



DATA SHEET
Agenda Item No. 11.

Meeting Date: October 5, 2017

Agenda Item:

Authorize advertising for bids for phase one pipeline relocations and adjustments related to TxDOT road improvements along FM 720.

Placement:	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Individual Consideration	<input type="checkbox"/> Executive Session
Vote:	<input checked="" type="checkbox"/> Non-Weighted	<input type="checkbox"/> Weighted Capital	
Recommending Department: Engineering and Operations			

Background:

At the July 6, 2017 meeting, Board authorized Task Order No. 4 to the existing contract with Huitt-Zollars, Inc. for professional services related to modifications to District facilities as a result of TxDOT road improvements to FM 720. As part of this task order, Huitt-Zollars was required to investigate the proposed roadway widening and its impact on existing District pipelines within the TxDOT project area along FM 720. Huitt-Zollars has identified conflicts with several District pipeline crossings. The 20-inch and 24-inch crossings at Temple Dane Pump Station must be lowered, The 36-inch pipeline crossing at the north end of Temple Dane Pump Station needs additional encasement and the two 36-inch pipelines that cross FM 720 approximately 900-ft south of what used to be Lincoln Park are under the proposed TxDOT paving and must be relocated.

In order to keep up with TxDOT's proposed construction schedule, District is considering splitting the modifications and adjustments to District facilities into two projects. It is anticipated that the first project (Phase 1) would include 1) lowering the 20-inch and 24-inch pipeline crossings, 2) extending casing on the 36-inch crossing and 3) installing fittings that would enable us to connect to existing pipelines with minimal impact on operations once the two 36-inch pipelines can be installed.

District has started the easement acquisition process for the two 36-inch pipelines that need to be relocated. It is anticipated that the easement acquisition process may take some time and the construction project for the two 36-inch pipelines will be Phase 2. If the easement can be acquired prior to advertising Phase 1, the 36-inch pipeline relocations can be considered for inclusion.

Financial:

None.

Recommendation:

Authorize advertising for bids to construct certain relocations and adjustments to District pipelines and facilities along FM 720.

Enclosures:

None.

Submitted By:


Kurt Staller, Acting Director of Engineering & Construction

Date: September 29, 2017