

CITY OF EAST PROVIDENCE CITY ROADWAY IMPROVEMENTS SPECIFICATIONS REQUEST FOR PROPOSAL RFP EP22/23-13

BID OPENING THURSDAY MAY 18, 2023 AT 11:00AM

SUMMARY OF WORK

PART 1.00 - GENERAL

1.01 WORK COVERED BY CONTRACT DOCUMENTS

- A. The work under this Contract includes, but is not limited to the following:
 - 1. Furnish equipment, labor and materials necessary to reclaim the in-place asphalt and underlying materials, fine grade and compact the base as specified and directed.
 - 2. Furnish equipment, labor and materials necessary to cold plane the in-place asphalt to the depths specified and directed.
 - 3. Furnish equipment, labor and materials necessary to perform cold in-place recycling of existing asphalt to the depths specified and directed.
 - 4. Furnish equipment and materials necessary to install bituminous materials to specifications as indicated.
 - 5. Furnish and install cement concrete and/or hot mix asphalt sidewalks and sidewalk handicap access ramps as directed.
 - 6. Furnish and install new or re-set existing granite curbing as specified or directed.
 - 7. Furnish and install pavement markings as specified and directed.
 - 8. Adjust to final grade all utility boxes, manhole frame & covers, catch basin frame & covers, etc.
 - 9. Installation of drainage pipe, catch basins and manholes as directed by the City.
 - 10. Provide and maintain traffic control throughout the entire duration of this work. This includes the contractor being responsible to post no-parking signs and distributing notice of work letters to residents around the area of work, 48 hours prior to commencing work.

- 11. Perform miscellaneous work and clean up as required to complete the project as listed in these Contract documents. All streets shall be completed within 14 days of final paving including loam and seed up to 3-feet behind berms, or payment will be withheld.
- 12. Attend weekly project status meetings with City Officials to discuss schedule and quantities.
- B. Clean up of the area after construction is considered part of the work covered under construction pay items. Unsatisfactory clean up shall be grounds for withholding payment for pay items, as directed by the CITY. The Contractor shall finish each road including all clean-up, loam and seed etc., within 14 days after the wearing course is installed.
- C. Related Requirements Specified Elsewhere:
 - 1. Temporary Facilities and Controls Section 01500.
- D. Contractor's Duties:
 - 1. Except as specifically noted, provide and pay for:
 - a. Labor, materials and equipment
 - b. Tools, construction equipment and machinery
 - c. Transportation, supervision and temporary construction
 - d. Water, heat and utilities required for construction
 - e. Other facilities and services necessary for proper execution and completion of work
 - 2. CITY is exempt from sales taxes on products permanently incorporated in work.
 - a. Perform all administrative functions required by law in conjunction with use of the CITY's tax exempt blanket certificate.
 - b. Pay legally assessed penalties for improper use of exemption certificate.
 - 3. Secure and pay for, as necessary for proper execution and completion of work, and as applicable at any time of receipt of bids:
 - a. Permits (RICRMC and RIDEM Permits Excluded)
 - b. Government Fees
 - c. Licenses
 - 4. Give required notices and provide the CITY with the DIGSAFE number for work under this contract.

- 5. Comply with Local, State and Federal codes, ordinances, rules, regulations, orders and other legal requirements of public authorities which bear on performance of work.
- 6. CONTRACTOR shall be responsible for compliance with all pertinent OSHA regulations.
- 7. Promptly submit written notice to CITY of observed variance of CONTRACT DOCUMENTS from legal requirements. It is not the CONTRACTOR's responsibility to make certain that drawings and specifications comply with codes and regulations.
 - a. Appropriate Modifications to Contract Documents will adjust changes.
 - b. CONTRACTOR shall assume responsibility for notifying CITY concerning work known to be contrary to such requirements.
- 8. Enforce strict discipline and good order among employees. Do not employ on work:
 - a. Unfit persons
 - b. Persons not skilled in assigned task.
- 9. No valve or other control on the City's water system shall be operated for any purpose by the CONTRACTOR. The Water Utility Division (435-7741) will operate all valves, hydrants, blowoffs and curb stops.
- 10. CONTRACTOR shall lay out all the contract work and be responsible for the accuracy of all lines, grades and measurements. The Contractor shall guarantee no ponding or puddling within the completed work zones. Grades shall be certified prior to surface course being laid. Unless otherwise directed by the City Engineer, cross slopes shall not be less than 1.5% nor greater than 3%.
- 11. CONTRACTOR is responsible for notifying DIGSAFE (1-888-DIG-SAFE) in accordance with State law prior to commencing any earthwork activities.
- 12. CONTRACTOR shall be prepared to attend a pre-construction meeting within ten (10) days after date of Notice to Proceed. The agenda of the pre-construction meeting shall include but not be limited to:
 - a. Presentation of project construction schedule and work sequencing
 - b. Project coordination and designation of responsible personnel
 - c. Use of subcontractors

