



---

## INVITATION TO BID

21-0020-UT

## ELEVATED WATER TANKS DEMOLITION

---

### INSTRUCTIONS TO BIDDERS

#### 1. COPIES OF BIDDING DOCUMENTS

1.1. Bid Documents, any attachments and addenda are available for download at: <https://procurement.opengov.com/portal/myclearwater/projects/164737>. Bidding Documents may include, but are not limited to, plans, specifications, bond forms, contract form, affidavits, bid/proposal form, and addendums.

1.2. Complete sets of Bidding Documents must be used in preparing bids. Neither the City nor the Engineer shall be liable for errors or misinterpretations resulting from the use of incomplete sets of Bidding Documents, by Bidders, sub-bidders, or others.

#### 2. QUALIFICATION OF BIDDERS

2.1 Each prospective Bidder must pre-qualify to demonstrate, to the complete satisfaction of the City of Clearwater, that the Bidder has the necessary facilities, equipment, ability, financial resources and experience to perform the work in a satisfactory manner. An application package for pre-qualification may be obtained by contacting the City of Clearwater, Engineering Division by phone at (727) 562-4750. Pre-qualification requirement information is also available on the City of Clearwater Website at address:

[www.myclearwater.com/government/city-departments/engineering/construction-management](http://www.myclearwater.com/government/city-departments/engineering/construction-management).

Contractors wanting to pre-qualify to bid on a project as a General Contractor must do so two weeks (ten workdays) prior to the bid opening date. Bidders currently pre-qualified by the City do not have to make reapplication. It is the Contractor's responsibility to confirm pre-qualification status before a Bid Opening.

The Contractor shall include copies of their current license/registration with the State of Florida and Pinellas County (if applicable) with their bid response.

#### 3. EXAMINATION OF CONTRACT DOCUMENTS AND SITE

3.1. It is the responsibility of each Bidder, before submitting a Bid, to (a) examine the Contract Documents thoroughly; (b) visit the site to become familiar with local conditions that may in any manner affect cost, progress, performance or furnishing of the work; (c) consider and abide by all applicable

v. 7.2024

Procurement Division  
PO Box 4748 33758-4748  
Clearwater FL  
727-562-4630

federal, state and local laws, ordinances, rules and regulations; and (d) study and carefully correlate Bidder's observations with the Contract Documents, and notify Engineer in writing of all conflicts, errors or discrepancies in the Contract Documents.

3.2. For the purposes of bidding or construction, bidder may rely upon the accuracy of the technical data contained in reports of explorations and tests of subsurface conditions at the site which have been utilized by the Engineer in the preparation of the Contract Documents, but not upon non-technical data, interpretations or opinions contained therein or for the completeness thereof. Drawings relating to physical conditions of existing surface and subsurface conditions (except Underground Facilities) which are at or contiguous to the site and which have been utilized by the Engineer in preparation of the Contract Documents, may be relied upon by Bidder for accuracy of the technical data contained in such drawings but not upon the completeness thereof for the purposes of bidding or construction.

3.3. Information and data reflected in the Contract Documents with respect to Underground Facilities at or contiguous to the site are based upon information and data furnished to the City and Engineer by owners of such Underground Facilities or others, and the City does not assume responsibility for the accuracy or completeness thereof unless expressly provided in the Contract Documents.

3.4. Provisions concerning responsibilities for the adequacy of data furnished to prospective Bidders on subsurface conditions, Underground Facilities, other physical conditions, possible conditions, and possible changes in the Contract Documents due to differing conditions appear in the General Conditions.

3.5. Before submitting a Bid, each Bidder shall, at Bidder's own expense, make or obtain any additional examinations, investigations, explorations, tests and studies and obtain any additional information and data which pertain to the physical conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing the work in accordance with the time, price and other terms and conditions of the Contract Documents.

3.6. On request in advance, City will provide each Bidder access to the site to conduct such explorations and tests at Bidder's own expense as each Bidder deems necessary for submission of a Bid. Bidder shall fill all holes and clean up and restore the site to its former condition upon completion of such explorations and tests.

3.7. The lands upon which the Work is to be performed, rights-of-way and easements for access thereto and other lands designated for use by the Contractor in performing the Work are identified in the Contract Documents. All additional lands and access thereto required for temporary construction facilities or storage of materials and equipment are to be provided by the Contractor. Easements for permanent structures or permanent changes in existing structures are to be obtained and paid for by the City unless otherwise provided in the Contract Documents.

3.8. The submission of a Bid will constitute an unequivocal representation by the Bidder that the Bidder has complied with every requirement of these Instructions to Bidders and that, without exception, the Bid is premised upon performing and furnishing the Work required by the Contract Documents by such means, methods, techniques, sequences or procedures of construction as may be indicated in or required by the Contract Documents, and that the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions of performance and furnishing of the work.

#### **4. INTERPRETATIONS AND ADDENDA**

4.1. All questions as to the meaning or intent of the Contract Documents are to be directed in writing to the Engineer. Interpretations or clarifications considered necessary by the Engineer in response to such

questions will be issued by Addenda, via OpenGov. Questions received after the time frame specified on the pre-bid meeting agenda, prior to the date for opening of Bids, may not be answered. Only information provided by formal written Addenda will be binding. Oral and other interpretations of clarifications will be without legal effect.

4.2. Addenda may also be issued to modify the Bidding Documents as deemed advisable by the City or Engineer.

## **5. BID SECURITY OR BID BOND**

5.1. Each Bid must be accompanied by Bid Security made payable to the City of Clearwater in an amount equal to ten percent (10%) of the Bidder's maximum Bid price and in the form of a certified or cashier's check or a Proposal/Bid Bond (on form provided in Section V) issued by a surety meeting the requirements of the General Conditions.

