

REQUEST**FOR****PROPOSALS**

Separate sealed proposals for a Water Storage Tank Maintenance Program will be received by the City of Walterboro in Council Chambers at Walterboro City Hall located at 242 Hampton Street, Walterboro, SC 29488 until 2:00 PM on February 18, 2020, and will be opened and read.

The work to be completed as a part of this project consists of providing all required materials, equipment and labor necessary to maintain the City's seven (7) water storage facilities.

Tank Name	Capacity and Design	Address
Asten	100KG Elevated Tank	1326 North Jefferies Boulevard, Walterboro, SC 29488
Bes Steel	250KG Elevated Tank	504 Thunderbolt Drive, Walterboro, SC 29488
Buzz Aldrin	500KG Elevated Tank	2194 3 Mile Rd, Walterboro, SC 29488
Bells Hwy	150KG Elevated Tank	1724 Hiers Corner Road, Walterboro, SC 29488
Mable T Willis	250KG Elevated Tank	113 Mable T Willis Boulevard, Walterboro, SC 29488
Ruffin	50KG Ovaloid Tank	State Road S-15-605, Ruffin, SC 29475
Shop	1MG Ground Storage Tank	603 Gruber Street, Walterboro, SC 29488

Work will include draining, inspection, sediment removal from the interior of the tank, exterior power washing, interior washouts, sterilization, bacteriological testing, and restoring operation to each of these tanks on an annual basis. The interior and exterior of the tanks shall be inspected to assure the structures are in a structurally sound and watertight condition. The coating will be evaluated to determine the necessity Custom of recoating. Provide any emergency services to address problems that might arise during the term of the contract. **The agreement will be a continuous annual contract renewable upon the terms agreed upon by the City of Walterboro.**

No proposal will be considered unless the Contractor is legally qualified under the provisions of the South Carolina Contractor's Licensing Law (South Carolina Code of Laws as amended on April 1, 1999, Chapter 11, Sections 40-11-10 through 40-11-428). A Certification of Insurance for Workman's compensation, occupational disease, Employers and Public liability shall be furnished to the City prior to initiation of work.

No Contractor may withdraw his proposal within sixty (60) days after the actual date of the opening thereof.

The City of Walterboro reserves the right to waive formalities in any proposal, and to reject any or all proposals in whole or in part with or without cause and/or to accept the proposal that in its judgment will be in the best interest of the City of Walterboro irrespective of lowest cost. The City

of Walterboro specifically reserves the right to reject any conditional proposal and will normally reject those, which make it impossible to determine the intent of the proposal. The City of Walterboro reserves the right to waive any and all irregularities and refuse all proposals or award the contract deemed to be in the best interest of the City of Walterboro.

Any additional information necessary can be obtained by directing all correspondence to:

Mr. Wayne Crosby, Utilities Director
242 Hampton Street, Walterboro, SC 29488
wcrosby@walterborosc.org

GENERAL INFORMATION

PURPOSE

The City of Walterboro is soliciting proposals from qualified firms for the contract of long term maintenance and management to include but not be limited to engineering and inspection services, rehabilitation, repair, repainting, inspection, washout, and preventative maintenance of water tanks in the system. It is the intent of the REQUEST FOR PROPOSALS to determine the most qualified firm to which the City of Walterboro could contract these services. In the event the City of Walterboro elects to negotiate with the successful service provider, any agreement shall contain at a minimum the terms, conditions, and specifications as hereinafter stated. The final selection and agreement negotiation rest solely with the City of Walterboro.

SCOPE

It is the intent of the City of Walterboro to solicit a full-service maintenance program from a firm that will provide professional asset management, internet reporting accessibility, services specific to the maintenance of existing water storage tanks covered by this REQUEST FOR PROPOSALS, all inspection services (washout & visual), and all repair and painting services. The proposal shall address all of the information outlined herein. Additionally, each prospective firm may include such other information as he or she deems pertinent to the proper evaluation of their proposal. Typewritten proposals only shall be bound to create a single document containing all required material.

Each firm is responsible for testing the current materials in place on the Tank for hazardous content. All work must comply with OSHA Confined Space Entry, South Carolina Department of Health and Environmental Control, AWWA, SSPC, Code of Federal Regulations, NSF Regulations, and all other state and federal regulations.

