



600 East Northside Drive

Fort Worth, Texas 76164

(First Building on the Right after you enter the gate)

**COMPETITIVE SEALED PROPOSAL
21-144**

CEDAR CREEK CARBON FIBER LINING – CAGLE CROW ROAD

The District is seeking proposals from Contractors that can do the repair of the Cedar Creek pipeline under Cagle Crow Road.

Description of Work:

It was discovered from a recent electromagnetic inspection that 45 pre-stressing wires are broken on Pipe ID 70173 in Section 2 of the Cedar Creek pipeline under Cagle Crow Road. The Cedar Creek pipeline is a 72" diameter pre-stressed concrete cylinder pipe (PCCP). After a structural evaluation it was determined that this pipe should be repaired within a very short time to mitigate risk of failure. In addition, the location of this segment under the road increases the consequence of failure. TRWD intends to install one 24' area of Carbon Fiber-Reinforced Polymer (CFRP) lining to ensure reliability of the 72" pipeline, including two equivalent 72" expansion rings at the joints. This work includes furnishing labor, all materials, tools, equipment, transportation, storage, and supervision required for the design, supply, and installation of internally bonded CFRP, including protective coatings, to rehabilitate this location of PCCP on the Cedar Creek pipeline.

Proposals for the above referenced project will be accepted via CivCast Electronic bidding system no later than 2:00P.M. CST, October 21, 2021.

Documents may be downloaded at the following procurement website:

<https://www.civcastusa.com/project/61392931cd21d518e46a1792/summary>

Respondents are responsible for obtaining all related documents including but not limited to future Addenda. The District will not be held responsible for failure of the Responded to obtain all related documents.