5.2. The Bid Security of the Successful Bidder will be retained until such Bidder has executed the Agreement and furnished the required Payment and Performance bonds, whereupon the Bid Security will be returned. If the Successful Bidder fails to execute, deliver the Agreement and furnish the required Bonds within ten (10) days after the award of contract by the City Council, the City may annul the bid and the Bid Security of the Bidder will be forfeited. The Bid Security of any Bidder whom the City believes to have a reasonable chance of receiving the award may be retained by the City until the successful execution of the agreement with the successful Bidder or for a period up to ninety (90) days following bid opening. Security of other Bidders will be returned approximately fourteen (14) days after the Bid Opening.

5.3. The Bid Bond shall be issued in the favor of the City of Clearwater by a surety company qualified to do business in, and having a registered agent in, the State of Florida.

## **6. CONTRACT TIME**

6.1. The number of consecutive calendar days within which the work is to be completed is set forth in the Technical Specifications.

## **7. LIQUIDATED DAMAGES**

7.1. Provisions for liquidated damages are set forth in the Contract Agreement, Section V.

## **8. SUBSTITUTE MATERIAL AND EQUIPMENT**

8.1. The contract, if awarded, will be on the basis of material and equipment described in the Drawings or specified in the Specifications without consideration of possible substitute or "or equal" items. Whenever it is indicated in the Drawings or specified in the Specifications that a substitute or "or equal" item may be furnished or used, application for its acceptance will not be considered by the Engineer until after the effective date of the Contract Agreement. The procedure for submittal of any such application is described in the General Conditions and as supplemented in the Technical Specifications.

## **9. SUBCONTRACTORS**

9.1. If requested by the City or Engineer, the Successful Bidder, and any other Bidder so requested, shall, within seven (7) days after the date of the request, submit to the Engineer an experience statement with pertinent information as to similar projects and other evidence of qualification for each Subcontractor, supplier, person and organization to be used by the Contractor in the completion of the Work. The amount of subcontract work shall not exceed fifty percent (50%) of the Work except as may

be specifically approved by the Engineer. If the Engineer, after due investigation, has reasonable objection to any proposed Subcontractor, supplier, other person or organization, he may, before recommending award of the Contract to the City Council, request the Successful Bidder to submit an acceptable substitute without an increase in Contract Price or Contract Time. If the Successful Bidder declines to make any such substitution, the City may award the contract to the next lowest and most responsive Bidder that proposes to use acceptable Subcontractors, Suppliers, and other persons and organizations. Declining to make requested substitutions will not constitute grounds for sacrificing the Bid Security to the City of any Bidder. Any Subcontractor, supplier, other person or organization listed by the Contractor and to whom the Engineer does not make written objection prior to the recommendation of award to the City Council will be deemed acceptable to the City subject to revocation of such acceptance after the Effective Date of the Contract Agreement as provided in the General Conditions.

9.2. No Contractor shall be required to employ any Subcontractor, supplier, person, or organization against whom he has reasonable objection.

## **10. BID/PROPOSAL FORM**

10.1. The Bid/Proposal Form is included with the Contract Documents and shall be printed in ink or typewritten. All blanks on the Bid/Proposal Forms must be completed. Unit Prices shall be to no more than two decimal points in dollars and cents. The Bidder must state in the Bid/Proposal Form in words and numerals without delineation's, alterations or erasures, the price for which they will perform the work as required by the Contract Documents. Bidders are required to bid on all items in the Bid/Proposal form. The lump sum for each section or item shall be for furnishing all equipment, materials, and labor for completing the section or item as per the plans and contract specifications. Should it be found that quantities or amounts shown on the plans or in the proposal, for any part of the work, are exceeded or should they be found to be less after the actual construction of the work, the amount bid for each section or item will be increased or decreased in direct proportion to the unit prices bid for the listed individual items.

10.2. Bids by corporations shall be executed in the corporate name by the president or a vice-president (or other corporate officer accompanied by evidence of authority to sign) and the corporate seal shall be affixed. The corporate address and state of incorporation shall be shown below the Signature. If requested, the person signing a Bid for a corporation or partnership shall produce evidence satisfactory to the City of the person's authority to bind the corporation or partnership.

10.3. Bids by partnerships shall be executed in the partnership name and signed by a general partner, whose title shall appear under the signature and the official address of the partnership shall be shown below the signature.

10.4. All names shall be typed or printed below the signature.

## **11. SUBMISSION OF BIDS**

11.1. It is recommended that bids are submitted electronically through the City's e-Procurement Portal located at <https://procurement.opengov.com/portal/myclearwater>. By way of the e-Procurement Portal, responses will be locked and digitally encrypted until the submission deadline passes.

Sealed Bids not submitted electronically shall be submitted at or before the time and at the place indicated in the Advertisement for Bids and shall be submitted in a sealed envelope with the project name and number on the bottom left-hand corner. If forwarded by mail, the Bid shall be enclosed in another envelope with the notation "Bid Enclosed" on the face thereof and addressed to the City of Clearwater,

attention Purchasing Manager. Bids will be received at the office indicated in the Advertisement until the time and date specified. Bids in any other form will not be accepted.

E-mail or fax submissions will not be accepted.

No responsibility will attach to the City of Clearwater, its employees or agents for premature opening of a bid that is not properly addressed and identified.

11.2. If submitting a hard copy, the sealed bid envelope shall contain, but not be limited to, the Proposal/Bid Bond and corresponding Power of Attorney, Affidavit, Non-Collusion Affidavit, Proposal (pages one and two), Addendum Sheet, Bidder's Proposal, Scrutinized Companies and Business Operations with Cuba and Syria Certification Form, and E-Verify form.

