



AGENDA ITEM SUMMARY FORM

MEETING DATE: 6/13/23
PREPARED BY: Chris Whittaker
AGENDA CONTENT: Street Bond Project Package #3

AGENDA ITEM SECTION: Regular Agenda

BUDGETED AMOUNT: \$3,250,812.43

FUNDS REQUESTED:

FUND: Street Bonds

EXECUTIVE SUMMARY:

Staff has requested that HDR provide cost for different section of street that require repairs and can be included in the Street Bond Project - Package 3. The streets that the City have identified are as follows:

City Wide Maintenance Project

City staff have received complaints from residents on small sections of pavement disrepair throughout the City. These areas are small and do not require complete street replacement. This investment will allow the City to repair sections of roadway that are in poor condition and extend the life of the existing roadway. Also, there are stripping needs (sidewalk crossings, stop bars, school zones, etc.) through the City that require maintenance. Staff has recommended that the City fund \$300,000 for City wide small point repairs and \$50,000 for stripping throughout the City.

Parrish Street – Live Oak to SH 35 (Approximately 1,600 Linear Feet)

The street will be constructed to the City standard 28' wide 7" thick but will be an elevated concrete roadway due to existing site conditions and downstream outfall elevation. Storm sewer will be installed to close in the open ditches on the east and west side of Parrish Street. Sidewalk will be installed on the east side (only) on Parrish Street to increase the connectivity of the community, safety, and access to existing bus stops in the area. The existing water line has already been replaced and the sanitary sewer is PVC. Total Project cost for this segment is \$2,000,000.

Parrish Street – Live Oak to Miller (Approximately 975 Linear Feet)

The City had previously rehabbed Miller Street and placed sidewalks along it to connect to the first bus stop on Parrish. Staff recommends continuing the rehabilitation to connect to Miller Street Improvements to the proposed Parrish Street Improvements beginning at Live Oak to State Highway 35. The street will be constructed to the City standard 28' wide 7" thick but will be an elevated concrete roadway due to existing site conditions and downstream outfall elevation. Storm sewer will be installed to close in the open ditches on the east and west side of Parrish Street. Sidewalk will be installed on the east side (only) on Parrish Street to increase the connectivity of the community, safety, and access to existing bus stops in the area. The existing water line is also included to be replaced with an 8" water line. Total Project cost for this segment is \$1,700,000

Locust – TJ Wright to Loop 274 (Approximately 825 Linear Feet)

This will connect to the new improvements made at the intersection of Locust and Loop 274 which is a signalized crossing. The street will be constructed to the City standard 28' wide 7" thick but will be an elevated concrete roadway due to existing site conditions and downstream outfall elevation. Storm sewer will be installed in the open ditches on the north and south side. Sidewalk will be installed on the south side (only) on Parrish Street to increase the connectivity of the community, safety, and access to a signalized intersection at Loop 274. The existing water line is undersized and is old. It will be replaced with a new 8" water line. No sanitary sewers are along the roadway. Total Project cost for this segment is \$1,100,000.

Western Avenue – Entire roadway (Approximately 3,600 Linear Feet)

This project will replace the entire asphalt roadway with 7" thick concrete pavement. Due to existing field conditions and available outfall depth the roadway cross section must remain elevated with open ditches. Driveway aprons will remain asphalt due to outfall elevations and culvert elevations. Culverts will be removed and replaced with correctly sized storm sewer. No sidewalks are included in this price. The project cost for this section is approximately \$3,323,700.00

Silver Saddle – East side 205 to Bronco Bend (Approximately 750 Linear Feet)

This project will widen to match the east side of the roadway (18') and replace the existing roadway on the west side of Silver Saddle with an elevated asphalt pavement section. Also included will be minor drainage improvements to increase the life expectancy of the roadway. Temporary paving will be required to be installed due to the small width of the existing roadway to allow for residents to have access to their property and also to provide access for emergency services. There is no sidewalks included in this cost. The project cost for this section is approximately \$371,600.00

RECOMMENDATION: Council to review and provide direction to staff.