ITEMS TO BE ADDRESSED IN THE REQUEST FOR PROPOSALS

The details of this proposal shall include information on all of the following items. Additionally, each prospective firm may submit other information as deemed appropriate for the proper evaluation of his or her proposal.

A proposal shall include an informative narrative report introducing your firm. Additionally, a statement of qualifications and resume detailing the experience of all individuals responsible for providing service under this contract should be submitted. Principals involved should be listed along with the names and addresses of the individuals placed in charge for the administration of the terms and conditions of the contract. **The principal's experience and certifications should be detailed in the narrative.**

The proposal shall include the details of the appropriate work and renovation plan for the tank. This shall include but not be limited to, the evaluation of the tank with particular regard to the internal and external structural condition of the tank and any of its appurtenances, need for painting and condition of the foundation. **Reference Addendum A - Schedule of Maintenance for service cycles and work schedules.**

A list of systems that are currently in your Maintenance Program should be submitted. Include the Name of the System, Person of Contact, Telephone Number of Contact, and Number of Tanks in the System under contract. Any company with less than ten (10) existing systems under their maintenance program will not be considered.

Your proposal shall describe the particular details on all structural or miscellaneous repairs necessary for the tank. **Pricing must include all current and future repairs involving steel replacement, steel parts, expansion joints, water level indicators, sway rods, manhole covers, gaskets, lighting fixtures and any other components attached to a water tank.**

A proposal shall incorporate the frequency and degree of inspections, washouts, and renovations the City expects under the terms of the maintenance contract. Reference Addendum A - Schedule of Maintenance for service cycles and work schedules.

A detailed proposal shall adhere to the specifications provided in this REQUEST FOR PROPOSALS. All surface preparation and coatings specified should be strictly adhered to; there will be no variance unless approved in writing by the City. These specifications are identified in this REQUEST FOR PROPOSALS as ADDENDUM B - WATER TANK RENOVATION SPECIFICATIONS. All services performed will adhere strictly to all rules and regulations of the State of South Carolina. Acquiring and the cost for permits, approval, etc., required by the State of South Carolina and the City of Walterboro will be the responsibility of the successful firm.

Each proposer shall submit a detailed firm's insurance certificate. **This insurance certificate should detail all levels of coverage required by the City of Walterboro to accept a contractual obligation. The insurance carrier must possess an AM Best rating of A- or better. The minimum insurance**

coverage can be found as the last page of this REQUEST FOR PROPOSALS and is mandatory for consideration of REQUEST FOR PROPOSALS response.

Each proposal should include a detailed sample contract document for the tank to be included in this REQUEST FOR PROPOSALS.

Each proposal shall include a formal Safety Program stating company policy on all safety procedures, Document procedures are to include workers protection, confined space, fall protection, and general safety procedures.

Each proposal shall detail your firm's computerized asset management system, accessible by the City, to manage, track, and administer maintenance services identified in this REQUEST FOR PROPOSALS.

Each proposal shall list any and all legal actions taken against the proposer for the previous twenty-four (24) months. Proposals shall list all maintenance program cancellations for the previous twenty-four (24) months.

Each proposal shall include evidence of the proposer's State of Registration and registration for the State of South Carolina if not a South Carolina firm.

A contract will not be awarded to any corporation, firm or individual who is, from any cause, in arrears to the City of Walterboro or who has failed in any former contract with the City of Walterboro to perform work satisfactory, either as to the character of the work, the fulfillment of the guarantee, or the time consumed in completing the work.

Addendum A - Schedule of Maintenance for service cycles and work schedules.

The selected Service Provider will provide trained personnel directly employed and supervised by the Service Provider to provide the experience, support, equipment, labor, and materials necessary to perform any repairs, interior renovations, and exterior renovations.

