

CITY OF DUBLIN SPECIFICATIONS FOR PERPETUAL WATER TANK MAINTENANCE PROGRAM REQUEST FOR PROPOSAL RFP #18-04-001

April 24, 2018

The City of Dublin is soliciting sealed proposals for a full service maintenance program for our elevated water tanks.

Proposals are to be returned, sealed and marked "RFP #18-04-001" by **3:00 p.m. on Tuesday,** May **22, 2018** to:

Courier: City of Dublin Purchasing Dept. Mail: City of Dublin Purchasing Dept.

215 Truxton St. PO Box 690

Dublin, GA 31021 Dublin, GA 31040

All information outlined in the RFP, along with any other pertinent facts necessary for a proper evaluation of this proposal should be delivered with the proposal.

Proposals shall be submitted in duplicate, sealed, and mailed or delivered to be received no later than the above time and date.

Proposals received after the specified date and time will not be considered. All proposals submitted must be FOB Dublin, Georgia.

The City 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 Dublin** irrespective of lowest cost. The Owners specifically reserve 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 reserves the right to accept or reject any or all proposals, to waive formalities and technicalities, and to make an award in the best interest of the City.

Factors to be considered in making this award, if awarded, will be ability to perform requested work, price, availability, warranty and references. The City will be the sole judge of the weights given these factors.

Proposals will be opened in the conference room in the Purchasing Department, 215 Truxton St., Dublin, Georgia, on the hour and date specified above, local time prevailing. No proposals will be accepted after the opening time. No faxed or e-mailed proposals will be accepted.

Prices quoted shall be firm prices and remain firm.

Please call Kris Harden, Purchasing Director, at 478-277-5047, or e-mail hardenk@dlcga.com should you have any questions regarding the proposal documents.

The **City of Dublin** reserves the right to waive any and all irregularities and refuse all proposals or award the RFP in the best interest of The **City of Dublin**.

Proposals shall be presented in a sealed envelope per instructions on the request for proposal. All information regarding opening date, description of the proposal, and R.F.P. number must be listed on the outside of the envelope.

Any additional information necessary can be obtained by directing calls to Mr. Michael Clay, City of Dublin, 100 South Church Street, P.O. Box 690, Dublin, GA 31021 - (478) 609-1116 and reference RFP #18-04-001.



NON-COLLUSION AFFIDAVIT

The following affidavit is to accompany the bid: STATE OF COUNTY OF _____ Partner or Officer of Firm Company Name, Address, City and State being of lawful age, being first duly sworn, on oath says that he/she is the agent authorized to submit the attached proposal. Affiant further states as bidder, that they have not been a party to any collusion among proposers in restraint of competition by agreement to propose at a fixed price or to refrain from submitted proposals. Affiant also states that they have not been a party to any collusion with any officer of the City of Dublin or any of their employees as to quantity, quality or price in the prospective contract; and that discussions have not taken place between proposers and any office of the City of Dublin or any of their employees concerning exchange of money or other things of value for special consideration in submitting a sealed proposal for: Firm Name Signature Subscribed and sworn to before me this day of , 20 .

Notary Public



City of Dublin, Georgia

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with the City of Dublin has registered with and is participating in a Federal Work Authorization Program* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA) P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract the City of Dublin, contractor will secure from such contractor(s) similar verification of compliance with O.C.G.A. 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the City of Dublin at the time the subcontractor(s) is retained to provide the service.

Business Name		
EEV/ Basic Pilot Program* User Identification Number		
BY: Authorized Officer or Agent	Date	
Title of Authorized Office or Agent		
SUBSCRIBED AND SWORN BEFORE ME ON THIS	DAY OF	20
Notary Public:		
My Commission Expires: *As of the effective date of O.C.G.A. 13-10-91, the applicate "EEV/Basic Rule Pilot Program" operated by the U.S. Citize the U.S. Department of Homeland Security, in Conjunction (SSA)	enship and Immigi	ration Services Bureau of



City of Dublin, Georgia SUBCONTRACTOR AFFIDAVIT AND AGREEMENT

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with the City of Dublin has registered with and is participating in a federal work authorization program* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA) P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. 13-10-91

Business Name		
EEV/ Basic Pilot Program* User Identification Number		
	Date	
BY: Authorized Officer or Agent (Subcontractor Name)		
Title of Authorized Office or Agent of Subcontractor		
SUBSCRIBED AND SWORN BEFORE ME ON THIS THE	DAY OF	20
Notary Public:		
My Commission Expires:		

^{*}As of the effective date of O.C.G.A. 13-10-91, the applicable federal work authorization program is the "EEV/Basic Rule Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in Conjunction with the Social Security Administration (SSA)

GENERAL INFORMATION

PURPOSE

The **City of Dublin** is soliciting proposals from qualified firms for the contract 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 six (6) water tanks in the system. It is the intent of the RFP to determine the most qualified firm to which the **City of Dublin** could contract these services. In the event the **City of Dublin** 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 rests solely with the **City of Dublin**.

