.00	
Adopt - Small animal (rats, hamsters, guinea pigs)	\$ 6.00	
Animal Licensing Fees – Dogs		214-3320.42010
License - Altered:		
Altered License - 1 Year	\$ 18.00	
Altered License - 2 Year	\$ 33.00	
Altered License - 3 year	\$ 48.00	
Senior Citizen License - Altered		214-3320.42010
Senior Altered License - 1 Year	\$ 9.00	
Senior Altered License - 2 Year	\$ 17.00	
Senior Altered License - 3 Year	\$ 24.00	
License - Unaltered		214-3320.42010
Unaltered License - 1 Year	\$ 38.00	
Unaltered License - 2 Year	\$ 67.00	
Unaltered License - 3 Year	\$ 102.00	
Senior Citizen License - Unaltered		214-3320.42010
Senior Unaltered License - 1 Year	\$ 19.00	
Senior Unaltered License - 2 Year	\$ 34.00	
Senior Unaltered License - 3 Year	\$ 51.00	
License - Unaltered & Impounded (U&A)		
License U&A - 1 yr	\$ 60.00	
License U&A - 2 yr	\$ 89.00	
License U&A - 3 yr	\$ 124.00	
License – Potential Dangerous/Vicious Animal		
Potentially Dangerous-Vicious Animal – 1 Year	\$ 55.00	214.3320-42010
License - Fees, Other		
License - Dog Fanciers/year	\$ 108.00	
License - Tag Transfer - Dog Fanciers	\$ 6.00	
License - Fee - Duplicate for lost license tag	\$ 6.00	
Animal Licenses - Late Fee Penalty	\$ 33.00	214.3320.42020
Cat Trap Fees:		214-3320.47010
Trap Deposit	\$ <u>54.00</u> <u>\$60.00</u>	
Trap Rental/day	\$ 6.00	
Board/Care Fees:		214-3320.46710
Dog/day	\$ 17.00	
Cat dr small animal/day	\$ 17.00	
Livestock, reptiles/day	\$ 17.00 (at cost if not at Animal Shelter)	
Potentially Dangerous/Vicious Animal/day	\$ 25.00	
Potentially Dangerous/Vicious Animal	\$504.00, or cost of the investigation,	
	administrative and court time, whichever is greater	
Impound Fee	\$ 150.00	214.3320-46719
Conditional Release Agreement	50.00+ inspection fees + impound, boarding,	
	alteration, microchipping and other fees and costs	
Appeal of Potentially Dangerous/Vicious Determination		
	microchipping, vaccinations and other fees and costs	
	paid before appeal heard; Appeal fee of \$400 may be	
	returned if determination overturned at appeal but	
	other fees still apply)	

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DESCRIPTION	FEE AMOUNT	ACCT CODE
Disposal Fees:		214-3320.46731
Disposal - dog licensed*	\$ 17.00	
Disposal - dog unlicensed	\$ 33.00	
Disposal - cat	\$ 17.00	
Disposal - other animal	\$ 17.00	
*If the dog to be disposed has a current, multiple year		
license and has a full year's credit remaining, that amount		
will be applied against the disposal fee. There will be no		
refunds.		
Euthanasia Fees		214-3320.46728
Euthanasia - dog with license	\$ 33.00	
Euthanasia - dog unlicensed	\$ 52.00	
Euthanasia - cat	\$ 33.00	
Euthanasia - small animal	\$ 22.00	
Vet Pick up	\$ 36.00	
Vet Per Animal Charge	\$ 8.00	
Handling Fees:		214-3320.46719
Pick up fees:		
Dog (plus surrender fee)	\$ 33.00	
Cat or small animal (plus surrender fee)	\$ 33.00	
Impound Fees:		214-3320.46719
With Current license:		
Impound - Dog - 1 <sup>st</sup>	\$ 27.00	
Impound - Dog - $2^{nd}$ within 12 months	\$ 65.00	
Impound - Dog - 3 <sup>rd</sup> within 24 months	\$ 108.00	
Impound - Dog - 4 <sup>th</sup> within 36 months	\$ 161.00	
Unlicensed:	<b>•</b>	
Impound - Dog - 1 <sup>st</sup>	\$ 44.00	
Impound - Dog - 2 <sup>nd</sup> within 12 months	\$ 81.00	
Impound - Dog - 3 <sup>rd</sup> within 24 months	\$ 166.00	
Impound - Dog - 4 <sup>th</sup> within 36 months	\$ 215.00	
Other Fees:	¢ 27.00	
Impound - Cat/ Small	\$ 27.00	
Impound - Livestock	\$ 54.00 \$ 27.00	
After Hours Impound	\$ 27.00 \$ 50.00	
Inspection Fee	<u>\$ 30.00</u>	214-3320.46719
Unaltered Dog/Cat Penalty (State law operative January 2000) State law (Food & Ag. Code section		214-5520.40719
<u>31751,7</u> ) mandates that a fine shall be levied against the		
owners of unaltered dogs and cats that are impounded.		
These fines are charged in addition to the City's		
redemption:		
Penalty - First Offense	<del>\$ 39.00</del> \$35.00	
Penalty - Second Offense	\$ <u>54.00</u> \$50.00	
Penalty - Third Offense	<del>\$ 108.00</del> <del>\$ 108.00</del> \$100.00	
Microchipping Fees:	φ 100.00 <u>φ100.00</u>	214-3320.46735
Microchipping of dogs and cats - includes microchip		217-3320.40733
implant and registration on the Animal Shelter database.		
implant and registration on the Annual Shelter database.		

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DESCRIPTION	FEE AMOUNT	ACCT CODE
Pet owners may additionally register their pets directly		
with the American Kennel club by sending a \$6.25		
registration fee:		
Adopted and "Return to Owner" animals	\$ 22.00	
Micro - Antioch Residents	\$ 22.00	
Micro - Non-residents	\$ 27.00	
Vaccinations – Fee is per vaccination	\$ 16.00	214-3320.46716
Neuter or Spay Fees:		214-3320.46734
Neuter Fees:		
Neuter – Feline/Canine	Vet Cost	
Spay Fees:		
Spay – Feline/Canine	Vet Cost	
Redemption Fees:		
Redemption fees to be charged to pet owner(s) upon the		214-3320.46733
redemption of their pet:		
1. Administration of reasonable veterinary medical	Vet cost	
treatments, which may be required in order to treat an		
injured and/or sick animal.		
2. Medical treatments which may include the	Vet Cost	
administration of veterinary drugs and/or medicinal		
products		
Quarantine Fees:		214-3320.46710
Quarantine Admin Fee - Home	49.00 + inspection fees	
Quarantine Admin Fee - Shelter, plus	\$ 49.00-+ board fees	
Dog/board (10 day)	-215.00 \$25.00 per day	
Cat or small animal <del>(10 day)</del>	<u>\$ 134.00 \$20.00 per day</u>	
Livestock	<u>\$ 108.00 25.00 per day (at cost if not at Animal</u>	
	Shelter)	
_Dog/Cat Vaccination	\$ 17.00	
Surrender Fees:		214-3320.46725
Surrender - dog with license	\$ 27.00	
Surrender - dog unlicensed	\$ 49.00	
Surrender - puppy litter	\$ 38.00	
Surrender - kitten litter	\$ 38.00	
Surrender - small animals (rats, misc. hamsters,	\$ 12.00	
birds, snakes)		
Surrender - cat/rabbit/snake/lizard (2 lbs and larger)	\$ 27.00	
Surrender - vaccination for unvaccinated dogs & cats	\$ 17.00	
(fee is per vaccination)		

#### COMMUNITY DEVELOPMENT

DESCRIPTION	FEE AMOUNT	ACCT CODE
PLANNING/ENGINEERING HOURLY RATES:		Various
Asst. City Engineer/Dep. Dir of Community	<u>\$177_\$182</u> /hour	
Development		
Planner/Engineer/Sr. Public Works Inspector	<del>\$133<u></u>\$137</del> /hour	
Public Works Inspector	<del>\$116<u></u>\$119</del> /hour	
Community Development Technician	<del>\$ 99<u>\$102</u>/hour</del>	
All Other Staff Time Positions Not Listed Above	Full Hourly Rate x 100% (based on 1800 hrs/yr)	

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DESCRIPTION	FEE AMOUNT	ACCT CODE
PLANNING FEES:		
Administrative Use Permit Fee	<u>\$ 56.00 \$58.00</u>	100-5130.46610
Application Extension	<u>\$ 167.00 \$172.00</u>	100-5130.46610
Environmental Document Preparation/Review	Developer pays full consultant cost plus 35% of contract to City for admin	
General Plan Maintenance Fee/residential permit	<u>\$-169.00</u> \$174.00	100-5130.46617
Home Occupation Review	<del>\$ 42.00 <u>\$43.00</u></del>	100-5130.46610
Review of Building Permit/unit	<u>\$ 111.00 \$114.00</u>	100-5130.46610
Sign- Admin Approval	<del>\$ 56.00</del> <u>\$58.00</u>	100-5130.46610
Specific Plan Admin	Developer pays full consultant cost plus 35% of contract to City for admin	100-5130.46610
Zoning Verification Letter	<del>\$ 56.00</del> <u>\$58.00</u>	100-5130.46610
PLANNING DEPOSIT APPLICATIONS – The following are deposits required for the items of work.Actual costs will be billed monthly on a time and material basis:AnnexationsDesign Review (deposit)Development Agreement (deposit)Final Development Plan (deposit)General Plan Amendment (deposit)Master Development Plan (deposit)Merger of Contiguous Parcels (deposit)Preliminary Development Plan (deposit)Residential Development Plan (deposit)Sign - Design Review Approval (deposit)Sign - Sign Program (deposit)Tentative Tract Map: 1-4 lots (deposit)Use Permit (deposit)Variance Review (deposit)Zoning/Rezoning Request (deposit)Administrative Use Permit (deposit)		100-0000.27000
<b>BUILDING FEES</b> Pool Safety Fee – applies to all pools, hot tubs, or any	1/10 of 1% of valuation	100-5160.46650
structure capable of holding more than 18" of water		100-5100.40050
Certified Access Specialist Consultation Fee	Actual Consultant Cost + 10% admin fee	100-5160.46651
Solar Photovoltaic System – Reso. #2008/30 (Building Permit Fee)	\$ 248.00	100-5160 42040
Residential Construction: Dwellings, sf Private Garages, sf Sheds less than 300 sf Building Permits, minimum	<u>Valuation:</u> <u>\$105.52\$108.67</u> /sf <u>\$41.00\$42.10</u> /sf <u>\$13.45\$13.95</u> /sf \$74.79	100-5160.42040
Plumbing fee, sq ft; Mechanical fee, sq ft;, Electrical fee, sq ft; and Insulation fee, sq ft Minimum fee - Plumbing fee, Mechanical fee, Electrical fee, and Insulation fee	Valuation: \$0.08/sf Commercial, and \$0.06/sf Residential for plumbing, mechanical, electrical and insulation \$ 74.79	100-5160.42040

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DESCRI	PTION	FEE AMOUNT	ACCT CODE
		Valuation:	100-5160.42040
Patios, carports, patio covers, sq ft		<del>\$ 11.85<u>\$</u>12.20</del> / sq ft	
Wood decks/lath patios, sq ft		<del>\$ 9.56<u>\$9.84</u>/sq ft</del>	
Plan Check Fee		65% of Building Permit Fee	100-5160. 46605
Green Building Verification a	& Compliance Fee	18% of Building Permit Fee	1005160 <u>-46658</u>
		(Single family dwelling New residential & room	
		additions)	
		15% of Building Permit Fee	
		(New Commercial & Tenant Improvement with	
D 1 1 1 1 1 1 1		Title 24)	100 51 60 40040
Pool, residential + plan check	-	\$ 40,000 valuation or contract value, whichever is	100-5160.42040
Dool commercial - mion above	1-	greater Contract Price	100 5160 42040
Pool, commercial + plan check	:K	\$ 7,100 valuation	100-5160.42040 100-5160.42040
		\$ 1,100 valuation	100-5160.42040
Doughboy (no plan check)		\$ 100.00	100-5160.42040
Special Inspections (verbal) Special Inspections (written)		\$ 100.00	100-5160.42040
Special Inspections (written) Special Inspections/Reinspec	tion $(3^{rd})$	\$ 125.00	
Grading		Contract Price	100.5160.42040
Plot Plan Modification/Resub	mittal par lot	\$ 50.00	100.5160.42040
Changes to existing permits f		\$ 250.00	100-5160.42040
Reroof	of new nouses/permit	Valuation:	100-5160.42040
Under 20 squares with tear of	Ĩ	\$ 6,500.00	100-3100.42040
Over 20 squares with tear off		\$10,000.00	
Comp over Comp		\$ 4,500.00	
comp over comp		Or contract value, whichever is greater	
Technology Fee		2% of building permit fee	100-5160.46655
Energy Inspection Fee		2% of building permit fee	100-5160.46656
Accessibility Fee (Non-reside	ential)	2% of building permit fee	100-5160.46657
		0142 Building Permit Fees	
Total Valuation		<del>2011</del> -2012 Fee	
\$1 to \$2,000	\$ 74.79		
\$2,001 to \$25,000	\$ 74.79 for the first \$2,000- \$25,000	+ \$15.12 for each additional \$1,000 or fraction thereof	, up to and including
\$25,001 to \$50,000	\$ 422.55 for the first \$25,00 including \$50,000	00+ \$10.91 for each additional \$1,000 or fraction there	of, up to and
\$50,001 to \$100,000	6	00+ \$7.56 for each additional \$1,000 or fraction thereo	of, up to and
\$100,001 to \$500,000		0,000 + 6.05 for each additional \$1,000 or fraction the	reof, up to and
\$500,001 to \$1,000,000	33,492,45 for the first $500,000 + 5.13$ for each additional $1,000$ or fraction thereof, up to and including $1,000,000$		reof, up to and
\$1,000,001 and up	6,057.45 for the first $1,000,000 + 3.40$ for each additional $1,000$ or fraction thereof		
ABATEMENT FEES (COMMUNITY DEV.)		\$ 175.00	100-5140.46025
Abatement or impound vehicle, RV, boat, and/or trailer			
Code Compliance Inspection (Property Owner's Request)		\$ 125.00	100-5140.46025
Nuisance Codes			
Public Hearing Tape Duplication with replacement tape		<del>\$ 50.00</del>	<del>100 5140.46025</del>
Public Nuisance Abatement -	* *	35% of actual abatement costs, or \$250, whichever is greater, plus filing fees	100-5140.46020
Public Nuisance Abatement A	Assessment	Actual abatement cost - 100% to property owner	100-5140.46025
Public Nuisance Hearing/Abatement Cost Hearing		\$ 125.00	<u>100 5140.46025</u>

DESCRIPTION	FEE AMOUNT	ACCT CODE
Newspaper Publishing	Actual cost	ACCICODE
Public Nuisance Hearing Posting	\$ <u>-50.00</u>	
<del>30 day late charge</del>	\$ <u>30.00</u>	
Release of Tax Lien	\$ 100.00 \$35.00	100-5140.46020
Sign Retrieval:	4 100.00 <u>455.00</u>	100-5140.46610
9 sq ft or smaller	\$ 10.00	100-51+0.+0010
Larger than 9 sq ft	\$ 20.00	
Storage of vehicles, boats, mobile equipment, etc. at City	\$20 per day minimum	100-5140.46610
facility	\$20 per day minimum	100-5140.40010
Public Storage of Abated Article	Actual storage cost + 35% admin fee	100-5140.46020
RESIDENTIAL RENTAL INSPECTION		100 5140.40020
PROGRAM (RRIP) (Reso 2007/57)		
Initial Registration	<del>\$ 61.00</del> \$63.00	
(charged when the property enters the program)	$\frac{1}{9}$ 01.00 $\frac{1}{9}$ 03.00	
Inspection Fee	<u>\$ 193.00 \$199.00</u>	
(charged with enrollment or renewal of non self-	<del>φ 195.00<u>φ</u>199.00</del>	
certified properties from 1-4 units)		
Additional Unit Inspection Fee	\$ 10.00	
(charged per unit after 4 units)	φ 10.00	
Annual Self-Certification/Renewal Fee	<del>\$ 27.00</del> \$28.00	
(when eligible for self-certification)	\$ 27.00 <u>\$20.00</u>	
Re-Inspection Fee	<u>\$ 108.00 \$111.00</u>	
(charged for follow up inspections due to non-	φ 100.00 <u>φ111.00</u>	
compliance found in initial inspection and first follow-		
up)		
MISCELLANEOUS COMMUNITY DEV. FEES:		
Annexation Review: (Fees subject to change by		Pass through
LAFCO, or State of California) Pass Through		i uss unough
LAFCO Fee		
State Fee (Refer to State Board of Equalization Schedule		
for State Processing fee).		
City Annexation Fee $-$ all fees to be escalated by the SF		100-0000.27000
CPI, all consumers annually using 1984 base CPI as 1.00		
Commercial/Industrial Properties	\$660_\$680 per gross acre due at annexation; and	
<u></u>	\$881\$907per gross acre due with subdivision or	
'	building permit	
Residential Properties_		
	\$660 \$680 per gross acre due at annexation; and	
	\$881 <u>\$907</u> per gross acre due with subdivision or	
'	building permit	
	OR	
	\$221_\$228 per gross acre due at annexation; and	
	\$264 <u>\$272</u> per lot <u>due with subdivision or building</u>	
	permit	
Annexation Fee in FUA #1 for Lone Tree Area	\$ <u>56.00</u> <u>\$58.00</u> per acre	100-5130.42050
	<del>\$ 30.00</del> \$35.00	226-5225.47010
Waste Management Plan Processing	\$ <u>30.00</u> \$35.00 \$50/unit	
		226-5225.47010 100-0000.22024 573-1435.43200

DESCRIPTION	FEE AMOUNT	ACCT CODE
City Base Map without street grid 60 x 78	\$60 with photo paper	573-1435.43200
(wallsize), 1:600 scale	\$50 with heavyweight paper	
City Base Map 34x44	\$45 with photo paper	573-1435.43200
	\$40 with heavyweight paper	
City Subdivision Map 34x44	\$45 with photo paper	573-1435.43200
	\$40 with heavyweight paper	
General Plan Map 34x44	\$45 with photo paper	573-1435.43200
	\$40 with heavyweight paper	

#### PUBLIC WORKS

DESCRIPTION	FEE AMOUNT	ACCT CODE
Mobile Stage Rental/day	Within 20-mile radius: <u>\$1,220_\$1,255</u> for first day, plus \$200/day.	621-2210.46820
	Outside 20-mile radius: \$1,220_\$1,255 for first day, plus \$115_\$118/hour for moving stage, plus \$200/day	
Public Works Department Training Room Rental:		100-2140.46300
Government and Nonprofit Uses – per hour Commercial or Private Uses – per hour	\$ <u>49.00</u> \$51.00 \$ <u>84.00</u> \$86.00	
Public Works Services:         • Streets         • Signs         • Water (Distribution & Treatment)         • Wastewater Collections         • Storm Channels         • Landscaping	Actual labor costs, plus fringe benefits, 40% and overhead plus hourly cost of equipment and actual cost of materials.	100-2160.46630 100-2180.46630 611-2310.46630 621-2210.47010 229-2585.47010 Various SLLMD accounts
Public Works Gate Keys         • Streets         • Water (Distribution & Treatment)         • Wastewater Collections         • Storm Channels         • Landscaping	<u>\$50.00/key (all programs)</u>	<u>100-2160.46630</u> <u>611-2310.46630</u> <u>621-2210.47010</u> <u>229-2585.47010</u> <u>SLLMD account</u>
Sandbags (Limit 20/customer) Sandbags (filled) Sandbags (empty)	<u>\$1.00/ea</u> <u>\$0.50/ea</u>	<u>621-2220-47010</u> <u>611-2620-47010</u>
Recreational Vehicle Storage Facility		255-4551.44810
Park Maintenance District 1 <del>a</del> <u>A</u>		
20 ft/25 ft spaces/month	\$ 50.00	
30 ft spaces/month	<u>\$ 65.00</u> <u>\$60.00</u>	

DESCRIPTION	FEE AMOUNT	ACCT CODE
40 ft spaces/month	<u>\$ 75.00 \$70.00</u>	
Flex Space (dependant on availability)	Per Master Fee rates listed above	
Lock-out fee (delinquent accounts)	\$ 19.00/ea	
Reconnect fee (reinstate accounts)	\$ 19.00/ea	
Replacement Gate Cards	\$ 19.00/ea	
Alarm user card replacement fee	\$ 19.00/ea	
Wait list fee for non-tenants (non-refundable)	\$ 25.00	
Park Maintenance Memorial Tree Grove:		
Tree, planting and memorial plaque	<u>\$450.00</u> <u>\$463.00</u>	100-0000.22054
ENGINEERING FEES:		
Building Move	\$ 400.00	100-5180.42090
Encroachment Permit – Application and Processing	\$ 150.00	100-5150.42070
Encroachment agreement (permanent structure)	\$ 50.00	
Encroachment permit - More than \$100,000 project	Time & materials	
Encroachment Permit - \$0 - \$1,500 project	\$150.00 minimum	
Encroachment Permit - \$1,501- \$10,000 project	10% of valuation	
Encroachment Permit - \$10,001 - \$100,000 project	Additional 5% over \$10k	
Contract Admin (assume \$100,000 project)	25% of valuation	
Geological Reports	\$250.00	100.0000.27000
Sidewalk repair inspection (assume \$10,000	10% of valuation	100-1250.46400
improvements)		100 1200110100
Wide Load Vehicle Permit (State law restricts this fee	\$ 16.00	100-5180.42090
to \$16)	φ 10.00	100 5100.12070
Sale of Maps and Documents:		Various
Plans & specs for PW contract, minimum	\$ 25.00	v arrous
Construction details/set	\$ 20.00	
Construction details/page	\$ 0.20	
Water System Master Plan, each	\$ 20.00	
Urban Water Management Plan, each	\$ 20.00	
FUA #2/East Lone Tree EIR	\$ 25.00	
East 18 <sup>th</sup> St Specific Plan		
Southeast Specific Plan		
Sand Creek Specific Plan		
Plan Sheet (18"x26") each	\$ 25.00 \$ 3.00	
Plan Sheet (18 x26 ) each Plan Sheet (24"x36") each	\$ 3.00	
Copies (8 ½ x 11) Four pages or less	Free_note: this fee is duplicated on page 21	
Five pages or more		
Lone Tree Way Bridge & Arterial Benefit District	Resolution 92/254	
(See Reso 92/254 concerning Lone Tree Corridor		
Overlapping Benefit District, AD No. 27/31		
Park In Lieu Fees (per unit):		216-2520.46640
Single Family, detached	\$1,050.00	
Single Family, attached	\$ 770.00	
Duplexes	\$ 665.00	
Multi-Family	\$ 665.00	
Mobile Home	\$ 665.00	
Southeast Community Park Surcharge (Mello Roos Area	\$ 200.00	

