

# Roof Replacements and On-Call Roof Maintenance Services Bid No. 770-0105-22A

# ADDENDUM NO. 1 Dated January 27, 2022

Bid Date Change – Bids will be due February 9<sup>th</sup>, 2022 at 2pm at 200 H St, City Hall – City Clerks Office, Antioch, CA 94509.

#### Make the following changes to the Bid Package:

- Replace Page 10 of 26 containing <u>Antioch Water Treatment Plant D Street Tank 2820 D Street</u> with Page 10 of 26 of this Addendum.
- Replace Page 11 & 12 for the <u>Water Park Building 1 Siding Repair (ALL WORK AT THIS</u>
   <u>LOCATION MUST BE COMPLETED BEFORE MAY 30, 2022)</u> with Pages 11, 11A & 12 of this Addendum.
- 3. Replace Page 1 of 7 of Official Bid Submittal with Revised Bid Submittal Work Sheet Bid No. 770-0105-22A – Part A of this Addendum

#### Additions to Specifications:

- 1. Under Antioch Senior Center/Nick Rodriguez 415 W 2<sup>nd</sup> St, Page 8 of 26 add the following: No. 19.
  - Honeywell will be responsible for the disconnecting and reconnecting of all HVAC Units. Honeywell will also turn off all gas and power as needed. Contractor to coordinate all work the Honeywell; No. 20.
  - Contractor Responsible for removal and reinstallation of all units and ductwork.
- Under Antioch Water Treatment Plant : Chlorine/Flouride & Plant B 401 Putnam St (Building #1, 6 and 7 on Map), Page 9 of 26 add the following Scope to Building #1: Install 5" Base layer of Rigid Poly ISO Insulation set in insulation adhesive.
- 3. Under **Final Details**, Page 12 of 26 add the following: *Contractor is to guarantee all work against defects in materials and workmanship for a period of three (3) years following final acceptance of work.*

#### **Questions Submitted & Answers:**

- 1. The Hardi Panels specified for the siding replacement may have a lead time as far as 6 months out, and this is not even a guarantee. Based on this information, the stated timelines for completion may not be possible. How should we proceed with this portion of the bid?
  - a. We are no longer going to be using Hardi Panels for this project. Please read this entire addendum for the new scope of work regarding siding repairs at Water Park Building #1.
- 2. Has an asbestos/hazardous material survey been performed on this project? If so, will we see this in an addendum prior to bid?
  - a. Yes, an asbestos/hazardous materials survey is scheduled to be completed by January 31st,
     2022. The Surveys will be sent as a separate addendum by February 1st, 2022.
- 3. It is unclear if bid bonds are required, please confirm.
  - a. Bid Bonds are not required for this project as stated on Page 3 of 26 of the General Conditions, as well as Attachment "B" Insurance Requirements under Surety bonds.

### This addendum must be included with your bid:

Company Name	
Date Received	
Signature	
Name	
Title	

- 5. Install Base Coat two-part polyurea Liquitec over entire surface at 2.5gallons per 100sq.ft.
- Install Top Coat two part polyurea Liquitec over entire surface at 2.5gallons per 100sq.ft.

#### Antioch Water Treatment Plant D Street Tank - 2820 D Street

(Building # 14 on map)

- 1. Remove the Existing Roof to the Structural Deck.
- 2. Installation of 1" Rigid Installation mechanically attached.
- 3. Installation of ¼" Dens Primer Set in Hot Asphalt.
- 4. Installation of SBS/SIS Modified Base Sheet in Type III Hot Asphalt.
- 5. Installation of SBS/SIS Modified Cap Membrane in Type III Hot Asphalt.
- 6. Installation of Two-Ply Modified Base Flashings set in Hot Asphalt.
- 7. Application of two (2) coats Title 24 approved White Roof Acrylic Hybrid.
- 8. Replacement of all remaining exposed Wood Blocks with Neoprene Rubber Blocks to provide max 5' OC Spacing.
- 9. Reuse of all existing Neoprene Rubber Blocks.
- 10. Installation of Kynar Finished 24g Radius Edge Metal around entire perimeter.



# Antioch Water Park – 4701 Lone Tree Way (ALL WORK AT THIS LOCATION MUST BE COMPLETED BEFORE MAY 30, 2022.)

(Building # 1 on map)

- 1. Remove existing roof to the structural deck.
- 2. Installation of Crickets behind HVAC units sloped to ensure proper drainage
- 3. Installation of 1/2" rigid insulation.
- 4. Installation of SBS/SIS modified base sheet in zero VOC cold adhesive.
- 5. Installation of SBS/SIS modified cap membrane in zero VOC cold adhesive.
- 6. Installation of two ply modified base flashings zero VOC cold flashing adhesive.
- 7. Application of two coats Title 24 approved white roof acrylic hybrid.
- 8. Replacement of all remaining exposed wood blocks with neoprene rubber blocks to provide max 5' OC spacing.
- 9. Reuse of all existing neoprene rubber blocks.
- 10. Installation of new 24-gauge Kynar Coated edge metal.
- 11. Reuse all downspouts.
- 12. Installation of 4 lb. lead jacks at all pipe penetrations.
- 13. Reuse of exhaust fan covers.
- 14. Flashings, details, clean up, etc.