SCOPE

It is the intent of the **City of Dublin** to solicit a full service perpetual maintenance program from a firm that will provide professional asset management, internet reporting accessibility, engineering services (specific to the maintenance of existing water storage tanks covered by this RFP), all inspection services (washout & visual), 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 submitted in duplicate, bound to create a single document containing all required material.

It is mandatory that each prospective firm interested in this proposal climb and inspect the interior and exterior of each tank prior to the submission of their proposal. All proposers are responsible for obtaining any information pertinent to the proper evaluation of the vessel. Contact Mr. Michael Clay at (478) 609-1116 to make inspections of the tanks.

The Owner reserves the right to take up to a period of two [2] weeks to examine and evaluate all proposals before a decision is made and announced.

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, Georgia Environmental Protection Division, A.W.W.A., S.S.P.C., Code of Federal Regulations, N.S.F. Regulations and all other state and federal regulations. Proposals will be considered, and should be written to provide the contracted maintenance of the following tanks:

500,000 Gallon Elevated Tank – New Tank 250,000 Gallon Elevated Tank – Elm Street 250,000 Gallon Elevated Tank – Firetower Road 500,000 Gallon Elevated Tank – Kellam Road 7500,000 Gallon Ground Tank – Springdale 40,000 Gallon Elevated Tank – Water Plant

ITEMS TO BE ADDRESSED IN RFP

The details of this proposal shall include information on all of the following items. Additionally, each prospective firm may submit such 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 their names and addresses of the individuals placed in charge for the administration of the terms and conditions of the contract. All full time employees with N.A.C.E. certifications MUST BE listed.
- B. Proposal shall include the details of 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.
- C. 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. A minimum of twenty [20] systems (not tanks) in the State of Georgia must be submitted as well as a minimum of ten [10] systems in various other states. Any company with less than thirty (30) existing systems under their maintenance program will not be considered.
- D. Proposal shall describe the particular details on all structural or miscellaneous repairs necessary for the tank. This should include the need for steel replacement, steel parts, expansion joints, water level indicators, sway rods, manhole covers, and gaskets and any other components of the tank.
- E. Proposal shall also specify the frequency and degree of inspection and cleanout services the Owner could expect under the terms of the maintenance contract. A minimum of three (3) washout inspections with detailed engineering report shall be conducted in any ten (10) year period when an interior renovation is performed during the same timeframe. At a minimum, each tank shall be visually inspected once in a twelve (12) month period. At a minimum, a written report along with photographs shall be prepared and submitted to the **City of Dublin** within thirty (30) days of completion of inspections. Additionally, each perspective firm should address the requirements to assume responsibility for all corrections and repairs to the tank necessitated by acts of vandalism or through normal deterioration.
- F. A detailed proposal shall adhere to the specifications given in this Request for Proposal. All surface preparation and coatings specified should be strictly adhered to; there will be no variance. These specifications are identified in this Request for Proposal as Tank renovation specifications. In addition, all rules and regulations of the **State of Georgia** will be strictly adhered to. **Any and all permits, approvals, etc., required by the State of Georgia will be the**

responsibility of the successful firm.