DESCRIPTION	FEE AMOUNT	ACCT CODE
exempt)		
Fire Protection Fees (Ordinance #1097-C-S effective		755-0000.25000
9/8/07):		
(A) Per single-family dwelling unit	\$ 591.00	
(B) Per multi-family dwelling unit	\$ 285.00	
(C) Per 1,000 sq ft of office space	\$ 376.00	
(D) Per 1,000 sq ft of commercial space	\$ 329.00	
(E) Per 1,000 sq ft of industrial space	\$ 219.00	
Traffic Signal Fees:		220-2540.46635
Residential - all types	<del>\$ 362.00</del> <u>\$373.00</u>	
Commercial/industrial - greater of either:		
A. <b>\$64</b> /off-street parking space required by City code		
B. <b>\$184</b> /each daily peak hour trip traveling to and from		
Development based upon:		
Office - 2.5 trips/1,000 sq ft (gross)		
Commercial - 3 trips/1,000 sq ft (gross)		
Service/industrial - 2 trips/1,000 sq ft (gross)		
Hillcrest Bridge Benefit District (Hillcrest @ State	\$254/dwelling unit	391-2530.42100
Highway 4)		0,112000.12100
Hillcrest Assessment District 38.86%	\$239.07/unit note: no change/just reflecting	361-2590.42100
Third St Tissessment District 50.0070	actual fee rather than percent	501 2590.12100
Lone Tree Corridor Overlapping Benefit District - AD	Reso 92/254\$373.93/unit note: no change/just	376-2530.42100
#27/31 (Lone Diamond) $\frac{61.14\%}{2}$	reflecting actual fee rather than percent	570-2550.42100
ENGINEERING DEPOSIT APPLICATIONS – The	reflecting actual fee father than percent	100-0000.27000
following are deposits required for the items of work.		100-0000.27000
Actual costs will be billed monthly on a time and		
material basis:		
	¢ 1 500 00	
Lot Line Adjustment (deposit)	\$ 1,500.00	
Minor Subdivision Map Improvement Review <u>5 or less</u>	\$ 7,500.00	
lots (deposit)	¢20,000,00	
Reversion to Acreage (deposit)	\$30,000.00	
Subdivision Final Map Improvement Review (deposit)	\$30,000.00	
Subdivision Inspection (deposit)	\$30,000.00	
Tentative Tract Map: 5 or more lots (deposit)	\$25,000.00	
Bacteriological Testing After Hydrant Repair	<u>\$ 54.00 \$58.32</u>	611-2310.46630
Bacteriological testing of new water main installations:	\$ 31.00 \$33.48 per test, plus all labor costs, fringe	611-2310.46630
any test required after initial bacteriological failure	benefits and overhead	011-2510.40050
Metabod water color/100 onkie fact (Inside City):	Effective 7/1/11 12 (Approved 6/22/10) Rese	
Metered water sales/100 cubic foot (Inside City):	Effective 7/1/11-12 (Approved 6/22/10) Reso. 2010/44:	611-2310.46825
Zona I	<u>2010/44:</u> <u>\$2.15</u> \$2.32	011-2310.40823
Zone I Zone II*	\$2.13 \$2.23 \$2.23	
Zone III*	\$2.33 <u>\$2.54</u> \$2.54\$2.80	
Zone IV*	\$2.54 <u>\$2.80</u>	
Outside City	Outside City: Double	
*Effective 7/1/11 Zones II, III and IV include pumping		
quantity surcharge of \$0.09, \$0.20, and \$0.44,		
respectively.		
Backflow Prevention Device Testing:		
<u>Backflow Test on new install and temporary</u>		
<u>construction</u>	<u>\$94.00/each</u>	<u>611.2330.46630</u>

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DESCRIPTION	FEE AMOUNT	ACCT CODE
Double Check Valve/Reduced Pressure Devices (monthly by meter size according to sizes listed below): Standard <u>5/8", 3/4</u> " Meter Service Fee, <u>\$13.89</u> <u>\$15.00</u> ,	\$13.89_\$15.00plus rates below	
plus the following: <u>5/8 inch, </u> <sup>3</sup> / <sub>4</sub> inch	Detector-Double Check/RP Device           Inside City         Outside City           \$-3.27/\$13.46 \$3.47/6.89         Double	
<u>1 inch</u>	<u>\$3.59 / \$7.10 Double</u>	
1 <sup>1</sup> / <sub>2</sub> inch	<del>\$ 4.50/\$14.73</del> \$5.88 / \$9.27 Double	
2 inches	\$ 6.25/\$18.36 <u>\$6.36 / \$9.82</u> - Double	
3 inches	<u>8-8.77/\$20.16</u> <u>\$16.33 / \$21.79</u> Double	
4 inches	<del>\$ 13.79/\$27.57</del> <u>\$22.91 / \$26.47</u> Double	
6 inches	<u>\$ 19.60/\$39.20</u> <u>\$31.10 / \$39.69</u> Double	
8 inches	\$ 41.80/\$83.60 \$57.93 / \$70.04 Double \$ 75.07/\$150.15 \$80.62 / \$91.93 Double	
10 inches		
12 inches Backtlow Prevention Device Installation	\$121.34/\$242.68 Double Actual Cost	
<b>Fire Protection:</b> Fire Protection water service charge for unmetered connections to water system equipped with a detector check assembly for privately owned sprinklers, hydrants, or other outlets used for firefighting; Monthly Standard 5/8", 3/4" Meter Service Fee \$13.89 \$15.00 plus the following:	\$13.89-\$15.00 plus rates below <u>Detector Check/RP DeviceDouble Check Detector</u> <u>Assembly (DCDA)</u> <u>Inside City</u> Outside City	<u>611-2310-46825</u>
Fire sprinkler requires 1" Double Check DetectorBackflow Test on ALL new fireline installationsTest on Residential PropertiesTest on Commercial Properties4 inches and under6 inches8 inches10 inches12 inchesBackflow Prevention Device Installation	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
Hydrant Meter Water Installation: Deposit for Hydrant Meter Hydrant Meter Monthly Charge Installation and/or Relocation	\$ 718.50 \$775.98 \$ 37.63 \$40.64 \$ 69.84 <u>\$75.43</u>	611-2310.46825

DESCRIPTION	FEE AMOUNT	ACCT CODE
Hydrant water usage/unit (per Rate Study adopted by	\$ 6.33 <u>\$6.84</u> (outside City fees doubled per Reso.	
Reso. 2010/44)	2010/44)	
Water Utility Penalty, 10% of unpaid bill	10%	611-2310.46830
Water Service Charge for Monthly Maintenance of	Effective 7/1/112(Approved 6/22/10) Reso.	611-2310.46840
Water Lines by Meter Size:	<u>2010/44:</u>	
	Inside City Outside City	
5/8", 3/4"	<u>\$ 13.89 \$15.00</u> Double	
1"	<u>\$ 22.49</u> Double	
1-1/2"	<del>\$ 42.49<u>\$45.89</u> Double</del>	
2"	<del>\$ 67.30<u>\$72.68</u> Double</del>	
3"	<u>\$ 139.53</u> <u>\$150.69</u> Double	
4"	<u>\$ 219.59</u> <u>\$237.16</u> Double	
6"	<u>\$ 434.72</u> <u>\$459.50</u> Double	
8"	<del>\$ 645.80<u>\$697.46</u> Double</del>	
10"	<del>\$1,383.73</del> <u>\$1,494.43</u> Double	
12"	<del>\$2,499.50</del> <u>\$2,699.46</u> Double	
Water for Construction/home:	<u>\$ 27.00</u> <u>\$32.36</u>	611-2310.46845
(Slab-Prestressing exercises)		
Water Meter Installation:		
Single Family Residential:		611-2310.46850
New Subdivision With Lateral		
3/4" meter with remote reading	<del>\$ 279.83</del> \$302.22	
1" meter with remote reading	<del>\$ 487.94</del> \$526.98	
Existing Subdivision, Lateral Not Installed:	Actual Cost	
Water Meter/lateral installation, except single family	Actual Cost	
residential (all sizes)		
Backflow device penalties, 10% of unpaid bill	10% of unpaid bill	611-2310.46855
Water turn on/off (nonpayment/late payment penalty)	<del>\$ 62.57</del> <u>\$67.58</u>	611-2310.46830
Water Meter Tests - service charge	Time & Materials	
Water Meter Replacement	Time & Materials	
Water Meter Tampering + parts & labor	<u>\$ 212.24</u> <u>\$229.22</u>	
Meter Reread (no charge if City error)	<u>\$ 43.49<u>\$46.97</u></u>	
Water Turn On/Off ( <u>same day or</u> after hours)	<u>\$ 125.27</u> <u>\$129.00</u>	
Water Turn Off to private/vacant property (same day or	<u>\$ 125.27</u> <u>\$129.00</u>	
after hours)		
Water Deposits:		Deposit Acct:
Residential	\$ 90.00 (requires guaranteed funds)	611-0000.22100
Commercial	1.5 times month avg	
Meter Key Checkout, deposit	<u>\$ 102.00</u> \$105.00	611-2310-47010
Meter Key charge if not returned within 30 days	<del>\$ 102.00</del> <u>\$105.00</u>	
Delinquent sewer charges, % of unpaid bill	10%	621-2210-46820
Sewer Lateral Maintenance/month/unit	<u>\$ 0.29\$0.30</u>	621-2210-46820
Sewer Service/month	\$ 9.94 <u>\$10.34</u> ; effective 7/1/ <u>11per 12per Reso.</u>	
	2010/45	
Fee to televise sewer mains	$\frac{0.95}{1.00}$ /ft + time/materials	621-2210.46630
Southeast Gravity Sewer Fee/unit, per city ordinance	<u>\$663.74\$652.00</u>	623-2570.46810
<u>#846-C-S</u>		
Fee for inspection/certification of storm water	\$129.00 \$133.00 plus time and materials for	229-2585.47010
i ce ivi inspection/certification of storm water		<b>EE</b> ) <b>E</b> 000111010

#### WATER & SEWER FACILITY RESERVE FEES

In January 2003, the three components for capacity charges (connection, annex, and storage) were combined into one charge (612-2560.46860) in order to improve administration and reduce the complexity of capacity charge development and implementation. Sewer connection fees are reported in 622-2570.46810. Water Storage Fees, Water Service District Annexation Fees and Water and Sewer Connection Fees shall automatically adjust in each succeeding year in accordance with the "Engineering News Record Cost of Construction Index".

Water Meter Size or	Sewer Connection	Water Capacity	
Customer Class	622-2570.46810	612-2560.46860	<b>Total Water Capacity &amp; Sewer Connection</b>
Non-Residential:			
<sup>3</sup> ⁄4 inch <u>, 5/8 inch</u>	<del>\$2,166.67</del> <u>\$2,229.50</u>	<del>\$5,734.20</del> <u>\$5,900.49</u>	<del>\$7,900.87</del> <u>\$8,129.99</u>
1-inch	<del>\$4,690.47</del> <u>\$4,826.50</u>	<del>\$9,556.99</del> <u>\$9,834.15</u>	<del>\$14,247.46</del> <u>\$14,660.65</u>
1-1/2 inch	<del>\$8,412.67</del> <u>\$8,656.64</u>	<del>\$19,113.99</del> <u>\$19,668.29</u>	<del>\$27,526.66</del> <u>\$28,324.93</u>
2-inch	<del>\$13,460.27</del> <u>\$13,850.62</u>	<del>\$30,582.38</del> <u>\$31,469.27</u>	<del>-\$44,042.65</del> <u>\$45,319.89</u>
3-inch	<del>\$26,920.5</del> 4 <u>\$27,701.24</u>	<del>\$57,341.96</del> <u>\$59,004.88</u>	<del>\$84,262.50</del> <u>\$86,706.12</u>
4-inch	<del>\$42,063.35</del> \$43,283.18	<del>\$95,569.94</del> 98,341.47	<del>\$137,633.29</del> <u>\$141,624.65</u>
6-inch	<del>\$84,126.69</del> \$86,566.37	<del>\$191,139.87</del> <u>\$196,682.93</u>	<del>\$275,266.56</del> <u>\$283,249.30</u>
8-inch	<u>\$134,602.71</u> <u>\$138,506.19</u>	<del>\$431,573.71</del> \$444,089.35	<del>\$566,176.42</del> <u>\$582,595.54</u>
10-inch	<del>\$243,967.41</del> <u>\$251,042.47</u>	<del>\$439,621.71</del> \$452,370.74	<del>\$683,589.12</del> <u>\$703,413.21</u>
12-inch	<u>\$361,744.79</u> <u>\$372,235.38</u>	<del>\$821,901.46</del> <u>\$845,736.60</u>	<del>\$1,183,646.25</del> <u>\$1,217,971.98</u>
Residential:			
Single dwelling unit	<del>\$2,166.67</del> <u>\$2,229.50</u>	<del>\$5,734.20</del> \$5,900.49	<del>\$7,900.87</del> <u>\$8,129.99</u>
Duplex (2 dwelling	<del>\$4,333.34</del> <u>\$4,459.01</u>	<del>\$8,953.39</del> <u>\$9,213.04</u>	<del>\$13,286.73</del> <u>\$13,672.05</u>
unit)			
Additional dwelling	<del>\$375.68</del> <u>\$386.57</u>	<del>\$4,433.69</del> <u>\$4,562.27</u>	<del>\$4,809.37<u>\$</u>4,948.84</del>
units			

#### MARINA

DESCRIPTION	FEE AMOUNT	ACCT CODE
Open berths (length of boat, all overhangs included, or	\$5.75/ft/mo	631-2410.44830
berth, whichever is greater) per month. Does not include		
electric power.		
Covered berth (length of boat, all overhangs included, or	\$7.25/ft/mo	631-2410.44830
berth, whichever is greater) per month. Does not include		
electric power.		
Electric Sub Meter charge/month, at PG&E prevailing	Charge at PG&E established rates per kwh for the	631-2410.44830
rates for the type of service, adjusted for time of year.	type of service, adjusted for time of year	
Skiff berths: DOES NOT INCLUDE WATER, POWER,		631-2410.44830
AND USE OF MARINA SHOWERS. Open boat only.		
Maximum length overall (LOA) with all extensions,		
including outboard motor in the stored (up) position.		
Maximum 19' LOA/month	\$ 40.00	
Maximum 16' LOA/month	\$ 34.00	
Maximum 14' LOA/month	\$ 30.00	
Skiff berths: Use of showers/month	\$ 15.00	

Live-aboard fees/month	First person - \$75.00; each additional person - \$50.00	631-2410.44830
Wait-list fee for non-tenants (non-refundable)	\$ 50.00	631-2410.44840
Transient overnight vessels:		631-2410.44830
Vessels less than 35'/night	\$ 15.00	
Vessels 35' to 44'/night	\$ 20.00	
Vessels 45' and over per night	\$ 25.00	
Dock boxes/month	\$ 5.00	631-2410.47010
Lien sale filing fee	\$100.00	
Vessel chaining (impound) fee - each occurrence	\$150.00	
Vessel de-watering (pumping) fee. First pumping is free; thereafter, charge is \$60.00/pumping.	\$ 60.00	
Labor fee for re-tying, moving, towing, salvaging, repairing, installing, removing, cleaning, etc., per hour (in <sup>1</sup> / <sub>2</sub> hour minimum increments)	\$ 60.00	
Materials used to re-tie, repair, install, remove, etc.	\$15.00 Cost + 20%	
Boat Launch Fees (per reso 2011/75):		631-2425.46030
Daily rate	\$5.00	
Annual pass (January – December)	\$100.00	

#### **RECREATION AND COMMUNITY SERVICES**

DESCRIPTION	FEE AMOUNT	ACCT CODE
Senior Bus One-Way Fares	<b>FEE AMOUNT</b> <b>\$-0.50</b> \$1.00	218-4310.46140
Nick Rodriguez Com. Ctr Maintenance and Operation:	<del>Ψ 0.50<u>Ψ</u>1.00</del>	<u>219-4410.44810</u>
Performing Arts Groups/Sanction Groups:		217 110.11010
Theater use application fee multiple dates	<u>\$ 50.00</u>	
- (more than 2 dates) per production	¢ 20000	
Theater Rehearsal:		
- Regular	<u>\$ 13.00</u>	
- Rental Non regular 1st hr	\$ <u>23.00</u>	
- Rental Non regular 2nd hr+1st hr	\$ <u>19.00</u>	
-Theater Performance:		
- Rental 1st hour	<del>\$ 23.00</del>	
- Rental 2nd hour + 1st hr	<u>\$ 19.00</u>	
-Custpdial fee cleanup (2 hr minimum)	<del>\$ 20.00</del>	
Nick Rodriguez Comm Cntr Maint & Operation:		219-4410.44810
Nonprofit Uses:		
Theater/hr	\$ 66.00	
Multi-Use Room/hr	\$ 66.00	
Arts & Crafts Room/hr	\$ 50.00	
Conference Room/hr	\$ 50.00	
Classroom/hr	\$ 50.00	
Technician/hr	\$ 30.00	
Grand piano rental (organizations & individuals)	\$ 50.00	
Nick Rodriguez Comm Ctr Maintenance & Operation		219-4410.44810
Commercial and Private:		
Theater/hr	\$100.00	
Multi-Use Room/hr	\$100.00	
Arts & Crafts Room/hr	\$ 70.00	

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DESCRIPTION	FEE AMOUNT	ACCT CODE
Conference Room/hr	\$ 70.00	
Classroom/hr	\$ 70.00	
Technician/hr	\$ 40.00	
Grand Piano Rental:		
1 Day	\$ 73.00	
2 Days	\$103.00	
Each additional day	\$ 43.00	
Rental for performance hours:		
Utility fee/hr	<del>\$ 24.00</del>	
Supervision fee/hr	<u>\$ 24.00</u>	
Custodial fee/hr (2 hr min.) Flate rate	<del>\$ 24.00</del> \$48.00	
Setup Charge/hr (2 hr min.)	<u>\$-24.00</u>	
Other Fees:	¢ 2 100	
Commercial/Private/Nonprofit		
Reservation & Cleaning Deposit Fee (refundable)	<del>\$300.00</del> \$500.00	
Alcohol Use Fee (non-refundable)	\$100.00	
Security Guard	\$ 50.00/hr per guard in attendance	
Police Response Deposit (refundable)	\$500.00	219-0000.22000
Alcohol Use: If alcohol will be served, a security guard	\$500.00	217-0000.22000
is required. Example: 0-100 guests = 1 security guard,		
101-200  guests = 2  security guards and  201-300  guests = 101-200  guests = 2000  guests = 20000  guests = 200000  guests = 200000000000000000000000000000000000		
3 security guards, etc. The security personnel are required		
to be present at the beginning of the event to the end.		
Class Programs		219-4430.46135
Late fee for not picking up children at scheduled release	\$5.00 per 5 minute interval per child	219-4430.40155
time - \$5.00 per 5 minute interval per child		
Neighborhood Programs		<del>219 4440.46135</del>
Sports Programs		<del>219 4450.46135</del>
Special Population		<del>219-4470.46135</del>
Youth Instructional Dance Recital (Entrance Fee)	\$ 5.00	219-4430.46135
Jensen Family Picnic Grove:		219-4450.46135
Picnic Rental Areas: Three picnic areas are available to rer combination of picnic areas that fit their needs. (All areas of		
All Areas: Picnic Alcohol Day Use Permit \$15.00		219-4450.46135
Area 4, Capacity 40		219-4450.46135
Hourly Rate	\$ 20.00/hr - minimum of 2 hours	
Daily Rate (8am to dusk)	\$100.00	
Area 3, Capacity 50		219-4450.46135
Hourly Rate	\$ 22.00/hr - minimum of 2 hours	
Daily Rate (8am to dusk)	\$110.00	
Area 2, Capacity 70		219-4450.46135
Hourly Rate	\$ 25.00/hr - minimum of 2 hours	-17 1100110100
Daily Rate (8am to dusk)	\$125.00 \$125.00	
Athletic Fields:	+	
Regular Sessions (Day Use - 1 Hr Minimum)		
A. The following are for Private Youth and Adult reg	ular day use sessions	
City Park Field	\$ <u>18.00</u> \$19.00	219-4450.46135
Memorial Field	<del>\$ 14.00</del> \$15.00	219-4450.46135
Complex Field	\$ <u>18.00</u> \$19.00	219-4450.46135
	<del>\$ 14.00</del> \$15.00	
Neighborhood Park Fields	<u>→ 14.00</u> <u>↓13.00</u>	219-4450.46135