## **12. MODIFICATION AND WITHDRAWAL OF BIDS**

12.1. For bids submitted electronically, vendors may use the "Unsubmit Response" button located on the Response Details page of their submission. Responses may be resubmitted once they have been edited or modified as needed.

For mailed in or hand delivered bids, written requests to modify or withdraw the bid received by the City prior to the scheduled opening time will be accepted and will be corrected after opening. Written requests must be addressed and labeled in the same manner as the bid and marked as a MODIFICATION or WITHDRAWAL of the bid.

No oral requests will be allowed.

Requests for withdrawal after the bid opening will only be granted upon proof of undue hardship and may result in the forfeiture of any bid security. Any withdrawal after the bid opening shall be allowed solely at the City's discretion.

## **13. REJECTION OF BIDS**

13.1. To the extent permitted by applicable State and Federal laws and regulations, the City reserves the right to reject any, and all Bids, and to waive any, and all informalities. Grounds for the rejection of a bid include but are not limited to a material omission, unauthorized alteration of form, unauthorized alternate bids, incomplete or unbalanced unit prices, or irregularities of any kind. Also, the City reserves the right to reject any Bid if the City believes that it would not be in the best interest of the public to make an award to that Bidder, whether because the Bid is not responsive or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the City. The City reserves the right to decide which bid is deemed to be the lowest and best in the interest of the public.

## **14. DISQUALIFICATION OF BIDDER**

14.1. Any or all bids will be rejected if there is any reason for believing that collusion exists among the bidders, the participants in such collusion will not be considered in future proposals for the same work. Each bidder shall execute the Non-Collusion Affidavit contained in the Contract Documents.

## **15. OPENING OF BIDS**

15.1. Bids will be opened and read publicly at the location and time stated in the Advertisement for Bids. Bidders are invited to be present at the opening of bids.

## **16. LICENSES, PERMITS, ROYALTY FEES AND TAXES**

16.1. The Contractor shall secure all licenses and permits (and shall pay all permit fees) except as specifically stated otherwise in the Technical Specifications. The Contractor shall comply with all Federal and State Laws, County and Municipal Ordinances and regulations, which in any manner effect the prosecution of the work. City of Clearwater building permit fees and impact fees will be waived except as specifically stated otherwise in the Technical Specifications.

16.2. The Contractor shall assume all liability for the payment of royalty fees due to the use of any construction or operation process, which is protected by patent rights except as specifically stated otherwise in the Technical Specifications. The amount of royalty fee, if any, shall be stated by the Contractor.

16.3. The Contractor shall pay all applicable sales, consumer, use, and other taxes required by law. The Contractor is responsible for reviewing the pertinent State Statutes involving the sales tax and sales tax exemptions and complying with all requirements.

16.4. The City of Clearwater is exempt from state sales tax on materials purchased by the City and incorporated into the WORK. The City of Clearwater reserves the right to implement the Owner Direct Purchase (ODP) Option, as may be indicated in the Scope of Work Description in Section IV – Technical Specifications and as defined in Section III – General Conditions.

## **17. IDENTICAL TIE BIDS/VENDOR DRUG FREE WORKPLACE**

17.1. In accordance with the requirements of Section 287.087 Florida Statutes regarding a Vendor Drug Free Workplace, in the event of identical tie bids, preference shall be given to bidders with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the City for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none or all of the tied bidders have a drug-free workplace program. In order to have a drug-free workplace program, a contractor shall supply the City with a certificate containing the following six statements and the accompanying certification statement:

(1) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

(2) Inform employees as to the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

(3) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

(4) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893, or of any controlled substance law, of the United States, or of any state, for a violation occurring in the workplace no later than five (5) days after such conviction.

(5) Impose a sanction on or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

(6) Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section.

I certify that this firm does/does not (select only one) fully comply with the above requirements.

## **18. AWARD OF CONTRACT**

18.1. Discrepancies between words and figures will be resolved in favor of words. Discrepancies in the multiplication of units of work and unit prices will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.

18.2. In evaluating the Bids, the City will consider the qualifications of the Bidders, whether the Bids comply or not with the prescribed requirements, unit prices, and other data as may be requested in the Bid/Proposal form. The City may consider the qualifications and experience of Subcontractors, suppliers and other persons and organizations proposed by the Contractor for the Work. The City may conduct such investigations as the City deems necessary to assist in the evaluation of any Bid and to establish the responsibility, qualifications and financial ability of Bidders, proposed Subcontractors, Suppliers and other persons, and organizations to perform and furnish the Work in accordance with the Contract Documents to the City's satisfaction within the prescribed time.

18.3. If the Contract is to be awarded, it will be awarded to the lowest responsible, responsive Bidder whose evaluation by the City indicates to the City that the award will be in the best interest of the City.

18.4. Award of contract will be made for that combination of base bid and alternate bid items in the best interest of the City, however, unless otherwise specified all work awarded will be awarded to only one Contractor.

18.5. The successful bidder/contractor will be required to comply with Section 119.0701, Florida Statutes, specifically to:

- A. Keep and maintain public records that ordinarily and necessarily would be required by the City of Clearwater in order to perform the service;
- B. Provide the public with access to public records on the same terms and conditions that the City of Clearwater would provide the records and at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law;
- C. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and
- D. Meet all requirements for retaining public records and transfer, at no cost, to the City of Clearwater all public records in possession of the contractor upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. All records stored electronically must be provided to the public agency in a format that is compatible with the information technology systems of the City of Clearwater.

