COUNTY PURCHASING AGENT

Fort Bend County, Texas



(281) 341-8640 Fax (281) 341-8645

May 16, 2024

TO: All Prospective Bidders

RE: Addendum No. 2 – Fort Bend County BID 24-059 – Construction of African American Memorial Phase One for Fort Bend County

Addendum 2:

Attached is addendum 2. Vendors are to utilize Addendum 2 document while preparing their solicitation response. Changes include Q&A #2, Spec Section 01 40 00, and Updated B24-059 Pricing Form. Provided by Architect.

Company Name

Signature of person receiving addendum

Date

If you have any questions, please contact this office.

Sincerely,

Tyler Kendziora Senior Buyer

Tyler Kendziora

Bid 24-059 – African American Memorial Phase One for Fort Bend County

Q&A #2

Question 1: Do you have any preferred precast contractors for the African American Memorial?

Answer: Reference Addendum #1 question 3 & 5 for contacts.

Question 2: Will you consider pushing this bid due date one week. I am having no luck finding someone who can produce the vertical monument structures.

Answer: The bid due date is currently as advertised. Reference question 3 & 5 of addendum 1 for contacts.

Question 3: Bid item B-4 Inlet Protection Barrier - Stage 1 is shown to have 8 total. Can you please clarify where these are to be installed? Sheet C101 does not call them out.

Answer: Inlet protection barriers on 6 square inlets and 1 specialty inlet.

Question 4: Per Sheet L1.08, the specified flagpole is the Flagpole Warehouse Model #ECH25IH. However, this flagpole is no longer available. Please specify another flagpole.

Answer: Sentry Series 20' height Satin Flagpole – ISC20B51 from Global Flags Unlimited (or equal); Quote #S-Q0013961 (verify shipping address); Space 7'-0" apart

3600 Cantrell Industrial Court, Acworth, GA 30101

Question 5: Sheet A203 references specification section 01 40 00 - Quality Requirements for Independent Testing and Inspection Requirements. Please provide this specification section.

Answer: Reference the attached spec section 01 40 00.

Question 6: Per 14.2.4, "The cost of testing shall be incidental to bid item for drill shaft foundation." There is no drill shaft foundation bid item. Please provide a separate pay item for testing.

Answer: This statement does not apply to the project as there are no drilled shaft foundations on this project.

Question 7: Can the RFIs deadline be extended?

Answer: No.

Question 8: When is the anticipated award date?

Answer: Tentatively 6/11/24.

Question 9: Is there an anticipated project start and completion date?

Answer: The notice to proceed (NTP) is tentatively scheduled for July 2024 and the project is tentatively scheduled to be complete June 2025.

Question 10: There is no clear detail in C601 & C602 sheets to show pavement type of parking lot and it's thickness, and also no bid item for parking lot pavement. Please clarify and provide bid item.

Answer: Bid Item now provided in revised bid tab including payement thickness.

Question 11: Ref. C101, there is no IPBs in the plan

Answer: Provide IPB's on specialty and concrete box inlets.

Question 12: Ref. C302, there is only one callout for 84 LF of 18" PVC. but bid form item 7 Division IV calls for 181 LF. Please clarify?

Answer: Bid Item updated to 84LF in bid tab.

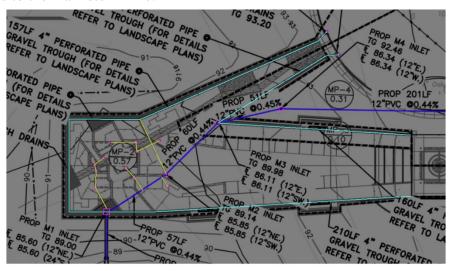
Question 13: Ref C302, there are 26 EA Inlets except 2 EA Type A Inlets and 1 EA special Inlet. The quantity does not match with 14 Landscaping Inlets at bid form item 1 division IV.

Answer: There are 27 NDS inlets, 1 Specialty inlet and 6 storm Inlets.

Question 14: Is silt fence required at north side of borrow area which falls at future phase?

Answer: Because the majority of site is in the floodplain, we recommend that the silt fence be provide as shown, as construction activities will be occurring adjacent to the burrow areas.

Question 15: Ref. C302 and all L-series, there are no callouts for the size and type of the pipes (shown as yellow lines below) connecting landscaping inlets around monument bases to the main storm line.



Answer: Lines connecting the landscape inlets to the storm lines are 4" PVC. Item updated in Bid tab. Also pipe under the bench connecting 4" perforated pipe is 4" PVC as well.

