



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting of February 21, 2023

**DATE:** February 14, 2023

**TO:** Peter Zaroni, City Manager

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<p style="text-align: center;"><b><u>Construction Change Orders</u></b> <b>Street Preventative Maintenance Program (SPMP)</b></p>
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**CAPTION:**

Motion authorizing the approval of Change Order No. 1 with Haas-Anderson Construction, LLC., Texas, for Infrastructure Management Program projects in an amount of \$2,510,043.95 for a total amount of \$12,550,219.75, located city-wide with funding available through the Street Preventative Maintenance Program (SPMP), Street, Storm Water, Water, Wastewater and Gas Funds.

**SUMMARY:**

This change order authorizes additional funding of \$2,510,043.95 and an additional 180 calendar days to complete the backlog of in-house residential street projects as part of the FY 2021 SPMP. The additional funds will allow the contractor to complete 11 residential street repair projects.

**BACKGROUND AND FINDINGS:**

This project is the continuation of the City Council approved 5-year Infrastructure Management Plan's (IMP) Street Preventative Maintenance Program (SPMP). This program is entering the third year (Fiscal Year 2023). However, 11 streets on the FY 2021 in-house program require heavy flatwork and pavement reconstruction that will slow the production rate of the City's in-house crews. The approval of this action item will allow for these 11 reconstruction projects to be

completed while freeing up in-house crews to complete 18 street rehabilitation projects totaling 8.7 miles.

The construction contract includes a variety of work items associated with roadway maintenance. General requirements of the contract include traffic control and pavement markings. Street improvement construction includes subgrade and base repair, pavement milling, and installing hot mix asphaltic concrete. 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 required as part of the program. Concrete activities such as curb and gutter, sidewalk and driveway installation are also included.

### **PROJECT TIMELINE:**

This Change Order No. 1 will authorize an additional 180 calendar days to the construction contract, and list 19 streets to be changed from original contract (11 added and 8 removed streets). Work listed on the contract is ongoing and will now have an anticipated substantial completion date of the project is September 2023.

### **ALTERNATIVES:**

City Council could choose not to approve the Change Order No. 1. By not awarding the Change Order, projects listed on the SPMP would be delayed and conflict with the City Council's goal to expedite street projects.

### **FISCAL IMPACT:**

The fiscal impact for the FY 2023 is an amount of \$2,510,043.95 with funding available from Street Preventative Maintenance Program, Program Reserves, Water, Wastewater and Gas Utilities.

### **FUNDING DETAIL:**

Fund: **Street - Streets (Fund 1041)**  
Department: Street Pavement Maintenance (DEPT 33)  
Organization: Street Preventative Mant Program (Org 12415)  
Project No.: Street Preventative Maintenance Program FY 2022 (21113)  
Account: Construction (550910)  
Activity: 21113-1041-EXP  
Amount: \$2,377,700.98

Fund: **Storm Water- StrmWtr 2021 CI (Fund 4533)**  
Department: Drainage Infrastructure (DEPT 47)  
Organization: Engineering Services (Org 89)  
Project No.: Street Preventative Maintenance Program FY 2022 (21113)  
Account: Construction (550910)  
Activity: 21113-4533-EXP  
Amount: \$38,781.74

Fund: **Wastewater- Wastewater 4200 (Fund 4200)**  
Department: Wastewater Collection System (DEPT 46)  
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: \$41,879.49

Fund: **Water- Water Fund 4010 (Fund 4010)**  
Department: Distribute Water (DEPT 45)  
Organization: Treated Water Delivery System (Org 31520)  
Project No.: Street Preventative Maintenance Program FY 2022 (21113)  
Account: Construction (550910)  
Activity: 21113-4010-EXP  
Amount: \$41,294.49

Fund: **Gas- Gas Fund 4130 (Fund 4130)**  
Department: Gas Distribution System (DEPT 11)  
Organization: Gas Construction (Org 34130)  
Project No.: Street Preventative Maintenance Program FY 2022 (21113)  
Account: Construction (550910)  
Activity: 21113-4130-EXP  
Amount: \$10,387.25

**Overall Total \$2,510,043.95**

**RECOMMENDATION:**

The fiscal impact for the FY 2023 is an amount of \$2,510,043.95 with funding available from the Street, Storm Water, Water, Wastewater and Gas Funds.

**LIST OF SUPPORTING DOCUMENTS:**

Location and Vicinity Map  
21113-Street Preventative Maintenance Program (SPMP) FY2023 Change Order No. 1  
CIP Page  
PowerPoint - SPMP