## **19. BID PROTEST**

### **19.1. RIGHT TO PROTEST:**

Pursuant to Section 2.562(3), Clearwater Code of Ordinances, a bidder who submitted a response to a competitive solicitation and was not selected may appeal the decision through

the bid protest procedures, a copy of which shall be available in the Procurement Division. A protesting bidder must include a fee of one percent of the amount of the bid or proposed contract to offset the City's additional expenses related to the protest. This fee shall not exceed \$5,000.00 nor be less than \$50.00. Full refund will be provided should the protest be upheld. No partial refunds will be made.

## **20. TRENCH SAFETY ACT**

20.1. The Bidder shall comply with the provisions of the City of Clearwater's Ordinance related to trench digging (Ordinance No. 7918-08) along with the Florida Trench Safety Act (Sections 553.60-553.64, Florida Statutes) and the provisions of the Occupational Safety and Health Administration's (OSHA) excavation safety standards, 29 C.F.R.s 1926.650 Subparagraph P, or current revisions of these laws.

## **21. CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL MANAGEMENT MEASURES**

21.1. The Bidder shall comply with the provisions of the Environmental Protection Agency (EPA) National Pollution Discharge Elimination System (NPDES) stormwater permit and implement stormwater pollution prevention plans (SWPPP's) or stormwater management programs (both using best management practices (BMPs) that effectively reduce or prevent the discharge of pollutants into receiving waters.

A. The control of construction-related sediment loadings is critical to maintaining water quality. The implementation of proper erosion and sediment control practices during the construction stage can significantly reduce sediment loadings to surface waters.

B. Prior to land disturbance, prepare and implement an approved erosion and sediment control plan or similar administrative document that contains erosion and sediment control provisions.

NPDES Management Measures available at [City of Clearwater Engineering Environmental Division](#) and [EPA](#) websites to help address construction-related Best Management Practices.

### **GENERAL CONDITIONS**

Section III - General Conditions can be found on the City's website at:

<https://www.myclearwater.com/Business-Development/Doing-Business-with-the-City/Engineering-Construction-Bid-Information/Contract-Specifications>

### **TECHNICAL SPECIFICATIONS**

#### **3.1 SCOPE OF WORK**

Project Name: Elevated Water Tanks Demolition

Project Number: 21-0020-UT

Scope of Work:

The Elevated Water Tank Demolition Project, City Project No. 21-0020-UT, consists of the demolition, removal, and disposal of two (2) one-million-gallon steel elevated water storage tanks and all appurtenances. The total scope of work includes the complete dismantling and removal of all tank



components and features on both sites, followed by full site restoration for each location upon completion of demolition activities.

The first structure, referred to as the North Elevated Water Tank, is located on Weston Drive. The second, referred to as the South Elevated Water Tank, is located on South Martin Luther King Jr. Avenue. This project is inclusive of both sites.

The estimated duration of the project is 210 calendar days.

The contractor will be responsible for securing all required permits.

### **3.2 Section IV - Technical Specifications**

Section IV - Technical Specifications can be found on the City's website at:

<https://www.myclearwater.com/Business-Development/Doing-Business-with-the-City/Engineering-Construction-Bid-Information/Contract-Specifications>

### **3.3 Section V - Contract Documents**

Section V - Contract Documents can be found on the City's website

at: <https://www.myclearwater.com/Business-Development/Doing-Business-with-the-City/Engineering-Construction-Bid-Information/Contract-Specifications>

## **SUPPLEMENTAL TECHNICAL SPECIFICATIONS - Section IVA**

### **4.1 SUPPLEMENTAL TECHNICAL SPECIFICATIONS**

Supplemental Technical Specifications outlined below.

#### **4.2 General**

Project

City of Clearwater Elevated Tanks Demolition

North Elevated Water Tank – Weston Drive

South Elevated Water Tank – South Martin Luther King Jr. Ave (S MLK JR. AVE)

Clearwater, FL

The contractor, having submitted a bid for this project, acknowledges the following:

- A. The bidding contractor is qualified to meet the requirements of the Project Specifications for the above-referenced project.
- B. The bidding contractor has submitted two references each, to the City of Clearwater (The City), of previously completed projects demonstrating proficiency in demolition of elevated steel drinking water tanks, with a minimum 1-million-gallon capacity and a minimum of 120 feet top elevation.
- C. The bidding contractor has visited and has become familiar with the project site and conditions.
- D. The bidding contractor understands the requirements of the Project Specifications for the above-referenced project.

### **4.3 Work Items**

#### **WORK ITEM NO. 1**

Contractor mobilization costs and site preparation, including removal of vegetation and materials that might interfere with the work of this contract. Lump Sum.

#### **NORTH ELEVATED WATER TANK – WESTON DRIVE**

#### **WORK ITEM NO. 2**

Remove the one-million-gallon elevated steel tank and all associated components, including but not limited to concrete pads, concrete pile caps, piping, conduits, posts, pedestals, valves, and other related appurtenances. Foundation piles shall be cut to a final top of pile elevation of 6 feet below grade level. Lump Sum.

#### **WORK ITEM NO. 3**

Remove all site features within the fenced areas that exist within a 6 feet depth of the grade level. These include but are not limited to concrete slabs/foundations, fencing around service pads, piping, conduits, post, pedestals, valves, fixtures and control panels etc. Lump Sum.

#### **WORK ITEM NO. 4**

Provide a layout, prepared by a licensed surveyor, of all elements that will remain on site following the demolition of all elements that are within 6 feet of the grade level. Lump Sum.

#### **WORK ITEM NO. 5**

Cut and cap pipes, of existing water lines, below grade outside the fenced area. Remove all leftover pipes and dispose of them properly in accordance with local regulations. Final location of cap off to be provided The City. Lump Sum.