- G. Outlined below is the schedule that outlines when all renovation work is to be performed. This Schedule of Work is located below. There will be no deviation from this schedule of work as a maximum timeframe however; should premature coating failure occur then the proposer is responsible for touch up and/or complete repainting utilizing these specifications.
- H. Each bidder shall submit a detailed firm's insurance certificate. This insurance certificate should detail all levels of insurance that may be required by the **City of Dublin** to accept a contractual obligation. **The insurance carrier must possess an AM Best rating of A- or better.** In addition, all firms shall provide a detailed certificate that indicates they carry Pollution Liability Insurance in the amount of no less than \$2,000,000.00 of coverage. A copy of this insurance certificate <u>must be</u> attached to the last page of this RFP and is mandatory for consideration of RFP response.
- I. Each proposal should include a detailed contract document for the tank to be included in this RFP. The specific timeframe for the contract document shall be ten (10) years. Within the contract document shall be a specific cancellation clause, which indicates procedures that the City of Dublin may take for cancellation of the contract. The firm may never cancel the contract for any reason other than non-payment by the City of Dublin.
- J. 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.
- K. Each proposal shall include provide evidence of a computerized asset management system to be utilized in the professional asset management of the water storage tanks identified in this RFP.
- L. Each proposal shall include evidence of a Georgia contractor's license.
- M. Each proposal shall include evidence of proposer's State of Registration and registration for the State of Georgia if not a Georgia firm.
- N. A contract will not be awarded to any corporation, firm or individual who is, from any cause, in arrears to the City or who has failed in any former contract with the City 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.
- O. Each Proposal shall include in detail any and all lawsuits and/or litigation currently outstanding and/or having been settled within the previous 24 months.

Schedule of Work

YEAR 1

500,000 Gallon Elevated Tank - New Tank

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank - Elm Street

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

Repairs

- 1. Touch Up Interior
- 2. Repair Interior Ladder

250,000 Gallon Elevated Tank - Firetower Road

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank – Kellam Road

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

Repairs

1. Touch Up Interior

750,000 Gallon Ground Tank - Springdale

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank - Water Plant

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 2

500,000 Gallon Elevated Tank – New Tank

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Elm Street

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Firetower Road

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank - Kellam Road

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank - Springdale

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank - Water Plant

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 3

500,000 Gallon Elevated Tank - New Tank

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Elm Street

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>250,000 Gallon Elevated Tank – Firetower Road</u>

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>500,000 Gallon Elevated Tank – Kellam Road</u> Exterior Renovation

- 1. All exterior surfaces including the dome, bowl, shell walls, balcony, riser columns, ladders, venting, pipes and other appurtenances and component parts will be power washed following a chlorine treatment as set forth in the Steel Structures Painting Council Specification Surface Preparation Specification Number 1, SSPC-SP1 "Solvent Cleaning". Power washing will be a minimum of 4000 PSI (at nozzle tip) to remove contaminants such as dirt, dust, mold, mildew, chalk and other foreign contaminants. All areas of oxidation, peeling paint and runs/sags will be cleaned in accordance with the Steel Structures Painting Council Specification Surface Preparation Specification Number 2, SSPC-SP2 "Hand Tool" cleaning and Number 3, SSPC-SP3 "Power Tool" cleaning to remove all loose mil scale, loose rust, loose paint, and other loose detrimental foreign matter.
- 2. Spot Prime All exterior surfaces which have been cleaned to bare metal will be primed with <u>one</u> coat of a <u>Tnemec Series Epoxy</u> applied at a rate to achieve <u>3.0-5.0</u> mils dry film thickness.
- 3. Finish Coat all exterior surfaces (100%) shall receive one full finish coat of a <u>Tnemec Series Urethane</u> applied at a rate to achieve <u>2.0-3.0</u> mils dry film thickness.
- 4. Any Existing Logos and/or Artwork shall be re-traced.

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank – Springdale

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank - Water Plant

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 4

500,000 Gallon Elevated Tank - New Tank

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Elm Street

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>250,000 Gallon Elevated Tank – Firetower Road</u>

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank – Kellam Road

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank – Springdale

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank - Water Plant

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 5

500,000 Gallon Elevated Tank – New Tank

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>250,000 Gallon Elevated Tank – Elm Street</u> Exterior Renovation

- 1. All exterior surfaces including the dome, bowl, shell walls, balcony, riser columns, ladders, venting, pipes and other appurtenances and component parts will be power washed following a chlorine treatment as set forth in the Steel Structures Painting Council Specification Surface Preparation Specification Number 1, SSPC-SP1 "Solvent Cleaning". Power washing will be a minimum of 4000 PSI (at nozzle tip) to remove contaminants such as dirt, dust, mold, mildew, chalk and other foreign contaminants. All areas of oxidation, peeling paint and runs/sags will be cleaned in accordance with the Steel Structures Painting Council Specification Surface Preparation Specification Number 2, SSPC-SP2 "Hand Tool" cleaning and Number 3, SSPC-SP3 "Power Tool" cleaning to remove all loose mil scale, loose rust, loose paint, and other loose detrimental foreign matter.
- 2. Spot Prime All exterior surfaces which have been cleaned to bare metal will be primed with <u>one</u> coat of a <u>Tnemec Series Epoxy</u> applied at a rate to achieve <u>3.0-5.0</u> mils dry film thickness.
- 3. Finish Coat all exterior surfaces (100%) shall receive one full finish coat of a <u>Tnemec Series Urethane</u> applied at a rate to achieve <u>2.0-3.0</u> mils dry film thickness.
- 4. Any Existing Logos and/or Artwork shall be re-traced.