SERVICE

CYCLES

1. At a minimum, each tank shall be visually inspected once in a twelve (12) month period.
 - a. All reports along with photographs shall be prepared and submitted to the City of Walterboro within thirty (30) days of completion of inspections.
2. Each water tank will be washed out, inspected, and disinfected following American Water Works Association (AWWA) C652 Standards once in a **twenty-four (24) month period**.
3. Projected exterior renovation cycles should foremost ensure the structure is protected. Notwithstanding, the City expects each water tank to be kept visually appealing and will not accept visible coating imperfections, such as; excessive chalking, blistering, cracking, flaking, pinpoint rusting, or corrosion. Re-coating cycles of the exterior of each tank will be calculated every nine (9) years from the contract anniversary date, last recoating date, or first scheduled re-coating.
 - a. Under the agreement, the Service Provider will be responsible for addressing any premature coating failure to ensure the exterior of the water tank to be protected and kept visually appealing.
4. Projected interior renovation cycles should foremost ensure the structure is protected. Notwithstanding, the City expects the interior of a tank to be free of any visible surface imperfections such as blistering, checking, cracking, pinpoint rusting, corrosion, or undercutting. Re-coating cycles of the interior of each tank will be calculated every fifteen (15) years from the contract anniversary date, last recoating date, or first scheduled re-coating.
 - a. Under the agreement, the Service Provider will be responsible for addressing any premature coating failure to ensure the interior of the water tank to be protected and sanitary.
5. The following services will be performed as needed to ensure each storage facility is protected, sound, and sanitary.
 - a. Structural repair, consulting, management, engineering, and emergency repairs services.
 - b. Provide consulting or management of cellular phone installations. The service provider should show evidence of experience and knowledge of the cellular industry requirements and standards to ensure regulatory compliance.

SCHEDULE OF MAINTENANCE

The table below identifies the contract year in which the associated service is initially to be performed. After an initial service is complete all future work will adhere to the service cycles outlined in this addendum.

		Visual Inspection	Washout Inspection	Exterior Renovation	Interior Renovation
Asten	100KG Elevated Tank	Year 1	Year 2	Year 6	Year 9
Bes Steel	250KG Elevated Tank	Year 1	Year 1	Year 5	Year 8
Buzz Aldrin	500KG Elevated Tank	Year 1	Year 3	Year 1	Year 1
Bells Hwy Tank	150KG Elevated Tank	Year 1	Year 1	Year 7	Year 13
Mable T Willis	250KG Elevated Tank	Year 1	Year 2	Year 4	Year 10
Ruffin	50KG Ovaloid Tank	Year 1	Year 4	Year 2	Year 2
Shop	1MG Ground Storage Tank	Year 1	Year 1	Year 8	Year 12

ADDENDUM B - WATER TANK RENOVATION MINIMUM SPECIFICATIONS

1. GENERAL

a. REFERENCE SPECIFICATIONS AND STANDARDS

- i. Without limiting the general aspects of other requirements of these specifications, all surface preparation, coating and paint shall conform to the applicable requirements of the following:
 1. Coating manufacturer's printed instructions.
 2. OSHA Safety & Health Standards 29 CFR 1910.1025 & 29 CFR 1910.268: Telecommunication Standards.
 3. SSPC – Steel Structures Painting Council.
 4. AWWA D102-97 & C652-92 (Sterilization).
 5. ANSI / NSF Standard 61.
 6. Metal Ladder Manufacturer's Association – Specification for ladders and Scaffolds.
 7. UL Requirement for Ladders and Scaffolds.
- ii. The City's decision shall be final as to the interpretation and/or conflict between any of the referenced specifications and standards contained herein.

b. QUALITY ASSURANCE

- i. Workmanship shall be performed by skilled men or women thoroughly trained in necessary crafts and completely familiar with specific requirements and methods specified herein.
- ii. All material shall be from one manufacturer and no cross coating allowed between primers and finish coats. Over thinning of materials which results in runs, etc. will be unacceptable. Poor performing personnel will be asked to be removed from the workforce who creates excessive paint "runs" which require brushing out, troweling or smoothing out with scraper blades.