#### **WORK ITEM NO. 6**

Provide for the delivery or pick-up of salvaged material from the demolition project. Lump Sum.

#### **WORK ITEM NO. 7**

Site Cleanup - Remove and transport debris and rubbish in a manner that will prevent spillage on streets or adjacent areas. The site shall have all debris removed and shall be graded to conform to the adjacent area in such a manner to provide proper drainage. The site shall be properly resodded after completion of demolition operations. Lump Sum.

#### **SOUTH ELEVATED WATER TANK - S MLK JR. AVE**

#### **WORK ITEM NO. 8**

Remove the one-million-gallon elevated steel tank and all associated components, including but not limited to concrete pads, concrete pile caps, piping, conduits, posts, pedestals, valves, and other related appurtenances. Foundation piles shall be cut to a final top of pile elevation of 6 feet below grade level. Lump Sum.

#### **WORK ITEM NO. 9**

Remove all site features within the fenced areas that exist within a 6 feet depth of the grade level. These include but are not limited to concrete slabs/foundations, fencing around service pads, piping, conduits, post, pedestals, valves, fixtures and control panels etc. Lump Sum.

#### **WORK ITEM NO. 10**

Provide a layout, prepared by a licensed surveyor, of all elements that will remain on site following the demolition of all elements that are within 6 feet of the grade level. Lump Sum.

#### **WORK ITEM NO. 11**

Cut and cap pipes, of existing water lines, below grade outside the fenced area. Remove all leftover pipes and dispose of them properly in accordance with local regulations. Final location of cap off to be provided The City. Lump Sum.

#### **WORK ITEM NO. 12**

Provide for the delivery or pick-up of salvaged material from the demolition project. Lump Sum.

#### **WORK ITEM NO. 13**

Site Cleanup - Remove and transport debris and rubbish in a manner that will prevent spillage on streets or adjacent areas. The site shall have all debris removed and shall be graded to conform to the adjacent area in such a manner to provide proper drainage. The site shall be properly resodded after completion of demolition operations. Lump Sum.

### **4.4 Summary of Work: General**

#### **Summary**

- A. The contractor shall submit a Construction Sequencing Plan, outlining the methodical steps to be taken for the successful completion of the project. The Construction Sequencing Plan is to be submitted at time of project awarding. The contractor should allow a minimum of 3-week period for internal City review.
- B. Project summary: The elevated water tank demolition project with City project number 21-0020-UT, consists of the demolition, removal, and disposal of two (2) one million-gallon, steel elevated water storage tanks and all appurtenances. The project includes the removal of all tanks features and components and the complete restoration of the site upon demolition completion. The first tank referred to as the North Elevated Water Tank is located at Weston Drive, and the second tank referred to as the South Elevated Water Tank is located S MLK Jr. Avenue.

**Project Scope:** the work of this contract consists of the following items:

- A. Demolition, removal, and disposal of the two (2) one million-gallon, steel elevated water storage tanks and all appurtenances.
- B. Remove tanks and all features including all concrete pads and foundations, piping, conduits, posts, pedestals, valves, and appurtenances.

Restore sites upon completion.

The work of this contract shall be performed in accordance with the contract documents. The contractor shall furnish all necessary labor, tools, services, materials, and equipment needed to complete all the work of this project.

The contract documents were prepared by Biller Reinhart Engineering Group Inc. and include the following:

- A. Project Specifications dated March 2025, including all specifications, drawings, etc. contained within.
- B. The work will be constructed under a single contract between the owner and the contractor.
- C. Additional contractor responsibilities:
  - Removing vegetation and materials that interfere with the work of this contract.
  - Existing chain link fence is to remain. The contractor shall notify The City and The Engineer of locations of the chain link fence requiring repair.
  - The work in this contract will involve working in confined spaces. It will be the contractor's responsibility to comply with all regulations regarding confined space work and fall protection set forth by the City of Clearwater, Occupational Safety and Health Administration (OSHA), and Florida Department of Environmental Protection (FDEP).
  - The Contractor shall perform work in such manner to avoid closing surrounding pedestrian trails. Any necessary closures for safety shall be kept to a minimum and coordinated with the Utilities Inspector.
  - The power company is to be contacted prior to notice to proceed to disconnect power to the existing pole inside the fenced area. Power to poles outside the fence will remain for future use. Contractor must submit written confirmation to The City and engineer of record after power has been disconnected.

#### **Work Under Other Contracts**

- A. Subcontractors shall be competent and licensed to perform work in their specific trades.

- B. The contractor shall be responsible for verifying that all subcontractors hold a current license and are competent for the specific work they are to perform.
- C. The contractor shall not subcontract any portion of this project without prior consent from the engineer. Names and references of all subcontractors shall be submitted to the engineer for review.

**Products: Not applicable**

**Execution: Not applicable**

#### **4.5 Demolition and Removal General:**

Structure demolition shall include removal of existing steel structures, and removal of the existing reinforced concrete footings to a depth of 6' below top of footing. Should a spread footing be encountered within the 6' removal depth, the Contractor shall terminate the footing removal at the top of the spread footing. The dimensions of the abandoned footing below the termination of removal shall be clearly noted on the Record Drawings/As-Builts by the Contractor.

Structure demolition shall include removal of existing steel structures, and removal of existing reinforced concrete footings and abandoning pile supports below grade and in place. Pipe demolition shall consist of removal of piping as required.

The contractor shall be responsible for the installation, maintenance, and data distribution of construction cameras to facilitate site monitoring throughout the duration of the project.