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>250,000 Gallon Elevated Tank – Firetower Road</u>

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank – Kellam Road

Interior Renovation

- 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. A high build epoxy liner manufactured by the Tnemec Company shall be applied as follows:
 - a. <u>Primer Coat:</u> One [1] complete coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - b. <u>Finish Coat:</u> One [1] complete finish coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - c. *Contrasting Color:* Each coat of epoxy paint shall be of contrasting color.
 - d. <u>Stripe Coat:</u> One additional coat of epoxy shall be applied by brush and roller to all weld seams after Primer coat and prior to Finish coat.
 - e. <u>Caulking:</u> All seams around structured beams and lapped steel shall be caulked with Sika-Flex 1A
- 4. After the liner has properly cured, the interior surfaces shall be disinfected per A.W.W.A. Spray Method No. 2 (200 PPM).
- 5. The spent abrasive media shall be tested per TCLP-(8) Heavy Metals as mandated by the State.

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank - Springdale

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>40,000 Gallon Elevated Tank – Water Plant</u> Exterior Renovation

- 1. All exterior surfaces including the dome, bowl, shell walls, balcony, riser columns, ladders, venting, pipes and other appurtenances and component parts will be power washed following a chlorine treatment as set forth in the Steel Structures Painting Council Specification Surface Preparation Specification Number 1, SSPC-SP1 "Solvent Cleaning". Power washing will be a minimum of 4000 PSI (at nozzle tip) to remove contaminants such as dirt, dust, mold, mildew, chalk and other foreign contaminants. All areas of oxidation, peeling paint and runs/sags will be cleaned in accordance with the Steel Structures Painting Council Specification Surface Preparation Specification Number 2, SSPC-SP2 "Hand Tool" cleaning and Number 3, SSPC-SP3 "Power Tool" cleaning to remove all loose mil scale, loose rust, loose paint, and other loose detrimental foreign matter.
- 2. Spot Prime All exterior surfaces which have been cleaned to bare metal will be primed with <u>one</u> coat of a <u>Tnemec Series Epoxy</u> applied at a rate to achieve <u>3.0-5.0</u> mils dry film thickness.
- 3. Finish Coat all exterior surfaces (100%) shall receive one full finish coat of a <u>Tnemec Series Urethane</u> applied at a rate to achieve <u>2.0-3.0</u> mils dry film thickness.
- 4. Any Existing Logos and/or Artwork shall be re-traced.

Interior Renovation

- 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. A high build epoxy liner manufactured by the Tnemec Company shall be applied as follows:
 - a. <u>Primer Coat:</u> One [1] complete coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - b. <u>Finish Coat:</u> One [1] complete finish coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - c. Contrasting Color: Each coat of epoxy paint shall be of contrasting color.
 - d. <u>Stripe Coat:</u> One additional coat of epoxy shall be applied by brush and roller to all weld seams after Primer coat and prior to Finish coat.
 - e. <u>Caulking:</u> All seams around structured beams and lapped steel shall be caulked with Sika-Flex 1A
- 4. After the liner has properly cured, the interior surfaces shall be disinfected per A.W.W.A. Spray Method No. 2 (200 PPM).
- 5. The spent abrasive media shall be tested per TCLP-(8) Heavy Metals as mandated by the State.

