

Legislation Text

File #: BILL NO. 21-96, **Version:** 1

An Ordinance awarding the bid for Project No. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, and authorizing the City Manager to execute an agreement for the same. (PWC 5/3/21)

An Ordinance awarding the bid for Project No. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, and authorizing the City Manager to execute an agreement for the same.

Key Issues:

- City staff identified locations in the City where structural flooding occurred due to lack of, or failing, public stormwater infrastructure, including SW Lea Drive.
- The stormwater improvements at SW Lea Drive, as designed by Olsson and Associates pursuant to Ordinance No. 8665, includes upgrading to a triple cell 14' x 7' reinforced box culvert (RCB); a 10' x 4' RCB; water main improvements, and, other minor improvements (hereinafter "Project No. 54-1").
- Project No. 54-1 is funded from the CIP Sales Tax Fund that was approved by voters in April 2017 and became effective April 1, 2018.
- Linaweaver Construction Co., Inc. (hereinafter "Contractor") was evaluated to be the lowest and best bidder by City staff.

Proposed Committee Motion:

I move to recommend to City Council approval of an Ordinance awarding the bid for Project No. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, and authorizing the City Manager to execute an agreement for the same.

Proposed City Council Motion:

FIRST MOTION: I move for a second reading of an Ordinance awarding the bid for Project No. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, 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. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, and authorizing the City Manager to execute an agreement for the same.

Background:

This project, SW Lea Drive, will address structural flooding impacting multiple structures due to inadequate public stormwater infrastructure in the area.

Part of the work to help alleviate structural flooding also includes replacing aging corrugated metal arch pipes under Ward Road and Lea Drive. Other minor drainage structures, water main improvements, and roadway/site restoration are also included.

Stormwater management has been an ongoing discussion with the City for many years. Public Works completed 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. 54-1 on March 24, 2021 in accordance with local policies and state statutes. This was posted on the City's website and on the QuestCDN website. Four (4) bids were received by the April 16, 2021, bid opening date (3 responsive; 1 rejected). Bids were evaluated by staff and Linaweaver Construction Co., Inc. was found to be the lowest and most responsible bidder.

Timeline:

Estimated construction start date: June 2021

Work will be substantially complete on or before August 23, 2021

Mike Anderson, Interim Director of Public Works

Recommendation:

Staff recommends approval of an Ordinance awarding the bid for Project No. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, 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 Carlyle "Absent"), to recommend to City Council approval of an Ordinance awarding the bid for Project No. 54-1 for the SW Lea Drive Storm Sewer Improvements Project to Linaweaver Construction Co., Inc. in the amount of \$2,020,107.10, and authorizing the City Manager to execute an agreement for the same.