c. DELIVERY, HANDLING, AND STORAGE OF MATERIAL

- i. Deliver all material to the site in original, new, unopened containers, labeled and bearing the manufacturer's name, stock number, product number, and brand name, and contents.
- ii. Adequate storage for the purpose of paint storage will be provided on-site. The storage area shall be safe for storing flammable materials, properly ventilated, and capable of maintaining ambient storage temperature of no less than 45 degrees F.
- iii. Have a copy of the Product Manufacturer's literature or other data sheets required certifying compliance with requirements on site.
- iv. VOC requirements: certify that paints and coating comply with Federal, State, and Local, whichever is more stringent, requirements for VOC (Volatile Organic Compound).
- v. Comply with requirements set forth by the Occupational Safety and Health Act for Storage and use of painting materials and equipment.

d. MATERIAL

- i. All materials specified herein are manufactured by the Sherwin Williams Company.
- ii. Equivalent materials of other manufacturers will be substituted for approval by the City. Request for substitution shall include manufacturer's literature

for each product name, generic type, descriptive information, performance and test data, and evidence of satisfactory past performance.

e. SITE LIABILITY AND HAZARDOUS MATERIAL CONTAINMENT

- i. When necessary, warning signs or barriers shall be placed around the worksite or at any property entrance(s) to control liability when painting activities are in process.
- ii. Extreme diligence shall be taken to ensure that any surrounding vehicles, equipment, hardware, fixtures, materials, structures, and etc. are protected against paint spillage and/or overspray, etc. Such damage or overspray shall be corrected at no expense to the owner.
- iii. All Federal, State and OSHA regulations must be strictly adhered to when dealing with hazardous material i.e. lead-based paint.
- iv. Containment and disposal of debris and/or paint chips: Provisions shall be made to contain any residue and/or paint chips to within the tank property.
- v. The ground around the tank shall be protected with a layer of polyethylene as necessary.
- vi. All debris generated and accumulated on the polyethylene shall be collected in a timely manner and placed in approved containers.
- vii. Before any debris or media can be removed from the site, a certified laboratory test report shall be obtained to determine if the residue generated during the sandblasting and power tool cleaning operations on the interior and/or the exterior exceeds "leachable" limits. The test shall be for lead, arsenic, barium, cadmium, chromium, mercury, selenium, and silver as determined by EPA's Toxicity Characteristic Leaching Procedures (TCLP).
- viii. A copy of the TCLP certified test results must be furnished to the Owner or Owner Representative.
- ix. After testing and approval of results, all debris and blast media can be removed, transported, and properly disposed of in the proper manner.
- x. A copy of the disposal manifest shall be provided to the Owner or Owner Representative.

2. MISCELLANEOUS REPAIRS OR SERVICES

a. STRUCTURAL AND COMPONENT REPAIRS

- i. Management Proposal -
- ii. All repairs identified. Any repairs identified during an inspection or renovation will be repaired at no cost to the owner.

3. SURFACE PREPARATION AND COATING SPECIFICATION

a. SURFACE PREPARATION

- i. Perform preparation and cleaning procedures shall be in strict accordance with the manufacturer's instructions for each substrate condition.
- ii. When the scope of work calls for overcoating, areas shall be washed down with clean water at a minimum pressure of 4000 PSI. Each pressure washer shall be equipped with Constant Speed Turbo Nozzles and used in all areas, where the coating adherence is questionable. The use of Standard fan type nozzles on pressure washers will be acceptable when conditions warrant.