- d. Emergency telephone numbers
- e. Procedures and processing of field decisions, submittals, change orders, applications for payment
- f. Construction facilities, controls and equipment storage
- g. Safety and traffic issues
- h. Place, date and time for regular progress meetings.
- 13. CONTRACTOR shall be prepared to attend regular scheduled progress meetings. Progress meetings shall be held on weekly basis or as discussed and agreed upon at the pre-construction meeting. The agenda for the progress meetings shall include but not be limited to:
 - a. Review of work progress since previous meeting
 - b. Field observations, problems, conflicts
 - c. Work progress in relation to schedule. Revision of schedule if required
 - d. Review of quantities for completed work
 - e. Proposed changes to work, if any
 - f. Other issues.

1.02 - CONTRACT

- A. Construct work under unit price contract.
- B. CONTRACTOR is to begin work within ten (10) days after the date of the NOTICE TO PROCEED and shall complete the work by November 30, 2023. If agreed by each party the City has the right to extend this contract for up to two additional years. The CITY has the right to extend add or omit roads as a result of ongoing utility work
- c. The time for completion noted above has been developed on the assumption that work will be suspended during winter shut-down. Winter shutdown shall be defined as the period from December $1^{\rm st}$ through the following April $1^{\rm st}$. The CONTRACTOR shall plan on a winter shutdown period based upon these dates unless otherwise directed by the CITY.
- d. The winter shutdown dates are subject to change depending upon weather conditions and for the work to meet the environmental conditions as specified in Section 02600 (1.01.C) and Section 02630 (1.01.C) of these Specifications.
- e. The CITY shall notify the CONTRACTOR in writing if there is a change in the winter shutdown period due to weather, environmental or other conditions which preclude the work from being executed in accordance with these Documents.

f. The CONTRACTOR may negotiate prices with the City after November 30, 2023 should additional work be required in subsequent years. Outstanding gas and utility work may require the schedule to be extended out to the fall of 2024. Every effort shall be taken by the City to minimize the mobilization into and out of the CITY by the CONTRACTOR. Negotiated prices can include asphalt escalators in accordance with RIDOT standard procedures.

1.03 - CONSTRUCTION SCHEDULE AND SEQUENCE OF WORK

- A. The CONTRACTOR shall submit to the CITY for approval a detailed work sequence and schedule for the completion of all work associated with this contract. Approval of the work sequence and schedule is required prior to the start of any work associated with this contract. The proposed sequence and schedule must consider and address the safe pedestrian and vehicle passage through the project and vehicle and pedestrian access to the abutting properties and side streets. The CITY reserves the right to adjust the sequence and schedule at any time at no cost to the CITY.
- B. Construction by the CONTRACTOR shall be limited to the hours of 7:00 AM to 4:00 PM Monday through Friday. Work after 4:00 PM will only be allowed with prior approval by the Director of Public Works. No work shall take place on Saturdays, Sundays or on the following holidays:
 - 1. Memorial Day (Monday, May 29, 2023)
 - 2. Independence Day (Tuesday, July 4, 2023)
 - 3. Victory Day (Monday, August 14, 2023)
 - 4. Labor Day (Monday, September 4, 2023)
 - 5. Columbus Day (Monday, October 9, 2023)
 - 6. Veterans Day (Monday, November 13, 2023)
 - 7. Thanksgiving Day (Thursday, November 23, 2023)
- C. CONTRACTOR shall be aware of any CITY, civic or church/funeral events. If a designated street is within the area of an event, work must be scheduled around the event so as not to impede vehicular or pedestrian traffic.

1.04 - CONTRACTOR USE OF PREMISES

- A. Confine operations at site to areas permitted by:
 - 1. Law
 - 2. Ordinances
 - 3. Permits
 - 4. Contract Documents
- B. Do not unreasonably encumber site with materials or equipment.
- C. Assume full responsibility for protection and safekeeping of products stored on premises.
- D. Move any stored products which interfere with operations of CITY and other Contractors.

- E. Obtain and pay use of additional storage or work areas needed for operations.
- F. Remove all surplus material, temporary structures and debris resulting from the work and put the site in a neat, orderly condition before final payment.
- G. Assume full responsibility to maintain roadway safe for vehicular and pedestrian traffic during construction.
- H. The Contractor shall be responsible to contact Mike Romano, Rhode Island Energy at 617-910-7854 when working within 200 feet of gas regulator station for station monitoring during road construction. Gas regulator stations located at intersections between Bullocks Point Ave and Crescent View Ave, Mauran Ave and First Street and Amaral Street and Wampanoag Trail.

END OF SECTION