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DESCRIPTION	FEE AMOUNT	ACCT CODE
Day Use - The rate for all parks when scheduled by Youth		
Sports Group is <del>\$7.00</del> \$8.00/hour. Soccer teams 18 years		
and over are classified as adult.		
B. The following are for Private Youth and Adult reg	ular night use sessions.	
City Park Field	\$ 52.00/hr	219-4450.46135
Memorial Field	\$ 42.00/hr	219-4450.46135
Complex Field	\$ 52.00/hr	219-4450.46135
Tournament Use		219-4450.46135
Private Youth Hardball /Team	\$ 90.00	217 1100110100
Private Youth and Adult Softball/team	\$ 65.00	
Private Youth and Adult Soccer/team	\$ 65.00	
Security deposit for softball and soccer	\$105.00	
Cancellation Fees (Cancellation fees are the same for both		219-4450.46135
softball and soccer.)		
Administrative fee for cancellations	\$ 50.00	
Tournaments:		
Less than 60 days' notice	Security deposit	
Less than 10 days' notice	Use fee	
Concessions		219-4480.46135
Food concession operated by City contractor during all acti	vities sufficient enough to justify opening, or \$505	
per day to keep concessions closed.	1	
Little League Prep, City Facilities	<del>\$30.00</del> <u>\$35.00</u> per prep	219-4450.46135
Sports Complex Field Prep	\$30.00 <u>\$35.00</u> per prep	
Staff/Tractor Rental	\$21.00\$25.00/hr	
Field Lining/Painting - Soccer-Baseball Fields	\$20.00\$25.00/hr+Material Cost	(41.4620.46110
PREWETT PARK:	¢ 14.00	641-4630.46110
Daily Admission – Weekend/Holidays	\$ 14.00 \$ 12.00	
Daily Admission - Weekday Daily Admission - After 4:00 pm	\$ 5.00	641-4630.46110
Active Military/Seniors	\$ 5.00	041-4030.40110
Early Bird Slider Party 10:30 am – 11:45 am (use of 2	\$ 230.00	
slides or sport pool)	\$ 250.00	
Antioch Resident Season Pass		641-4630.46112
Single Season Pass	\$ 65.00	011 1050.10112
Single Season Pass- Early Discount	\$ 48.75	
After purchase of 3 regular price single passes	\$ 55.00	
Early Discount after purchase of 3 single passes	\$ 41.25	
Early discount of 25% if purchased by Opening Day		
Non-Resident Pass		641-4630.46124
Single Season Pass	\$ 70.00	
Single - Early Discount	\$ 52.50	
After purchase of 3 regular price single passes	\$ 60.00	
Early Discount after purchase of 3 single passes	\$ 45.00	
Early discount of 25% if purchased by Opening Day		
Park Buy-Outs - 3 hours (as available)	\$1,800.00	641-4630.46122
6:30 - 9:30 pm or 7:00 – 10:00 pm		
Groups:		641-4630.46120

DESCRIPTION	FEE AMOUNT	ACCT CODE
10 or more:		
Weekend	\$ 12.00	
Weekday	\$ 10.00	
50 or more:		
Weekend & Weekday	\$ 9.00	
Lost Season Pass (new card issued)	\$ 5.00	641-4630.46010
Locker Rental – Small	<u>\$1.00</u>	641-4630.46010
Locker Rental - Large	\$2.00	641-4630.46010
Lost locker key	\$ 10.00	641-4610.46010
Multi-Use Room (Commercial & Private)	\$ 80.00/hr	641-4640.44810
Conference Room	\$ 53.00/hr	
Classroom	\$ 53.00/hr	
Patio Area	\$ 30.00/hr	
Multi Use Room (Non-profit)	\$ 53.00/hr	641-4640.44810
Conference Room	\$ 35.00/hr	
Classroom	\$ 35.00/hr	
Patio Area	\$ 20.00/hr	
Room cleaning deposit (refundable)	\$ <u>300.00</u> \$500.00	641-4640.44810
Alcohol use fee (non-refundable)	\$ 100.00	041-4040.44810
Security Guard	\$ 50.00/hr per guard in attendance	
Police Response Deposit (refundable)	\$ 500.00	
Fonce Response Deposit (refundable)	\$ 500.00	
Alcohol Use: If alcohol will be served, a security guard		
is required. Example: 0-100 guests = 1 security guard,		
101-200 guests = 2 security guards and 201-300 guests =		
3 security guards, etc. The security personnel are required		
to be present at the beginning of the event to the end.		
<b>Prewett Aquatics Fees</b> - Fees set to cover all direct costs	Fees set to cover all direct costs	641-4620.46135
such as instructors, staff, materials, and contracted	Tees set to cover all direct costs	041-4020.40133
services, plus necessary overhead. City costs include	\$10.00 added when non-resident	
arranging of programs and the use of City facilities.	\$10.00 added when hon-resident	
When applicable, \$10.00 is added to the rate when		
participants are nonresidents. Group Rate Swim Lessons (25 minutes for youngsters		
with smaller student/teacher ratio; 35 minutes for		
upper levels with higher student/teacher ratio): Resident	¢ 40.00	
	\$ 49.00	
Non-Resident	\$ 59.00	
Private Swim Lessons (25 Minutes)(8-25 minute	¢115.00	
sessions):	\$115.00	
Resident	\$125.00	
Non-Resident		
Water Aerobics (One-Hour Class)(36-1 hr sessions)	¢115.00	
Resident	\$115.00	
Non-Resident	\$125.00	
Drop-In Fee	\$ 5.00	
Arthritis Water Exercise (One-Hour Class)	<b>*</b> 45.00	
Resident	<del>\$ 45.00</del>	
Non Resident	<del>\$ 55.00</del>	
Drop In Fee	<del>\$ 5.00</del>	
Lap Swim ( <del>One Hour to <u>24-</u>1.5 Hr <u>sessions</u>Class</del> )		
Resident	\$72.00	

DESCRIPTION	FEE AMOUNT	ACCT CODE
Non-Resident	\$82.00	
Drop-In Fee	<u>\$ 4.00 \$5.00</u>	
New Antioch Community Center		219-4495.44810
Commercial/ Private		
Community Hall (full ballroom)	\$ 239.00/hr \$2,151.00/10hr rate	
Community Hall (1/2 ballroom)	\$ 134.00/hr \$1,206.00/10 hr rate	
Community Hall (1/4 ballroom)	\$ 84.00/hr \$ 756.00/10 hr rate	
Gymnasium	\$ 70.00/hr sporting events	
	\$1,250.00 half day event use	
	\$2,500.00 full day event use	
Multi-Purpose Room	\$ 74.00/hr	
Amphitheatre	\$ 130.00/hr \$1,170.00/10 hr rate	
Lobby	\$ 120.00/hr	
With Ballroom	\$ 75.00/hr \$ 45.00/hr	
Full Service Catering Kitchen	\$ 45.00/hr <del>\$ 62.00</del> \$75.00/day	
Kitchen Sanitation Fee	$\frac{5}{150.00/3}$ (day \$ 150.00/day	
Community Hall Projector and Screen Community Hall Screen Alone	\$ 150.00/day \$ 50.00/day	
Classroom Projector and Screen	\$ 50.00/day \$ 80.00/day	
Classroom Screen Alone	\$ 30.00/day	
Podium	\$ 50.00/day \$25.00	
Microphone	\$15.00	
Wireless Microphone	\$22.00	
Date Change/Cancellation Fee	\$ <u>20.00</u> \$35.00	
Late Payment Fee (if paid less than 30 days prior to event)	\$30.00	
Non-Profit	<u>\$50.00</u>	
25% bff Commercial/Private fees		
Room Cleaning Deposit (refundable)	<u>\$ 300.00</u> <u>\$500.00</u>	
Alcohol use fee (non-refundable)	<u>\$ 100.00</u> <u>\$15.00</u>	
Security Guard	\$ 50.00/hr per guard in attendance	
Police Response Deposit (refundable)	\$ 500.00	
Alcohol Use: If alcohol will be served, a security guard		
is required. Example: 0-100 guests = 1 security guard,		
101-200 guests = 2 security guards and 201-300 guests =		
3 security guards etc. The security personnel are required		
to be present at the beginning of the event to the end.		
Prewett Grand Plaza:		219-4495.44810
Plaza Rental Areas: Two picnic areas are available to		
rent on an hourly or daily basis.		
Picnic Alcohol Day Use Permit \$15.00		
Plaza Area A – Capacity 60	¢ 25.001 · · · · · · · · · · · · · · · · · ·	219-4495.44810
Hourly Rate	\$ 25.00/hr – minimum of 2 hours	
Daily Rate (8am to dusk)	\$125.00	010 4405 44010
Plaza Area B – Capacity 50	¢ 22.00.1	219-4495.44810
Hourly Rate	\$ 22.00/hr	
Daily Rate (8am to dusk)	\$110.00	
Plaza A & B – Capacity 120	¢ 45.00/h-r	
Hourly Rate	\$ 45.00/hr	
Daily Rate (8am to dusk)	\$225.00	

#### CIVIC ARTS

DESCRIPTION	FEE AMOUNT	ACCT CODE
Lynn House Gallery	<ul> <li>\$500.00 for a minimum of 5 hours. Deposit fee</li> <li>\$100*. \$25.00</li> <li>Cancellation/postponement fee 30 days before</li> <li>event. No deposit refund if cancellation within</li> <li>30 days before event. Supplemental fee to cover</li> <li>direct costs for additional accommodations (e.g., furniture, furnishings, etc.)</li> <li>*Non-profit &amp; other special events: Fee to cover</li> <li>direct costs.</li> </ul>	215-4320.44810 Deposit: 215-0000.2200

#### MISCELLANEOUS

DESCRIPTION		
DESCRIPTION	FEE AMOUNT	ACCT CODE
Business License Application Fee	\$ 30.00	100-1250.41150
Business License Verification Fee	\$ 25.00 each	100-1250.41150
Business License Stickers on vehicles, taxicabs	\$ 5.00 each	100-1250.41150
Processing of Criminal Complaint	\$150.00 (includes court costs)	100-1250.41140
Drainage Fee Processing of Total Districts: D-55 D-56 J-29 D-29 DA-130	½ of 1%	100-1250.46400
School Impact Fees, % of revenue	1%	100-1250.46400
Fire Protection Fees, % of revenue	1%	100-1250.46400
COBRA Administration fees, % of premium	2%	100-1250.46400
Returned or rejected items charges	<ul> <li>\$ 25.00 minimum</li> <li>CA Civil Code Section 1719. (a) \$25.00 first,</li> <li>\$35.00 subsequent checks; or triple the amount of the check if under CA Civil Code Section 1719. (a)(2) "mailed by certified mail."</li> </ul>	100-1250.47010
Mailing inserts thru stuffing machine	\$0.05 each	<del>100-1320.46919</del>
<b>STAFF TIME HOURLY BILLABLE RATES:</b> City Attorney	Full Hrly Rate x 35.51% (based on 1800 hrs/yr)	Various
All Staff Time Charges Not Specifically Listed Elsewhere	Full Hrly Rate x 100% (based on 1800 hrs/yr)	
Administrative Appeals Fee	\$ 50.00	100-1250.46400
Citation Appeals Fee (pursuant to Section 1-5.05 of AMC)	Deposit equal to amount of fine	

#### CITY OF ANTIOCH MASTER FEE SCHEDULE <u>UPDATED</u>EFFECTIVE JULY 1, 20142

DESCRIPTION	FEE AMOUNT	ACCT CODE
Surcharge on unpaid invoices over 30 days, % Of unpaid	10%	100.1250.46400
amount		
Other Service Charges		
Voter Transcripts	<del>\$ 5.00</del>	
Agenda Mailing/year	\$ 48.00	
Minutes Mailing/year	\$ 48.00	
Business License List	\$ 50.00	
Business License Labels	\$ 75.00	
New Business List/month	\$ 5.00	
Business License List on Disk	\$ 50.00	
Senior Labels	<del>\$ 30.00</del>	
Master Fee Resolution	\$ 6.00	
Financial Reports	\$ 20.00	
City Budget	\$ 20.00	
Initiative Fee	\$200.00	
Copies - letter/legal size:		
Four pages or less – free		
Five pages or more	\$ 0.20 per page for all pages	
CD/DVD Production/Reproduction	\$10.00	
GIS maps (573-1435-46010)	\$ 40.00	
Records & Information Research	Actual cost of labor plus 25% overhead	
Council Chambers		
Nonprofit-Governmental Uses:		
Audio/Visual Technician & equipment rental rate/hour	Actual cost paid to technician by renter of	
	Council Chambers	
Deposit (refunded after walk-thru to verify clean and no		
equipment is missing)	\$100.00	

Senior Discounts are offered for the following:

- 1. Waiver of the monthly water service charge (for accounts with established discount prior to April 26, 2011)
- 2. 50% discount on dog licenses (with proof of discount from Allied Waste)
- 3. Garbage service (application is forwarded to Allied Waste)
- 4. Comcast Cable Service (application is forwarded to Comcast)

Requirements to qualify for the senior discount are as follows:

- Sixty-two (62) years of age or older and total household income of no more than the very low income limits for 1 person tied to the Oakland-Fremont area as established by the U.S. Department of Housing and Urban Development Program Income Limits. Household income includes Social Security and all retirement benefits. In the case of a husband and wife, it is the total yearly amount of income earned; OR
- 2. Disabled as established by the Social Security Administration Supplemental Income Program for the aged, blind, and disabled.

ATTACHMENT 7 (WITHOUT WTR/SWR)

# CITY OF ANTIOCH MASTER FEE SCHEDULE

**UPDATED EFFECTIVE JULY 1, 2012** 



## POLICE DEPARTMENT

DESCRIPTION	FEE AMOUNT	ACCT CODE
Personal/or Non Law Enforcement Local Criminal	\$ 25.00	100-3110.46010
History Summary Accident Investigation Report Copy	\$ <u>20.00</u> \$21.00	100-3110.46010
Administrative Tow Fee: DUI/suspended license, 30 day	<del>\$ 20.00</del> <u>\$21.00</u> <del>\$ 108.00</del> \$113.00	100-3110.46010
tows	$\frac{100.00}{9115.00}$	100-5110.40500
Administrative Tow Fee: All others except evidence	\$ <u>94.00</u> \$99.00	100-3110.46300
(victim vehicles & recovered stolen vehicles)	\$ 9 <del>4.00<u>\$99.00</u></del>	100 5110.40500
Bicycle Registration	\$ 6.00	100-3110.42030
Card Dealer Application Fee, plus	\$ <u>268.00</u> \$281.00	100-3110.46300
Fingerprint fee (renewable every 5 years)	\$ 44.00\$46.00	100-3110.46300
Card Dealer Application Renewal (includes	\$ 108.00 \$113.00	100-3110.46300
fingerprinting)		100 01101.0000
Card Room: Regulation fees per table/year	<u>\$ 279.00</u> <u>\$293.00</u>	100-3110.46300
Card Room: Owner application fee, plus	\$ 2,352.00 \$2,470.00	100-3110.46300
Owner Department of Justice Fee	\$ <u>48.00</u> <u>\$50.00</u>	100-3110.46300
Clearance Letters	\$ <u>32.00</u> \$34.00	100-3110.46300
Code Enforcement (Municipal Code Violations)	Set by courts	
Crime Report Copy	Four pages or less – Free;	100-3110.46010
	Five pages or more $-20$ cents per page for all pages	
Event Screen	Four pages or less – Free;	100-3110.46010
	Five pages or more – 20 cents per page for all pages	
DUI Arrest/Accident Processing-GC 53155/56	Direct costs of responding to an emergency incident	100-3110.46300
	to recovered - not to exceed \$12,000	
Escort of Wide or Overload Vehicle	Actual police and engineering time for investigation	100-3110.46300
	of route and escort if required	
False Alarm Permit Fee	<u>\$ 33.00</u> <u>\$35.00</u>	100-3110.46315
False Alarm Response (After the third	<u>\$ 70.00 \$74.00</u>	100-3110.46320
Response within a calendar year)		
Fingerprint – Livescan (1-3 cards)	\$ <u>33.00</u> \$35.00	100-3110.46300
ABC Daily License Authorization	<u>\$ 20.00 \$21.00</u>	100-3110.46300
Gun Permit Fees – Concealed Weapons		100-3110.46300
Application (non-refundable): Gun Permit City Administration Fee	<u>Not to exceed \$100.00</u> <u>\$ 126.00</u>	
Gun Permit — City Administration Fee Gun Permit — Dept. of Justice	$-\frac{120.00}{120.00}$	
<u>— Initial Application</u>	\$ <u>97.00</u>	
Gun Permit Dept. of Justice Renewal	<del>\$ 48.00</del>	
Gun Permit Fingerprint Fee	\$ <u>53.00</u>	
Gun Permit Permit Issuance Fee	\$ <u>4.00</u>	
Gun Permit Qualification (Time & Materials)	\$ <u>88.00</u>	
Limo Driver - Application Fee	<del>\$ 475.00</del> \$499.00	100-3110.46300
Limo Driver - Fingerprint Fee	\$ <u>44.00</u> \$46.00	100-3110.46300
Limo Driver - Renewal Fee Per Year	<u>\$ 231.00</u> \$243.00	100-3110.46300
Limo Vehicle Inspection: per vehicle – per inspection	\$ <u>68.00</u> \$70.00	570-2610.46630
Notary Public (seal and certificate), Oath of	\$ <u>16.00</u>	100 3110.46300
Affirmation (Seal) (Per Signature)		
Parking Enforcement	Established by Council Resolution	100-3150.43020
Parties & Nuisances – AMC Chapter 13,	Cost of personnel & equipment, but not more than	100-3110.46300
Sec 5-13.03/05	\$1,000.00	

DESCRIPTION	FEE AMOUNT	ACCT CODE
Reproduction Services - Media:		100-3110.46300
Cassette/tape audio copy	<del>\$ 38.00</del> <u>\$40.00</u>	
Photo print (black & white; color; digital	<del>\$ 38.00</del> <u>\$40.00</u>	
Process)-service fee plus cost of prints		
Video Tape Duplication	<del>\$ 60.00</del> <u>\$63.00</u>	
Police Department Room Rental:		100-3110.46300
<u>Nonprofit Uses</u> :		
Classroom (Animal Services area) per hr	<u>\$ 29.00 \$30.00</u>	
Community Room Use (police area) per hr	<del>\$ 49.00</del> <u>\$51.00</u>	
Commercial or Private:		
Classroom use (Animal Services area) per hr	<del>\$ 49.00</del> <u>\$51.00</u>	
Community Room Use (Police area) per hr	<u>\$ 84.00 \$86.00</u>	
Second hand dealer - application fee	<u>\$ 825.00 \$866.00</u>	100-3110.46300
Second hand dealer - Department of Justice fee	<del>\$ 195.00 <u>\$</u>205.00</del>	100-3110.46300
Second hand dealer - Renewal fee	<u>\$ 425.00 \$446.00</u>	100-3110.46300
Special Event Regulation (group putting on Event)	Time, materials and Administrative overhead cost	100-3120.46300
Event charged for Police Officer, Corporal and Sergeant		
at overtime rate for Step "E" of regular pay scale plus a		
25% Administrative Fee. Event charged for Reserve		
Police Officer at Step "A" rate of regular officer pay scale		
plus a 25% Administrative Fee		
Subpoena, Civil deposit/officer/day plus Admin fee	\$ 150.00 deposit plus actual cost	753-0000.22315
Subpoena, Civil Administrative Fee	Clerical cost @ max of \$24/hr (\$6 per ¼ hr), plus 10	100-3110.47010
	cents/page document duplication - charged by	
	clerical staff	
Subpoena Duces Tecum/Deposition Subpoena,	Clerical cost @ max of \$24/hr (\$6 per ¼ hr), plus 10	100-3110.47010
Plus reasonable/actual costs (per 1563 E.C.)	cents/page document duplication - charged by	
	clerical staff	
Taxi driver application, plus	<u>\$ 475.00 \$499.00</u>	100-3110.46300
Taxi driver fingerprint	<u>\$ 44.00 \$46.00</u>	100-3110.46300
Taxi permit renewal per year	<del>\$ 246.00</del> <u>\$258.00</u>	100-3110.46300
Taxi owner application, plus	<u>\$ 475.00 \$499.00</u>	100-3110.46300
Taxi owner fingerprint	<u>\$ 44.00 \$46.00</u>	100-3110.46300
Taxi-vehicle inspection: per inspection per year	<u>\$ 68.00 <u>\$70.00</u></u>	570-2610-46630
Verification letters	<u>\$ 22.00 \$23.00</u>	100-3110.46300