YEAR 6

500,000 Gallon Elevated Tank - New Tank

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>250,000 Gallon Elevated Tank – Elm Street</u>

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Firetower Road

Exterior Renovation

- 1. All exterior surfaces including the dome, bowl, shell walls, balcony, riser columns, ladders, venting, pipes and other appurtenances and component parts will be power washed following a chlorine treatment as set forth in the Steel Structures Painting Council Specification Surface Preparation Specification Number 1, SSPC-SP1 "Solvent Cleaning". Power washing will be a minimum of 4000 PSI (at nozzle tip) to remove contaminants such as dirt, dust, mold, mildew, chalk and other foreign contaminants. All areas of oxidation, peeling paint and runs/sags will be cleaned in accordance with the Steel Structures Painting Council Specification Surface Preparation Specification Number 2, SSPC-SP2 "Hand Tool" cleaning and Number 3, SSPC-SP3 "Power Tool" cleaning to remove all loose mil scale, loose rust, loose paint, and other loose detrimental foreign matter.
- 2. Spot Prime All exterior surfaces which have been cleaned to bare metal will be primed with <u>one</u> coat of a <u>Tnemec Series Epoxy</u> applied at a rate to achieve <u>3.0-5.0</u> mils dry film thickness.
- 3. Finish Coat all exterior surfaces (100%) shall receive one full finish coat of a <u>Tnemec Series Urethane</u> applied at a rate to achieve <u>2.0-3.0</u> mils dry film thickness.
- 4. Any Existing Logos and/or Artwork shall be re-traced.

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank – Kellam Road

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank - Springdale

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank - Water Plant

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 7

500,000 Gallon Elevated Tank – New Tank

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank - Elm Street

Interior Renovation

- 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. A high build epoxy liner manufactured by the Tnemec Company shall be applied as follows:
 - a. <u>Primer Coat:</u> One [1] complete coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - b. <u>Finish Coat:</u> One [1] complete finish coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - c. Contrasting Color: Each coat of epoxy paint shall be of contrasting color.
 - d. <u>Stripe Coat:</u> One additional coat of epoxy shall be applied by brush and roller to all weld seams after Primer coat and prior to Finish coat.
 - e. <u>Caulking:</u> All seams around structured beams and lapped steel shall be caulked with Sika-Flex 1A
- 4. After the liner has properly cured, the interior surfaces shall be disinfected per A.W.W.A. Spray Method No. 2 (200 PPM).
- 5. The spent abrasive media shall be tested per TCLP-(8) Heavy Metals as mandated by the State.

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

<u>250,000 Gallon Elevated Tank – Firetower Road</u> Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank – Kellam Road

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank – Springdale

Exterior Renovation

- 1. All exterior surfaces including the dome, bowl, shell walls, balcony, riser columns, ladders, venting, pipes and other appurtenances and component parts will be power washed following a chlorine treatment as set forth in the Steel Structures Painting Council Specification Surface Preparation Specification Number 1, SSPC-SP1 "Solvent Cleaning". Power washing will be a minimum of 4000 PSI (at nozzle tip) to remove contaminants such as dirt, dust, mold, mildew, chalk and other foreign contaminants. All areas of oxidation, peeling paint and runs/sags will be cleaned in accordance with the Steel Structures Painting Council Specification Surface Preparation Specification Number 2, SSPC-SP2 "Hand Tool" cleaning and Number 3, SSPC-SP3 "Power Tool" cleaning to remove all loose mil scale, loose rust, loose paint, and other loose detrimental foreign matter.
- 2. Spot Prime All exterior surfaces which have been cleaned to bare metal will be primed with <u>one</u> coat of a <u>Tnemec Series Epoxy</u> applied at a rate to achieve <u>3.0-5.0</u> mils dry film thickness.
- 3. Finish Coat all exterior surfaces (100%) shall receive one full finish coat of a <u>Tnemec</u> Series Urethane applied at a rate to achieve 2.0-3.0 mils dry film thickness.
- 4. Any Existing Logos and/or Artwork shall be re-traced.

Interior Renovation

- 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. A high build epoxy liner manufactured by the Tnemec Company shall be applied as follows:
 - a. <u>Primer Coat:</u> One [1] complete coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - b. <u>Finish Coat:</u> One [1] complete finish coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - c. Contrasting Color: Each coat of epoxy paint shall be of contrasting color.
 - d. <u>Stripe Coat:</u> One additional coat of epoxy shall be applied by brush and roller to all weld seams after Primer coat and prior to Finish coat.
 - e. <u>Caulking:</u> All seams around structured beams and lapped steel shall be caulked with Sika-Flex 1A
- 4. After the liner has properly cured, the interior surfaces shall be disinfected per A.W.W.A. Spray Method No. 2 (200 PPM).
- 5. The spent abrasive media shall be tested per TCLP-(8) Heavy Metals as mandated by the State.

