

#### **AGENDA MEMORANDUM**

Action Item for the City Council Meeting of October 12, 2021

DATE: September 21, 2021

TO: Peter Zanoni, City Manager

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# Construction Contract Award Storm Water Infrastructure IDIQ

## **CAPTION:**

Motion awarding a construction contract to MAX Underground Construction, LLC, Corpus Christi, Texas, for the Storm Water Infrastructure Indefinite Delivery Indefinite Quantity (IDIQ) program, which includes Bridge Rehabilitation, Channel Ditch Improvements, and Citywide Storm Water Infrastructure Rehabilitation/Replacement, in an amount up to \$6,000,000.00 for a one-year term with FY 2022 funding available from Storm Water Capital Fund.

#### SUMMARY:

This motion approves a construction contract for the Storm Water IDIQ program. The IDIQ provides for the rehabilitation/replacement of manholes, curb inlets, existing culvert bridge infrastructure, and storm water pipes or box culverts by open cut installation methods, bridge railings, markers, crack and spall repairs, concrete/stone riprap, headwall installation/repair, well pointing, cleaning and televised inspection of conduits, channel excavation, channel maintenance, as required Storm Water Pollution Prevention Plan (SWPPP) permit compliance, resultant pavement, curb and gutter, sidewalk and driveway repairs, and temporary traffic control measures.

## **BACKGROUND AND FINDINGS:**

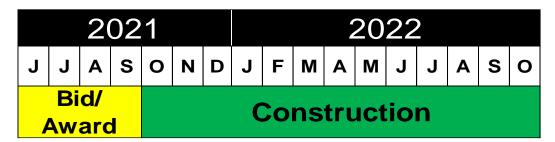
The IDIQ program will identify, prioritize, and implement specific capital improvement projects in a phased design and construction approach to extend service life, improve drainage, mitigate flooding, and reduce long-term maintenance costs. The IDIQ contract method provides for multiple delivery orders (DO's) that are developed utilizing the contractor's unit bid prices. This allows for a more rapid turnaround on construction delivery.

The project scope includes rehabilitation and/or replacement of manholes, curb inlets, existing culvert bridge infrastructure, and storm water pipes or box culverts by open cut installation methods, bridge railings, markers, crack and spall repairs, concrete/stone riprap, headwall installation/repair, well pointing cleaning and televised inspection of conduits, channel excavation, channel maintenance, as required SWPP/permit compliance, resultant pavement, curb and gutter, sidewalk and driveway repairs, and temporary traffic control measures.

The current Citywide Stormwater Infrastructure Rehabilitation IDIQ contract is for \$1.5M through one base year and two renewals with MAX Underground Construction, LLC. The contract has been renewed administratively for year two. The current FY 2021 and the proposed FY 2022 Capital Improvement Program (CIP) has a construction budget of \$6,000,000 for Bridge Rehabilitation, Channel Ditch Improvements, and Citywide Storm Water Infrastructure Rehabilitation. Additional Storm Water System IDIQ contracts are required to meet the project goals.

The proposed stormwater IDIQ contract is for an initial one-year term, with the option to renew for two additional one-year periods administratively in an amount up to \$6,000,000.00 for a total amount not to exceed \$18,000,000.00. However, the City is not going to pursue the renewal options. This is due to the fact that the City relies heavily on a low bid procurement process. Instead, City staff will be elevating our procurement process to a values-based assessment which will include more in-depth interviews, a review of a bidder's performance, and an evaluation of a bidder's ability to complete a project with minimal amendments to its scheduling and timelines. These improvements are expected to be completed in one year and this City service requirement will be evaluated against the new procurement system.

## **PROJECT TIMELINE:**



Project schedule reflects City Council award in September 2021 with anticipated construction completion in October 2022.

## **COMPETITUE SOLICITATION PROCESS**

The Contracts and Procurement Department issued a Request for Bids. On June 28, 2021, the City received bids from three bidders. The City analyzed the bids in accordance with the contract documents and determined MAX Underground Construction, LLC is the lowest responsive and responsible bidder. A summary of the bids is provided below:

BID SUMMARY	
CONTRACTOR	BASE BID
MAX Underground Construction, LLC	\$17,614,830.00
Clark Pipeline Services, LLC	\$22,392,870.22
National Power Rodding Corp.	\$34,702,017.27
Engineer's Opinion of Probable Construction Cost	\$18,000,000.00

MAX Underground Construction, LLC is the incumbent for the current IDIQ contract. MAX Underground Construction, LLC has successfully completed numerous projects for the City including Slough Road from Rodd Field to Amethyst Drive, Laguna Shores Road Force Main Replacement, Staples from Alameda to Morgan.

#### **ALTERNATIVES:**

The alternative is not to award the construction contract to the low-bidder, MAX Underground Construction, LLC. This would delay the repairs to the storm water infrastructure.

## FISCAL IMPACT:

The fiscal impact in FY 2022 is an amount of \$6,000,000.00 with funding available from the Storm Water Capital Fund.

#### **FUNDING DETAIL:**

The CIP shows these projects have funding available for FY 2021 and are ready to be implemented. Refer to projects E12199 – Bridge Rehabilitation, 21044 – Channel Ditch Improvements, and 18100 Citywide Storm Water Infrastructure Rehabilitation in the FY 2021-2022 Capital Budget guide.

Fund: Storm Water 2022 CIP (Fund 4533)

Mission Elem: Storm Water Drainage (043)

Project: Channel Ditch Improvements (Project No. 21044)

Account: Construction (550910)
Activity: 21044-4533-EXP
Amount: \$500,000.00

Fund: Storm Water 2022 CIP (Fund 4533)

Mission Elem: Storm Water Drainage (043)

Project: Bridge Rehabilitation FY21-23 (Project No. 21105)

Account: Construction (550910)
Activity: 21105-4533-EXP
Amount: \$500,000.00

Fund: Storm Water 2022 CIP (Fund 4533)

Mission Elem: Storm Water Drainage (043)

Project: Citywide Storm Water Infrastructure Rehabilitation FY21-23 (Project No.

21107)

Account: Construction (550910)
Activity: 21107-4533-EXP
Amount: \$5,000,000.00

## **RECOMMENDATION:**

Staff recommends awarding the construction contract for the Storm Water Infrastructure IDIQ to MAX Underground Construction, LLC, in the amount of \$6,000,000 for a one-year contract.. The services are planned to start in October 2021 with completion in October 2022.

# **LIST OF SUPPORTING DOCUMENTS:**

Location Map Bid Tabs; CIP Pages