#### ANIMAL SERVICES

DESCRIPTION	FEE AMOUNT	ACCT CODE
Adoption Fees		
Adopt - Dog/Cat	\$ 17.00	214-3320.46710
Adopt – Rabbit	\$ 12.00	
Adopt - Small animal (rats, hamsters, guinea pigs)	\$ 6.00	
Animal Licensing Fees – Dogs		214-3320.42010
License - Altered:	<b>(</b>	
Altered License - 1 Year	\$ 18.00	
Altered License - 2 Year	\$ 33.00	
Altered License - 3 year	\$ 48.00	
Senior Citizen License - Altered		214-3320.42010
Senior Altered License - 1 Year	\$ 9.00	
Senior Altered License - 2 Year	\$ 17.00	
Senior Altered License - 3 Year	\$ 24.00	
License - Unaltered		214-3320.42010
Unaltered License - 1 Year	\$ 38.00	
Unaltered License - 2 Year	\$ 67.00	
Unaltered License - 3 Year	\$ 102.00	
Senior Citizen License - Unaltered		214-3320.42010
Senior Unaltered License - 1 Year	\$ 19.00	
Senior Unaltered License - 2 Year	\$ 34.00	
Senior Unaltered License - 3 Year	\$ 51.00	
License - Unaltered & Impounded (U&A)		
License U&A - 1 yr	\$ 60.00	
License U&A - 2 yr	\$ 89.00	
License U&A - 3 yr	\$ 124.00	
<u> License – Potential Dangerous/Vicious Animal</u>		
Potentially Dangerous-Vicious Animal – 1 Year	<u>\$ 55.00</u>	<u>214.3320-42010</u>
License - Fees, Other		
License - Dog Fanciers/year	\$ 108.00	
License - Tag Transfer - <del>Dog Fanciers</del>	\$ 6.00	
License - Fee - Duplicate for lost license tag	\$ 6.00	
Animal Licenses - Late Fee Penalty	\$ 33.00	214.3320.42020
Cat Trap Fees:		214-3320.47010
Trap Deposit	\$ <u>54.00</u> <u>\$60.00</u>	
Trap Rental/day	\$ 6.00	
Board/Care Fees:		214-3320.46710
Dog/day	\$ 17.00	
Cat or small animal/day	\$ 17.00	
Livestock, reptiles/day	\$ 17.00 (at cost if not at Animal Shelter)	
Potentially Dangerous/Vicious Animal/day	<u>\$ 25.00</u>	
Potentially Dangerous/Vicious Animal	\$504.00, or cost of the investigation,	
	administrative and court time, whichever is greater	
Impound Fee	<u>\$ 150.00</u>	<u>214.3320-46719</u>
Conditional Release Agreement	<u>\$ 50.00+ inspection fees + impound, boarding,</u>	
	alteration, microchipping and other fees and costs	
Appeal of Potentially Dangerous/Vicious Determination	<u>\$ 400.00 + impound, boarding, alteration,</u>	
	microchipping, vaccinations and other fees and costs	
	paid before appeal heard; Appeal fee of \$400 may be	
	returned if determination overturned at appeal but	
	other fees still apply)	

DESCRIPTION	FEE AMOUNT	ACCT CODE
Disposal Fees:		214-3320.46731
Disposal - dog licensed*	\$ 17.00	
Disposal - dog unlicensed	\$ 33.00	
Disposal - cat	\$ 17.00	
Disposal - other animal	\$ 17.00	
*If the dog to be disposed has a current, multiple year		
license and has a full year's credit remaining, that amount		
will be applied against the disposal fee. There will be no		
refunds.		
Euthanasia Fees		214-3320.46728
Euthanasia - dog with license	\$ 33.00	
Euthanasia - dog unlicensed	\$ 52.00	
Euthanasia - cat	\$ 33.00	
Euthanasia - small animal	\$ 22.00	
Vet Pick up	\$ 36.00	
Vet Per Animal Charge	\$ 8.00	
Handling Fees:		214-3320.46719
Pick up fees:		
Dog (plus surrender fee)	\$ 33.00	
Cat or small animal (plus surrender fee)	\$ 33.00	
Impound Fees:		214-3320.46719
With Current license:		
Impound - Dog - 1 <sup>st</sup>	\$ 27.00	
Impound - Dog - 2 <sup>nd</sup> within 12 months	\$ 65.00	
Impound - Dog - 3 <sup>rd</sup> within 24 months	\$ 108.00	
Impound - Dog - 4 <sup>th</sup> within 36 months	\$ 161.00	
Unlicensed:		
Impound - Dog - 1 <sup>st</sup>	\$ 44.00	
Impound - Dog - 2 <sup>nd</sup> within 12 months	\$ 81.00	
Impound - Dog - 3 <sup>rd</sup> within 24 months	\$ 166.00	
Impound - Dog - 4 <sup>th</sup> within 36 months	\$ 215.00	
Other Fees:	¢ 27.00	
Impound - Cat/ Small	\$ 27.00	
Impound - Livestock	\$ 54.00	
After Hours Impound	\$ 27.00	
Inspection Fee	<u>\$ 50.00</u>	214 2220 46710
Unaltered Dog/Cat Penalty (State law operative		214-3320.46719
January 2000) State law (Food & Ag. Code section		
<u>31751,7</u> mandates that a fine shall be levied against the		
owners of unaltered dogs and cats that are impounded.		
These fines are charged in addition to the City's redemption:		
Penalty - First Offense	\$ 30.00 \$35.00	
Penalty - First Offense	\$ <u>39.00</u> <u>\$35.00</u> <u>\$54.00</u> <u>\$50.00</u>	
Penalty - Third Offense	<del>\$ 54.00</del> <u>\$50.00</u> <del>\$ 108.00</del> \$100.00	
	<del>φ 100.00</del> <u>φ</u> 100.00	214-3320.46735
Microchipping Fees: Microchipping of dogs and cats - includes microchip		214-3520.40/33
implant and registration on the Animal Shelter database.		
mipiant and registration on the Annhal Sheller database.		

DESCRIPTION	FEE AMOUNT	ACCT CODE
Pet owners may additionally register their pets directly		
with the American Kennel club by sending a \$6.25		
registration fee:		
Adopted and "Return to Owner" animals	\$ 22.00	
Micro - Antioch Residents	\$ 22.00	
Micro - Non-residents	\$ 27.00	
Vaccinations – Fee is per vaccination	\$ 16.00	214-3320.46716
Neuter or Spay Fees:		214-3320.46734
Neuter Fees:		
Neuter – Feline/Canine	Vet Cost	
Spay Fees:		
Spay – Feline/Canine	Vet Cost	
Redemption Fees:		
Redemption fees to be charged to pet owner(s) upon the		214-3320.46733
redemption of their pet:		
1. Administration of reasonable veterinary medical	Vet cost	
treatments, which may be required in order to treat an		
injured and/or sick animal.		
2. Medical treatments which may include the	Vet Cost	
administration of veterinary drugs and/or medicinal		
products		
Quarantine Fees:		214-3320.46710
Quarantine Admin Fee - Home	49.00 + inspection fees	
Quarantine Admin Fee - Shelter, plus	\$ 49.00-+ board fees	
Dog/board <del>(10 day)</del>	<u>\$ 215.00 \$25.00 per day</u>	
Cat or small animal <del>(10 day)</del>	<u>\$ 134.00 \$20.00 per day</u>	
Livestock	\$ 108.00 25.00 per day (at cost if not at Animal	
	<u>Shelter</u> )	
_Dog/Cat Vaccination	\$ 17.00	
Surrender Fees:		214-3320.46725
Surrender - dog with license	\$ 27.00	
Surrender - dog unlicensed	\$ 49.00	
Surrender - puppy litter	\$ 38.00	
Surrender - kitten litter	\$ 38.00	
Surrender - small animals (rats, misc. hamsters,	\$ 12.00	
birds, snakes)		
Surrender - cat/rabbit/snake/lizard (2 lbs and larger)	\$ 27.00	
Surrender - vaccination for unvaccinated dogs & cats	\$ 17.00	
(fee is per vaccination)		

## COMMUNITY DEVELOPMENT

DESCRIPTION	FEE AMOUNT	ACCT CODE
PLANNING/ENGINEERING HOURLY RATES:		Various
Asst. City Engineer/Dep. Dir of Community	<u>\$177_\$182</u> /hour	
Development		
Planner/Engineer/Sr. Public Works Inspector	<u>\$133\$137</u> /hour	
Public Works Inspector	<del>\$116</del> <u>\$119</u> /hour	
Community Development Technician	<del>\$ 99<u>\$102</u>/hour</del>	
All Other Staff Time Positions Not Listed Above	Full Hourly Rate x 100% (based on 1800 hrs/yr)	

DESCRIPTION	FEE AMOUNT	ACCT CODE
PLANNING FEES:		
Administrative Use Permit Fee	<del>\$ 56.00</del> <u>\$58.00</u>	100-5130.46610
Application Extension	<u>\$ 167.00 \$172.00</u>	100-5130.46610
Environmental Document Preparation/Review	Developer pays full consultant cost plus 35% of contract to City for admin	
General Plan Maintenance Fee/residential permit	<u>\$ 169.00 \$174.00</u>	100-5130.46617
Home Occupation Review	<u>\$ 42.00 \$43.00</u>	100-5130.46610
Review of Building Permit/unit	<u>\$ 111.00 \$114.00</u>	100-5130.46610
Sign- Admin Approval	<del>\$ 56.00</del> <u>\$58.00</u>	100-5130.46610
Specific Plan Admin	Developer pays full consultant cost plus 35% of contract to City for admin	100-5130.46610
Zoning Verification Letter	<del>\$ 56.00</del> \$58.00	100-5130.46610
PLANNING DEPOSIT APPLICATIONS – The following are deposits required for the items of work. Actual costs will be billed monthly on a time and material basis: Annexations Design Review (deposit) Development Agreement (deposit) Final Development Plan (deposit) General Plan Amendment (deposit) Master Development Plan (deposit) Master Development Plan (deposit) Municipal Code Amendment Review (deposit) Preliminary Development Plan (deposit) Residential Development Plan (deposit) Sign - Design Review Approval (deposit) Sign - Design Review Approval (deposit) Sign - Sign Program (deposit) Tentative Tract Map: 1-4 lots (deposit) Use Permit (deposit) Variance Review (deposit) Zoning/Rezoning Request (deposit) Administrative Use Permit (deposit)	\$3,000.00         \$2,000.00         \$2,500.00         \$10,000.00         \$2,000.00         \$2,000.00         \$1,500.00         \$2,000.00         \$2,000.00         \$3,000.00         \$500.00         \$500.00         \$500.00         \$500.00         \$500.00         \$2,000.00         \$500.00         \$500.00         \$2,000.00         \$500.00         \$2,000.00         \$500.00	100-0000.27000
BUILDING FEES           Pool Safety Fee – applies to all pools, hot tubs, or any	1/10 of 1% of valuation	100-5160.46650
structure capable of holding more than 18" of water Certified Access Specialist Consultation Fee	Actual Consultant Cost + 10% admin fee	100-5160.46651
Solar Photovoltaic System – Reso. #2008/30 (Building Permit Fee)	\$ 248.00	100-5160.46651
Residential Construction: Dwellings, sf Private Garages, sf Sheds less than 300 sf Building Permits, minimum	<u>Valuation:</u> <u>\$105.52\$108.67</u> /sf <u>\$ 41.00\$42.10</u> /sf <u>\$ 13.45\$13.95</u> /sf \$ 74.79	100-5160.42040
Plumbing fee, sq ft; Mechanical fee, sq ft;, Electrical fee, sq ft; and Insulation fee, sq ft Minimum fee - Plumbing fee, Mechanical fee, Electrical fee, and Insulation fee	<u>Valuation</u> : \$0.08/sf Commercial, and \$0.06/sf Residential for plumbing, mechanical, electrical and insulation \$ 74.79	100-5160.42040

DESCRI	PTION	FEE AMOUNT	ACCT CODE
Patios, carports, patio covers, sq ft		<u>Valuation</u> : <u>\$ 11.85\$12.20</u> / sq ft	100-5160.42040
Wood decks/lath patios, sq ft		<del>\$ 9.56<u>\$9.84</u>/sq ft</del>	
Plan Check Fee		65% of Building Permit Fee	100-5160. 46605
Green Building Verification	& Compliance Fee	18% of Building Permit Fee	1005160 <u>-46658</u>
		(Single family dwelling New residential & room	
		additions)	
		15% of Building Permit Fee	
		(New Commercial & Tenant Improvement with	
		Title 24)	
Pool, residential + plan check		\$ 40,000 valuation or contract value, whichever is greater	100-5160.42040
Pool, commercial + plan chee	ck	Contract Price	100-5160.42040
Spas + plan check		\$ 7,100 valuation	100-5160.42040
Doughboy (no plan check)		\$ 1,100 valuation	100-5160.42040
Special Inspections (verbal)		\$ 100.00	100-5160.42040
Special Inspections (written)		\$ 125.00	
Special Inspections/Reinspec	tion (3 <sup>ra</sup> )	\$ 100.00	
Grading		Contract Price	100.5160.42040
Plot Plan Modification/Result		\$ 50.00	100-5160.42040
Changes to existing permits f	for new houses/permit	\$ 250.00	100-5160.42040
Reroof		Valuation:	100-5160.42040
Under 20 squares with tear of		\$ 6,500.00	
Over 20 squares with tear off		\$10,000.00	
Comp over Comp		\$ 4,500.00	
Taska ala sa Fas		Or contract value, whichever is greater 2% of building permit fee	100-5160.46655
Technology Fee Energy Inspection Fee		2% of building permit fee	100-5160.46655
Accessibility Fee (Non-reside	antial)	2% of building permit fee	100-5160.46657
Accessionity ree (Non-reside		1112 Building Permit Fees	100-5100.40057
Total Valuation		2011-2012 Fee	
\$1 to \$2,000	\$ 74.79		
\$2,001 to \$25,000		+ \$15.12 for each additional \$1,000 or fraction thereof,	up to and including
\$25,001 to \$50,000		00+ \$10.91 for each additional \$1,000 or fraction there	of, up to and
\$50,001 to \$100,000	0	00+ \$7.56 for each additional \$1,000 or fraction thereo	of, up to and
\$100,001 to \$500,000	\$1,073.25 for the first \$100,000 + \$6.05 for each additional \$1,000 or fraction thereof, up to and		reof, up to and
\$500,001 to \$1,000,000	including \$500,000 \$3,492,45 for the first \$500,000 + \$5.13 for each additional \$1,000 or fraction thereof, up to and including \$1,000,000		reof, up to and
•		00,000 + \$3.40 for each additional \$1,000 or fraction the	nereof
ABATEMENT FEES (COMMUNITY DEV.)		\$ 175.00	100-5140.46025
Abatement or impound vehicle, RV, boat, and/or trailer			
Code Compliance Inspection (Property Owner's Request)		\$ 125.00	100-5140.46025
Nuisance Codes			
Public Hearing Tape Duplication with replacement tape		<del>\$ 50.00</del>	<del>100-5140.46025</del>
Public Nuisance Abatement -	- Administrative Cost	35% of actual abatement costs, or \$250, whichever is greater, plus filing fees	100-5140.46020
Public Nuisance Abatement A	Assessment	Actual abatement cost - 100% to property owner	100-5140.46025
Public Nuisance Hearing/Abatement Cost Hearing		<u>\$ 125.00</u>	100 5140.46025

DESCRIPTION	FEE AMOUNT	ACCT CODE
Newspaper Publishing	Actual cost	
Public Nuisance Hearing Posting	<del>\$ 50.00</del>	
<del>30 day late charge</del>	<del>\$ 30.00</del>	
Release of Tax Lien	<u>\$ 100.00 \$35.00</u>	100-5140.46020
Sign Retrieval:		100-5140.46610
9 sq ft or smaller	\$ 10.00	
Larger than 9 sq ft	\$ 20.00	
Storage of vehicles, boats, mobile equipment, etc. at City facility	\$20 per day minimum	100-5140.46610
Public Storage of Abated Article	Actual storage cost + 35% admin fee	100-5140.46020
RESIDENTIAL RENTAL INSPECTION		100 5140.40020
PROGRAM (RRIP) (Reso 2007/57)		
Initial Registration	<u>\$ 61.00 \$63.00</u>	
(charged when the property enters the program)	<del>\$ 01.00_\$05.00</del>	
Inspection Fee	<del>\$ 193.00</del> \$199.00	
(charged with enrollment or renewal of non self-	$\frac{193.00}{193.00}$	
certified properties from 1-4 units)		
Additional Unit Inspection Fee	\$ 10.00	
(charged per unit after 4 units)	\$ 10.00	
Annual Self-Certification/Renewal Fee	<u>\$-27.00</u> <u>\$28.00</u>	
(when eligible for self-certification)	$\frac{\phi - 27.00}{\phi - 28.00}$	
Re-Inspection Fee	<u>\$ 108.00 \$111.00</u>	
(charged for follow up inspections due to non-	<del>φ 100.00</del> <u>φ111.00</u>	
compliance found in initial inspection and first follow-		
up)		
MISCELLANEOUS COMMUNITY DEV. FEES:		
Annexation Review: (Fees subject to change by		Dess through
LAFCO, or State of California) Pass Through		Pass through
LAFCO, of State of California) Fass Thiough		
LAFCO Fee		
State Fee (Refer to State Board of Equalization Schedule		
for State Processing fee).		
City Annexation Fee $-$ all fees to be escalated by the SF		100-0000.27000
CPI, all consumers annually using 1984 base CPI as 1.00		100-0000.27000
	¢ < < 0, ¢ < 0, 0,	
Commercial/Industrial Properties	\$660 <u>\$680</u> per gross acre <u>due at annexation; and</u>	
	\$881\$907per gross acre <u>due with subdivision or</u>	
Desidential Descentia	building permit	
<u>Residential Properties</u>		
	\$660-\$680per gross acre due at annexation; and	
	\$881 <u>\$907</u> per gross acre <u>due with subdivision or</u>	
	building permit	
	OR	
	\$221 \$228 par areas and the statement is a 1	
	\$221-\$228 per gross acre <u>due at annexation; and</u>	
	\$264 <u>\$272</u> per lot <u>due with subdivision or building</u>	
Annesting English H1 for Lange Trans Anne	permit	100 5120 42050
Annexation Fee in FUA #1 for Lone Tree Area	\$ <u>56.00</u> <u>\$58.00</u> per acre	100-5130.42050
Waste Management Plan Processing	\$ <u>30.00</u> \$35.00	226-5225.47010
GIS Based Mapping Fee (transferred to County)	\$50/unit	100-0000.22024
City Base Map with Street grid 60 x 78	\$60 with photo paper	573-1435.43200
(wallsize), 1:600 scale	\$50 with heavyweight paper	

DESCRIPTION	FEE AMOUNT	ACCT CODE
City Base Map without street grid 60 x 78	\$60 with photo paper	573-1435.43200
(wallsize), 1:600 scale	\$50 with heavyweight paper	
City Base Map 34x44	\$45 with photo paper	573-1435.43200
	\$40 with heavyweight paper	
City Subdivision Map 34x44	\$45 with photo paper	573-1435.43200
	\$40 with heavyweight paper	
General Plan Map 34x44	\$45 with photo paper	573-1435.43200
	\$40 with heavyweight paper	

## PUBLIC WORKS

DESCRIPTION		
DESCRIPTION Mobile Stage Rental/day	<b>FEE AMOUNT</b> Within 20-mile radius: \$1,220 \$1,255 for first day,	ACCT CODE 621-2210.46820
Mobile Stage Kental/day	plus \$200/day.	021-2210.40820
	Outside 20-mile radius: \$1,220_\$1,255 for first day, plus \$115_\$118/hour for moving stage, plus \$200/day	
Public Works Department Training Room Rental:		100-2140.46300
Government and Nonprofit Uses – per hour Commercial or Private Uses – per hour	<u>\$ 49.00 \$51.00</u> <u>\$ 84.00 \$86.00</u>	
Public Works Services:         • Streets         • Signs         • Water (Distribution & Treatment)         • Wastewater Collections         • Storm Channels         • Landscaping	Actual labor costs, plus fringe benefits, 40% and overhead plus hourly cost of equipment and actual cost of materials.	100-2160.46630 100-2180.46630 611-2310.46630 621-2210.47010 229-2585.47010 Various SLLMD accounts
Public Works Gate Keys         • Streets         • Water (Distribution & Treatment)         • Wastewater Collections         • Storm Channels         • Landscaping	<u>\$50.00/key (all programs)</u>	<u>100-2160.46630</u> <u>611-2310.46630</u> <u>621-2210.47010</u> <u>229-2585.47010</u> <u>SLLMD account</u>
Sandbags (Limit 20/customer) Sandbags (filled) Sandbags (empty)	<u>\$1.00/ea</u> <u>\$0.50/ea</u>	<u>621-2220-47010</u> <u>611-2620-47010</u>
Recreational Vehicle Storage Facility		255-4551.44810
Park Maintenance District 184		
20 ft/25 ft spaces/month	\$ 50.00	
30 ft spaces/month	<u>\$ 65.00 \$60.00</u>	