40,000 Gallon Elevated Tank - Water Plant

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 8

<u>500,000 Gallon Elevated Tank – New Tank</u> Exterior Renovation

- 1. All exterior surfaces including the dome, bowl, shell walls, balcony, riser columns, ladders, venting, pipes and other appurtenances and component parts will be power washed following a chlorine treatment as set forth in the Steel Structures Painting Council Specification Surface Preparation Specification Number 1, SSPC-SP1 "Solvent Cleaning". Power washing will be a minimum of 4000 PSI (at nozzle tip) to remove contaminants such as dirt, dust, mold, mildew, chalk and other foreign contaminants. All areas of oxidation, peeling paint and runs/sags will be cleaned in accordance with the Steel Structures Painting Council Specification Surface Preparation Specification Number 2, SSPC-SP2 "Hand Tool" cleaning and Number 3, SSPC-SP3 "Power Tool" cleaning to remove all loose mil scale, loose rust, loose paint, and other loose detrimental foreign matter.
- 2. Spot Prime All exterior surfaces which have been cleaned to bare metal will be primed with <u>one</u> coat of a <u>Tnemec Series Epoxy</u> applied at a rate to achieve <u>3.0-5.0</u> mils dry film thickness.
- 3. Finish Coat all exterior surfaces (100%) shall receive one full finish coat of a <u>Tnemec Series Urethane</u> applied at a rate to achieve <u>2.0-3.0</u> mils dry film thickness.
- 4. Any Existing Logos and/or Artwork shall be re-traced.

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank - Elm Street

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Firetower Road

Interior Renovation

- 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. A high build epoxy liner manufactured by the Tnemec Company shall be applied as follows:
 - a. <u>Primer Coat:</u> One [1] complete coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - b. <u>Finish Coat:</u> One [1] complete finish coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - c. *Contrasting Color:* Each coat of epoxy paint shall be of contrasting color.
 - d. <u>Stripe Coat:</u> One additional coat of epoxy shall be applied by brush and roller to all weld seams after Primer coat and prior to Finish coat.
 - e. <u>Caulking:</u> All seams around structured beams and lapped steel shall be caulked with Sika-Flex 1A
- 4. After the liner has properly cured, the interior surfaces shall be disinfected per A.W.W.A. Spray Method No. 2 (200 PPM).
- 5. The spent abrasive media shall be tested per TCLP-(8) Heavy Metals as mandated by the State.

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank – Kellam Road

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank – Springdale

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank - Water Plant

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 9

500,000 Gallon Elevated Tank - New Tank

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Elm Street

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Firetower Road

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank - Kellam Road

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank - Springdale

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank – Water Plant

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

YEAR 10

500,000 Gallon Elevated Tank - New Tank

Interior Renovation

- 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. A high build epoxy liner manufactured by the Tnemec Company shall be applied as follows:
 - a. <u>Primer Coat:</u> One [1] complete coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - b. <u>Finish Coat:</u> One [1] complete finish coat of Tnemec Series Epoxy shall be applied to achieve a dry film thickness of 4 to 5 mils.
 - c. *Contrasting Color:* Each coat of epoxy paint shall be of contrasting color.
 - d. <u>Stripe Coat:</u> One additional coat of epoxy shall be applied by brush and roller to all weld seams after Primer coat and prior to Finish coat.
 - e. <u>Caulking:</u> All seams around structured beams and lapped steel shall be caulked with Sika-Flex 1A
- 4. After the liner has properly cured, the interior surfaces shall be disinfected per A.W.W.A. Spray Method No. 2 (200 PPM).
- 5. The spent abrasive media shall be tested per TCLP-(8) Heavy Metals as mandated by the State.

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Elm Street

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

250,000 Gallon Elevated Tank – Firetower Road

Inspection Service

- 1. Washout inspection, Disinfection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

500,000 Gallon Elevated Tank - Kellam Road

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

750,000 Gallon Ground Tank - Springdale

Inspection Service

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

40,000 Gallon Elevated Tank – Water Plant

- 1. Engineering inspection and preventive maintenance.
- 2. Any needed repairs/touchup.
- 3. Provide emergency repair service.
- 4. Ensure Tanks complies with all federal and state regulations.
- 5. Maintain as per the maintenance program.
- 6. Provide Written Report with Photographs of Inspection within Thirty (30) Days

NOTICE:

Each tank's renovation specifications, repairs, and routine maintenance and inspections outlined above must be strictly adhered to. The Firm shall not be allowed to deviate from these specifications. This includes surface preparation, coating selection, coating application, tank repairs, scheduled washout and engineering inspections, and preventive maintenance.