- iii. All rusted areas must be power tooled cleaned or hand wire brushed at a minimum, to guarantee adhesion prior to primer application. All rusted areas shall be cleaned prior to priming.
- b. APPLICATION
 - i. Paint shall only be applied following the manufacturer's Product Data Sheet for the series of paint specified herein.
 - ii. Application of a coating shall be by brush, roller, mitt, or spray and in accordance with the scope of work and/or manufacturer's recommendations. All material shall be evenly applied to form a smooth, continuous, unbroken coating. Any drips run sags or pinholes will not be acceptable.
- c. INSPECTION AND TESTING
 - i. A single point of contact representing the approved firm will be responsible for subjects related to the delivery of services, customer satisfaction, and any dispute resolution.
 - ii. Perform or supervise milestone inspections and deliver a comprehensive progress report to the owner's representative detailing progress, a summary of any work completed, and compliance with the Terms and Conditions of the agreement.
 - iii. The City or representative has the right to inspect the work for conformance to quality standards. The owner reserves the right to reject all work that does not comply with standards.
- d. SURFACE PREPARATION & PAINT SPECIFICATION (EXTERIOR)
 - i. Identified water tanks to utilize the silver aluminum overcoat system.
 - 1. Asten Tank
 - 2. Bes-Steel Tank
 - 3. Bells Hwy Tank
 - 4. Shop Tank
 - ii. Exterior aluminum overcoat system
 - 1. All exterior surfaces and attachments will be pressure washed with a minimum of 4,000 P.S.I. wash to remove any loose paint and surface contamination.
 - 2. All rusted areas shall be Hand/Power tool cleaned per SSPC-SP2, SP3 cleaning methods.
 - 3. One (1) spot prime coat of Universal Metal Primer (Standard Sherwin Williams Kem Kromik) to all tool cleaned surfaces at the manufacturer's recommended thickness.
 - 4. One (1) spot and/or full intermediate coat of a Silver Aluminum (Standard Sherwin Williams Silver-Brite Heavy Duty) coating applied to all primed surfaces at the manufacturer's recommended thickness.
 - 5. One (1) full finish coat of a Silver Aluminum (Standard Sherwin Williams Silver-Brite Heavy Duty) coating applied to the complete exterior surfaces (100%) at the manufacturer's recommended thickness.
 - a. Finish color: Silver Aluminum.
 - iii. Identified water tanks to utilize the polyurethane overcoat system.
 - 1. Buzz Aldrin Tank
 - 2. Mable T Willis Tank
 - 3. Ruffin Tank
 - iv. Exterior polyurethane overcoat system.

1. All exterior surfaces and attachments will be pressure washed with a minimum of 4,000 P.S.I. wash to remove any loose paint and surface contamination.
 2. All rusted areas shall be Hand/Power tool cleaned per SSPC-SP2, SP3 cleaning methods.
 3. One (1) spot prime coat of (Current Standard Sherwin Williams Macropoxy 646) to all tool cleaned surfaces at the manufacturer's recommended thickness.
 4. One (1) spot and/or full intermediate coat of a Polyurethane (Current standard Sherwin Williams Hi-Solids Polyurethane B65) coating applied to all primed surfaces at the manufacturer's recommended thickness.
 5. One (1) full finish coat of a Polyurethane (Current standard Sherwin Williams Hi-Solids Polyurethane B65) coating applied to the complete exterior surfaces (100%) at the manufacturer's recommended thickness.
 - a. Finish color: City to chose finish color.
- e. **SURFACE PREPARATION & PAINT SPECIFICATION (INTERIOR)**
- i. Identified water tanks to utilize the interior epoxy coating system.
 1. All water tanks.
 - ii. Interior epoxy coating system.
 1. The complete interior (100%) shall be abrasive blast cleaned to SSPC-SP No. 10 "Near White" finish.
 2. After abrasive cleaning, all surfaces shall be cleaned of any dust residue or foreign debris.
 3. One (1) full prime coat of a current standard Sherwin Williams Macropoxy 646 PW coating shall be applied to the complete interior surfaces (100%) at 4 to 6 mils dry film thickness.
 4. One (1) full finish coat of a current standard Sherwin Williams Macropoxy 646 PW coating shall be applied to the complete interior surfaces (100%) at 4 to 6 mils dry film thickness.
 5. Contrasting Color: Each coat of epoxy paint shall be of contrasting color.
 6. Stripe Coat: One additional coat of epoxy shall be applied by brush and roller to all weld seams.
 7. Caulk all interior roof lap seams using Sikaflex 1A polyurethane caulk.
- f. **INTERIOR STORAGE DISINFECTION**
- i. At the completion of the interior recoating, the tank will be disinfected in accordance with AWWA C652 Disinfection Method #2.
 - ii. At the completion of the disinfecting of the tank will be sealed and made ready for service.
- g. **CLEANUP AND DISPOSAL**
- i. Upon completion of the work, all staging, scaffolding, containers, and abrasive blast debris shall be removed from the site.
 - ii. Any damage to painted surfaces resulting from the cleanup shall be repaired, or refinished to the satisfaction of the owner or representative.

4. MISCELLANEOUS NEW LOGO

- a. Identified water tanks for new the logo.
 - i. Bells Hwy Tank (Logo on two sides).