Question 16: Ref. Bid form item 16/G. Pedestrian Hardscape. There is no callout or detail for 24" Bullrock ring around the inlets in planting bed in the plan. Please clarify.

Answer: Please install 2'-0" wide x 6" deep bull rock band on filter fabric surrounding inlets located in planting beds (to keep mulch from covering drain).

Question 17: Please clarify the color and finish of the architectural precast concrete. Is the intent to be red finish integral color concrete with white cement per A301? Please indicate whether the finish should be sandblast or acid wash.

Answer: Reference General Notes on sheet A102.

Question 18: Please provide specification for Ipe Wood Decking.

Answer: Please use 2x6 member Ipe decking.

Question 19: Ref. Detail F/L1.21. Is 4" Perforated Pipe required all around the monument base?

Answer: Yes; tie into civil drains per civil drainage plan.

Question 20: Please provide detail for Item A7 Construction Fence around Gravesites.

Answer: The contractor should use detail similar to the tree protection fence shown in detail B/C605 when installing the construction fence around gravesites.

SECTION 01 40 00

QUALITY REQUIREMENTS

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Submittals.
- B. Quality assurance.
- C. References and standards.
- D. Testing and inspection agencies and services.
- E. Control of installation.
- F. Mock-ups.
- G. Tolerances.
- H. Manufacturers' field services.
- Defect Assessment.

1.02 RELATED REQUIREMENTS

- A. Section 01 30 00 Administrative Requirements: Submittal procedures.
- B. Section 01 42 16 Definitions.
- C. Section 01 60 00 Product Requirements: Requirements for material and product quality.

1.03 REFERENCE STANDARDS

A. IAS AC89 - Accreditation Criteria for Testing Laboratories; 2018.

1.04 SUBMITTALS

- A. See Section 01 30 00 Administrative Requirements, for submittal procedures.
- B. Designer's Qualification Statement: Submit for Architect's knowledge as contract administrator, or for Owner's information.
 - 1. Include information for each individual professional responsible for producing, or supervising production of, design-related professional services provided by Contractor.
 - a. Full name.
 - b. Professional licensure information.
 - c. Statement addressing extent and depth of experience specifically relevant to design of items assigned to Contractor.
- C. Design Data: Submit for Architect's knowledge as contract administrator for the limited purpose of assessing compliance with information given and the design concept expressed in the Contract Documents, or for Owner's information.
 - 1. Include calculations that have been used to demonstrate compliance to performance and regulatory criteria provided, and to determine design solutions.
 - 2. Include required product data and shop drawings.
 - 3. Include a statement or certification attesting that design data complies with criteria indicated, such as building codes, loads, functional, and similar engineering requirements.
- D. Test Reports: After each test/inspection, promptly submit two copies of report to Architect and to Contractor.
 - Include:
 - a. Date issued.
 - b. Project title and number.
 - c. Name of inspector.
 - d. Date and time of sampling or inspection.
 - e. Identification of product and specifications section.
 - f. Location in the Project.
 - g. Type of test/inspection.

- h. Date of test/inspection.
- i. Results of test/inspection.
- j. Compliance with Contract Documents.
- k. When requested by Architect, provide interpretation of results.
- E. Certificates: When specified in individual specification sections, submit certification by the manufacturer and Contractor or installation/application subcontractor to Architect, in quantities specified for Product Data.
 - 1. Indicate material or product complies with or exceeds specified requirements. Submit supporting reference data, affidavits, and certifications as appropriate.
- F. Manufacturer's Instructions: When specified in individual specification sections, submit printed instructions for delivery, storage, assembly, installation, start-up, adjusting, and finishing, for the Owner's information. Indicate special procedures, perimeter conditions requiring special attention, and special environmental criteria required for application or installation.
- G. Manufacturer's Field Reports: Submit reports for Architect's benefit as contract administrator or for Owner.
 - Submit for information for the limited purpose of assessing compliance with information given and the design concept expressed in the Contract Documents.

1.05 QUALITY ASSURANCE

- A. Testing Agency Qualifications:
 - 1. Prior to start of work, submit agency name, address, and telephone number, and names of full time registered Engineer and responsible officer.
 - 2. Submit copy of report of laboratory facilities inspection made by NIST Construction Materials Reference Laboratory during most recent inspection, with memorandum of remedies of any deficiencies reported by the inspection.
 - 3. Qualification Statement: Provide documentation showing testing laboratory is accredited under IAS AC89.
- B. Designer Qualifications: Where professional engineering design services and design data submittals are specifically required of Contractor by Contract Documents, provide services of a Professional Engineer experienced in design of this type of work and licensed in the Region in which the Project is located.

