



AGENDA MEMORANDUM

Action Item for the City Council Meeting of January 24, 2023

DATE: January 24, 2023

TO: Peter Zaroni, City Manager

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Construction Contract Award
Citywide Wastewater Indefinite Delivery Indefinite Quantity (IDIQ), Project No. 22110

CAPTION:

Motion awarding a construction contract to National Power Rodding Corp., Austin, Texas, for Citywide Wastewater Indefinite Delivery Indefinite Quantity (IDIQ) project in an amount of \$5,000,000.00, located Citywide, with FY 2023 funding available from the Wastewater Capital Fund.

SUMMARY:

This motion awards a construction contract for the Citywide Wastewater IDIQ project. The project is an IDIQ construction contract 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 the CCW Engineering 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 is managed and inspected by the Engineering Services Department. This is a "not to exceed"

contract and may only issue Delivery Orders up to the contract ceiling.

The scope of work includes rehabilitation, replacement, and point repairs of gravity wastewater collection system lines, manholes/structures, service laterals, and force mains using open-cut trenching, and pipe bursting. Work includes dewatering through well pointing, control of wastewater flow through bypass pumping, cleaning, and televised inspections, and site restoration to pre-existing or better conditions.

Work also includes emergency 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. Throughout the course of the contract National Power Rodding plans to have a local yard for equipment that is dedicated to this contract as well as a local office. They will have crew personnel stationed in Corpus Christi to respond to emergencies. Additionally, National Power Rodding Corp. will utilize a local contractor, Guerra Underground, as a primary subcontractor.

The contract will have a duration of one year, in an amount not to exceed \$5,000,000.00. 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.

CCW does have a current Wastewater IDIQ contract with PM Construction (dba IPR). The work included in this contract is scheduled to be completed by the end of February 2023. Overall CCW currently has three IDIQ contracts for water and wastewater totaling \$18,500,000. The Consent Decree requirements, pipe replacement goals, and inflation have all contributed to the need for increased funding and additional contracts.

This is the first of 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	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 24, 2023
3	Water Large Diameter	\$5,000,000	January 18, 2023	February, 2023
4	Wastewater Manhole	\$2,000,000	March 2023	April, 2023
5	Wastewater	\$8,000,000	March 2023	April, 2023
6	Water Small Diameter	\$5,000,000	April 2023	May, 2023
7	Water Large Diameter	\$5,000,000	April 2023	May, 2023
Total IDIQ Contract Value		\$35,000,000		

PROJECT TIMELINE:

2022	2023 - 2024
September - December	January - January
Bid/ Award	Construction

Project schedule reflects City Council award in January 2023 with anticipated completion in January 2024.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Bid for the project and on October 19, 2022, the city received bids from three bidders. 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. Due to changes from previous contracts to the way some pay items were described to include more ancillary work, it invalidated some of the historical pricing. Additionally, the increase in material pricing from previous contracts is also evident in the bid pricing. Both items resulted in aggregate bids coming in over the budget and over the engineer's estimate. The recommendation is to award the contract based on the available budget of \$5 million. The low bidder has agreed to honor their unit bid prices at the \$5 million contract value.

A summary of the bids is provided below:

BID SUMMARY	
CONTRACTOR	BASE BID
National Power Rodding Corp.	\$10,530,145.97
Clark Pipeline Services, LLC	\$10,621,502.36
PM Construction & Rehab, LLC	\$12,667,087.50
<i>Engineer's Opinion of Probable Construction Cost</i>	<i>\$5,133,670.00</i>

National Power Rodding Corp. has successfully completed numerous projects including Waller Creek Tunnel Sediment and Debris Removal Project in City of Austin and EARZ 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 are familiar with the process and anticipated scope of work.

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 \$5,000,000.00 with funding available from the Wastewater Capital Fund. The CIP Budget is \$17,000,000.00 and additional contracts will be bid out and awarded in the near future.

FUNDING DETAIL:

Fund: **WW 2023 CIP (Fund 4259)**
Mission Elem: Wastewater Collection System (042)
Project: Citywide Wastewater IDIQ (Project No. 22110)
Account: Infrastructure (550060)
Activity: 22110-4259-EXP
Amount: \$5,000,000.00

RECOMMENDATION:

Staff recommends awarding the construction contract for the Citywide Wastewater IDIQ project to National Power Rodding Corp., in the amount of \$5,000,000.00. The construction duration is planned for 12 months from issuance of the Notice to Proceed to begin construction in January 2023 with completion in January 2024.

LIST OF SUPPORTING DOCUMENTS:

Location and Vicinity Map
Bid Tab
CIP Page
PowerPoint Presentation