- ii. Bes-Steel Tank (Logo on two sides).
 - iii. Buzz Aldrin Tank (Logo on two sides).
 - iv. Mable T Willis Tank (Logo on two sides).
- b. Any existing logos will be painted out and the logo below will be painted on the sidewall of the identified water tanks.
- c. Each logo will be custom sized to each sidewall maximizing the space available without obscuring the rocking chair or lettering.



- d. Colors:
- i. Rocking chair:
 - 1. Sherwin Williams "Safety Red" B65R550
 - ii. Lettering
 - 1. Sherwin Williams "Black" B65B550
 - iii. Outlining (Silver aluminum exterior)
 - 1. Sherwin Williams "White" B65W550 to outline the rocking chair and lettering to improve the visibility of the logo.
- e. The owner will specify the location of each logo.

Sample insurance coverage wording

1. Insurance coverage specified herein constitutes the minimum requirements and said requirements shall in no way lessen or limit the liability of the Service Provider and any subcontractor Providers. The Service Provider and any subcontractor Provider shall procure and maintain at his or her own expense any additional kinds and amounts of insurance that, in his or her own judgment, may be necessary for his or her proper protection in the prosecution of the work.
2. The Service Provider shall carry insurance as prescribed herein and all policies shall be with a company satisfactory to the City.
3. If a part of this contract is sublet, the Service Provider shall require each subcontractor Provider to carry insurance of the same kind and in like amounts as carried by the prime Service Provider.
4. Certificates of insurance shall state that ten (10) days written notice will be given to the City before the policy is canceled or changed. No Service Provider or subcontractor Provider will be allowed to start any work on this contract until certificates of all insurance required herein are filed and approved by the Officials. The certificates shall show the type, amount, class of operations covered, effective dates, and the dates of expiration of policies. The Service Provider shall secure and maintain in effect for the period of the contract and pay all premiums for the following kinds and amount of insurance.
 - a. General Liability
 - i. Each Occurrence Minimum Amount of Coverage - \$1,000,000
 - ii. General Aggregate Minimum Amount of Coverage - \$2,000,000
 - b. Automobile Liability
 - i. Combined Single Limit Minimum Amount of Coverage - \$1,000,000
 - c. Worker Compensation and Employer's Liability
 - i. Each Accident / Disease Minimum Amount of Coverage - \$1,000,000
 - ii. The policy limit must be listed on the submitted certificate.
 - d. Umbrella Liability Coverage
 - i. The Service Provider should carry some form of umbrella coverage adequate to fully cover the insurable portion of the project for the benefit of the City, the Prime Contractor, and Subcontractor as their interest may appear.
 - ii. Umbrella or other types of coverage should be detailed in the Service Provider's insurance certificate submitted with their proposal.

ADDENDUM - CLARIFICATION OF THE SCOPE OF WORK WATER TANK MAINTENANCE PROGRAM / CITY OF WALTERBORO

As the chosen Service Provider, you will be responsible for ensuring that each of the Cities water storage tanks is visually appealing, protected, and sanitary. To clarify the City's intent regarding the upfront exterior renovations and future renovations, the following amends the Request for Proposal document.

ADDENDUM B - WATER TANK RENOVATION MINIMUM SPECIFICATIONS

Revisions to the Request for Proposal are underlined.

