



STAFF REPORT

MEETING DATE: July 12, 2022

TITLE:

Consider action to approve Resolution No. R-2022-59 of the City Council of the City of Bastrop, Texas, awarding a contract with Southern Utility Works, LLC for the Public Works (PW) Detention Pond Pump Station (PS) to an amount of Two Hundred Ninety-One Thousand Two Hundred Seventy-Three Dollars and Three Cents (\$291,273.03); authorizing the City Manager to execute all necessary documents; providing for a repealing clause; and establishing an effective date.

AGENDA ITEM SUBMITTED BY:

Submitted by: Fabiola de Carvalho, MIAM, Director of Engineering and Capital Project Management

BACKGROUND/HISTORY:

The City of Bastrop City Council authorized approval of a professional engineering services agreement between City and BEFCO Engineering on October 25th, 2018 for the Public Works Detention Pond (design and construction). The Public Works Detention Pond was completed in 2021.

After the project was completed, the City requested Federal Emergency Management Agency (FEMA) for the possibility of using the remainder of the grant funds to design and construct a pump station at the detention pond. An approval was granted for this amendment in November of 2021, and FEMA obligated an additional Ninety Thousand, Three Hundred Forty-Three Dollars (\$90,343.00), in Federal Funds for this project. This grant requires the City to commit 25% or more matching funds. Additional information on funding sources is provided below.

The PW Detention Pond PS project consists of designing and constructing a permanent stormwater pump station to help discharge the PW detention pond in lieu of having to set up a temporary pumping operations during or immediately after significant rainfall event. The PS will be located at the southwest corner of the detention pond and would discharge into the City's existing drainage system.

BEFCO was the Engineer selected originally for the PW Detention Pond project and continued to assist the City on engineering services for this project as well and finalized the design in May, 2022

The project was advertised in May, and Bid Opening was held in June 15, 2022. City received three bids for this project. After BEFCO's evaluation of the bids, BEFCO provided a Recommendation to Award the construction contract for this project to Southern Utility Works, LLC, the lowest responsible bidder.

The total construction budget approved for FEMA HMGP DR-4272-0024-TX is \$270,500.00. By approving the construction contract to Southern Utility Work, in the amount of \$291,273.03, there

will a cost overrun in the amount of \$20,773.03. Per grant requirements, any costs above the approved construction budget would be the sole responsibility of the City. However, based on conversations with City's grant administrator, Langford, a cost overrun request could be submitted to TDEM/FEMA for approval at the end of the project. Per Langford, if funds are available and the cost overrun request is approved, FEMA would reimburse the City 75% of the cost overrun. If the cost overrun is not approved, the City would be responsible for the additional costs.

A bid summary table is provided below:

Rank	Contractor	Total Project Cost
1	Southern Utility Works, LLC	291,273.03
2	Mike Larson Co.	407,402.90
3	JM Pipeline, LLC	533,825.40

The Notice to Proceed is anticipated to be issued in July/August 2022 and construction should be completed within 210 calendar days. The substantial completion of the construction is anticipated in February 2023.

FISCAL IMPACT:

FY22 Annual Budget –

- 75% FEMA Grant Contribution
- 25% City Contribution

Funding Sources/Expenses:

- Leftover funds from prior grant: \$152,582.00
- New grant funds: \$90,343.00
- Total grant funding: \$242,925.00
- City 25% match: \$80,975.00
- Construction Contract: \$291,273.03
- Cost overrun: \$20,773.03

There are additional grant administration and engineering fees from this project modification which are covered by grant funds and the city match.

RECOMMENDATION:

Consider action to approve Resolution No. R-2022-59 of the City Council of the City of Bastrop, Texas, awarding a contract with Southern Utility Works, LLC for the Public Works (PW) Detention Pond Pump Station (PS) to an amount of Two Hundred Ninety-One Thousand Two Hundred Seventy-Three Dollars and Three Cents (\$291,273.03); authorizing the City Manager to execute all necessary documents; providing for a repealing clause; and establishing an effective date.

ATTACHMENTS:

- Exhibit A: Recommendation to Award from BEFCO
- Exhibit B: Resolution No. R-2022-59
- Exhibit C: Public Works Detention Pond Pump Station – location map