DESCRIPTION	FEE AMOUNT	ACCT CODE
40 ft spaces/month	<u>\$ 75.00 \$70.00</u>	
Flex Space (dependant on availability)	Per Master Fee rates listed above	
Lock-out fee (delinquent accounts)	\$ 19.00/ea	
Reconnect fee (reinstate accounts)	\$ 19.00/ea	
Replacement Gate Cards	\$ 19.00/ea	
Alarm user card replacement fee	\$ 19.00/ea	
Wait list fee for non-tenants (non-refundable)	\$ 25.00	
Park Maintenance Memorial Tree Grove:	¢ 450 00 \$ 462 00	100 0000 00054
Tree, planting and memorial plaque ENGINEERING FEES:	<u>\$450.00</u> <u>\$463.00</u>	100-0000.22054
Building Move	\$ 400.00	100-5180.42090
Encroachment Permit – Application and Processing	\$ 150.00	100-5150.42090
Encroachment agreement (permanent structure)	\$ 50.00	100-3130.42070
· · ·		
Encroachment permit - More than \$100,000 <u>project</u> Encroachment Permit - \$0 - \$1,500 project	Time & materials \$150.00 minimum	
Encroachment Permit - \$0 - \$1,500 project Encroachment Permit - \$1,501- \$10,000 project	10% of valuation	
Encroachment Permit - \$1,301- \$10,000 project	Additional 5% over \$10k	
Contract Admin (assume \$100,000 project)	25% of valuation	
Geological Reports	\$250.00	100.0000.27000
Sidewalk repair inspection (assume \$10,000	10% of valuation	100-1250.46400
improvements)	10% of valuation	100-1250.40400
Wide Load Vehicle Permit (State law restricts this fee	\$ 16.00	100-5180.42090
to \$16)	\$ 10.00	100-3180.42090
Sale of Maps and Documents:		Various
Plans & specs for PW contract, minimum	\$ 25.00	various
Construction details/set	\$ 20.00	
Construction details/page	\$ 0.20	
Water System Master Plan, each	\$ 20.00	
Urban Water Management Plan, each	\$ 30.00	
FUA #2/East Lone Tree EIR	\$ 25.00	
East 18 <sup>th</sup> St Specific Plan	\$ 25.00	
Southeast Specific Plan	\$ 25.00	
Sand Creek Specific Plan	\$ 25.00	
Plan Sheet (18"x26") each	\$ 3.00	
Plan Sheet (24"x36") each	\$ 4.00	
Copies (8 ½ x 11) Four pages or less	Free note: this fee is duplicated on page 21	
Five pages or more		
Lone Tree Way Bridge & Arterial Benefit District	Resolution 92/254	
(See Reso 92/254 concerning Lone Tree Corridor		
Overlapping Benefit District, AD No. 27/31		
Park In Lieu Fees (per unit):		216-2520.46640
Single Family, detached	\$1,050.00	
Single Family, attached	\$ 770.00	
Duplexes	\$ 665.00	
Multi-Family	\$ 665.00	
Mobile Home	\$ 665.00	
Southeast Community Park Surcharge (Mello Roos Area	\$ 200.00	

DESCRIPTION	FEE AMOUNT	ACCT CODE
exempt)		
Fire Protection Fees (Ordinance #1097-C-S effective		755-0000.25000
9/8/07):		
(A) Per single-family dwelling unit	\$ 591.00	
(B) Per multi-family dwelling unit	\$ 285.00	
(C) Per 1,000 sq ft of office space	\$ 376.00	
(D) Per 1,000 sq ft of commercial space	\$ 329.00	
(E) Per 1,000 sq ft of industrial space	\$ 219.00	
Traffic Signal Fees:		220-2540.46635
Residential - all types	<u>\$ 362.00 \$373.00</u>	
Commercial/industrial - greater of either:		
A. <b>\$64</b> /off-street parking space required by City code		
B. <b>\$184</b> /each daily peak hour trip traveling to and from		
Development based upon:		
Office - 2.5 trips/1,000 sq ft (gross)		
Commercial - 3 trips/1,000 sq ft (gross)		
Service/industrial - 2 trips/1,000 sq ft (gross)		
Hillcrest Bridge Benefit District (Hillcrest @ State	\$254/dwelling unit	391-2530.42100
Highway 4)		571-2550.42100
Hillcrest Assessment District <del>38.86%</del>	\$239.07/unit note: no change/just reflecting	361-2590.42100
Hinclest Assessment District 30.00%	actual fee rather than percent	501-2590.42100
Lone Tree Corridor Overlapping Benefit District - AD	Reso 92/254§373.93/unit note: no change/just	376-2530.42100
		570-2550.42100
#27/31 (Lone Diamond) 61.14%	reflecting actual fee rather than percent	100 0000 27000
ENGINEERING DEPOSIT APPLICATIONS – The		100-0000.27000
following are deposits required for the items of work.		
Actual costs will be billed monthly on a time and		
material basis:		
Lot Line Adjustment (deposit)	\$ 1,500.00	
Minor Subdivision Map Improvement Review <u>5 or less</u>	\$ 7,500.00	
<u>lots</u> (deposit)		
Reversion to Acreage (deposit)	\$30,000.00	
Subdivision Final Map Improvement Review (deposit)	\$30,000.00	
Subdivision Inspection (deposit)	\$30,000.00	
Tentative Tract Map: 5 or more lots (deposit)	\$25,000.00	
Bacteriological Testing After Hydrant Repair	\$ 54.00	611-2310.46630
Bacteriological testing of new water main installations:	\$ 31.00 per test, plus all labor costs, fringe benefits	
any test required after initial bacteriological failure	and overhead	611-2310.46630
any lest required after minar bacteriological fanare		
Matarad water salas/100 subia foot (Inside City):	Effective 7/1/11 (Approved 6/22/10) Reso.	
Metered water sales/100 cubic foot (Inside City):		611-2310.46825
Zara	$\frac{2010/44:}{2015}$	011-2510.40825
Zone I	\$2.15	
Zone II*	\$2.23	
Zone III*	\$2.33	
Zone IV*	\$2.54 2.54	
Outside City	Outside City: Double	
*Effective 7/1/11 Zones II, III and IV include pumping		
quantity surcharge of \$0.09, \$0.20, and \$0.44,		
respectively.		
Backflow Prevention Device Testing:		
Backflow Test on new install and temporary		
<u>construction</u>	<u>\$94.00/each</u>	<u>611.2330.46630</u>

DESCRIPTION	FEE AMOUNT	ACCT CODE
Double Check Valve/Reduced Pressure Devices (monthly by meter size according to sizes listed below): Standard <u>5/8"</u> , <sup>3</sup> /4" Meter Service Fee, \$13.89, plus	\$13.89 plus rates below	
the following:	<u>Detector Double Check/RP Device</u>	
$\frac{5/8 \text{ inch, }^{3}}{34}$ inch	Inside CityOutside City\$ 3.27/\$13.46Double	
1 <sup>1</sup> / <sub>2</sub> inch	\$ 4.50/\$14.73 Double	
2 inches	\$ 6.25/\$18.36 Double	
3 inches	\$ 8.77/\$20.16 Double	
4 inches	\$ 13.79/\$27.57 Double	
6 inches	\$ 19.60/\$39.20 Double	
8 inches	\$ 41.80/\$83.60 Double	
10 inches	\$ 75.07/\$150.15 Double	
12 inches Backtlow Prevention Device Installation	\$121.34/\$242.68DoubleActual Cost	
Fire Protection: Fire Protection water service charge for unmetered connections to water system equipped with a detector check assembly for privately owned sprinklers, hydrants, or other outlets used for firefighting; Monthly Standard <u>5/8"</u> , <u>34</u> " Meter Service Fee \$13.89 plus the following: Fire sprinkler requires 1" Double Check Detector Backflow Test on ALL new fireline installations Test on Residential Properties Test on Commercial Properties 4 inches and under 6 inches 8 inches 10 inches <u>12 inches</u>	\$13.89 plus rates below <u>Detector Check/RP DeviceDouble Check Detector</u> <u>Assembly (DCDA)</u> <u>Inside City</u> Outside City <u>\$94.00</u> <u>\$13.79/\$27.57</u> Double <u>\$13.79/\$27.57</u> Double <u>\$19.60/\$39.20</u> Double <u>\$41.80/\$83.60</u> Double <u>\$75.07/\$150.15</u> Double <u>\$121.34/\$242.68} Double</u>	<u>611-2310-46825</u>
Backflow Prevention Device InstallationHydrant Meter Water Installation:Deposit for Hydrant MeterHydrant Meter Monthly ChargeInstallation and/or RelocationHydrant water usage/unit (per Rate Study adopted byReso. 2010/44)	Actual Cost \$ 718.50 \$ 37.63 \$ 69.84 \$ 6.33 (outside City fees doubled per Reso. 2010/44)	611-2310.46825

DESCRIPTION	FEE AMOUNT	ACCT CODE
Water Utility Penalty, 10% of unpaid bill	10%	611-2310.46830
Water Service Charge for Monthly Maintenance of	Effective 7/1/11(Approved 6/22/10) Reso.	611-2310.46840
Water Lines by Meter Size:	2010/44:	
	Inside City Outside City	
5/8", 3/4"	\$ 13.89 Double	
1"	\$ 22.49 Double	
1-1/2"	\$ 42.49 Double	
2"	\$ 67.30 Double	
3"	\$ 139.53 Double	
4"	\$ 219.59 Double	
6"	\$ 434.72 Double	
8"	\$ 645.80 Double	
10"	\$1,383.73 Double	
12"	\$2,499.50 Double	
Water for Construction/home:	\$ 27.00	611-2310.46845
(Slab-Prestressing exercises)		
Water Meter Installation:		
Single Family Residential:		611-2310.46850
New Subdivision With Lateral		
3/4" meter with remote reading	\$ 279.83	
1" meter with remote reading	\$ 487.94	
Existing Subdivision, Lateral Not Installed:	Actual Cost	
Water Meter/lateral installation, except single family	Actual Cost	
residential (all sizes)		
Backflow device penalties, 10% of unpaid bill	10% of unpaid bill	611-2310.46855
Water turn on/off (nonpayment/late payment penalty)	\$ 62.57	611-2310.46830
Water Meter Tests - service charge	Time & Materials	
Water Meter Replacement	Time & Materials	
Water Meter Tampering + parts & labor	\$ 212.24	
Meter Reread (no charge if City error)	\$ 43.49	
Water Turn On/Off (same day or after hours)	<u>\$ 125.27\$129.00</u>	
Water Turn Off to private/vacant property ( <u>same day or</u>	<u>\$ 125.27\$129.00</u>	
after hours)		
Water Deposits:		Deposit Acct:
Residential	\$ 90.00 (requires guaranteed funds)	611-0000.22100
Commercial	1.5 times month avg	
Meter Key Checkout, deposit	<u>\$ 102.00</u> \$105.00	611-2310-47010
Meter Key charge if not returned within 30 days	<u>\$ 102.00\$105.00</u>	
Delinquent sewer charges, % of unpaid bill	10%	621-2210-46820
Sewer Lateral Maintenance/month/unit	\$ 0.29	621-2210-46820
Sewer Service/month	\$ 9.94; effective 7/1/11per Reso. 2010/45	
Fee to televise sewer mains	\$0.95/ft + time/materials	621-2210.46630
Southeast Gravity Sewer Fee/unit, per city ordinance #846-C-S	<del>\$663.7</del> 4 <u>\$652.00</u>	623-2570.46810
Fee for inspection/certification of storm water	\$129.00-\$133.00 plus time and materials for	229-2585.47010
collection facilities – C-3 requirements	inspection/repair or replacements costs	

#### WATER & SEWER FACILITY RESERVE FEES

In January 2003, the three components for capacity charges (connection, annex, and storage) were combined into one charge (612-2560.46860) in order to improve administration and reduce the complexity of capacity charge development and implementation. Sewer connection fees are reported in 622-2570.46810. Water Storage Fees, Water Service District Annexation Fees and Water and Sewer Connection Fees shall automatically adjust in each succeeding year in accordance with the "Engineering News Record Cost of Construction Index".

Water Meter Size or Customer Class	Sewer Connection 622-2570.46810	Water Capacity 612-2560.46860	Total Water Capacity & Sewer Connection
Non-Residential:			
<sup>3</sup> ⁄ <sub>4</sub> inch <u>, 5/8 inch</u>	<del>\$2,166.67</del> <u>\$2,229.50</u>	<del>\$5,734.20</del> <u>\$5,900.49</u>	<del>\$7,900.87<u></u>\$8,129.99</del>
1-inch	<del>\$4,690.47</del> <u>\$4,826.50</u>	<del>\$9,556.99</del> <u>\$9,834.15</u>	<del>\$14,247.46</del> <u>\$14,660.65</u>
1-1/2 inch	<del>\$8,412.67</del> <u>\$8,656.64</u>	<del>\$19,113.99</del> <u>\$19,668.29</u>	<del>\$27,526.66</del> <u>\$28,324.93</u>
2-inch	<del>\$13,460.27</del> <u>\$13,850.62</u>	<del>\$30,582.38</del> <u>\$31,469.27</u>	<del>\$44,042.65</del> \$45,319.89
3-inch	<del>\$26,920.54</del> <u>\$27,701.24</u>	<del>-\$57,341.96</del> <u>\$59,004.88</u>	<del>\$84,262.50</del> <u>\$86,706.12</u>
4-inch	<del>\$42,063.35</del> \$43,283.18	<del>-\$95,569.94</del> <u>\$98,341.47</u>	<del>\$137,633.29</del> <u>\$141,624.65</u>
6-inch	<del>\$84,126.69</del> <u>\$86,566.37</u>	<del>\$191,139.87</del>	<del>\$275,266.56</del> <u>\$283,249.30</u>
8-inch	<del>\$134,602.71</del> <u>\$138,506.19</u>	<del>\$431,573.71<u>\$444,089.35</u></del>	<del>\$566,176.42</del> <u>\$582,595.54</u>
10-inch	<del>\$243,967.41</del> <u>\$251,042.47</u>	<del>\$439,621.71</del> \$452,370.74	<del>\$683,589.12</del> <u>\$703,413.21</u>
12-inch	<del>\$361,744.79</del> <u>\$372,235.38</u>	<del>\$821,901.46</del> \$845,736.60	<del>\$1,183,646.25</del> <u>\$1,217,971.98</u>
Residential:			
Single dwelling unit	<del>\$2,166.67</del> <u>\$2,229.50</u>	<del>\$5,734.20</del> \$5,900.49	<del>\$7,900.87</del> <u>\$8,129.99</u>
Duplex (2 dwelling	<del>\$4,333.34</del> <u>\$4,459.01</u>	<del>\$8,953.39</del> <u>\$9,213.04</u>	<del>\$13,286.73</del> <u>\$13,672.05</u>
unit)			
Additional dwelling	<del>\$375.68</del> <u>\$386.57</u>	<del>\$4,433.69</del> <u>\$4,562.27</u>	<del>\$4,809.37<u></u>\$4,948.84</del>
units			

#### MARINA

DESCRIPTION	FEE AMOUNT	ACCT CODE
Open berths (length of boat, all overhangs included, or berth, whichever is greater) per month. Does not include	\$5.75/ft/mo	631-2410.44830
electric power. Covered berth (length of boat, all overhangs included, or berth, whichever is greater) per month. Does not include electric power.	\$7.25/ft/mo	631-2410.44830
Electric Sub Meter charge/month, at PG&E prevailing rates for the type of service, adjusted for time of year.	Charge at PG&E established rates per kwh for the type of service, adjusted for time of year	631-2410.44830
Skiff berths: DOES NOT INCLUDE WATER, POWER, AND USE OF MARINA SHOWERS. Open boat only. Maximum length overall (LOA) with all extensions, including outboard motor in the stored (up) position.		631-2410.44830
Maximum 19' LOA/month Maximum 16' LOA/month	\$ 40.00 \$ 34.00	
Maximum 14' LOA/month Skiff berths: Use of showers/month	\$ 30.00 \$ 15.00	
Live-aboard fees/month	First person - \$75.00; each additional person - \$50.00	631-2410.44830
Wait-list fee for non-tenants (non-refundable)	\$ 50.00	631-2410.44840

Transient overnight vessels:		631-2410.44830
Vessels less than 35'/night	\$ 15.00	
Vessels 35' to 44'/night	\$ 20.00	
Vessels 45' and over per night	\$ 25.00	
Dock boxes/month	\$ 5.00	631-2410.47010
Lien sale filing fee	\$100.00	
Vessel chaining (impound) fee - each occurrence	\$150.00	
Vessel de-watering (pumping) fee. First pumping is free;	\$ 60.00	
thereafter, charge is \$60.00/pumping.		
Labor fee for re-tying, moving, towing, salvaging, repairing, installing, removing, cleaning, etc., per hour (in <sup>1</sup> / <sub>2</sub> hour minimum increments)	\$ 60.00	
Materials used to re-tie, repair, install, remove, etc.	\$15.00 Cost + 20%	
Boat Launch Fees (per reso 2011/75):		631-2425.46030
Daily rate	\$5.00	
Annual pass (January – December)	\$100.00	

## **RECREATION AND COMMUNITY SERVICES**

DECONTION		
DESCRIPTION	FEE AMOUNT	ACCT CODE
Senior Bus One-Way Fares	<u>\$ 0.50_\$1.00</u>	218-4310.46140
Nick Rodriguez Com. Ctr Maintenance and Operation:		<del>219 4410.44810</del>
Performing Arts Groups/Sanction Groups:	+ <b>FR R</b>	
Theater use application fee multiple dates	<del>\$ 50.00</del>	
- (more than 2 dates) per production		
- Theater Rehearsal:		
	<del>\$ 13.00</del>	
<u>Rental Non regular 1st hr</u>	<del>\$ 23.00</del>	
- Rental Non regular 2nd hr+1st hr	<del>\$ 19.00</del>	
- Theater Performance:		
- Rental - 1st hour	<del>\$ 23.00</del>	
Rental 2nd hour + 1st hr	<del>\$ 19.00</del>	
-Custpdial fee cleanup (2 hr minimum)	<del>\$ 20.00</del>	
Nick Rodriguez Comm Cntr Maint & Operation:		219-4410.44810
Nonprofit Uses:		
Theater/hr	\$ 66.00	
Multi-Use Room/hr	\$ 66.00	
Arts & Crafts Room/hr	\$ 50.00	
Conference Room/hr	\$ 50.00	
Classroom/hr	\$ 50.00	
Technician/hr	\$ 30.00	
Grand piano rental (organizations & individuals)	\$ 50.00	
Nick Rodriguez Comm Ctr Maintenance & Operation		219-4410.44810
Commercial and Private:		
Theater/hr	\$100.00	
Multi-Use Room/hr	\$100.00	
Arts & Crafts Room/hr	\$ 70.00	
Conference Room/hr	\$ 70.00	
Classroom/hr	\$ 70.00	
Technician/hr	\$ 40.00	

DESCRIPTION	FEE AMOUNT	ACCT CODE
Grand Piano Rental:		ACCICODE
1 Day	\$ 73.00	
2 Days	\$103.00	
Each additional day	\$ 43.00	
Rental for performance hours:	φ 15.00	
Utility fee/hr	<del>\$_24.00</del>	
Supervision fee/hr	\$ 24.00 \$ 24.00	
Custodial fee/hr (2 hr min.) Flate rate	\$ <u>24.00</u> \$48.00	
Setup Charge/hr (2 hr min.)	\$ <u>24.00</u> \$ <u>24.00</u>	
Other Fees:	φ <del>21.00</del>	
Commercial/Private/Nonprofit		
Reservation & Cleaning Deposit Fee (refundable)	<del>\$300.00</del> \$500.00	
	\$100.00	
Alcohol Use Fee (non-refundable)		
Security Guard	\$ 50.00/hr per guard in attendance	210,0000,22000
Police Response Deposit (refundable)	\$500.00	219-0000.22000
Alcohol Use: If alcohol will be served, a security guard		
is required. Example: 0-100 guests = 1 security guard,		
101-200 guests = 2 security guards and 201-300 guests =		
3 security guards, etc. The security personnel are required		
to be present at the beginning of the event to the end.		
Class Programs		
Late fee for not picking up children at scheduled release	\$5.00 per 5 minute interval per child	219-4430.46135
time - \$5.00 per 5 minute interval per child	\$5.00 per 5 minute interval per clind	
Neighborhood Programs		219-4440.46135
		<del>219-4440.46133</del> 219-4450.46135
Sports Programs		<del>219-4430.46133</del> 219-4470.46135
Special Population		219 4470.40155
Youth Instructional Dance Recital (Entrance Fee)	\$ 5.00	219-4430.46135
Jensen Family Picnic Grove:		219-4450.46135
Picnic Rental Areas: Three picnic areas are available to ren	t on a daily basis. Applicants may reserve any	
combination of picnic areas that fit their needs. (All areas c	combined will accommodate 160 guests)	
	-	
All Areas: Picnic Alcohol Day Use Permit \$15.00		219-4450.46135
Area 4, Capacity 40		219-4450.46135
Hourly Rate	\$ 20.00/hr - minimum of 2 hours	
Daily Rate (8am to dusk)	\$100.00	
Area 3, Capacity 50		219-4450.46135
Hourly Rate	\$ 22.00/hr - minimum of 2 hours	
Daily Rate (8am to dusk)	\$110.00	
Area 2, Capacity 70		219-4450.46135
Hourly Rate	\$ 25.00/hr - minimum of 2 hours	217 1150.10155
Daily Rate (8am to dusk)	\$125.00	
Athletic Fields:	\$125.00	
Regular Sessions (Day Use - 1 Hr Minimum)		
A. The following are for Private Youth and Adult reg	ular day use sessions	
City Park Field	\$ 18.00 \$19.00	219-4450.46135
5		
Memorial Field	\$ <u>14.00</u> \$15.00 \$ 18.00\$10.00	219-4450.46135
Complex Field	\$ 18.00 <u>\$19.00</u> \$ 14.00\$15.00	219-4450.46135
Neighborhood Park Fields	<del>\$ 14.00<u>\$15.00</u></del>	219-4450.46135
Der Une The arts for all no 1 - 1 - 1 - 1 - 1 - 1 - X - 1		
Day Use - The rate for all parks when scheduled by Youth		
Sports Group is \$7.00\$8.00/hour. Soccer teams 18 years		