The renovation projects, routine maintenance, inspections, and evaluations outlined in the "Schedule of Work" must be completed in accordance with the specified timeframe. All maintenance program costs must be calculated with the completion deadline of these projects in mind. No "brush" blasting and/or over coating shall be permitted on interior renovations. Should any tank experience premature coatings failure then the coatings must be repaired at once utilizing best practices including complete renovations of the existing surfaces utilizing the above specifications.

INSURANCE REQUIREMENTS

Insurance coverage specified herein constitutes the minimum requirements and said requirements shall in no way lessen or limit the liability of the Firm under the terms of the Contract. The Firm shall procure and maintain at their own expense any additional kinds and amounts of insurance that, in their own judgment, may be necessary for their proper protection in the prosecution of the work. The Firm shall carry insurance as prescribed herein and all policies shall be with companies which carry an AM-Best financial rating at minimum of (A-).

If a part of this Contract is sublet, the Firm shall require each subcontractor to carry insurance of the same kinds and in like amounts as carried by the prime Firm.

Certificates of insurance shall state that ten [10] days written notice will be given to City Officials before the policy is changed. No Firm or subcontractor will be allowed to start any work on this contract until certificates of all insurance required herein are filed and approved by City Officials.

The certificates shall show the type, amount, class of operations covered, effective dates, and the dates of expiration of policies. In addition, the certificates shall name the **City of Dublin** as additional insured.

The Firm shall secure and maintain in effect for the period of the Contract and pay all premiums for the following kinds and amounts of insurance.

A. Workman's Compensation and Employer's Liability Insurance

This insurance shall protect the Firm against all claims under applicable State Workmen's Compensation Laws. The Firm shall also be protected against claims for injury, disease, or death of employees, which, for any reason, may not fall within the provisions of a Workmen's Compensation law. The liability limits shall not be less than the required statutory limits for Workmen's Compensation and Employer's Liability in the amount of One Hundred Thousand Dollars [\$100,000] for each person. This policy shall include an "all status" endorsement.

B. Firm's Comprehensive Public Liability and Property Damage Insurance

This insurance shall cover all operations in connection with the performance of this Contract in amounts not less than the following. Bodily injury liability in the amount of Five Hundred Thousand Dollars [\$500,000] for each person and One Million Dollars [\$1,000,000] for each accident and property damage liability in the amount of Two Hundred Fifty Thousand Dollars [\$250,000] for all damages arising out of the injury or destruction of property in any one accident and subject to that limit per accident a total (or aggregate) limit of Five Hundred Thousand Dollars [\$500,000] for all damages arising out of injury to or destruction of property during the policy period.

The Comprehensive Public Liability and Property Damage Policies carried by both the prime and the subcontractor shall contain an endorsement to include the coverage of the following hazards:

[1] Explosion collapse, and underground property damage to include any dame or destruction of property below the surface of the ground such as wires,

conduits, pipes, mains, sewers, etc., caused by the Firm's operations.

- [2] The collapse of or any structural injury to any building, structure, or property on or adjacent to the **City of Dublin** operations in the removal of other buildings, structures, or supports, or by excavation below the surface of the ground.
- [3] Contractual Liability Coverage for the "Hold Harmless" segments of the Contract Documents.

C. Firm's Contingent or Protective Liability and Property Damage

In case part of this Contract is sublet, the Firm shall secure contingent or protective liability and property damage insurance to protect him from any and all claims arising from the operation of his subcontractor in the execution of work included in the Contract. In no case shall the amount of such protection be less than the limits of \$500,000/\$1,000,000 for Public Liability Insurance and \$250,000/\$500,000 for Property Damage Insurance. The coverage in each case shall be acceptable to the **City of Dublin**.

D. Automotive Public Liability and Property Damage

The Firm shall maintain automobile public liability insurance in the amount of not less than \$250,000 for injury to one person and \$500,000 for one accident; and automobile property damage insurance in the amount of not less than \$250,000 for one accident to protect him from any and all claims arising from the

use of the following:

- [1] Firm's own automobile and trucks.
- [2] Hired automobiles and trucks.
- [3] Automobiles and trucks owned by subcontractors.

