

AGENDA MEMORANDUM

First Reading for the City Council Meeting May 24, 2022 Second Reading for the City Council Meeting May 31, 2022

DATE: May 24, 2022

TO: Peter Zanoni, City Manager

FROM: Maria G. Molina, P.E., C.F.M., Consultant Interim-Director of Public Works

MariaMolina@cctexas.com

361-826-1677

Ordinance Authorizing Amendments to the FY 2022 – FY 2026 Five-Year Infrastructure Management Plan for Public Works Street Maintenance Planning

CAPTION:

Ordinance amending the FY2022-2026 Infrastructure Management Plan to account for the repurposing of unused bond funds from Bond 2008, Bond 2012 and Bond 2016 and identifying new and revised street projects as shown in the amended FY 2022-2026 Infrastructure Management Plan.

SUMMARY:

This resolution approves a total of three block amendments to the City's Adopted FY 2022-2026 Five-Year Infrastructure Management Plan. The proposed amendments are:

- A. Accelerating a total 15 street reconstruction projects to the FY 2023 RSRP using the Council approved \$4,479,295.16 from reconciled Streets Bond 2008, Bond 2012, and Bond 2016 funds appropriated to the FY 2023 RSRP via ordinance number 032686 on March 8, 2022.
- B. Exchanging one street maintenance project planned in the FY 2022 SPMP for a comparable street maintenance project planned FY 2023 SPMP project due to construction scheduling conflicts with the Marina's piers A, B, C, D & L replacement project.
- C. Exchanging a total of two FY 2022 In-House Pavement Rehabilitation projects for one FY 2025 In-House Pavement Rehabilitation project of comparable repair cost due to overwhelming community outreach and subsequent support for concurrence of planned street maintenance work for a higher priority community project.

BACKGROUND AND FINDINGS:

Corpus Christi City Council recently approved the reappropriation of \$4,479,295.16 in reconciled Bond funds to the Bond 2018 Proposition A Residential Street Reconstruction Program. The funds were planned to be divided equally between all five City Council districts equating to approximately \$896,000 per district.

The RSRP is one of multiple programs used to plan street infrastructure projects within the IMP. The IMP creates a structured annual planning mechanism for the execution of a preventative maintenance program for Corpus Christi's street infrastructure assets, allows for improved utility repair/replacement coordination, provides greater transparency with residents, and builds upon and improves public trust with residents and tax payers.

The IMP provides the City of Corpus Christi a 3-5 year, structured but rolling preventative maintenance schedule for assets comprising the City's streets and roadway network. The first two years of the IMP are considered to be complete in the planning process and are "locked" into the program scheduling. The subsequent three years are more flexible due to being in the early development stages of the planning process. This flexibility allows for enhanced project coordination with the City's right-of-way stakeholders, including public and private utility partners, contractors, and area residents. The five-year IMP includes the project programming for the Street Preventative Maintenance Program, Residential Street Reconstruction Program, In-House Street Rehabilitation Program, and Concrete Streets Restoration Program.

The three block amendments, as proposed, would make the following amendments to the FY 2022-2026 IMP:

- A. Accelerate a total of 15 outer year FY 2024-2026 street maintenance projects a total of 15 street reconstruction projects totaling 4.34 lane miles of planned maintenance to the FY 2023 RSRP.
- B. Exchange a downtown T-Head pavement rehabilitation project originally programmed in the FY 2022 SPMP for a downtown T-Head pavement rehabilitation project programmed in the FY 2023 SPMP program. Both projects are of similar needs and estimated costs so there is negligible fiscal impact to the Street Maintenance Fund due to the exchange. These amendments are necessitation by anticipated construction scheduling conflicts with the Marina's capital construction project (#21026) entitled, "Marina Piers A, B, C, D & L Replacement" project. The FY 2022 SPMP project known as "Lawrence Street & T-Head Loop from Mesquite to T-Head Loop" is being exchanged with the FY 2023 SPMP project known as "Peoples Street & T-Head Loop from Lower Broadway to T-Head Loop" to mitigate delays with project execution and completion.
- C. Exchange two FY 2022 In-House Pavement Rehabilitation projects for one FY 2025 In-House Pavement Rehabilitation Project of similar needs and estimated costs so there is negligible fiscal impact to the Street Maintenance Fund due to the exchange. These amendments are necessitated by overwhelming community outreach and subsequent request by the district's Council Member. The FY 2022 In-House Pavement Rehabilitation projects known as "Buford from Staples to Shoreline" and "Furman from Staples to Shoreline" are being exchanged with the FY 2025 In-House Pavement Rehabilitation project known as "Haven from Warrior to Violet Rd" to address community support for the FY 2025 project.

Reasons for potential amendments to adopted IMP programs may include post-adoption

coordination efforts with utility partners, the fruition of economic development projects, bond programs, planned maintenance application that is not appropriate for the actual maintenance needed in the field, and/or response to unforeseen conditions like inclement weather and citywide emergencies.

ALTERNATIVES:

An alternative would be to not approve these amendments and repurpose the funds for other projects. This would result in 4.34 lane miles of streets to not be reconstructed, delay pavement rehabilitation projects located on the City's downtown T-Head Loops, and prevent one In-House Pavement Rehabilitation project important to the community not be exchanged for two projects of seemingly lesser importance.

FISCAL IMPACT:

The fiscal impact for FY 2022 consists of reprogramming a total of \$4,479,295.16 in Streets Bond 2018 funds for residential street reconstruction. There is no fiscal impact due to the FY 2022 or FY 2023 SPMP amendments, nor FY 2022 or FY 2025 In-House Pavement Rehabilitation Program amendments.

FUNDING DETAIL:

Fund: 3556 Streets Bond 2018 Fund

Organization/Activity: 22025-3556-EXP

Mission Element: 051 Street Maintenance

Project # (CIP Only): 22025 RSRP FY 2022 Close-Out Account: 550910 Construction Contracts

Amount: \$4,479,295.16

RECOMMENDATION:

Staff recommends approving the amendments to the FY 2022-2026 IMP, accelerating a total of 15 street reconstruction projects to the FY 2023 RSRP, exchanging downtown T-Head Loop pavement rehabilitation projects originally planned in the FY 2022 SPMP and FY 2023 SPMP programs, and exchanging two FY 2022 In-House Pavement Street Rehabilitation projects for one FY 2025 In-House Pavement Street Rehabilitation project, as proposed by the Public Works Department.

LIST OF SUPPORTING DOCUMENTS:

- Ordinance
- Exhibit 1 Amended FY2022-26 Infrastructure Management Plan
- Exhibit 2 FY 2023 RSRP IMP Amendments Streets Detail
- Exhibit 3 FY 2023 RSRP IMP Amendments Maps
- Presentation