SCOPE OF WORK KAHUKU PUBLIC AND SCHOOL LIBRARY TOILET PARTITION REPLACEMENT AND MISCELLANEOUS EXTERIOR REPAIRS AND PAINTING

1.0 Existing Conditions:

- 1. The Kahuku Public and School Library is part of the Hawaii State Public Library System (HSPLS) and is located at 56-490 Kamehameha Hwy, Kahuku, Oahu.
- 2. The toilet partitions and accessories are in need of replacement. The heavy chain link air conditioning condenser enclosure is starting to corrode and requires repairs and a protective coating.

2.0 Scope of Work:

The Contractor shall provide labor, materials, and equipment to necessary to satisfactorily complete all items of this project listed in this scope of work. The Contractor shall be solely responsible for all work in all phases of this project.

All exterior repairs and painting shall be completed by July 11, 2017.

Description of Work

A. Rms. 9 and 11, Men's and Women's Restrooms

- 1. Remove and replace all toilet partitions and urinal screen. Toilet partitions and urinal screen shall be solid phenolic, minimum thickness 3/4" with stainless steel hardware and fittings. Submittals for approval shall include product literature, shop drawings detailing installation means and methods, and color chart for color selection.
- 2. Remove and replace toilet paper holders and toilet seat cover dispensers. Specifications for the accessories are:
 - a. toilet paper holder: Bobrick B-2888, or approved equal.
 - b. toilet seat cover dispenser: Bobrick B-221, or approved equal.
- 3. Patch all abandoned mounting holes in the walls and floor.

B. A/C Enclosure Coating

- 1. Rust scale on the galvanized fencing and posts shall be mechanically removed in accordance with the surface preparation specifications of the SSPC. The descaled metal and rebar surfaces shall be treated with a rust inhibitor and coated with a sealant that is compatible with the primer and paint.
- 2. The galvanized fencing and posts shall be prepped to SSPC-SP3 prior to coating and primed with Sherwin Williams Macropoxy® 920 PrePrime Rust Penetrating Epoxy Pre-Primer Transparent Part A B58T00101. The intermediate coat shall be Sherwin Williams Macropoxy® 646 Fast Cure Epoxy Part A Mill White B58W00610. Top coat shall be 2

coats of Sherwin Williams Pro Industrial Water-based Alkyd Urethane Enamel B53W01151, or approved equal. Color to match existing mechanical room wall color.

C. Concrete Curb Repair

- 1. Repair and rebuild approximately 20 linear feet of concrete curbing as shown on SK-2. Rust scale on the rebar shall be mechanically removed prior to covering with concrete.
- 2. Prior to pouring of concrete, the subgrade shall be dampened. Concrete shall be poured continuously and shall be floated to a smooth and even surface. The finished surface shall match the surrounding curbs with a finished edge and without any scoring.
- 3. The finished concrete shall be cured for 7 days following industry standards. The concrete shall have a minimum 28-day compressive strength of 4,000 psi.

D. Restripe Border Paint

- 1. Exterior walkways around the library and mechanical room shall be power washed.
- 2. Existing walkway edges as shown in SK-2 shall be prepared for striping.
- 3. Striping shall be 4" wide and consist of 2 coats of Sherwin Williams ArmorSeal® Tread-Plex 100% Acrylic Floor Coating B90W00111 with H&C SharkGrip slip-resistant additive, or approved equal.

E. Replace Metal Diamond Plate Cover

Replace steel diamond plate cover, approximately 1'x2', located near the mechanical room.

- 1. The new cover shall be galvanized 3/16" steel diamond plate with a welded steel frame.
- 2. The frame shall be adjusted so the cover is seated firmly and even with the concrete box.
- 3. The cover shall be primed and coated with 2 coats of Sherwin Williams ArmorSeal® Tread-Plex 100% Acrylic Floor Coating B90W00111 with H&C SharkGrip slip-resistant additive, or approved equal.

3.0 General Conditions

- 1. All contractors, including all subcontractors, shall be licensed by the state of Hawaii in their specialty and shall be in good standing. All contractors shall have at least 5 years of work experience in Hawaii within their specialty.
- 2. All work shall minimize impact to the building's functions and shall be scheduled.
- 3. Best practical practices and care shall be taken to protect all walls, doors, furnishings, fixtures, and HVAC equipment, and other property including, but not limited to, vehicles, plantings, and depositories that are in and around the work area.

- 4. The construction area shall be kept clean and safe at all times. Should the construction activities pose a hazard to passersby, the construction area shall be roped off and contain warning signs to prevent passersby from entering the area.
- 5. Any damage caused by the Contractor's work shall be repaired at no additional cost to the State. Prior to beginning work, the Contractor shall document the existing condition of the building and its' contents. Documentation shall include at a minimum pictures or video of the area. This documentation shall be used to verify any damage claims made by the State against the Contractor during the construction period.
- 6. Material specifications and MSDS datasheets for all proposed products for this project and any other chemicals that will be used on site shall be submitted to and approved by the CSD Engineer prior to delivery to the jobsite. Submittals shall consist of one hardcopy or electronically submitted.
- 7. All products used for this project shall be stored, handled, applied, and disposed of following the manufacturers' instructions.
- 8. The Contractor and all of its' subcontractors shall follow and be compliant with all applicable OSHA and HIOSH requirements.
- 9. Prevailing wages shall apply to this project.
- 10. All costs, including taxes, travel, mileage, and any other expenses required to perform the work shall be included.
- 11. All work shall be completed within 120 calendar days from the date of award and be coordinated with the CSD Engineer. Time extension may be granted upon approval of the CSD Engineer. Once the work is started, the contractor shall complete the work without delay or interruption.
- 12. Upon completion of the project the Contractor shall provide a minimum two-year warranty for materials and workmanship written to "State of Hawaii, Hawaii State Public Library System".
- 13. Any sketches and pictures provided are for diagrammatic purposes only and do not represent the entire scope of work. The Contractor is responsible to verify all existing conditions including all dimensions.
- 14. Product substitution requests shall be submitted to the CSD for approval prior to application. The substitution requests shall include product data sheets that clearly demonstrate that the proposed substitute product is equal to or better than the specified product.
- 15. Any additional work for this project that is not covered by this Scope of Work must be approved by the CSD Engineer prior to commencement of such work. For all additional work, the Contractor shall be compensated for the actual costs for materials, subcontractors,

and labor plus 20 percent markup. The 20 percent markup shall be inclusive of all taxes, overhead, profit, and any other incidental expenses. No further compensation shall be provided.

Any additional work shall be paid separately by a purchase order or a purchasing card. Pay requests for additional work shall include copies of all invoices and the Contractors' certified payroll.

5.0 Solicitation, Bid, Award

- 1. A pre-bid conference and site walk-through shall be held on Tuesday, May 23, 2017 at 10:00 am at the Kahuku Public and School Library 56-490 Kamehameha Hwy, Kahuku, HI 96731.
- 4. The question and substitute material deadline is Thursday, May 25, 2017 at 4:00 pm. The CSD shall respond to the questions by Wednesday, May 31, 2017 at 2:00 pm. An addendum shall be issued should changes occur to the scope of work and specifications and if any product substitutions are approved.
- 5. Bids are due on Wednesday, June 7, 2017 at 2:00 pm.



Typical toilet partitions to be replaced. Not shown, urinal screen



A/C chain link enclosure to treated for rust and painted



Concrete curb to be repaired



Steel diamond plate cover to be replaced