1.06 REFERENCES AND STANDARDS

- A. Comply with reference standard of date of issue current on date of Contract Documents, except where a specific date is established by applicable code.
- B. Obtain copies of standards where required by product specification sections.
- C. Maintain copy at project site during submittals, planning, and progress of the specific work, until Substantial Completion.

1.07 TESTING AND INSPECTION AGENCIES AND SERVICES

- A. Owner will employ and pay for services of an independent testing agency to perform other specified testing.
- B. Employment of agency in no way relieves Contractor of obligation to perform Work in accordance with requirements of Contract Documents.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION

3.01 CONTROL OF INSTALLATION

- A. Monitor quality control over suppliers, manufacturers, products, services, site conditions, and workmanship, to produce work of specified quality.
- B. Comply with manufacturers' instructions, including each step in sequence.
- C. Should manufacturers' instructions conflict with Contract Documents, request clarification from Architect before proceeding.

- D. Comply with specified standards as minimum quality for the work except where more stringent tolerances, codes, or specified requirements indicate higher standards or more precise workmanship.
- E. Have work performed by persons qualified to produce required and specified quality.
- F. Verify that field measurements are as indicated on shop drawings or as instructed by the manufacturer.
- G. Secure products in place with positive anchorage devices designed and sized to withstand stresses, vibration, physical distortion, and disfigurement.

3.02 MOCK-UPS

A. Refer to Section 01 43 39.

3.03 TOLERANCES

- Monitor fabrication and installation tolerance control of products to produce acceptable Work.
 Do not permit tolerances to accumulate.
- B. Comply with manufacturers' tolerances. Should manufacturers' tolerances conflict with Contract Documents, request clarification from Architect before proceeding.
- C. Adjust products to appropriate dimensions; position before securing products in place.

3.04 TESTING AND INSPECTION

- A. Testing Agency Duties:
 - 1. Provide qualified personnel at site. Cooperate with Architect and Contractor in performance of services.
 - Perform specified sampling and testing of products in accordance with specified standards.
 - 3. Ascertain compliance of materials and mixes with requirements of Contract Documents.
 - 4. Promptly notify Architect and Contractor of observed irregularities or non-compliance of Work or products.
 - 5. Perform additional tests and inspections required by Architect.
 - 6. Submit reports of all tests/inspections specified.
- B. Limits on Testing/Inspection Agency Authority:
 - 1. Agency may not release, revoke, alter, or enlarge on requirements of Contract Documents.
 - 2. Agency may not approve or accept any portion of the Work.
 - 3. Agency may not assume any duties of Contractor.
 - 4. Agency has no authority to stop the Work.

C. Contractor Responsibilities:

- 1. Deliver to agency at designated location, adequate samples of materials proposed to be used that require testing, along with proposed mix designs.
- 2. Cooperate with laboratory personnel, and provide access to the Work and to manufacturers' facilities.
- 3. Provide incidental labor and facilities:
 - a. To provide access to Work to be tested/inspected.
 - b. To obtain and handle samples at the site or at source of Products to be tested/inspected.
 - c. To facilitate tests/inspections.
 - d. To provide storage and curing of test samples.
- 4. Notify Architect and laboratory 24 hours prior to expected time for operations requiring testing/inspection services.
- 5. Employ services of an independent qualified testing laboratory and pay for additional samples, tests, and inspections required by Contractor beyond specified requirements.
- 6. Arrange with Owner's agency and pay for additional samples, tests, and inspections required by Contractor beyond specified requirements.

- D. Re-testing required because of non-compliance with specified requirements shall be performed by the same agency on instructions by Architect.
- Re-testing required because of non-compliance with specified requirements shall be paid for by Contractor.

3.05 MANUFACTURERS' FIELD SERVICES

- A. When specified in individual specification sections, require material or product suppliers or manufacturers to provide qualified staff personnel to observe site conditions, conditions of surfaces and installation, quality of workmanship, start-up of equipment, test, adjust, and balance equipment as applicable, and to initiate instructions when necessary.
- B. Report observations and site decisions or instructions given to applicators or installers that are supplemental or contrary to manufacturers' written instructions.

3.06 DEFECT ASSESSMENT

A. Replace Work or portions of the Work not complying with specified requirements.

END OF SECTION