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(512) 819-9478

January 24, 2023

Mr. Kent Boyd  
Temple Independent School District  
401 Santa Fe Way  
Temple, Texas 76501

Re: Temple Independent School District  
Stadium Drive Drainage Improvements

Dear Mr. Boyd:

At your request, we are submitting this proposal for the above referenced project. The project includes converting the existing open channel on the south side of Stadium Drive to a closed conduit storm sewer system from approximately the east end of the baseball field to the east end of the concrete crossing at Wildcat Stadium. We have completed a Preliminary Opinion of Probable Costs (OPC) based on the understood scope and current unit prices observed for work of similar type and magnitude. The Preliminary OPC, attached as Exhibit A, for this project is \$1,903,500.00, which includes professional services. The final product will be plans and specifications for the project. The following is the scope of professional services as we understand it:

**Design Phase Services**

1. Complete and process topographic survey of project site (All County Surveying (ACS))
2. Verify locations of existing utilities (water, wastewater) based on available resources (topographic survey, City utility maps, existing site plans), and adjust connections to the public system as necessary.
3. Delineate pre-project and post project drainage basins for the site.
4. Prepare pre-project and post project drainage calculations for the 10-, 25-, and 100-year return period storm events.
5. Prepare drainage report to be submitted during the permitting process to the City of Temple.
6. Design drainage improvements for conversion of open channel to closed conduit system, including tying in existing storm sewers to the new closed conduit system.
7. Prepare Temporary and Permanent Erosion Control Sheets for the site.
8. Prepare Demolition Sheet for existing facilities as necessary for construction of new improvements.
9. Prepare Standard Details Sheets utilizing City of Temple Details.
10. Provide Technical Specifications for the project.
11. Prepare a bid package, including options for awarding construction contracts for the parking lots as a single package or with portions of the package eliminated.
12. Prepare a Final Opinion of Probable Construction Costs for each parking lot.

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13. Meet with TISD representatives to review progress at 30%, 60%, and 90% stages of design.
14. Structural engineer design of junction boxes (Ronald A. Roberts Associates (RARA)).

**Bidding Phase Services:**

15. Conduct a Non-Mandatory Pre-Bid Conference for prospective bidders.
16. Develop and distribute addenda to address Bidder questions.
17. Attend bid opening.
18. Prepare a Bid Tabulation and Recommendation for Award of the contract.

**Construction Phase Services:**

19. Structural engineer construction administration (submittal review, address RFIs, etc.)(Ronald A. Roberts Associates)
20. Coordinate with TISD and Contractor to execute contract documents.
21. Conduct a Pre-Construction Conference with TISD representatives and the Contractor.
22. Review Contractor material submittals.
23. Coordinate with City Staff for site construction permit(s).
24. Address Contractor Requests for Information (RFIs) including any necessary plan revisions and associated narratives.
25. Review monthly pay requests from Contractor and provide recommendations for payment to TISD.
26. Conduct monthly progress meetings.
27. Make periodic site visits to observe construction.
28. Conduct final walkthrough and develop punchlist for Contractor to complete prior to acceptance by TISD.
29. Prepare record drawings from data provided by the Contractor and deliver 11"x17" hard copy and PDF copy to TISD.

**Daily Onsite Representation Services:**

30. Provide daily onsite representation (average 3-hours per day onsite).
31. Coordination with Contractor and testing lab for construction testing.

This scope of services does not include construction testing, environmental permitting or geotechnical investigation. Any services outside of the listed scope of services will be billed at an hourly rate based on the rate table included in Exhibit B.

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The following are lump sum amounts that are applicable for the completion of design for each main element:

**Design Phase Services**

Item 1 (ACS)	\$	6,500
Items 2-13 (KPA)	\$	115,400
Item 14 (RARA)	\$	5,500

**Bidding Phase Services**

Items 15-18 (KPA)	\$	5,500
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**Construction Administration Services**

Item 19 (RARA)	\$	1,375
Items 20-29 (KPA)	\$	65,825

**Construction Phase Onsite Representation Services**

Items 30-31 (KPA)	\$	25,000
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**Total Professional Services Fees: \$ 225,100**

We can complete all the tasks represented for the lump sum cost shown above. Completion of Design Phase tasks can be achieved within 120 calendar days of receipt of authorization to proceed via signed contract, contingent upon completion of the topographic survey. The price for bidding phase services assumes that all parking lots are bid as a single contract. Onsite representation is based on 3-hours per day of construction for a 90-calendar day construction duration.

We look forward to working with you on the project and to the enhancement that it will bring to the Temple Independent School District. Please authorize below in the space provided and return a copy to us for our records.

Sincerely,



John A. Simcik, P.E., C.F.M.

ACCEPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2023.

AUTHORIZED SIGNATURE:

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Kent Boyd – Temple Independent School District