# Water Park Building 1 Siding Repair (ALL WORK AT THIS LOCATION MUST BE COMPLETED BEFORE MAY 30, 2022.)

- 1. Remove all rotted siding down to existing sheer wall
- 2. Replace 2,000 sq. ft. of damaged 1" x 6" v-grooved vertical wood siding as described in the pictures below. City staff will mark out in the field all 2,000 sq ft of siding to be replaced prior to start of work.
- 3. Siding color must match existing color of building
- 4. Seal and caulk around all windows, penetrations, and flashings
- 5. Clean up, touch up, etc.
- 6. If any additional siding is found in need of replacement after work commences, City staff will mark out additional areas to be replaced at the agreed upon additional square foot pricing (Part A Bid Submittal Work Sheet)



**Siding Replacement** 



Section 1 102 Sq Ft



Section 2 78 Sq Ft



Section 3 8 Sq Ft



Section 4 44 Sq Ft



Section 5 304 Sq Ft



Section 6 14 Sq Ft



Section 7 12 Sq Ft



Section 8 14 Sq Ft



Section 9 16 Sq Ft



Section 10 6 Sq Ft



Section 11 6 Sq Ft









Section 12 216 Sq Ft









Section 13 216 Sq Ft

















Section 14 165 Sq Ft



Section 15 24 Sq Ft

#### **WARRANTY**

Upon completion of the work, provide the Manufacturer's written and signed NDL Warranty, warranting that, if a leak develops in the roof during the term of this warranty, due either to defective material or defective workmanship by the installing contractor, the manufacturer shall provide the Owner, at the Manufacturer's

expense, with the labor and material necessary to return the defective area to a watertight condition.

#### **Roof Warranty Period:**

- 30 years from date of acceptance.
- Manufacturer's warranty shall be a total systems warranty including built up bituminous cap
  membrane, sheet metal flashings and gutters. The same company shall
  manufacture/supply/guarantee the modified cap/base membrane, acrylic and urethane coatings
  sheet metal flashings and gutters. This composite warranty shall provide the district with a single
  source of liability by guaranteeing these components of the waterproofing systems against leaks for
  a period of 30 years.

#### **Final Details**

- Remove all debris and leftover material from property.
- Schedule with City staff a final inspection of work completed.
- Obtain a final signoff on the building permit.
- Provide detail documentation of work completed and warranty information. Roof Warranty must be for a minimum of 30 years and Siding Warranty must be for a minimum 10 Years. All documents required to be filled out by product manufacturer are the responsibility of the contractor.

### A. On Call Roof Maintenance Services

Contractor will provide full-service, on-call roofing maintenance services and administer the duties and responsibilities set forth in the below specifications, in compliance with all applicable laws, regulations, policies and procedures.

Services to be performed include the furnishing of all labor, materials, tools, equipment, supplies, services, tasks and incidental and customary work necessary to competently perform the on-call roof maintenance services work at City facilities including, but not limited to facilities listed in Attachment "A"- Municipal Facilities Locations. All warranties shall be in force for their full-term including roof jacks, valley flashing, fascia gutters and ridge vent systems.

The scope of work for roof maintenance may include, but not be limited to:

- Clean roof of debris including broom cleaning areas where dirt and dust accumulates fromponding water.
- Complete Roof inspections
- Inspect and clean drains of debris, and re-secure drain fasteners if necessary. If drains are blocked below the roof line, Contractor will advise City.
- Inspect and repair flashings at all penetrations and curbs, including pipes, skylights, walls, etc.
- Inspect seams in the roof field and expansion joints and repair, as necessary.
- Resecure loose sheet metal items and reseal cracked or missing caulk joints.
- Advise the City of any repairs exceeding the scope of annual maintenance.

The City's requirement is for the Contractor to provide maintenance on an as needed basis under direction of the City Maintenance staff. The contractor shall warrant all labor for a period of 12 months from the date of the service. Warranty for roofing materials will be verified on a project-by- project basis.

The City will only be responsible for the number of hours approved by the City's authorized Maintenance Staff.

The Contractor shall leave work areas free of all dirt, litter, lubricants, or other materials utilized to perform roofing maintenance and repair services. All used material shall be disposed of in the appropriate manner.

## REVISED BID SUBMITTAL WORK SHEET - BID NO. 770-0105-22A - Part A

## **Cost Schedule to Replace Roofs**

Мар#	Location Name	Lump Sum	EXCEPTIONS to specifications
1.	Antioch Water Park Building1	\$	
1.	Antioch Water Park Siding (2,000 Sq Ft)	\$	
1.	Antioch Water Park – Additional Siding Price per Sq Ft	\$ /sq.ft. Do Not Include in Base Bid	NOT LUMP SUM. PLEASE PROVIDE A PRICE PER SQ FT FOR ANY ADDITIONAL SIDING THAT <b>MAY</b> NEED TO BE REPLACED
2.	Nick Rodriguez & Senior Center	\$	
3.	Water Treatment Plant Building 1	\$	
3.	Water Treatment Plant Building 6	\$	
3.	Water Treatment Plant Building 7	\$	
3.	Water Treatment Plant Building 10	\$	

# BID SUBMITTAL WORK SHEET - BID NO. 770-0105-22A - Part B

#### **COST SCHEDULE FOR ON-CALL ROOF MAINTENANCE ANNUAL SERVICE FEES**

Company Name:		
Primary Contact:	Title:	
Business Address:		
City, State, Zip:		
Telephone No.:	Fax No:	
Email Address:		

#### **Bidder must submit:**

- Prevailing wage rates
- Rates for classification
- Percentage for mark-ups on general overhead
- Sub-contractors mark-up
- Mark-ups per year with proposal