DESCRIPTION	FEE AMOUNT	ACCT CODE
and over are classified as adult.		ACCICODE
B. The following are for Private Youth and Adult reg	ular night use sessions	
City Park Field	\$ 52.00/hr	219-4450.46135
Memorial Field	\$ 42.00/hr	219-4450.46135
Complex Field	\$ 42.00/hr \$ 52.00/hr	219-4450.46135
Complex Field	\$ 32.00/11	219-4430.40155
Tournament Use		219-4450.46135
Private Youth Hardball /Team	\$ 90.00	217-4450.40155
Private Youth and Adult Softball/team	\$ 65.00	
Private Youth and Adult Soccer/team	\$ 65.00	
Security deposit for softball and soccer	\$105.00	
<u>Cancellation Fees</u> (Cancellation fees are the same for both	\$105.00	219-4450.46135
<u>calcentation rees</u> (Calcentation rees are the same for both softball and soccer.)		219-4430.40133
Administrative fee for cancellations	\$ 50.00	
Administrative fee for cancentations	\$ 50.00	
Tournaments:		
Less than 60 days' notice	Security deposit	
Less than 10 days' notice	Use fee	
<u>Concessions</u>	Use lee	219-4480.46135
	witing sufficient anough to justify anoning on \$505	219-4480.40155
Food concession operated by City contractor during all acti per day to keep concessions closed.	vities sufficient enough to justify opening, or \$505	
	\$20.00 \$25.00mmmmmm	210 4450 46125
Little League Prep, City Facilities	\$30.00 <u>\$35.00</u> per prep	219-4450.46135
Sports Complex Field Prep	\$30.00 \$35.00 per prep	
Staff/Tractor Rental	\$21.00\$25.00/hr	
Field Lining/Painting - Soccer-Baseball Fields	\$20.00\$25.00/hr+Material Cost	(41.4620.46110
PREWETT PARK:	¢ 14.00	641-4630.46110
Daily Admission – Weekend/Holidays	\$ 14.00	
Daily Admission - Weekday	\$ 12.00	<pre>(41.4620.46110)</pre>
Daily Admission - After 4:00 pm	\$ 5.00	641-4630.46110
Active Military/Seniors	\$ 5.00	
Early Bird Slider Party 10:30 am – 11:45 am (use of 2	\$ 230.00	
slides or sport pool)		
Antioch Resident Season Pass	¢ (7.00	641-4630.46112
Single Season Pass	\$ 65.00	
Single Season Pass- Early Discount	\$ 48.75	
After purchase of 3 regular price single passes	\$ 55.00	
Early Discount after purchase of 3 single passes	\$ 41.25	
Early discount of 25% if purchased by Opening Day		(41,4620,46124
Non-Resident Pass	¢ 70.00	641-4630.46124
Single Season Pass	\$ 70.00	
Single - Early Discount	\$ 52.50	
After purchase of 3 regular price single passes	\$ 60.00	
Early Discount after purchase of 3 single passes	\$ 45.00	
Early discount of 25% if purchased by Opening Day		
Park Buy-Outs - 3 hours (as available)	\$1,800.00	641-4630.46122
6:30 - 9:30 pm or 7:00 – 10:00 pm		
Groups:		641-4630.46120
10 or more:		
Weekend	\$ 12.00	
Weekday	\$ 10.00	

DESCRIPTION	FEE AMOUNT	ACCT CODE
50 or more:		
Weekend & Weekday	\$ 9.00	
Lost Season Pass (new card issued)	\$ 5.00	641-4630.46010
Locker Rental – Small	<u>\$1.00</u>	<u>641-4630.46010</u>
Locker Rental - Large	\$2.00	641-4630.46010
Lost locker key	\$ 10.00	641-4610.46010
Multi-Use Room (Commercial & Private)	\$ 80.00/hr	641-4640.44810
Conference Room	\$ 53.00/hr	
Classroom	\$ 53.00/hr	
Patio Area	\$ 30.00/hr	
Multi Use Room (Non-profit)	\$ 53.00/hr	641-4640.44810
Conference Room	\$ 35.00/hr	041 4040.44010
Classroom	\$ 35.00/hr	
Patio Area	\$ 20.00/hr	
Room cleaning deposit (refundable)	\$ 20.00/m \$ 300.00 \$500.00	641-4640.44810
Alcohol use fee (non-refundable)	\$ 100.00	041-4040.44810
Security Guard		
Police Response Deposit (refundable)	<ul><li>\$ 50.00/hr per guard in attendance</li><li>\$ 500.00</li></ul>	
Ponce Response Deposit (refundable)	\$ 300.00	
Alashal Tisse If shahal will be some die security second		
Alcohol Use: If alcohol will be served, a security guard		
is required. Example: 0-100 guests = 1 security guard,		
101-200 guests = 2 security guards and 201-300 guests =		
3 security guards, etc. The security personnel are required		
to be present at the beginning of the event to the end.		
Prewett Aquatics Fees - Fees set to cover all direct costs	Fees set to cover all direct costs	641-4620.46135
such as instructors, staff, materials, and contracted		
services, plus necessary overhead. City costs include	\$10.00 added when non-resident	
arranging of programs and the use of City facilities.		
When applicable, \$10.00 is added to the rate when		
participants are nonresidents.		
Group Rate Swim Lessons (25 minutes for youngsters		
with smaller student/teacher ratio; 35 minutes for		
upper levels with higher student/teacher ratio):		
Resident	\$ 49.00	
Non-Resident	\$ 59.00	
Private Swim Lessons (25 Minutes)(8-25 minute		
sessions):	\$115.00	
Resident	\$125.00	
Non-Resident		
Water Aerobics (One-Hour Class)(36-1 hr sessions)		
Resident	\$115.00	
Non-Resident	\$125.00	
Drop-In Fee	\$ 5.00	
Arthritis Water Exercise (One-Hour Class)		
Resident	<del>\$ 45.00</del>	
Non Resident	\$ 55.00	
Drop In Fee	\$ 55.00 \$ 5.00	
Lap Swim ( <del>One Hour to 2</del> 4-1.5 Hr sessions <del>Class</del> )		
Resident	\$72.00	
Non-Resident	\$82.00	
Drop-In Fee	\$2.00 <del>\$ 4.00</del> \$5.00	
	<del>φ τ.υς</del> φ <u>.υυ</u>	219-4495.44810
New Antioch Community Center		219-4493.44810

DESCRIPTION	FEE AMOUNT	ACCT CODE
Commercial/Drivets		
Commercial/ Private Community Hall (full ballroom)	\$ 239.00/hr \$2,151.00/10hr rate	
Community Hall (1/2 ballroom)	\$ 134.00/hr \$1,206.00/10 hr rate	
Community Hall (1/4 ballroom)	\$ 84.00/hr \$ 756.00/10 hr rate	
Gymnasium	\$ 70.00/hr sporting events	
Gymnasium	\$1,250.00 half day event use	
	\$2,500.00 full day event use	
Multi-Purpose Room	\$ 74.00/hr	
Amphitheatre	\$ 130.00/hr \$1,170.00/10 hr rate	
Lobby	\$ 120.00/hr	
With Ballroom	\$ 75.00/hr	
Full Service Catering Kitchen	\$ 45.00/hr	
Kitchen Sanitation Fee	\$ 62.00\$75.00/day	
Community Hall Projector and Screen	\$ 150.00/day	
Community Hall Screen Alone	\$ 50.00/day	
Classroom Projector and Screen	\$ 80.00/day	
Classroom Screen Alone	\$ 30.00/day	
Podium	<u>\$25.00</u>	
Microphone	\$15.00	
Wireless Microphone	\$22.00	
Date Change/Cancellation Fee	<del>\$ 20.00</del> <u>\$35.00</u>	
Late Payment Fee (if paid less than 30 days prior to event)	<u>\$30.00</u>	
Non-Profit		
25% off Commercial/Private fees		
Room Cleaning Deposit (refundable)	<del>\$ 300.00</del> <u>\$500.00</u>	
Alcohol use fee (non-refundable)	<u>\$ 100.00 \$15.00</u>	
Security Guard	\$ 50.00/hr per guard in attendance	
Police Response Deposit (refundable)	\$ 500.00	
Alcohol Use: If alcohol will be served, a security guard		
is required. Example: 0-100 guests = 1 security guard,		
101-200 guests = 2 security guards and 201-300 guests =		
3 security guards etc. The security personnel are required		
to be present at the beginning of the event to the end.		
Prewett Grand Plaza:		219-4495.44810
Plaza Rental Areas: Two picnic areas are available to		
rent on an hourly or daily basis.		
Picnic Alcohol Day Use Permit \$15.00		210 4405 44910
Plaza Area A – Capacity 60	\$ 25.00/hr minimum of 2 hours	219-4495.44810
Hourly Rate	\$ 25.00/hr – minimum of 2 hours	
Daily Rate (8am to dusk)	\$125.00	210 4405 44910
Plaza Area B – Capacity 50 Hourly Rate	\$ 22.00/hr	219-4495.44810
	\$ 22.00/hr \$110.00	
Daily Rate (8am to dusk) Plaza A & B – Capacity 120	φ110.00	
Hourly Rate	\$ 45.00/br	
Daily Rate (8am to dusk)	\$ 45.00/hr \$225.00	
	φ223.00	

#### CIVIC ARTS

DESCRIPTION	FEE AMOUNT	ACCT CODE		
Lynn House Gallery	<ul> <li>\$500.00 for a minimum of 5 hours. Deposit fee \$100*. \$25.00</li> <li>Cancellation/postponement fee 30 days before event. No deposit refund if cancellation within 30 days before event. Supplemental fee to cover direct costs for additional accommodations (e.g., furniture, furnishings, etc.)</li> <li>*Non-profit &amp; other special events: Fee to cover direct costs.</li> </ul>	215-4320.44810 Deposit: 215-0000.2200		

## MISCELLANEOUS

DESCRIPTION	FEE AMOUNT	ACCT CODE
Business License Application Fee	\$ 30.00	100-1250.41150
Business License Verification Fee	\$ 25.00 each	100-1250.41150
Business License Stickers on vehicles, taxicabs	\$ 5.00 each	100-1250.41150
Processing of Criminal Complaint	\$150.00 (includes court costs)	100-1250.41140
Drainage Fee Processing of Total Districts: D-55 D-56 J-29 D-29 DA-130	½ of 1%	100-1250.46400
School Impact Fees, % of revenue	1%	100-1250.46400
Fire Protection Fees, % of revenue	1%	100-1250.46400
COBRA Administration fees, % of premium	2%	100-1250.46400
Returned or rejected items charges	<ul> <li>\$ 25.00 minimum</li> <li>CA Civil Code Section 1719. (a) \$25.00 first,</li> <li>\$35.00 subsequent checks; or triple the amount of the check if under CA Civil Code Section 1719. (a)(2) "mailed by certified mail."</li> </ul>	100-1250.47010
Mailing inserts thru stuffing machine	<del>\$0.05 each</del>	<del>100-1320.46919</del>
STAFF TIME HOURLY BILLABLE RATES: City Attorney All Staff Time Charges Not Specifically Listed	Full Hrly Rate x 35.51% (based on 1800 hrs/yr) Full Hrly Rate x 100% (based on 1800 hrs/yr)	Various
Elsewhere		
Administrative Appeals Fee	\$ 50.00	100-1250.46400
Citation Appeals Fee (pursuant to Section 1-5.05 of AMC)	Deposit equal to amount of fine	
Surcharge on unpaid invoices over 30 days, % Of unpaid amount	10%	100.1250.46400

DESCRIPTION	FEE AMOUNT	ACCT CODE
Other Service Charges		
Voter Transcripts	<del>\$ 5.00</del>	
Agenda Mailing/year	\$ 48.00	
Minutes Mailing/year	\$ 48.00	
Business License List	\$ 50.00	
Business License Labels	\$ 75.00	
New Business List/month	\$ 5.00	
Business License List on Disk	\$ 50.00	
Senior Labels	<del>\$ 30.00</del>	
Master Fee Resolution	\$ 6.00	
Financial Reports	\$ 20.00	
City Budget	\$ 20.00	
Initiative Fee	\$200.00	
Copies - letter/legal size:		
Four pages or less – free		
Five pages or more	\$ 0.20 per page for all pages	
CD/DVD Production/Reproduction	\$10.00	
GIS maps (573-1435-46010)	\$ 40.00	
Records & Information Research	Actual cost of labor plus 25% overhead	
Council Chambers		
Nonprofit-Governmental Uses:		
Audio/Visual Technician & equipment rental rate/hour	Actual cost paid to technician by renter of Council Chambers	
Deposit (refunded after walk-thru to verify clean and no	Council Chambers	
equipment is missing)	\$100.00	
Senior Discounts are offered for the following:	ψ100.00	
senior Discounts are offered for the following.		

1. Waiver of the monthly water service charge (for accounts with established discount prior to April 26, 2011)

- 2. 50% discount on dog licenses (with proof of discount from Allied Waste)
- 3. Garbage service (application is forwarded to Allied Waste)

4. Comcast Cable Service (application is forwarded to Comcast)

Requirements to qualify for the senior discount are as follows:

1. Sixty-two (62) years of age or older and total household income of no more than the very low income limits for 1 person tied to the Oakland-Fremont area as established by the U.S. Department of Housing and Urban Development Program Income Limits. Household income includes Social Security and all retirement benefits. In the case of a husband and wife, it is the total yearly amount of income earned; OR

2. Disabled as established by the Social Security Administration Supplemental Income Program for the aged, blind, and disabled.

CITY OF ANTIOCH AS SUCCESSOR AGENCY TO THE ANTIOCH DEVELOPMENT AGENCY CLAIMS BY FUND REPORT FOR THE PERIOD OF APRIL 19 - MAY 16, 2012 FUND/CHECK#

239 Redevelopment Obligation Retirement F 133108 OFFICE MAX INC	Fund OFFICE SUPPLIES	60.89
<b>331 Redevelopment Obligation Retirement F</b> 133173 CONTRA COSTA COUNTY 133300 FEDERAL ADVOCATES INC	Fund (for former Project Area #1) 11/12 PASS THROUGHS ADVOCACY SERVICES	81,149.01 5,000.00
<b>334 Redevelopment Obligation Retirement F</b> 133173 CONTRA COSTA COUNTY	Fund (for former Project Area #4) 11/12 PASS THROUGHS	261,990.82
<b>335 Redevelopment Obligation Retirement F</b> 133173 CONTRA COSTA COUNTY	Fund (for former Project Area #4.1) 11/12 PASS THROUGHS	109,213.03

## STAFF REPORT TO THE ANTIOCH CITY COUNCIL FOR CONSIDERATION AT THE MEETING OF MAY 22, 2012

Prepared By: Dawn Merchant, Finance Director

Date: May 15, 2012

Subject: Revised Recognized Obligation Payment Schedule for the City of Antioch as Successor Agency and Housing Successor to the Antioch Development Agency

## RECOMMENDATION

Staff recommends that the City as Successor Agency and Housing Successor to the Antioch Development Agency adopt the resolution approving the revised Recognized Obligation Payment Schedules for the periods of January 2012 through June 2012 and July 2012 through December 2012.

## BACKGROUND

As a result of the passage of Assembly Bill 1X26 or Dissolution Act, the Antioch Development Agency (Agency) was required to adopt an Enforceable Obligation Schedule (EOPS) that outlined administrative, contractual and bonded indebtedness expenses of the Agency to be paid over its remaining life until the affairs of the Agency can be completely wound down.

Health and Safety Code §34167 (d) of the Act defines enforceable obligations as:

- Bonds
- Loans of moneys borrowed by the redevelopment agency for a lawful purpose, including, but not limited to, moneys borrowed from the Low and Moderate Income Housing Fund
- Payments required by the federal government, preexisting obligations to the state or obligations imposed by state law....or legally enforceable payments required in connections with the agencies' employees
- Judgments or settlements
- Any legally binding and enforceable agreement or contract
- Contracts or agreements necessary for the continued administration or operation of the redevelopment agency

On August 25, 2011, the Agency adopted resolution ADA-450 adopting an Enforceable Obligation Payment Schedule ("EOPS") which was then amended and adopted by the City of Antioch as Successor Agency on January 24, 2012.

The City as Successor Agency prepared two draft Recognized Obligation Payment Schedules (ROPS) which replace the EOPS and detail payments due on obligations for the six month period of January 1, 2012 through June 30, 2012 and July 2012 through December 2012. These will become permanent schedules of obligations of the former redevelopment agency that will be used by the County Auditor-Controller to allocate property tax increment to the City as Successor Agency to pay the obligations listed on the ROPS for each six month period. The ROPS is subject to the certification by the County Auditor Controller, approval of the State Controller, State Department of Finance and the Oversight Board. Once approved, the City as Successor Agency will then only be able to pay those obligations listed on the approved ROPS. The ROPS must be updated twice a year to reflect six months of payments due until all obligations are paid.

The Oversight Board to the Successor Agency approved the schedules on April 30, 2012, which were then submitted to all required agencies. Pursuant to Health and Safety Code section 34179 (h) (in the Dissolution Act), the Department of Finance has the authority to review all Oversight Board actions, and as such, Oversight Board actions are not effective for three business days pending a request for review.

On May 3<sup>rd</sup>, the Department of Finance (DOF) exercised this right with the two ROPS submitted. The DOF requested documentation for the administrative fees reported in association with housing loans and rental rehabilitation loans of the City as Housing Successor. The DOF has 10 days from the date of its request to approve the Oversight Board action or return it to the Oversight Board for reconsideration. The ROPS as submitted will not be effective until the DOF review is complete and the ROPS determined to be valid by the DOF. Payments of enforceable obligations due during this review period will be based upon the previously adopted Enforceable Obligations Schedule. The ROPS will be subject to further review and certification by the County Auditor-Controller.

On May 11<sup>th</sup>, the City as Successor Agency received a letter from the DOF stating that the Housing Fund Deficit and Marina Subsidy obligations listed on the ROPS were not enforceable obligations. See Attachment A for the letter. While staff is in agreement with the removal of the Housing Fund Deficit, we are reserving our right to appeal the rejection of the Marina Subsidy while staff does more research and therefore have asterisked (\*) the Marina Subsidy on both revised ROPS with a footnote regarding the position of the City as Successor Agency.

We are recommending Council approve the revised ROPS. The DOF is asking all agencies that need to re-submit schedules do so by May 25<sup>th</sup> before the June 1<sup>st</sup> property tax allocation is made (to cover the obligations due July 1, 2012 through December 31, 2012). Due to the timing, the revised ROPS is being

presented to the Oversight Board at their meeting on May 21<sup>st</sup> as approval by the Board is required before submission to the DOF.

Attached for consideration and approval are a resolution and two revised ROPS documents, the first detailing the continuing obligations of the former Antioch Development Agency with payments from January through June 2012 and the second detailing the obligations with payments from July 2012 through December 2012 (Attachment B). The ROPS is segregated into four worksheets. The first page details obligations to be reimbursed to the City as Successor Agency from the Redevelopment Property Tax Trust Fund established at the County level; the second page details obligations payable from the Housing Fund maintained by the City as Housing Successor; the third page details administrative costs to be reimbursed from the administrative allowance under AB 1X26; and the fourth page details pass through obligations of the former County.

## **ATTACHMENTS**

- A. Letter from the State Department of Finance
- B. Resolution Approving the Revised Recognized Obligation Payment Schedule for the Period of January 2012 through June 2012 and July 2012 through December 2012



EDMUND G. BROWN JR. . GOVERNOR 915 L STREET & SACRAMENTO CA & 95814-3706 & WWW.DDF.CA.GOV

May 11, 2012

Dawn Merchant, Finance Director City of Antioch P.O. Box 5007 Antioch, CA 94531-5007

Dear Ms. Merchant,

Pursuant to Health and Safety Code (HSC) section 34177 (I) (2) (C), the City of Antioch Successor Agency submitted a Recognized Obligation Payment Schedule (ROPS) to the California Department of Finance (Finance) on May 2, 2012 for the period January through June 2012 and July through December 2012. Finance staff contacted you for clarification of items listed in the ROPS.

HSC section 34171 (d) lists enforceable obligation (EO) characteristics. Based on a sample of line items reviewed and application of the law, the following do not qualify as EOs:

- Item 5, page 1, period January through June 2012 and item 5, page 1, period July through December 2012 is a repayment for housing fund for \$3.5 million. The repayment is for deferred amounts, not a loan with the Low and Moderate Income Housing Fund. This requirement ended with the passing of the redevelopment dissolution legislation.
- Item 8, page 1 period January through June 2012 and Item 7, page 1 period July through December 2012 is a loan modification in the amount of \$4.5 million. There are on no signed document. HSC section 34171(d)(2) states that agreements, contracts, or arrangements between the city, county, or city and county that created the redevelopment agency and the former redevelopment agency are not enforceable obligations.

As authorized by HSC section 34179 (h), Finance is returning your ROPS for your reconsideration. This action will cause the specific ROPS items noted above to be ineffective until Finance approval. Furthermore, items listed on future ROPS will be subject to review and may be denied as EOs.

Finance may continue to review items on the ROPS in addition to those mentioned above and identify additional issues. We will provide separate notice if we are requesting further modifications to the ROPS. It is our intent to provide an approval notice with regard to each ROPS prior to the June 1 property tax distribution date.

If you believe we have reached this conclusion in error, please provide further evidence that the items questioned above meet the definition of an EO and submit to the following email address:

Redevelopment Administration@dof.ca.gov

Ms. Dawn Merchant May 11, 2012 Page 2

Please direct inquiries to Robert Scott, Supervisor or Jenny DeAngelis, Lead Analyst at (916) 322-2985.

