

Legislation Text

File #: BILL NO. 21-80, **Version:** 1

An Ordinance awarding the bid for Project No. 576322-5C for the Stormwater Improvements: NE Delta School Road to Infrastructure Solutions, LLC in the amount of \$1,093,280.00, and authorizing the City Manager to execute an agreement for the same. (PWC 4/12/21)

An Ordinance awarding the bid for Project No. 576322-5C for the Stormwater Improvements: NE Delta School Road to Infrastructure Solutions, LLC in the amount of \$1,093,280.00, and authorizing the City Manager to execute an agreement for the same.

Key Issues:

- City staff identified locations in the City where structural flooding occurs, including NE Delta School Road.
- The stormwater improvements at NE Delta School Road, as designed by Lamp Rynearson, Inc. pursuant to Ordinance No. 8926, includes replacing approximately 1000 feet of deteriorating corrugated metal pipe (hereinafter "Project No. 576322-5C").
- Project No. 576322-5C is funded from the CIP Sales Tax Fund that was approved by voters in April 2017 and became effective April 1, 2018.
- PWE issued an advertisement for bids for the construction of Project No. 576322-5C on February 24, 2021, in accordance with local policies and state statutes.
- Infrastructure Solutions, LLC (hereinafter "Contractor") was evaluated to be the lowest and best bidder by City staff.
- City desires to enter into an agreement with Contractor to construct Project No. 576322-5C.

Proposed Committee Motion:

FIRST MOTION: I move for a second reading of an Ordinance awarding the bid for Project No. 576322-5C for the Stormwater Improvements: NE Delta School Road to Infrastructure Solutions, LLC in the amount of \$1,093,280.00, and authorizing the City Manager to execute an agreement for the same.

SECOND MOTION: I move for adoption of an Ordinance awarding the bid for Project No. 576322-5C for the Stormwater Improvements: NE Delta School Road to Infrastructure Solutions, LLC in the amount of \$1,093,280.00, and authorizing the City Manager to execute an agreement for the same.

Background:

This project, NE Delta School Road, will address structural flooding impacting multiple structures due to inadequate public infrastructure in these areas. Currently, four additional projects are out for bid, and three large projects are in the design phase. The NE Delta School Road infrastructure project, the projects out to bid, and the Arnold Hall stormwater

infrastructure project will use the remaining 2007 bond issue funds until the balance is spent down. After that, funding will transfer entirely to the CIP Sales Tax Fund.

In addition to alleviating structural flooding, this project will replace approximately 1,000' of deteriorating corrugated metal pipe (CMP) in the existing stormwater system. After a pipe inspection was performed on the existing CMP, staff determined that it was likely to become a maintenance issue in the near future.

Stormwater management has been an ongoing discussion with the City for many years. Public Works completed a stormwater planning documents from 1997 to 2002 that identified areas of flooding and conceptual recommendations. In many cases, stormwater issues are related to private property and not public infrastructure. The 2002 planning study was limited to recommending conceptual improvements to the public system to address flooding caused by a lack of public infrastructure or failing infrastructure.

A Citizen Stormwater Task Force was formed in 2004 that recommended five action items to address stormwater issues that should be implemented by private property owners, builders, developers, Homeowner Associations (HOAs), utilities and public funds. The public component of the task force recommendations focused on investing in public improvements to correct problems resulting from inadequate public infrastructure that cause structural flooding, street flooding that impeded emergency response, or stream erosion that threatened other public infrastructure.

These recommendations led to proposing a bond issue in 2007 to build stormwater infrastructure to address structural flooding issues. The bond issue approved by voters authorized \$15.8 million to improve the public stormwater system or buy out properties with a history of repetitive flooding. Streambank stabilization issues, nuisance flooding or rehabilitating existing infrastructure were not included in the bond issue project.

To be eligible for the program, property owners were required to submit a written statement that their house flooded. At that time, over 47 properties were confirmed in writing and City staff verified that those properties incurred structural flooding due to a lack of public infrastructure. Many more homeowners initiated flooding services requests that had issues related to private property such as improper building construction or improper site grading that direct water into structural openings.

In April 2017, voters approved a 15-year extension of the Capital Improvement (CIP) Sales Tax. This extension that started in 2018 was expanded to include stormwater improvements similar to the 2007 Bond issue project plus streambank stabilization and rehabilitating portions of the aging metal pipe system.

As of 2019, 13 projects affecting 21 structures remained from the 2007 bond issue projects. Since 2018, The City has constructed five streambank projects, completed one major stormwater project affecting 15 structures, mitigated a repetitive roadway flooding issue to allow emergency access during heavy rains, and purchased two properties suffering repetitive flooding. These projects were funded using the remaining bond issue funds, new funding from the CIP Sales Tax, a partnership with an HOA, and a partnership with a builder.

Impact/Analysis:

Public Works Engineering advertised for bids for Project No. 576322-5C on February 24, 2021. This was posted on the City's website and on the QuestCDN website. Six (6) responsive bids were received by the March 23, 2021, bid opening date. Bids were evaluated by staff and Infrastructure Solutions, LLC was found to be the lowest and most responsible bidder.

Timeline:

Estimated contract start date: May 17, 2021 with 120 calendar days to substantial completion (150 days for final

completion)

Mike Anderson, Interim Director of Public Works/Construction Manager

Recommendation:

Staff recommends approval of an Ordinance awarding the bid for Project No. 576322-5C for the Stormwater Improvements: NE Delta School Road to Infrastructure Solutions, LLC in the amount of \$1,093,280.00, and authorizing the City Manager to execute an agreement for the same.

..Committee Recommendation

Committee Recommendation: The Public Works Committee voted unanimously 3-0 (Councilmember Shields "Absent"), to recommend to City Council approval of an Ordinance awarding the bid for Project No. 576322-5C for the Stormwater Improvements: NE Delta School Road to Infrastructure Solutions, LLC in the amount of \$1,093,280.00, and authorizing the City Manager to execute an agreement for the same.