



CITY COUNCIL AGENDA FORM

Meeting Date: March 13, 2023

Agenda item: _____

Prepared by: R. Sailler

Reviewed by: _____

Department: Public Works

AGENDA ITEM DESCRIPTION: Discussion/possible action regarding Council approval of the Advertisement and Request for Proposal for Construction of 12-inch Waterline on Texas Avenue (FM1765) from I-45 to Newman Road; Phase 1 of the Stonewall Waterline Improvement Project.

X

ATTACHMENTS FOR REFERENCE

- Adverstiment and Invitation to Bid
- Project Manual
- Construction Contract
- Engineer's Construction Cost Estimate
- Bid Process Schedule
- Resolution for Design Engineering

STAFF BRIEFING:

- The Water System Improvement Plan includes a new 12-inch Waterline Project to convey Drinking Water from the Stonewall Water Storage Facility (SWSF) to the Texas Avenue - FM1765 Westside Water System (WSS).
- The enhanced water system improvements will eventually connect the SWSF to the Kirby Water Storage Facility (KWSF) and the WSS via new pipelines from SWSF to Newman Road, a direct connection point to KWSF across I-45.
- The vital 12-inch waterline will provide better flow, pressure and reliable Drinking Water for the entire City by looping the vital supply and storage points together in a planned and beneficial project.
- The first phase of the Stonewall Waterline Improvement Project is being completed along Texas Avenue prior the the planned Sidewalk Improvement Project being completed by Texas Department of Transpotaion (TxDOT).
- The second phase is in design phase and will be ready for construction bidding by late summer or early fall 2023.
- The Project Manual provides the Bid Submittal and specifics regarding the Project.
 - City Manager reviewed and approved.
 - Finance Director reviewed and approved.



CITY COUNCIL AGENDA FORM

- City Attorney reviewed and approved.
- City Engineer reviewed and approved.

HISTORY:

- The Resolution for Design Engineering was approved on 11/21/22 R-2022-0103

SIGNIFICANT ACTION DATES: Bidding Phase

City Council - Request for Advertisement	3/13/2023
1 st . Advertisement	3/14/2023
2 nd . Advertisement	3/21/2023
Pre-Bid	3/22/2023
Bid Date – Receiving Sealed Proposals	3/29/2023
Recommendation to COLM	4/3/2023
City Council Approval	4/10/2023

FINANCIAL:

- | | |
|--|---|
| <input type="checkbox"/> Ordinance | <input type="checkbox"/> Resolution |
| <input checked="" type="checkbox"/> Special Presentation | <input type="checkbox"/> Proclamation |
| <input type="checkbox"/> Finance Report | <input type="checkbox"/> Public Hearing |
| <input type="checkbox"/> Municode Codification | |
| <input checked="" type="checkbox"/> Mark if this item does not conflict with any Resolution, Ordinance or City Charter, policies, procedures | |

Cost Details:	
Budgeted	
Actual Bid	
Estimated Expenditure	\$250,000
Acct. Name(s)	Waterline Capital Imp
Line Items #	
Other Funding	Impact Fee Funds

FISCAL IMPACT: \$250,000 estimated construction costs. Project is funded using Impact Fee Revenues based on the Impact Fee Analysis.

ACTION:

STAFF'S RECOMMENDATION: Motion to approve the Advertisement and Invitation to Bid for the Stonewall Waterline Improvement Project