Sincerely,

Harh Hill

MARK HILL Program Budget Manager

cc: Mr. Bob Campbell, Auditor-Controller, Contra Costa County Mr. Jay Wilverding, Chief Accountant, Contra Costa County

#### **RESOLUTION NO. 2012/**

## RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ANTIOCH APPROVING THE REVISED RECOGNIZED OBLIGATION PAYMENT SCHEDULE FOR THE SUCCESSOR AGENCY AND HOUSING SUCCESSOR TO THE ANTIOCH DEVELOPMENT AGENCY

**Whereas**, Health and Safety Code section 34177(l)(1) provides that Successor Agencies are required to prepare a Recognized Obligation Payment Schedule before each six-month fiscal period identifying enforceable obligations and sources of payment; and

Whereas, Health and Safety Code section 34179(h) provides that the State Department of Finance has the authority to review all Oversight Board actions of Successor Agencies and as such has conducted a review of the Recognized Obligation Payment Schedules approved by the Oversight Board of the Successor Agency to the Antioch Development Agency on April 30, 2012 by Resolution No. 2012-03; and

Whereas, the State Department of Finance has deemed certain obligations listed on the Recognized Obligation Schedules as not enforceable; and

Whereas, Health and Safety Code section 34177 (B) provides that Recognized Obligation Payment Schedules are to be approved by Oversight Boards and the Oversight Board of the Successor Agency to the Antioch Development Agency has approved the Revised Obligation Payment Schedules by Resolution No. 2012-X;

**NOW THEREFORE BE IT RESOLVED THAT** the City Council of the City of Antioch hereby approves the attached Revised Recognized Obligation Payment Schedules of the City of Antioch as Successor Agency and Housing Successor to the Antioch Development Agency for the periods of January 2012 through June 2012 and July 2012 through December 2012, which notes that the City as Successor Agency is reserving its right to appeal DOF determination that the Marina Subsidy is not an enforceable obligation pending further review by City staff.

\* \* \* \* \* \* \* \* \*

The foregoing resolution was passed and adopted by the City Council of the City of Antioch at a regular meeting thereof, held on the \_\_\_\_\_ day of \_\_\_\_\_, 2012 by the following vote:

AYES: NOES: ABSENT:

DENISE SKAGGS, CITY CLERK

All Project Areas and Housing Fund of the former Antioch Development Agency Project Area(s)

> RECOGNIZED OBLIGATION PAYMENT SCHEDULE (REVISED) Per AB 26 - Section 34177 (\*)

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				Total Outstanding	Total Due During Fiscal Year	Funding		Payable	from the Redevelopment Property Tax Trust Fund (RPTTF) Payments by month					
Project Name / Debt Obligation	Payee	Description	Project Area	Debt or Obligation	2011-2012**	Source	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Total	
1) 2000 Tax Allocation Bonds	Bank of New York	Band issue to fund non-housing projects	Area 1	8,624,126.00	1,400,459 00	RPTTF		178,500.00					\$ 178.500.00	
2) 2009 Tax Allocation Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 1	2,335,817 00	144,762.00	RPTTF		24,585.00					\$ 24,585.00	
3) 1994 Tax Allocation Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 2	738,556.00	245,079.00	RPTTF						16,388.00	\$ 16,388.00	
4) 2002 Lease Revenue Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 1,2,3,4,4.1	41,711,010.00	1,589,156.00	RPTTF						632,747.00	\$ 632,747,00	
5) Bond administration	Bank of New York	Bond administrative fees	Area 1,2,3,4,4 1	302,000 00	15,100 00	RPTTF						5,300.00	\$ 5,300.00	
6) Monitoring Wells	City of Antioch	Monitoring Wells Capital Project No. 7534	Area 1	40,000.00	40,000.00	RPTTF	18,000 00						\$ 18,000.00	
			Area 1			RPTTF/								
7) Marina Subsidy***	City of Antioch	Marina subsidy	All	4,500,000.00	250,000.00	OTHER****	250,000.00						\$ 250,000.00	
8)													s -	
_9)				N 200 73.7	e w e 225.400 %								s -	
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31)		1	1										<u>s</u> .	
32)	-		1										s -	
Totals - This Page (RPTTF Fund	ling)	1		\$ 58,251,519.00	\$ 3,434,556.00	N/A	\$ 18,000.00	\$ 203,085.00	s -	s -	s -	\$ 654,435,00	\$875,520,00	
Totals - This Page (OTHER Fun				\$ -	\$ 250,000.00		\$ 250,000.00			-	-		\$ 250,000,00	
Totals - Page 2 (LMIHF & RPTT)				\$ 1,845,675.00	\$ 311,312.00	N/A	\$ 8,840.00	\$ 11,210.00	\$ 31,300.00	\$ 11,210.00	\$ 11,210.00	\$ 45,736,00	\$ 119,506,00	
Totals - Page 3 (Administrative C				\$ 11,306,816.00	\$ 334,373.00	N/A		\$ 24,465.00		\$ 24,465.00			\$ 181,072.00	
Totals - Page 4 (Pass Thru Payr				\$ 32,448,718.00	\$ 881,795.00	N/A	S -	S -	s -	\$ 837,707.00		the second se	\$ 881,795.00	
Grand total - All Pages				\$ 103,852,728.00	\$ 5 212 036 00		\$ 325 495 00	\$ 238,760.00	\$ 60,811,00	\$ 873 387 00	\$ 35,675,00	\$ 773 770 00	\$ 2,307,893.00	
	nized Obligation Payment Sch	edule (ROPS) is to be completed by 3/1/2	112 by the success							- 010,00£.00	0 00,010,001	· //0,//0.00	- 2,007,000,00	

\* The Preliminary Draft Recognized Obligation Payment Schedule (ROPS) is to be completed by 3/1/2012 by the successor agency, and subsequently be approved by the oversight board and audited by the County.

\*\* All totals due during fiscal year and payment amounts are projected.

In folds downing instanting sources from the successor agency: (For fiscal 2011-12 only, references to RPTTF could also mean tax increment allocated to the Agency prior to February 1, 2012.)

""The City as Successor Agency is reserving its right to appeal DOF determination that this is not an enforceable obligation pending further review by City staff. Fiscal year 2012 payment source has been changed to "other", for reserves of former development agency. **RPTTF - Redevelopment Property Tax Trust Fund** Bonds - Bond proceeds Other - reserves, rents, interest earnings, etc

LMIHF - Low and Moderate Income Housing Fund Admin - Successor Agency Administrative Allowance

Name of Agency: - JUN 2012

Project Area(s)

City of Antioch as Successor Agency & Housing Successor to the Antioch Development Agency

All Project Areas and Housing Fund of the former Antioch Development Agency

RECOGNIZED OBLIGATION PAYMENT SCHEDULE Per AB 26 - Section 34177 (\*)

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				Total Outstanding	Total Due During Fiscal Year	Funding Source			F	om Other Reve Payments by mo	nth		
Project Name / Debt Obligation	Payee	Description	Project Area	Debt or Obligation	2011-2012**	***	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Total
Vista Diablo Rent Subsidy	Vista Diablo	Rent subsidy	LMIHF	906,905 00	98,746.00	LMIHF	400 00	400.00	400.00	400.00	400,00	400.00	\$ 2,400.
Visia Diació Reni Subskiy		Program admininistration-outstanding NPP	Livin n	300,303 00	30,140.00		400.00	400,00	400.00	400.00	400.00	400.00	
Administration of NPP loans	Contra Costa County	loans	LMIHE	47,640.00	1,920,00	LMIHE						1,920,00	\$ 1,920.
Administration of housing loans-	City of Antioch/consultants	On-going housing loan administration	LMIHF	891,130.00	198,130.00	LMIHF	8,440 00	10,810.00	30,900 00	10,810.00	10,810.00	30,900.00	
*First Time Homebuyer													S -
*Neighborhood Preservation				1									\$ .
*Rental Rehabilitation													\$
*Affordable Housing				1									\$
Administration Rental Rehab loans	Housing Authority	On-going rental rehab loan administration	LMIHF	211,224.00	12,516.00	LMIHF						12,516.00	\$ 12,516
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Totals - LMIHF				\$ 1,845,675,00	\$ 311,312.00		\$ 8,840.00	\$ 11,210.00	\$ 31,300.00	\$ 11,210.00	\$ 11,210,00	\$ 45,736.00	\$119,50
Totals - Bonds													\$(
Totals - RPTTF				s -	s -		s -	s -	s -	s -	s -	s -	\$0
Grand total - This Page				\$ 1,845,675.00	\$ 311,312.00			\$ 11,210.00				\$ 45,736.00	
	and Obligation Payment Saba	dule (ROPS) is to be completed by 3/1/2012	buthe success							a 11,210.00	3 11,210.00	a 45,736.00	a 119,506
** All total due during fiscal yea	r and navment amounts are not	nie (NOF3) is to be completed by 3/1/2012	by the successo	allency, and subse	dreamy ne abbrov	ru nà rue o	versight board an	a addited by the t	Journy				
		11-12 only, references to RPTTF could also	mean tay locrom	ant allocated to the	Anoncu prior to Ea	house 1.3	012)						

Admin - Successor Agency Administrative Allowance

LMIHF - Low and Moderate Income Housing Fund

4	Name of Agency	City of Antioch as Successor	Agency & Housing Successor to the Antioch I	Development Agend	Sy								Page 3 of 4 Pa	iges
	Project Area(s)		Fund of the former Antioch Development Ag											
Д N	Project Area(s)		SNIZED OBLIGATION PAYMENT SCHEDUL Per AB 26 - Section 34177 (*)											
m					Total Outstanding	Total Due During Fiscal Year	Funding		Pa		n the Administrative Allowan Payments by month		tion	
TTACHMENT	Project Name / Debt Obligation	Payee	Description	Project Area	Debt or Obligation		Source **	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Total
Ë	1) Administrative costs	City of Antioch/consultants	Admininistrative expenses for agency	all	11,306,816.00	334 373 00	Admin	48,655.00	24,465.00	29,511.00	24 465.00	24,465.00	29,511.00	
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T	Totals - This Page				\$ 11,306,816.00			\$ 48,655.00			\$ 24,465.00	\$ 24,465.00	\$ 29,511.00	\$181,072.0
	** All total due during fiscal yea	ir and payment amounts are p							rd and audited l	by the County.				
	*** Funding sources from the su RPTTF - Redevelopment Proper	Iccessor agency: (For fiscal ) ty Tax Trust Fund	2011-12 only, references to RPTTF could a Bonds - Bond proceeds	lso mean tax incre		the Agency prior to rents, interest earn		1, 2012.)						

RPTTF - Redevelopment Property Tax Trust Fund LMIHF - Low and Moderate Income Housing Fund Bonds - Bond proceeds Admin - Successor Agency Administrative Allowance Name of Agency:

All Project Areas of the former Antioch Development Agency

Project Area(s)

#### OTHER OBLIGATION PAYMENT SCHEDULE

Per AB 26 - Section 34177 (\*)

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							Pass Through and Other Payments								
ż.					Total Due During										
, ,				Total Outstanding	Fiscal Year										
Project Name / Debt Obligation	Payee	Description	Project Area	Debt or Obligation	2011-2012**	Fund***	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Total		
1.1															
-/				and the second se											
7													\$5,250.00		
											-		\$ 292,000.00		
		and an and a set											\$ 21,000.00		
													\$ 334,000.00		
		Payments per former Section 33401										150.00	\$ 3,000.00		
8) Pass Through Agreement	Mosquito Abatment	Payments per former Section 33401	Area 4/4.1	155,000.00	4,000.00	RPTTF				3,800.00		200.00	\$ 4,000.00		
9) Pass Through Agreement	College District	Payments per former Section 33401	Area 4/4.1	342,000.00	21,000.00	RPTTF				19,950.00		1,050.00	\$ 21,000.00		
	Antioch Unified	Payments per former Section 33401	Area 4/4.1	425,000.00	14,000.00	RPTTF				13,300.00		700.00	\$ 14,000.00		
1) Pass Through Agreement	East Bay Park	Payments per former Section 33401	Area 4/4 1	25,000.00	400.00	RPTTF				380.00		20 00	\$ 400.00		
2) Statutory Payments	County General	Payments per CRL 33607 5 and 7	Area 1/4/4.1	1,281,700.00	31,600.00	RPTTF				30,020.00		1,580.00	\$ 31,600.00		
3) Statutory Payments	County Library	Payments per CRL 33607.5 and .7	Area 1	132,000.00	3,300.00	RPTTF				3,135.00		165.00	\$ 3,300.00		
4) Statutory Payments	Contra Costa Fire	Payments per CRL 33607.5 and 7	Area 1	1,359,000.00	33,500.00	RPTTF				31,825.00		1,675,00	\$ 33,500.00		
5) Statutory Payments	Flood Control	Payments per CRL 33607.5 and .7	Area 1	15,600.00	400.00	RPTTF				380.00		20 00	\$ 400 00		
6) Statutory Payments	County Water Agency	Payments per CRL 33607.5 and .7	Area 1	3,500.00	86.00	RPTTF				82.00		4.00	\$ 86.00		
7) Statutory Payments	Resource Conservation	Payments per CRL 33607.5 and .7	Area 1/3/4/4.1	1,700.00	40.00	RPTTF				38.00		2.00	\$ 40.00		
8) Statutory Payments	Mosquito Abatement Zone	Payments per CRL 33607.5 and .7	Area 1	13,900.00	300.00	RPTTF				285.00		15.00	\$ 300.00		
9) Statutory Payments	Delta Diablo Zone 3	Payments per CRL 33607.5 and .7	Area 1	237,900 00	5,900.00	RPTTF				5,605.00		295 00	\$ 5,900.00		
0) Statutory Payments	Contra Costa Water	Payments per CRL 33607.5 and .7	Area 1	41,700.00	1,000.00	RPTTF				950.00		50.00	\$ 1,000.00		
1) Statutory Payments	BART	Payments per CRL 33607.5 and .7	Area 1	56,000.00	1,400.00	RPTTF				1,330.00		70.00	\$ 1,400.00		
2) Statutory Payments	Bay Area Air Management	Payments per CRL 33607.5 and 7	Area 1	16,500.00	400.00	RPTTF				380.00		20.00	\$ 400.00		
3) Statutory Payments	East Bay Regional Park	Payments per CRL 33607 5 and 7	Area 1	264 900 00	6,500.00	RPTTF				6,175.00		325.00	\$ 6,500.00		
4) Statutory Payments	Antioch Park Maintenance	Payments per CRL 33607.5 and 7	Area 1	1,700.00	40.00	RPTTF				38.00		2.00	\$ 40.00		
5) Statutory Payments	Office of Education	Payments per CRL 33607.5 and .7	Area 1/3/4	159,800.00	3,900.00	RPTTF				3,705.00		195.00	\$ 3,900.00		
6) Statutory Payments	K-12 Schools ERAF	Payments per CRL 33607.5 and .7	Area 1	1,112,000.00	27,400.00	RPTTF				26,030.00		1,370.00	\$ 27,400.00		
7) Statutory Payments	Antioch Unified	Payments per CRL 33607.5 and .7	Area 1/3/4	2,300,000.00	57,000.00	RPTTF				54,150.00		2,850.00	\$ 57,000.00		
8) Statutory Payments	Community College	Payments per CRL 33607.5 and .7	Area 1	405,500.00	10,000.00	RPTTF				9,500.00		500.00	\$ 10,000.00		
9) Statutory Payments	Community College ERAF	Payments per CRL 33607.5 and .7	Area 1	166,000.00	4,000 00	RPTTF				3,800.00		200.00			
Totals - Other Obligations		*		\$ 32,448,718.00	\$ 881,795.00		s -	s -	\$ -	\$ 837,707.00	s -	\$ 44,088.00	\$ 877,795.00		
	Project Name / Debt Obligation           1) Section 33676           2) Section 33676           3) Section 33676           3) Section 33676           4) Pass Through Agreement           5) Pass Through Agreement           6) Pass Through Agreement           7) Pass Through Agreement           8) Pass Through Agreement           9) Pass Through Agreement           10) Pass Through Agreement           11) Pass Through Agreement           2) Statutory Payments           3) Statutory Payments           5) Statutory Payments           5) Statutory Payments           9) Statutory Payments           9) Statutory Payments           9) Statutory Payments           11) Statutory Payments           12) Statutory Payments           13) Statutory Payments           14) Statutory Payments           15) Statutory Payments           12) Statutory Payments           13) Statutory Payments           14) Statutory Payments           15) Statutory Payments           16) Statutory Payments           17) Statutory Payments           18) Statutory Payments           19) Statutory Payments           11) Statutory Payments           12) Statutory	1) Section 33676       County Resource Consv         2) Section 33676       BART         3) Section 33676       East Bay Park         4) Pass Through Agreement       Contra Costa County         5) Pass Through Agreement       County Library         6) Pass Through Agreement       County Flood Control         7) Pass Through Agreement       County Flood Control         8) Pass Through Agreement       County Flood Control         9) Pass Through Agreement       College District         0) Pass Through Agreement       College District         0) Pass Through Agreement       East Bay Park         2) Statutory Payments       County Library         4) Statutory Payments       County Control         5) Statutory Payments       Flood Control         6) Statutory Payments       County Water Agency         7) Statutory Payments       Delta Diablo Zone 3         9) Statutory Payments       BaRT         20) Statutory Payments       BaRT         21) Statutory Payments       BaRT         23) Statutory Payments       Bart         24) Statutory Payments       Bart         25) Statutory Payments       Bart         24) Statutory Payments       East Bay Regional Park         24) Statutory Payments       <	1) Section 33676       County Resource Consv       Payments per former Section 33676         2) Section 33676       BART       Payments per former Section 33676         2) Section 33676       East Bay Park       Payments per former Section 33676         4) Pass Through Agreement       Contra Costa County       Payments per former Section 33401         5) Pass Through Agreement       County Library       Payments per former Section 33401         6) Pass Through Agreement       County Library       Payments per former Section 33401         7) Pass Through Agreement       County Flood Control       Payments per former Section 33401         8) Pass Through Agreement       County Library       Payments per former Section 33401         9) Pass Through Agreement       Antioch Unified       Payments per former Section 33401         10) Pass Through Agreement       Callege District       Payments per former Section 33401         10) Pass Through Agreement       Caunty General       Payments per former Section 33401         10) Pass Through Agreement       County Clorary       Payments per former Section 33401         10) Pass Through Agreement       County Clorary       Payments per former Section 33401         11) Pass Through Agreement       County Clorary       Payments per former Section 33401         12) Statutory Payments       County Library       Payments per	1)         Section 33676         County Resource Consv         Payments per former Section 33676         Area 3/4/4 1           2)         Section 33676         East Bay Park         Payments per former Section 33676         Area 3/4/1 1           3)         Section 33676 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       12)         Statutory Payments         County Elerary         Payments per former Section 33401	Project Name / Debt ObligationPayeeDescriptionProject AreaDebt or Obligation1) Section 33676County Resource ConsvPayments per former Section 33676Area 3/4/4 1818.002) Section 33676BARTPayments per former Section 33676Area 3/4/1 110,700.003) Section 33676East Bay ParkPayments per former Section 33676Area 4/4.110,279,000.004) Pass Through AgreementCounty LibraryPayments per former Section 33401Area 4/4.1836,000.006) Pass Through AgreementCounty LibraryPayments per former Section 33401Area 4/4.110,570,000.007) Pass Through AgreementCounty Flood ControlPayments per former Section 33401Area 4/4.1105,000.009) Pass Through AgreementCounty Flood ControlPayments per former Section 33401Area 4/4.1342,000.009) Pass Through AgreementCollege DistrictPayments per former Section 33401Area 4/4.1342,000.001) Pass Through AgreementAnticch UnifiedPayments per former Section 33401Area 4/4.1342,000.001) Pass Through AgreementEast Bay ParkPayments per former Section 33401Area 4/4.125,000.002) Statutory PaymentsCounty GeneralPayments per CRL 33607.5 and 7Area 113,500.003) Statutory PaymentsCounty GeneralPayments per CRL 33607.5 and 7Area 113,500.003) Statutory PaymentsCounty LibraryPayments per CRL 33607.5 and 7Area 113,500.005) Statutory PaymentsCountrolPaym	Project Name / Debt Obligation         Payee         Description         Project Area         Total Outstanding         Fiscal Year 2011-2012**           1) Section 33676         County Resource Consv         Payments per former Section 33676         Area 3/41.1         818.00         29 00           2) Section 33676         BART         Payments per former Section 33676         Area 3/41.1         10.700.00         350.00           3) Section 33676         East Bay Park         Payments per former Section 33676         Area 3/41.1         10.700.00         5.250.00           4) Pass Through Agreement         Contra Costa County         Payments per former Section 33401         Area 4/4.1         10.279.000.00         222.000.00           5) Pass Through Agreement         County Library         Payments per former Section 33401         Area 4/4.1         10.500.00         3.000.00           6) Pass Through Agreement         Mosquito Abatment         Payments per former Section 33401         Area 4/4.1         105.000.00         2.1000.00           9) Pass Through Agreement         College District         Payments per former Section 33401         Area 4/4.1         12.500.00         4.000.00           10) Pass Through Agreement         College District         Payments per former Section 33401         Area 4/4.1         12.500.00         1.000.00           10) P	Project Name / Debt Obligation         Payee         Description         Project Area         Total Outstanding         Fiscal Year         Source of Fund***           1)         Section 33676         County Resource Consv         Payments per former Section 33676         Area 3/4/4 1         818.00         29.00         RPTTF           2)         Section 33676         BART         Payments per former Section 33676         Area 3/4/1         10.700.00         350.00         RPTTF           3)         Section 33676         East Bay Park         Payments per former Section 33676         Area 4/4.1         10.700.00         350.00         RPTTF           3)         Section 33676         East Bay Park         Payments per former Section 33401         Area 4/4.1         10.279.000.00         292.000.00         RPTTF           5)         Pass Through Agreement         County Library         Payments per former Section 33401         Area 4/4.1         105.000.00         334.000.00         RPTTF           7)         Pass Through Agreement         College District         Payments per former Section 33401         Area 4/4.1         145.000.00         3.4000.00         RPTTF           9)         Pass Through Agreement         College District         Payments per former Section 33401         Area 4/4.1         145.000.00         14.000.00	Project Name / Debt Obligation         Payee         Description         Project Area         Total Outstanding Debt or Obligation         Source of 2011-2012**         Source of Jan 2012           1)         Section 33676         County Resource Consv         Payments per former Section 33676         Area 3/4/4.1         B18.00         29.00         RPTTF           2)         Section 33676         East Bay Park         Payments per former Section 33676         Area 3/4/4.1         10.700.00         35.00         RPTTF           3)         Section 33676         East Bay Park         Payments per former Section 33610         Area 4/4.1         10.270.000.00         222.000.00         RPTTF           5)         Pass Through Agreement         County Library         Payments per former Section 33401         Area 4/4.1         105.000.00         334.000.00         RPTTF           7)         Pass Through Agreement         County Flood Control         Payments per former Section 33401         Area 4/4.1         105.000.00         RPTTF           9)         Pass Through Agreement         Collegy District         Payments per former Section 33401         Area 4/4.1         145.000.00         RPTTF           1)         Pass Through Agreement         Collegy District         Payments per former Section 33401         Area 4/4.1         145.000.00         RPTTF <td>Project Name / Debt Obligation         Payee         Description         Total Outslanding         Fiscal Year         Source of 201-201           1)         Section 33676         County Resource Consv.         Payments per former Section 33676         Area 3/41         10100         35000         RPTTF            2)         Section 33676         East Bay Park         Payments per former Section 33676         Area 3/41         101000         35000         RPTTF            2)         Section 33676         East Bay Park         Payments per former Section 33676         Area 3/41         102,000.00         35000         RPTTF            4)         Pass Through Agreement         Contra Cota a County         Payments per former Section 33401         Area 4/4.1         102,000.00         282,000.00         RPTTF            5)         Pass Through Agreement         Contral Cota County Payments per former Section 33401         Area 4/4.1         105,000.00         RPTTF             1)         Pass Through Agreement         Contral Cota Iso Payments per former Section 33401         Area 4/4.1         125,400.00         3.000.00         RPTTF            1)         Pass Through Agreement         Contral Payments per former Section 33401         Area 4/4.1         342,000.00</td> <td>Project Name / Debl Obligation         Page         Description         Project Aras         Total Outstanding Debl or Obligation         Fiscal Year         Source of Year           1)         Section 33876         County Resource Consv.         Payments per former Section 33676         Area 3/4/4 1         818.00         29.00         RPTTF             2)         Section 33876         BART         Payments per former Section 33676         Area 3/4/4 1         10520.00         RPTTF              2)         Section 33876         East Bay Park         Payments per former Section 33401         Area 4/4.1         10529.000.00         RPTTF              6)         Pass Through Agreement         County County Payments per former Section 33401         Area 4/4.1         105.000.00         334.000.00         RPTTF             1)         Pass Through Agreement         County Flood Control         Payments per former Section 33401         Area 4/4.1         105.000.00         334.000.00         RPTTF              1)         Pass Through Agreement         College District         Payments per former Section 33401         Area 4/4.1         425.000.00         RPTTF</td> <td>Project Name / Debt Oblgation         Payee         Description         Project Area         Total Outstanding         Fiscal Year         Source of Journal Stress         Payments         Apr 2012         Feb 2012         Mar 2012         Feb 2012         Mar 2012         Apr 2012         Apr 2012         Source of Journal Stress           1) Section 33676         County Resource Consv.         Payments per former Section 33676         Area 3/41         10.700.00         350.00         RPTTF         28.000         350.00         RPTTF         4.988.00         4.988.00           3) Section 33676         Eat Bay Park         Payments per former Section 33676         Area 3/41         10.790.000         28.000.00         RPTTF         28.000         19.985.000         RPTTF         29.986.000         29.000.00         RPTTF         29.986.000         29.700.000         19.985.000         19.985.000         19.985.000         30.000 0         RPTTF         28.000.00         29.000.00         RPTTF         28.000.00         30.000 0         RPTTF         28.000.00         29.000.00         RPTTF         28.000.00         30.000 0         RPTTF         28.000.00         29.000.00         RPTTF         28.000.00         30.000 0         28.000.00         28.000.00         28.000.00         28.000.00         28.000.00         28.000.00</td> <td>Project Name / Debt Obligation         Page         Discription         Project Area         Tail Outstanding Data or Obligation         Fiscal Year 201-2012         Source of Jan 2012         Fue 2012         Mar 2012         <th< td=""><td>Project Name / Debt Obligation         Pages         Description         Find CVart         Source / Load         Project Name         Source / Load         Project Name         Source / Load         Project Name         Source / Load         Mar 2012         Apr 2012         Apr 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012         Mar 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012</td></th<></td>	Project Name / Debt Obligation         Payee         Description         Total Outslanding         Fiscal Year         Source of 201-201           1)         Section 33676         County Resource Consv.         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Payments per former Section 33676         Area 3/41         10.700.00         350.00         RPTTF         28.000         350.00         RPTTF         4.988.00         4.988.00           3) Section 33676         Eat Bay Park         Payments per former Section 33676         Area 3/41         10.790.000         28.000.00         RPTTF         28.000         19.985.000         RPTTF         29.986.000         29.000.00         RPTTF         29.986.000         29.700.000         19.985.000         19.985.000         19.985.000         30.000 0         RPTTF         28.000.00         29.000.00         RPTTF         28.000.00         30.000 0         RPTTF         28.000.00         29.000.00         RPTTF         28.000.00         30.000 0         RPTTF         28.000.00         29.000.00         RPTTF         28.000.00         30.000 0         28.000.00         28.000.00         28.000.00         28.000.00         28.000.00         28.000.00	Project Name / Debt Obligation         Page         Discription         Project Area         Tail Outstanding Data or Obligation         Fiscal Year 201-2012         Source of Jan 2012         Fue 2012         Mar 2012 <th< td=""><td>Project Name / Debt Obligation         Pages         Description         Find CVart         Source / Load         Project Name         Source / Load         Project Name         Source / Load         Project Name         Source / Load         Mar 2012         Apr 2012         Apr 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012         Mar 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012</td></th<>	Project Name / Debt Obligation         Pages         Description         Find CVart         Source / Load         Project Name         Source / Load         Project Name         Source / Load         Project Name         Source / Load         Mar 2012         Apr 2012         Apr 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012         Mar 2012         Apr 2012         Apr 2012         Mar 2012         Apr 2012		