Work under this section shall be confined to the fenced tank area and adjacent lay down zone west of the tank. Care should be taken to prevent damage to all structures, trees, vegetation, paving and sidewalk/pedestrian trails. The Contractor shall be responsible for repair and replacement of any damage to structures, trees, vegetation, pavement, sidewalk, and landscaping, for the work safety zone, lay down zone as well as all adjoining property as specified in the City of Clearwater standard details. Any replacement shall be completed by City of Clearwater Standard Details.

#### **Requirements.**

- A. Dust & Particulate Control: Take appropriate action to contain or prevent the spread of dust & particulates beyond the tanks sites and to avoid creation of a nuisance in the surrounding area. Do not use water if it results in hazardous or objectionable conditions, such as flooding, or pollution. Comply with all air quality regulations imposed by local environmental agencies. Refer to Stormwater Pollution Prevention Plans (SWPPP) section in Sections IV.207-1. and 207-8.
- B. Protection: Protect existing work which is to remain in place, that is to be used, or which is to remain the property of Owner by temporary covers, shoring, bracing and supports. Items which are to remain, and which are damaged during performance of the work shall be repaired to their original condition or replaced. Do not overlook structural elements. Provide new supports and reinforcement for existing construction weakened by demolition or removal work.
- C. Facilities: Protect all electrical and mechanical services and utilities where removal of existing utilities and pavement is specified or indicated. Provide approved barricades, temporary covering of exposed areas, and temporary services or connections for electrical and mechanical utilities.
- D. Explosives: Use of explosives will not be permitted.

- E. Burning: Burning will not be permitted.
- F. Regulations: Comply with federal, state, and local hauling and disposal regulations.
- G. Falling Debris Prevention: Demolition shall be completed in a manner as to prevent the falling and/or dropping of sections or pieces of the tanks being removed. Any material or equipment falling/dropping that may cause strong impacts or vibrations shall be prevented.
- H. Scrap Metal Ownership and Disposal: The contractor is authorized to retain ownership of all scrap metal materials generated as a result of the demolition work. All scrap metal, including but not limited to steel, copper, aluminum, and ferrous or non-ferrous metals, shall be considered the property of the contractor. The contractor shall be solely responsible for the removal, storage, and disposal of scrap metal in accordance with all applicable local, state, and federal regulations. The contractor is not required to submit any scrap metal for recycling or disposal to the project owner.
- I. The Contractor shall be required to obtain a Demolition permit from the City. City permits and impact fees will be reimbursed.

#### **4.6 Submittals**

All submittals for substitutions must be made in writing to the engineer with supporting technical data sheets and test data showing complete equivalent performance.

#### **Existing Structures and Facilities to Be Removed.**

Concrete and masonry structures which are in the way of new work shall be cut off to a point at least 6' below finished grade level and backfilled and covered with unclassified excavation. Compaction shall be 95% of Standard Proctor at optimum moisture content.

#### **Utilities, Piping, and Equipment to Be Removed.**

Remove all existing utilities and related equipment uncovered by work and terminate in a manner conforming to the nationally recognized code covering the specific utility. Equipment to be removed shall be removed with as little damage to the equipment as possible. Any anchor bolts or plates shall be removed by cutting and holes shall be grouted over flush with surface. Remove all electrical equipment, lights and stanchion and related equipment and dispose of. Piping shall be disassembled where possible (and cut where required) and removed. All piping stub-outs shall be blind flanged, covered with a threaded cap or closed with a permanent mechanical plug tightly sealed with at least 12-inch-thick cast-in-place concrete, as appropriate. Refer to civil drawings for closure and restraint details at closed pipe caps. The work of this contract is limited to cut-off and secures pipes per civil details provided. Connections to the existing system are not part of this contract.

#### **Disposition of Material.**

Title to materials -except if indicated otherwise, or specifically specified otherwise in other sections, all materials and equipment removed, and not reused, shall become the property of the Contractor and shall be removed from the property. Title to all materials resulting from demolition, and all materials and equipment to be removed, is vested in the contractor upon approval of the demolition and removal procedures, and authorization by the Engineer to begin demolition. The Owner will not be responsible for

the condition or loss of, or damage to, such property after Notice to Proceed. Materials and equipment shall not be viewed by prospective purchasers or sold on the site.

- A. Reuse Materials and Equipment - Carefully remove and store materials and equipment to be reused or relocated to prevent damage and reinstall as the work progresses.
- B. Salvaged Materials and Equipment as specified by the owner - Carefully remove materials that are to be removed by the contractor and that are to remain on the property of the owner and deliver to a storage site as directed within 15 miles of the work site.

### **Cleanup.**

Remove and transport debris and rubbish in a manner that will prevent spillage on streets or adjacent areas. Clean up any spillage on streets and adjacent areas that may occur during transportation operations. The site shall have all debris removed and shall be graded to conform to the adjacent area in such a manner to provide proper drainage. The site shall be properly seeded and mulched after completion of demolition operations.

### **Hazardous Materials**

- A. All debris, particles, dust, steel generated during removal of the existing tanks, coatings and appurtenances shall become the property of the Contractor. The Contractor shall furnish the Engineer a certified test report showing EPA toxicity results for a representative random sample taken from the debris. Should test results exceed the Environmental Protection Agency maximum limit, the Contractor shall dispose of the waste in accordance with FDEP, HRS and Environmental Protection Agency applicable standards.
- B. The Contractor shall provide full compliance documentation including transporter manifest, documentation of appropriate disposal for legal hauling and disposal of the hazardous materials encountered.
- C. Any waste may be separated into hazardous and non-hazardous portions; however, debris with lead content shall be diluted to render it non-hazardous.
- D. The above provisions do not apply to components which are transported from the job site intact with a coating system.