The aforementioned is to cover use of automobiles and trucks on and off the site of the project.

E. Owner's Protective Liability Policy

The Firm shall maintain Owner's Protective Liability Insurance with the **City of Dublin**, and their servants, agents, and employees as additional insured in amounts not less than the following:

[1] Bodily injury in the amount of FIVE HUNDRED THOUSAND DOLLARS [\$500,000] for each person and ONE MILLION DOLLARS [\$1,000,000] for each accident, and property damage liability in the amount of TWO HUNDRED FIFTY THOUSAND DOLLARS [\$250,000] for all damages arising out of any injury or destruction of property in any one accident and subject to that limit per accident a total (or aggregate) limit of FIVE HUNDRED THOUSAND DOLLARS [\$500,000] for all damages arising out of injury to or destruction of property during the policy period.

F. Pollution Liability Policy

The Firm shall maintain Pollution Liability Insurance with the **City of Dublin**, and their servants, agents, and employees as additional insured in amounts not less than \$2,000,000.

AFFIDAVIT

I,	, be	eing an authorized representa	ative of the firm
of		, located	in the City of
	, State	, Zip Code	, Phone
	, have read and unders	stood the contents of the forn	nal proposal and
hereby submit our prop	osal accordingly as of this c	date	
Signature of Authorized	Representative		
Attest			

City of Dublin Work and Fee Schedule Submission Sheet

Page 1 of 2

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
500,000 New								Exterior		Interior
	Visual	Washout	Visual	Washout	Visual	Washout	Visual	Renovation	Visual	Renovation
	Inspection Any	Inspection Any	Inspection Any	Inspection Any	Inspection Any	Inspection Any	Inspection Any	Washout	Inspection Any	Visual
	Needed Repairs	Needed Repairs	Needed Repairs	Needed Repairs	Needed Repairs	Needed Repairs	Needed Repairs	Inspection Any	Needed Repairs	Inspection Any
Tank	Emergency	Emergency	Emergency	Emergency	Emergency	Emergency	Emergency	Needed Repairs	Emergency	Needed Repairs
	Service	Service	Service	Service	Service	Service	Service	Emergency	Service	Emergency
								Service		Service
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	Repairs				Exterior		Interior			
	Washout	Visual	Washout	Visual	Renovation	Visual	Renovation	Visual	Washout	Visual
250KGE - Elm	Inspection Any Needed Repairs	Inspection Any	Inspection Any	Inspection Any	Washout	Inspection Any	Visual	Inspection Any	Inspection Any	Inspection Any
Street		Needed Repairs	Needed Repairs	Needed Repairs	Inspection Any	Needed Repairs	Inspection Any	Needed Repairs	Needed Repairs	Needed Repairs
Jueer		Emergency	Emergency	Emergency	Needed Repairs	Emergency	Needed Repairs	Emergency	Emergency	Emergency
	Emergency	Service	Service	Service	Emergency	Service	Emergency	Service	Service	Service
	Service				Service		Service			
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
						Exterior		Interior		
	Visual	Washout	Visual	Washout	Visual	Renovation	Visual	Renovation	Visual	Washout
250KGE -	Inspection Any	Inspection Any	Inspection Any	Inspection Any	Inspection Any	Washout	Inspection Any	Visual	Inspection Any	Inspection Any
	Needed Repairs	Needed Repairs	Needed Repairs	Needed Repairs	Needed Repairs	Inspection Any	Needed Repairs	Inspection Any	Needed Repairs	Needed Repairs
Firetower Rd	Emergency	Emergency	Emergency	Emergency	Emergency	Needed Repairs	Emergency	Needed Repairs	Emergency	Emergency
	Service	Service	Service	Service	Service	Emergency	Service	Emergency	Service	Service
						Service		Service		
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

City of Dublin Work and Fee Schedule Submission Sheet

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	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
500KGE - Kellam Rd	Repairs Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Exterior Renovation Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Interior Renovation Visual Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
750KGE - Springdale	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service		Visual Inspection Any Needed Repairs Emergency Service	Exterior & Interior Renovation Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
40KGE - Water Plant	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Exterior & Interior Renovation Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service	Washout Inspection Any Needed Repairs Emergency Service	Visual Inspection Any Needed Repairs Emergency Service
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	Total All Tanks All Years				\$					