

AGENDA MEMORANDUM

Action Item for the City Council Meeting of January 25, 2022

DATE: January 25, 2022

TO: Peter Zanoni, City Manager

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services

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<u>Construction Contract Award</u> FY 2022 Street Preventative Maintenance Program

CAPTION:

Motion awarding a contract to Haas Anderson Construction, Ltd., Corpus Christi, TX, for Ultra-Thin Bonded Wear Course, Milling, and Overlays as part of the Street Preventative Maintenance Program in an amount of \$10,040,175.80, located Citywide, with FY2022 funding available from the Streets, Storm Water, Wastewater, Water, and Gas Funds.

SUMMARY:

This motion approves a construction contract to perform maintenance improvements to 19 streets located Citywide. The project scope varies per street and includes ultra-thin bonded overlays, overlays, base repairs, concrete work on curbs and gutters, minor utility work, pavement markings and ADA improvements.

BACKGROUND AND FINDINGS:

This project is the continuation of the City Council approved 10-year street maintenance program for citywide Street Preventative Maintenance Program (SPMP) funded in part by the approved street maintenance fee. On October 27, 2020, City Council approved FY 2021 and FY 2022 Infrastructure Management Plan (IMP).

The SPMP FY 2022 construction contract will provide city-wide road maintenance, on 19

street sections listed on the IMP. The scope of work will consist a variety of work items associated with roadway maintenance including subgrade and base repair, mill and overlay to arterial, collector, and residential streets, ultra-thin bonded wear course to arterial and collector streets, pavement markings, curb and gutter repair, sidewalk and driveway repairs as needed. Minor utility improvements such as wastewater and storm water manhole ring and cover adjustment, water valve cover adjustment, and gas valve cover adjustment will also be upgraded as a part of this program.

In the FY 2022 budget, the City has \$122,300,760 funded for programs to repair or reconstruct the City's roadway. On December 14, 2021, Council approved the appropriation of the full \$19.8 million that was earmarked for the Residential Street Repair Program (RSRP). The RSRP program alone will address 43 streets across the City.

In the department's continuance to ramp up its efforts to rehabilitate the City's infrastructure, the current request totals \$10 million, or 84% of the funding earmarked for Street Preventive Maintenance Program (SPMP). The remaining 16% of these funds will address in house activities to include materials and flat work. The SPMP will address 19 streets in FY2022.

PROJECT TIMELINE:

2021					2022-2023
March – September	0	N	D	J	February – February
Design	Bid / Award				Construction

Project schedule reflects City Council award in January 2022 with anticipated completion in one year.

COMPETITIVE SOLICITATION PROCESS

On November 10, 2021, the City received bids from two bidders. The project was bid with 17 Streets with repair designation of Overlay, Ultra-Thin repair, or Rework/Treat base overlay. The City analyzed the bids in accordance with the contract documents and determined to Haas Anderson Construction, Ltd is the lowest responsive and responsible bidder. A summary of the bids is provided below:

CONTRACTOR	BASE BID
Haas- Anderson Construction, Ltd.	\$10,040,175.80
Bay Ltd.	\$11,395,000.00
Engineer's Opinion of Probable Cost	\$11,359,525.53

Haas Anderson Construction, Ltd has successfully completed numerous City street projects.

ALTERNATIVES:

The alternative is not to award the construction contract to Haas- Anderson Construction, Ltd. which would delay the project and conflict with the City Council's goal to expedite street projects.

FISCAL IMPACT:

The fiscal impact in FY 2022 is an amount of \$10,040,175.80 with funding available from the from the Streets, Storm Water, Wastewater, Water, and Gas Funds.

FUNDING DETAIL:

Fund: Street - Streets (Fund 1041)

Mission Elem: Street Pavement Maintenance (ME 051)

Organization: Street Preventative Mant Program (Org 12415)

Project No.: Street Preventative Maintenance Program FY 2022 (21113)

Account: Construction (550910)
Activity: 21113-1041-EXP
Amount: \$7,922,479.30

Fund: Storm Water- StrmWtr 2021 CI (Fund 4533)

Mission Elem: Drainage Infrastructure (ME 043)

Project No.: Street Preventative Maintenance Program FY 2022 (21113)

Account: Construction (550910)
Activity: 21113-4533-EXP
Amount: \$1,295,701.50

Fund: Wastewater-Wastewater 4200 (Fund 4200)

Mission Elem: Wastewater Collection System (ME 042)

Organization: Wastewater Collection Major Maint&Rpr (Org 33410)

Project No.: Street Preventative Maintenance Program FY 2022 (21113)

Account: Construction (550910)
Activity: 21113-4200-EXP
Amount: \$349,175.00

Fund: Water- Water Fund 4010 (Fund 4010)

Mission Elem: Distribute Water (ME 041)

Organization: Treated Water Delivery System (Org 31520)

Project No.: Street Preventative Maintenance Program FY 2022 (21113)

Account: Construction (550910)
Activity: 21113-4010-EXP
Amount: \$390,620.00

Fund: Gas- Gas Fund 4130 (Fund 4130)
Mission Elem: Gas Distribution System (ME 022)
Organization: Gas Construction (Org 34130)

Project No.: Street Preventative Maintenance Program FY 2022 (21113)

Account: Construction (550910) Activity: 21113-4130-EXP

Amount: \$82,200.00

Overall Total \$10,040,175.80

RECOMMENDATION:

Staff recommends awarding the construction contract for the FY 2022 Street Preventative Maintenance Program to Haas Anderson Construction, Ltd. as presented above.

LIST OF SUPPORTING DOCUMENTS:

Location and Vicinity Map Street List Bid Tab CIP Page