## **4.7 Site Clean Up**

### **General:**

- A. Furnish all labor, materials, tools, equipment, and services for all site clearing, tree protection, stripping topsoil and demolition as indicated, in accord with provisions of Contract Documents.
- B. The contractor shall secure the site and shall provide barricades, signs, lights, etc. to warn of possible dangers on the site.
- C. The area or surface from which any item has been removed shall be left clean and in proper condition and shall be patched/graded to match the surrounding area or surface.

- D. Completely coordinate with the work of all other trades.
- E. Although such work is not specifically indicated, furnish, and install all supplementary or miscellaneous items, appurtenances, and devices incidental to or necessary for a sound, secure and complete demolition.
- F. Remove trees, shrubs, and other vegetation, improvements, or obstructions that interfere with demolition.
- A. Contractor shall submit landscaping removal plan to The City for landscape architect/arborist approval before any removals.
- B. Removal includes stumps of trees and their roots.
- C. Carefully cut and protect roots and branches of trees indicated to be left standing, where they obstruct demolition.

### **Quality Assurance**

- A. Perform work in accord with OSHA and EPA requirements and State and Local requirements.
- B. Erosion Control Standards Section 104 of the FDOT "Standard Specifications for Road and Bridge Construction".

### **Products – Not applicable**

### **Execution**

#### **PROTECTION**

- A. Provide barricades, coverings, and other protection necessary to prevent damage to existing improvements.
- B. Protect improvements on adjoining properties as well as those on owners' property.
- C. Restore any improvements damaged by this work to original condition, as acceptable to owner or other parties or authorities having jurisdiction.
- D. Protect existing trees and other vegetation to prevent damage.
- E. Do not smother trees by stockpiling construction materials or excavated materials within drip line.
- F. Avoid foot or vehicular traffic or parking of vehicles within drip line.
- G. Provide temporary protection as required.
- H. Repair and replace trees and vegetation damaged by construction operations. Repairs to be performed by a quality tree surgeon. Remove trees which cannot be repaired and restored to full growth status. Replace with new trees of minimum 4-inch caliper.

### **Disposal of Waste Material**

- A. Do not burn combustible materials on site.
- B. Remove all waste material from site.



- C. Do not bury organic matter on site.
- D. Disposal of materials must meet all state, federal, and local requirements. Contractor must provide proof to the owner that proper disposal has occurred.

#### 4.8 Erosion and Sedimentation Control

##### General.

- A. Take every reasonable precaution throughout construction to prevent the erosion of soil and the sedimentation of streams or other water impoundments, ground surfaces, or other property as required by State and Local regulations.
- B. Provide protective covering for disturbed areas upon suspension or completion of land-disturbing activities. Permanent vegetation shall be established at the earliest practicable time. Temporary and permanent erosion control measures shall be coordinated to assure economical, effective, and continuous erosion and siltation control throughout the construction and post construction period.

##### Regulatory Requirements

Prevent damage to properties outside the construction limits from siltation due to construction of the project. Assume all responsibilities to the affected property owners for correction of damage which may occur. Erosion control measures shall be performed conforming to the requirements of, and in accordance with plans approved by applicable state and local agencies and as per the erosion control portion, Section IV, of the construction drawings and these specifications. Refer to Stormwater Pollution Prevention Plans (SWPPP) section in Sections IV.207-1. and 207-8. The Contractor shall not allow mud and debris to accumulate in the streets or pedestrian trails. Should the Contractor pump water from trenches during construction, appropriate siltation preventative measures shall be taken prior to discharge of pumped water into any storm drain or stream.

##### Products

- A. Open mesh biodegradable mulching cloth.
- B. Provide sod in accordance with Section IV, Technical Specifications.
- C. Silt fence shall consist of no biodegradable filter fabric (Trevira, Mirafil, etc.), per FDOT Section 985, wired to galvanized wire mesh fencing and supported by wood or metal posts.

#### PRICING SHEET

##### NORTH AND SOUTH ELEVATED WATER TANK SERVICES

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
<b>MOBILIZATION</b>					
1	Contractor Mobilization	1	LS		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
<b>NORTH ELEVATED WATER TANK - WESTON DR</b>					
2	Remove the one-million-gallon elevated steel tank and all associated components, including but not limited to concrete pads, concrete pile caps, piping, conduits, posts, pedestals, valves, and other related appurtenances. Foundation piles shall be cut to a final top of pile elevation of 6 feet below grade level.	1	LS		
3	Remove all site features within the fenced areas that exist within a 6 feet depth of the grade level. These include but are not limited to concrete slabs/foundations, fencing around service pads, piping, conduits, post, pedestals, valves, fixtures and control panels etc.	1	LS		
4	Provide a layout, prepared by a licensed surveyor, of all elements that will remain on site following the demolition of all elements that are within 6 feet of the grade level.	1	LS		
5	Cut and cap pipes, of existing water lines, below grade outside the fenced area. Remove all leftover pipes and dispose of them properly in accordance with local regulations. Final location of cap off to be provided The City.	1	LS		
6	Provide for the delivery or pick-up of salvaged material from the demolition project.	1	LS		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
7	Site Cleanup - Remove and transport debris and rubbish in a manner that will prevent spillage on streets or adjacent areas. The site shall have all debris removed and shall be graded to conform to the adjacent area in such a manner to provide proper drainage. The site shall be properly resodded after completion of demolition operations.	1	LS		
<b>SOUTH ELEVATED WATER TANK - S MLK JR. AVE</b>					
8	Remove the one-million-gallon elevated steel tank and all associated components, including but not limited to concrete pads, concrete pile caps, piping, conduits, posts, pedestals, valves, and other related appurtenances. Foundation piles shall be cut to a final top of pile elevation of 6 feet below grade level.	1	LS		
9	Remove all site features within the fenced areas that exist within a 6 feet depth of the grade level. These include but are not limited to concrete slabs/foundations, fencing around service pads, piping, conduits, post, pedestals, valves, fixtures and control panels etc.	1	LS		
10	Provide a layout, prepared by a licensed surveyor, of all elements that will remain on site following the demolition of all elements that are within 6 feet of the grade level.	1	LS		

