

AGENDA MEMORANDUM

Action Item for the City Council Meeting of August 22, 2023

DATE: August 22, 2023

TO: Peter Zanoni, City Manager

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

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Construction Contract Award
Citywide Wastewater Indefinite Delivery Indefinite Quantity (IDIQ)
Manhole Improvements, Project No. 23148

CAPTION:

Motion awarding a construction contract to National Power Rodding Corp., Austin, Texas, for Citywide Wastewater Indefinite Delivery Indefinite Quantity (IDIQ) Manhole Improvements project in an amount of \$2,000,000.00, located Citywide, with FY 2023 funding available from the Wastewater Capital Fund.

SUMMARY:

This motion awards a construction contract for the Citywide Wastewater IDIQ Manhole Improvements project to complete wastewater collection system infrastructure construction at various locations throughout the City. This contract is one mechanism utilized to meet the City's Consent Decree Obligations.

BACKGROUND AND FINDINGS:

The project is an IDIQ construction contract to complete wastewater infrastructure construction throughout the city. The work will be issued by the City in multiple indefinite quantity individual work orders called "Delivery Orders" (DO) that provide specific scope and requirements in accordance with the plans, specifications, and contract documents. The delivery orders are planned, designed, and prepared by Corpus Christi Water (CCW) team using established line items for pricing. Only relevant line items will be utilized for each delivery order. The final quantities for each of the line items will differ due to the various projects. The contract and

construction are managed and inspected by the Engineering Services Department. This is a "not to exceed" contract in which Delivery Orders may only be issued up to the contract ceiling.

The repairs and improvements conducted under this contract will help to reduce the risk of sanitary sewer overflows. This contract was prepared to include various types of manhole materials and rehabilitation products for rehab, repair, or replacement of aged and deteriorated manholes. Work also includes emergency response Delivery Orders that require Contractor to always have management personnel and crews available and on-call during the Contract to provide emergency response services. The contract requires personnel to be at the project site within three (3) hours of notification of an emergency.

The contract will have a duration of one year, in an amount not to exceed \$2,000,000.00. This IDIQ Contract will not include any renewals. Each Delivery Order shall be treated as an individual contract and be completed within the stipulated substantial completion days in each DO document.

The Consent Decree requirements, pipe replacement goals, and inflation have all contributed to the need for increased IDIQ contracts and funding. This is one of the seven IDIQ contracts that CCW will be implementing this fiscal year. Multiple contracts will provide greater flexibility in responding and completing projects effectively and efficiently. A breakdown of additional contracts are as follows.

CCW IDIQ (Indefinite Delivery Indefinite Quantity) Contracts					
	Utility	Contract Value	Bid Date	Actual/Estimated Council Agenda Date	
1	Wastewater	\$5,000,000	October 19, 2022	January 24, 2023	
2	Water Small Diameter	\$5,000,000	December 7, 2022	January 31, 2023	
3	Water Large Diameter	\$5,000,000	January 18, 2023	March 7, 2023	
4	Wastewater	\$8,100,000	June 9, 2023	July 25, 2023	
5	Wastewater Manhole	\$2,000,000	June 21, 2023	August 15, 2023	
6	Water Large Diameter	\$5,000,000	June 14, 2023	July 25, 2023	
7	Water Small Diameter	\$5,000,000	June 28, 2023	August 15, 2023	
Total IDIQ Contract Value		\$35,100,000			

PROJECT TIMELINE:

2023	2023 - 2024
May - August	September - September
Bid/ Award	Construction

Project schedule reflects City Council award in August 2023 with anticipated completion by September 2024.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bid for the project and on June 21, 2023, the city received a bid from one bidder. The Contracts and Procurement, Engineering Services, and Corpus Christi Water evaluated the bids in accordance with the contract documents and determined National Power Rodding Corp. to be the lowest responsive and responsible bidder.

A summary of the bids is provided below:

BID SUMMARY		
CONTRACTOR	BASE BID	
National Power Rodding Corp.	\$4,133,255.29	
Engineer's Opinion of Probable Construction Cost	\$2,297,050.00	

National Power Rodding Corp. has successfully completed numerous projects including Waller Creek Tunnel Sediment and Debris Removal Project with City of Austin and Edwards Aquifer Recovery Zone Small Diameter Rehab project with San Antonio Water System and several other projects in Texas. Additionally, they have successfully completed a prior Corpus Christi Wastewater IDIQ contract and have a current wastewater IDIQ contract.

ALTERNATIVES:

City Council could choose not to award the construction contract to National Power Rodding Corp. This would delay repairs to the wastewater infrastructure system causing more costly repairs to the infrastructure and property and increasing the risk of wastewater system overflows.

FISCAL IMPACT:

The fiscal impact for the FY 2023 is an amount of \$2,000,000.00 with funding available from the Wastewater Capital Fund. The CIP Budget is \$17,000,000.00 and additional contracts were previously bid out and awarded.

FUNDING DETAIL:

Fund: WWWCP RR 032950 2023 (Fund 4260)

Department: Wastewater (46)

Organization: Grants & Capital Projects Funds (89)

Project: Citywide WW IDIQ 2023 Manhole Improvements (Project No. 23148)

Account: Infrastructure (550060)

Activity: 23148

Amount: \$2,000,000.00

RECOMMENDATION:

Staff recommends awarding the construction contract for the Citywide Wastewater IDIQ FY2023 project to National Power Rodding Corp., in the amount of \$2,000,000.00. The construction duration is planned for 12 months from issuance of the Notice to Proceed to begin construction in September 2023 with completion in September 2024.

LIST OF SUPPORTING DOCUMENTS:

Location and Vicinity Map Bid Tab CIP Page PowerPoint Presentation