The Preliminary Draft Recognized Obligation Payment Schedule (ROPS) is to be completed by 3/1/2012 by the successor agency, and subsequently be approved by the oversight board and audited by the County
 All total due during fiscal year and payment amounts are projected.
 Hinding sources from the successor agency: (For fiscal 2011-12 only, references to RPTTF could also mean tax increment allocated to the Agency prior to February 1, 2012.)
 RPTTF - Redevelopment Property Tax Trust Fund
 Bonds - Bond proceeds Other - reserves, rents, interest earnings, etc
 LMHF - Low and Moderate Income Housing Fund

Project Area(s)		ising Fund of the former Antioch Development A	gency										
	Per AB 26 - Section	NT SCHEDULE (REVISED) 34177 (*)											
1					Total Due During			Payable		elopment Prope Payments by mo	erty Tax Trust Fun onth	d (RPTTF)	
Project Name / Debt Obligation	Payee	Description	Project Area	Total Outstanding Debt or Obligation	Fiscal Year 2012-2013**	Funding Source	Jul 2012	Aug 2012	Sept 2012	Oct 2012	Nov 2012	Dec 2012	To
			1										
1) 2000 Tax Allocation Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 1	8,445.627.00	1,401,854 00	RPTTF		1,248,499.00					\$ 1,24
2) 2009 Tax Allocation Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 1	2,311,231 00	144,730.00	RPTTF		121,404.00					\$ 12
3) 1994 Tax Allocation Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 2	509,875 00	244,938.00	RPTTF						236,388.00	
4) 2002 Lease Revenue Bonds	Bank of New York	Bond issue to fund non-housing projects	Area 1,2,3,4,4.1	40,754,600.00	1,620,456 00	RPTTF						997,747.00	
5) Bond administration	Bank of New York	Bond administrative fees	Area 1,2,3,4,4.1	302,000,00	15,100 00	RPTTF	3,125.00				4,950.00	3,015.00	
6) Marina Subsidy***	City of Antioch	Marina subsidy	Area 1	4,500,000.00	250,000.00	RPTTF							\$
7)													\$
8)													s
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Totals - This Page (RPTTF Fundi	ng)	· · · · · · · · · · · · · · · · · · ·		\$ 56,823,333.00	\$ 3,677,078.00	N/A	\$ 3,125.00	\$1,369,903.00	s -	S =	\$ 4,950.00	\$1,237,150.00	\$2,61
Totals - Page 2 (LMIHF & RPTTF)					\$ 168,161.00	N/A	\$ 66,462.00	\$ 1,900.00	\$ 5,029.00	\$ 1,900.00	\$ 66,463.00	\$ 8,749.00	\$ 15
Totals - Page 3 (Administrative Co	ost Allowance)			\$ 10,972,443.00	\$ 577,497.00	N/A	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 28
Totals - Page 4 (Pass Thru Paym	ents)			\$ 31,566,923.00	\$ 881,795.00	N/A	s -	s -	5 -	s -	s -	\$ -	\$
Grand total - All Pages				\$ 101.005.924.00	\$ 5.304,531.00		\$ 117,712.00	\$1,419.928.00	\$ 53,154.00	\$ 50,025 00	\$ 119,538.00	\$1,294,024.00	\$ 3,05
* The Preliminary Draft Recog	aland Obligation Baumant		040 L										

\*\*\* Funding sources from the successor agency: RPTTF - Redevelopment Property Tax Trust Fund LMIHF - Low and Moderate Income Housing Fund

Bonds - Bond proceeds

Admin - Successor Agency Administrative Allowance

Other - reserves, rents, interest earnings, etc

Name of Agency

City of Antioch as Successor Agency & Housing Successor to the Antioch Development Agency

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Name of Agency:	City of Antioch as Successor A	gency & Housing Successor to the Antioch De	evelopment Agency									Page 2 of 4 Page	/S
Project Area(s)	All Project Areas and Housing	Fund of the former Antioch Development Age	псу										
20					•								
U RECO	GNIZED OBLIGATION PAYM												
	Per AB 26 - Section 3417	77 (*)											
<u>ن</u>				T	· · · · · · · · · · · · · · · · · · ·							_	
Ď,									Payable fr	rom Other Rever	nue Sources		
1					Total Due During	Funding				Payments by mor			
Project Name / Debt Obligation	Payee	Description		Total Outstanding	Fiscal Year	Source	Jul 2012	Aug 2012	Sept 2012	Oct 2012	Nov 2012	Dec 2012	Total
Project Name / Debi Obligation	Fayee	Description	Project Area	Debt or Obligation	2012-2013**		Jul 2012	Aug 2012	Sept 2012	00/2012	1404 2012	Dec 2012	TUIdJ
1) Mate Diable Dest Subady	Vista Diablo	Cont subsidu	LMIHF	004 505 00	400.005.00	LMIHF	64,962.00	400.00	400.00	400.00	64,963.00	400.00	\$ 131 525 00
1) Vista Diablo Rent Subsidy	Vista Diabio	Rent subsidy	LMICH	904,505.00	133,925.00	LIMITH?	04,902.00	400.00	400,00	400.00	64,963.00	400.00	\$ 131,525.00
2) Administration of NPP loans	Contra Costa County	Program admininistration-outstanding NPP loans	LMIHE	45,720.00	3,720.00	LMIHE			1			3,720.00	\$ 3,720.00
3) Administration of housing loans-	City of Antioch/consultants		LMIHF	693,000.00	18,000.00		1,500,00	1,500.00	1,500.00	1,500.00	1,500.00	1,500,00	
*First Time Homebuyer	City of Antiocisconsultants	On-going housing loan administration	LMINE	693,000.00	10,000.00	LMIRT	1,500,00	1,500.00	1,500.00	1,500,00	1,500.00		\$ 9,000,00 \$ -
*Neighborhood Preservation		-								<b>├───</b>			<u>s</u> -
*Rental Rehabilitation										<b>├</b> ───┤			
*Affordable Housing													<u>s</u>
4) Administration Rental Rehab loans	Housing Authority	On-going rental rehab loan administration	LMIHF	198,708.00	12,516.00	LAAILUE			3,129.00	I		3,129.00	-
4) Authinistration Rental Renab loans	Housing Autionly	On-going rental renab loan auministration	LINGITIT	190,700,00	12,510.00	LMIRE			3,129.00				<u>\$ 6,236,00</u> \$ -
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Mr. 1 . 1	1												<u>s</u> -
Totals - LMIHF				\$ 1,643,225.00	\$168,161.00		\$ 66,462.00	\$ 1,900.00	\$ 5,029.00	\$ 1,900.00	\$ 66,463.00	\$ 8,749.00	\$150,503.00
Totals - Bonds										<u> </u>			\$0.00
Totals - RPTTF				5 -	<u>s</u> -		5 -	5 -	5 -		s -	\$ -	\$0.00
Grand total - This Page				\$ 1.643,225.00			\$ 66,462.00			\$ 1,900.00	\$ 66,463.00	\$ 8,749.00	\$ 150,503.00
* The Preliminary Draft Recogni	zed Obligation Payment Sche	dule (ROPS) is to be completed by 3/1/2012	by the successor	agency, and subse	equently be approve	ed by the o	versight board an	d audited by the (	County				
** All total due during fiscal year		ojected.											
*** Funding sources from the suc RPTTF - Redevelopment Property		Bonds - Bond proceeds	Other - meaning	rents, interest earn	inge etc								
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RPTTF - Redevelopment Property Tax Trust Fund LMIHF - Low and Moderate Income Housing Fund **Bonds - Bond proceeds** Other - reserves, rents, interest earnings, etc Admin - Successor Agency Administrative Allowance

	Name of Agency:	City of Antioch as Successor /	Agency & Housing Successor to the Antioch I	Development Agen	ey .								Page 3 of 4 Pa	iges
\$	Project Area(s)	All Project Areas and Housing	Fund of the former Antioch Development Ag	ency										
8		BECOC	NIZED ODI ICATION DAVMENT SCHEDU	F										
	3	RECOG	NIZED OBLIGATION PAYMENT SCHEDUL Per AB 26 - Section 34177 (*)	.5										
0								<u></u>						
р <u></u>			CONTRACTOR DESCRIPTION						Pa	wable from the	Administrative A	llowance Alloc	ation	
~1	<u></u>					Total Due During	5-10 5-10				Payments by mor			
m	Project Name / Debt Obligation	Payee	Description	Project Area	Total Outstanding Debt or Obligation	Fiscal Year 2012-2013**	Funding Source **	Jul 2012	Aug 2012	Sept 2012	Oct 2012	Nov 2012	Dec 2012	Total
	Project Name / Debt Obligation	rayco	Description	Pilijeti Area	Debi of Obligation	2012-2013	Source	0012012	Aug 2012	OCH 2012	GULUIZ	1107 2012	0002012	( Court
TTACHMENT	1) Administrative costs	City of Antioch/consultants	Admininistrative expenses for agency	alt	10.972.443.00	577 497 00	Admin	48,125.00	48,125.00	48,125.00	48,125.00	48,125.00	48,125.00	\$ 288,750.00
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	Totals - This Page				\$ 10,972,443.00	\$ 577,497.00		\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$ 48,125.00	\$288,750.00
	* The Preliminary Draft Recogn		edule (ROPS) is to be completed by 3/1/20	12 by the success										
	** All total due during fiscal yea	ir and payment amounts are p	projected.											
	*** Funding sources from the su RPTTF - Redevelopment Proper	iccessor agency: ty Tax Trust Fund	Bonds - Bond proceeds		Other - reserves,	ents, interest earn	inas, etc							
	LMIHF - Low and Moderate Inco		Admin - Successor Agency Administrati	ive Allowance		,								

Name of Agency:

Project Area(s)

#### All Project Areas of the former Antioch Development Agency

Ę.				T						Pass T	hrough and Oth	er Payments			
F,					Tutol Outstanding	Total Due During	C				Payments by n	onth			
	Project Name / Debt Obligation	Payee	Description	Project Area	Total Outstanding Debt or Obligation	Fiscal Year 2012-2013**	Source of Fund***	Jul 2012	Aug 2012	Sept 2012	Oct 2012	Nov 2012	Dec 2012		Total
1)	Section 33676	County Resource Consv	Payments per former Section 33676	Area 3/4/4 1	789.00	29 00	RPTTF							5	
2)	Section 33676	BART	Payments per former Section 33676	Area 3/4.1	10 350 00	350.00	RPTTF							5	
3)	Section 33676	East Bay Park	Payments per former Section 33676	Area 4/4 1	147,550.00	5,250.00	RPTTF							S	
4)	Pass Through Agreement	Contra Costa County	Payments per former Section 33401	Area 4/4 1	9,987,000 00	292,000.00	RPTTF							S	
5)	Pass Through Agreement	County Library	Payments per former Section 33401	Area 4/4.1	815,000.00	21,000.00	RPTTF							\$	
6)	Pass Through Agreement	CCC Fire Dist	Payments per former Section 33401	Area 4/4.1	12,214,000.00	334,000.00	RPTTF			-				\$	
7)	Pass Through Agreement	County Flood Control	Payments per former Section 33401	Area 4/4 1	102,000 00	3,000.00	RPTTF							\$	
8)	Pass Through Agreement	Mosquito Abatment	Payments per former Section 33401	Area 4/4.1	151,000.00	4,000.00	RPTTF							\$	
9)	Pass Through Agreement	College District	Payments per former Section 33401	Area 4/4.1	321,000.00	21,000.00	RPTTF							\$	
10)	Pass Through Agreement	Antioch Unified	Payments per former Section 33401	Area 4/4.1	411,000.00	14,000.00	RPTTF					-		\$	
(1)	Pass Through Agreement	East Bay Park	Payments per former Section 33401	Area 4/4.1	24,600.00	400.00	RPTTF							5	
12)	Statutory Payments	County General	Payments per CRL 33607.5 and .7	Area 1/4/4.1	1,250,100.00	31,600.00	RPTTF							S	
13)	Statutory Payments	County Library	Payments per CRL 33607.5 and .7	Area 1	128,700.00	3,300.00	RPTTF							\$	
14)	Statutory Payments	Contra Costa Fire	Payments per CRL 33607.5 and .7	Area 1	1,325,500.00	33,500.00	RPTTF							\$	
15)	Statutory Payments	Flood Control	Payments per CRL 33607.5 and .7	Area 1	15,200.00	400.00	RPTTF							\$	
16)	Statutory Payments	County Water Agency	Payments per CRL 33607.5 and .7	Area 1	3,414.00	86.00	RPTTF							\$	
17)	Statutory Payments	Resource Conservation	Payments per CRL 33607,5 and .7	Area 1/3/4/4.1	1,660,00	40.00	RPTTF						1	\$	
	Statutory Payments	Mosquito Abatement Zone	Payments per CRL 33607.5 and .7	Area 1	13,600.00	300.00	RPTTF							\$	
19)	Statutory Payments	Delta Diablo Zone 3	Payments per CRL 33607.5 and .7	Area 1	232,000 00	5,900,00	RPTTE			1	i —			S	
	Statutory Payments	Contra Costa Water	Payments per CRL 33607.5 and .7	Area 1	40,700.00	1,000.00	RPTTF				1			s	
	Statutory Payments	BART	Payments per CRL 33607.5 and .7	Area 1	54,600,00	1,400,00	RPTTF							S	
	Statutory Payments	Bay Area Air Management	Payments per CRL 33607.5 and .7	Area 1	16,100,00	400.00	RPTTF						1	S	
	Statutory Payments	East Bay Regional Park	Payments per CRL 33607 5 and 7	Area 1	258,400 00	6,500.00	RPTTF							S	-
	Statutory Payments			Area 1	1,660,00	40.00	RPTTF						1	S	
	Statutory Payments	Office of Education	Payments per CRL 33607 5 and 7	Area 1/3/4	155,900.00	3,900.00	RPTTE				1			S	
		K-12 Schools ERAF	Payments per CRL 33607 5 and 7	Area 1	1.084,600.00	27,400.00	RPTTF						<u> </u>	S	
_	Statutory Payments	Antioch Unified	Payments per CRL 33607 5 and 7	Area 1/3/4	2,243,000,00	57,000,00	RPTTF						1	S	
	Statutory Payments	Community College	Payments per CRL 33607.5 and 7	Area 1	395,500.00	10.000.00	RPTTF			<u> </u>			1	s	
	Statutory Payments		Payments per CRL 33607.5 and 7	Area 1	162,000.00	4,000.00	RPTTF			l —			1		
- í	Totals - Other Obligations				\$ 31,566,923.00	\$ 881,795.00		s .					1.	1	_

\*\* All total due during fiscal year and payment am \*\*\* Funding sources from the successor agency: RPTTF - Redevelopment Property Tax Trust Fund LMHF - Low and Moderate Income Housing Fund

Bonds - Bond proceeds Other - reserves, Admin - Successor Agency Administrative Allowance Other - reserves, rents, interest earnings, etc CITY OF ANTIOCH AS HOUSING SUCCESSOR TO THE ANTIOCH DEVELOPMENT AGENCY CLAIMS BY FUND REPORT FOR THE PERIOD OF APRIL 19 - MAY 16, 2012 FUND/CHECK#

#### 227 Housing Fund

133202 KENNEDY, JANET

CONULTANT SERVICES

930.00