- d. SURFACE PREPARATION & PAINT SPECIFICATION (EXTERIOR)
 1. Identified water tanks to utilize the silver aluminum overcoat system.
 - a. Asten Tank
 - b. Bes-Steel Tank
 - c. Bells Hwy Tank
 - d. Shop Tank
 2. Exterior aluminum overcoat system
 - a. All exterior surfaces and attachments will be pressure washed with a minimum of 4,000 P.S.I. wash to remove any loose paint and surface contamination.
 - b. All rusted areas shall be Hand/Power tool cleaned per SSPC-SP2, SP3 cleaning methods.
 - c. One (1) spot prime coat of Universal Metal Primer (Standard Sherwin Williams Kem Kromik) to all tool cleaned surfaces at the manufacturer's recommended thickness.
 - d. One (1) full intermediate coat of a Silver Aluminum (Standard Sherwin Williams Silver-Brite Heavy Duty) coating applied to all surfaces at the manufacturer's recommended thickness.
 - e. One (1) full finish coat of a Silver Aluminum (Standard Sherwin Williams Silver-Brite Heavy Duty) coating applied to the complete exterior surfaces (100%) at the manufacturer's recommended thickness.
 - i. Finish color: Silver Aluminum.
 3. Identified water tanks to utilize the polyurethane overcoat system.
 - a. Buzz Aldrin Tank
 - b. Mable T Willis Tank
 - c. Ruffin Tank
 4. Exterior polyurethane overcoat system.
 - a. All exterior surfaces and attachments will be pressure washed with a minimum of 4,000 P.S.I. wash to remove any loose paint and surface contamination.
 - b. All rusted areas shall be Hand/Power tool cleaned per SSPC-SP2, SP3 cleaning methods.
 - c. One (1) spot prime coat of Polyamine Epoxy (Current Standard Sherwin Williams Macropoxy 646) to all tool cleaned surfaces at the manufacturer's recommended thickness.

- d. One (1) spot and/or full intermediate coat of a Polyamine Epoxy (Current Standard Sherwin Williams Macropoxy 646) coating applied to all surfaces at the manufacturer's recommended thickness.
- e. One (1) full finish coat of a Polyurethane (Current standard Sherwin Williams Hi-Solids Polyurethane B65) coating applied to the complete exterior surfaces (100%) at the manufacturer's recommended thickness.
 - i. Finish color: City to choose finish color.

ADDENDUM B - WATER TANK RENOVATION UPFRONT SPECIFICATIONS

The following wording is added to the Request for the Proposals Water Storage Tank Maintenance Program to address the scope of work intended for the initial exterior renovations.

A. SURFACE PREPARATION & PAINT SPECIFICATION (EXTERIOR)

- 5. Identified water tanks to utilize the silver aluminum overcoat system.
 - a. Asten Tank
 - b. Bes-Steel Tank
 - c. Bells Hwy Tank
 - d. Shop Tank
- 6. Exterior aluminum overcoat system
 - a. All exterior surfaces and attachments will be pressure washed with a minimum of 4,000 P.S.I. wash to remove any loose paint and surface contamination.
 - b. All rusted areas shall be Hand/Power tool cleaned per SSPC-SP2, SP3 cleaning methods.
 - c. One (1) spot prime coat of Universal Metal Primer (Standard Sherwin Williams Kem Kromik) to all tool cleaned surfaces at the manufacturer's recommended thickness.
 - d. One (1) full intermediate coat of a Silver Aluminum (Standard Sherwin Williams Silver-Brite Heavy Duty) coating applied to all surfaces at the manufacturer's recommended thickness.
 - e. One (1) full finish coat of a Silver Aluminum (Standard Sherwin Williams Silver-Brite Heavy Duty) coating applied to the complete exterior surfaces (100%) at the manufacturer's recommended thickness.
 - i. Finish color: Silver Aluminum.
- 7. Identified water tanks to utilize the polyurethane overcoat system.
 - a. Buzz Aldrin Tank
 - b. Mable T Willis Tank
 - c. Ruffin Tank
- 8. Exterior polyurethane overcoat system.
 - a. All exterior surfaces and attachments will be pressure washed with a minimum of 4,000 P.S.I. wash to remove any loose paint and surface contamination.
 - b. All rusted areas shall be Hand/Power tool cleaned per SSPC-SP2, SP3 cleaning methods.

- c. One (1) spot prime coat of Polyamine Epoxy (Current Standard Sherwin Williams Macropoxy 646) to all tool cleaned surfaces at the manufacturer's recommended thickness.
- d. One (1) full intermediate coat of a Polyamine Epoxy (Current Standard Sherwin Williams Macropoxy 646) coating applied to all surfaces at the manufacturer's recommended thickness.
- e. One (1) full finish coat of a Polyurethane (Current standard Sherwin Williams Hi-Solids Polyurethane B65) coating applied to the complete exterior surfaces (100%) at the manufacturer's recommended thickness.
 - i. Finish color: City to choose finish color.