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
11	Cut and cap pipes, of existing water lines, below grade outside the fenced area. Remove all leftover pipes and dispose of them properly in accordance with local regulations. Final location of cap off to be provided The City.	1	LS		
12	Provide for the delivery or pick-up of salvaged material from the demolition project.	1	LS		
13	Site Cleanup - Remove and transport debris and rubbish in a manner that will prevent spillage on streets or adjacent areas. The site shall have all debris removed and shall be graded to conform to the adjacent area in such a manner to provide proper drainage. The site shall be properly resodded after completion of demolition operations.	1	LS		
<b>TOTAL</b>					

### CONTINGENCY

Add 10% Contingency based on subtotal above

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
14	10% CONTINGENCY	1	LS		
<b>TOTAL</b>					

### SUBMITTAL REQUIREMENTS

#### 1 Certified Business\*

Are you a Certified Small Business or a Certified Minority, Woman or Disadvantaged Business Enterprise?

☐ Yes

☐ No

\*Response required

When equals "Yes"

*Certified Business Type\**

Pick one of the following

*Select all that apply*

☐ Certified Small Business

☐ Certified Minority, Woman, or Disadvantaged Business Enterprise

\*Response required

When equals "Yes"

*Certifying Agency\**

List the Agency that provided your certification.

\*Response required

When equals "Yes"

*Certification Documentation\**

Provide a copy of your certification

\*Response required

## **2 Vendor Certification\***

By submitting this response, the Vendor hereby certifies that:

- A. It is under no legal prohibition on contracting with the City of Clearwater.
- B. It has read, understands, and is in compliance with the specifications, terms and conditions stated herein, as well as its attachments, and any referenced documents.
- C. It has no known, undisclosed conflicts of interest.
- D. The prices offered were independently developed without consultation or collusion with any of the other vendors or potential vendors or any other anti-competitive practices.
- E. No offer of gifts, payments or other consideration were made to any City employee, officer, elected official, or consultant who has or may have had a role in the procurement process for the commodities or services covered by this contract. The Vendor has not influenced or attempted to influence any City employee, officer, elected official, or consultant in connection with the award of this contract.
- F. It understands the City may copy all parts of this response, including without limitation any documents or materials copyrighted by the Vendor, for internal use in evaluating respondent's offer, or in response to a public records request under Florida's public records law (F.S. Chapter 119) or other applicable law, subpoena, or other judicial process; provided that the City agrees not to change or delete any copyright or proprietary notices.
- G. It hereby warrants to the City that the Vendor and its subcontractors will comply with, and are contractually obligated to comply with, all federal, state, and local laws, rules, regulations, and executive orders.

- H. It certifies that Vendor is not presently debarred, suspended, proposed for debarment, declared ineligible, voluntarily excluded, or disqualified from participation in this matter from any federal, state, or local agency.
- I. It will provide the commodities or services specified in compliance with all federal, state, and local laws, rules, regulations, and executive orders if awarded by the City.
- J. It is current in all obligations due to the City.
- K. It will accept all terms and conditions as set forth in this solicitation if awarded by the City.
- L. The signatory is an officer or duly authorized representative of the Vendor with full power and authority to submit binding offers and enter into contracts for the commodities or services as specified herein.

☐ Please confirm

\*Response required

### **3 E-Verify System Certification\***

***PER FLORIDA STATUTE 448.095, CONTRACTORS AND SUBCONTRACTORS MUST REGISTER WITH AND USE THE E-VERIFY SYSTEM TO VERIFY THE WORK AUTHORIZATION STATUS OF ALL NEWLY HIRED EMPLOYEES.***

The affiant, by virtue of confirming below, certifies that:

- A. The Contractor and its Subcontractors are aware of the requirements of Florida Statute 448.095.
- B. The Contractor and its Subcontractors are registered with and using the E-Verify system to verify the work authorization status of newly hired employees.
- C. The Contractor will not enter into a contract with any Subcontractor unless each party to the contract registers with and uses the E-Verify system.
- D. The Subcontractor will provide the Contractor with an affidavit stating that the Subcontractor does not employ, contract with, or subcontract with unauthorized alien.
- E. The Contractor must maintain a copy of such affidavit.
- F. The City may terminate this Contract on the good faith belief that the Contractor or its Subcontractors knowingly violated Florida Statutes 448.09(1) or 448.095(2)(c).
- G. If this Contract is terminated pursuant to Florida Statute 448.095(2)(c), the Contractor may not be awarded a public contract for at least 1 year after the date on which this Contract was terminated.
- H. The Contractor is liable for any additional cost incurred by the City as a result of the termination of this Contract.

☐ Please confirm

\*Response required

### **4 Scrutinized Company Certification\***

Please download the below documents, complete, and upload.

- [SCRUTINIZED COMPANIES AND B...](#)

\*Response required

**5 Compliance with Anti-Human Trafficking Laws\***

Please download the below documents, complete, and upload.

- [Compliance with 787.06 form...](#)

\*Response required

**6 Section V - Contract Documents\***

Please download the below documents, complete, and upload.

- [Section V - Contract Docume...](#)

\*Response required

**7 W-9\***

Upload your current W-9 form. (available at <https://www.irs.gov/pub/irs-pdf/fw9.pdf>)

\*Response required

