CITY OF PORT LAVACA

MEETING: March 10, 2025

DATE: 3.07.2025

TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS

FROM: JODY WEAVER, INTERIM CITY MANAGER

SUBJECT: Consider award of a construction contract for the Smith Road sidewalk and Bike Lane project

As you recall, Council budgeted a total of \$500,000 for Street CIP in the FY 24-25 CIP. \$275K was earmarked for this Smith Road project and \$225K was earmarked for the Schooley, Henry and Bonorden Rehab. After getting into the detail design for Smith Road, staff and the design team realized that Smith Road, which was constructed in 2005, had not had any pavement sealant applied in its 20-year life. Therefore, we added a bid item to apply a micro-surfacing sealant over the entire pavement from SH 35 to Texana Drive. Obviously, the cost for the micro-surfacing was not included when the \$275,000 budget figure was established. Since to establish a bike lane basically involves applying new paint striping along with a few signs, it would not be smart to spend the money to establish a bike lane without first spending dollars on needed sealant maintenance on the existing pavement.

Attached is a bid tabulation. Staff Concrete is the low bidder. Using the bid unit prices, I am presenting 4 scenarios for your consideration in awarding a construction contract. The bid tabulation for each scenario is attached as well as the recommendation letter from CivilCorp. Staff Concrete is willing to accept an award that is less than the Base Bid and CivilCorp has confirmed that if Scenario A is awarded, Staff is still the low bidder.

SCENERIO A: Contract Award \$185,613.79

Construct ONLY the sidewalk work (no bike lane designation work)

SCENERIO B: Contract Award \$408,022.99

Add a micro-surfacing to the entire pavement from SH 35 to Texana Dr. and restripe the road as we had planned that would allow bike lane designation and signage in the future

SCENERIO C: Contract Award \$428,952.99

Construct the entire project: sidewalk work, pavement micro-surfacing, restriping and bike lane designation

SCENERIO D: Contract Award \$408,437.99

Same as "C" except delete the sidewalk on Smith Road north of the existing sidewalk in front of the Chinese Church.

AVAILABLE FUNDS:

The engineering contract is \$50,600, so the remaining CIP funds that had been earmarked for Smith Road are \$224,400, which is adequate to award Scenario A. Public Works had budgeted an additional \$225,000 in this year's CIP for renovations to Schooley, Henry and Bonorden Streets. This dollar amount had been part of an overall project cost estimate if the project were an engineered design and contracted out. But

Wayne and the Public works crews have been able to reduce this cost significantly by reclaiming the pavement and making improvements to the ditch drainage IN-HOUSE. This work is still underway, but Wayne estimates that the total materials needed for this project will be about \$40,000. So, there is \$185,000 of budgeted CIP funds that could be used for this Smith Road project which would allow an award of Scenario B or D. (\$409,400 available).

To award the entire project, would require about \$20,000 from reserves or bond funds.

PROJECT NEED

To assist in determining the need for the project, below are the results of a survey we conducted in 2023 among residents of Brookhollow Estates, Jade Bay, and Bay Vista.

• Would you support and utilize the construction of a 5 ft wide sidewalk along Smith Road?

Yes = 55 No= 11 No response 1

• If Bike lanes were established on Smith Road would you utilize them?

Yes = 50 No 17

• Do you walk or bike to Lighthouse Beach Park on occasion?

Yes = 59 No 6 No response 2

FY 2024-25 SEALCOAT PROGRAM

It is possible that award of the micro-surfacing could help with this year's planned "sealcoat" project. Public Works has budgeted \$200,000 this year for the Sealcoat Program. Wayne and I have earmarked Mariemont for this year's program. Mariemont is made up of hot-mix paved streets. Larry, McPherson, Oleander and Purple Sage were constructed in 2004 and Vail, Jackson, and Leon were a couple years later – perhaps 2008 (?). Clearly a pavement sealant is overdue.

We are planning to utilize a micro-surfacing over these hot-mix streets so as not to create a big change in the roughness of the street after the sealant. Not many contractors do this work in Texas, but we have had several discussions with Intermountain Slurry Seal, Inc. at the TML conferences who does do this work and they are the subcontractor that Staff Concrete would use for this Smith Road project. Based upon the pricing in this Smith Road bid, we estimate that the cost to micro-surface all of Mariemont would be around \$275,000. It is possible though that if I can get a bid package together and bid Mariemont project soon we might get a better price, if Intermountain were interested in submitting a bid and could do the work at the same time they did Smith Road.

RECOMMENDATION:

City Staff would like to see an award to Staff Construction of the entire project in the amount of \$428,952.99 with plans to prepare a bid package for the Mariemont Micro-surfacing project in the next couple of months. We understand however if Council would prefer to keep the project within the \$275,000 specifically budgeted for this project, which in that case, city staff recommends a contract award of Scenario A for \$185,613.79 and will propose budgeting for the micro-surfacing and bike lane work in FY 25-26. Note: other hot mix surfaced streets that we will work to include in budgeting a micro-surfacing over the next few years include Village Road, Jennings, Dan, Cheeves, Davis, Oak and Tiney Browning Blvd.