

AGENDA REPORT

Department: Engineering

Prepared by: Ricardo Rodriguez, Assistant Engineer-Civil

Meeting Date: Tuesday, August 1, 2023

Approved by: Scott Huth, Acting City Manager

SUBJECT:

Awarding a contract to Wright Construction Engineering Corp for Paradise Creek Water Quality and Community Enhancement Project Phase II, CIP No. 19-11

RECOMMENDATION:

Adopt a Resolution Entitled, "Resolution of the City Council of the City of National City, California, 1) Awarding a Contract to Wright Construction Engineering Corp in the Not-to-Exceed Amount of \$2,610,245.00 for the Base Bid and Additive Bid for Paradise Creek Water Quality and Community Enhancement Project Phase II; 2) Authorizing a 15% Contingency in the Amount of \$391,537.00 for Any Unforeseen Changes; and 3) Authorizing the Mayor to Execute the Owner-Contractor Agreement."

BOARD/COMMISSION/COMMITTEE PRIOR ACTION:

Not Applicable.

EXPLANATION:

The Paradise Creek Water Quality and Community Enhancement project Ph. II, CIP 19-11 is the second implementation phase that will provide immediate benefit to the creek and the community. The first phase of the project included construction of a biofiltration detention basin for treatment of the storm water flows collected from Paradise Creek. Also included in Phase I was the installation of slope stability and erosion control measures surrounding the biofiltration basin and construction of an access road for Public Works staff to provide maintenance of the creek. On June 5, 2020, Phase I construction was completed.

On July 8, 2020, the City of National City was notified by Integrated Regional Water Management (IRWM) staff that it had been awarded a grant, with no local match required, to construct Phase II of the Paradise Creek Water Quality and Community Enhancement project. From July 8, 2020 to May 11, 2021, IRWM and the California Department of Water Resources worked to finalize the agreement. September 30, 2025 was set as the end date for the period of performance to deliver the project.

In order for the City of National City to receive and use grant funding, the City was to adopt the 2019 San Diego IRWM Plan and enter into a grant agreement with the San Diego County Water Authority. On August 3, 2021, Resolution No. 2021-103 was passed and adopted by City Council, authorizing the adoption of the 2019 San Diego IRWM Plan and authorizing the City Manager to execute the Proposition 1 IRWM implementation grant agreement for this project.

Phase II of the project consists of repairing sections of Paradise Creek at Plaza Blvd, including removal of existing concrete lining on south creek bank, earthwork and regrading, and installing articulated concrete blocks and cutoff wall on south creek bank. Drainage improvements include adding bar screen gates at the outlet and inlet of existing reinforced concrete box storm drains,

and rip rap. Other site improvements include retaining wall, concrete driveways, decomposed granite (DG) access road and perimeter wrought iron fencing, replacing ADA curb ramps, and access gates to secure the area.

On May 15, 2023, the bid solicitation was posted on PlanetBids, a free public electronic bidding system for contractors.

On June 15, 2023, three (3) bids were received by the 2:00 p.m. deadline. Wright Construction Engineering Corp was the apparent lowest bidder with a total bid amount of \$2,610,245.00. Upon review of all documents submitted, Wright Construction Engineering Corp's bid was deemed responsive and they are the lowest responsible bidder qualified to perform the work as described in the project specifications.

Staff recommends awarding a contract to Wright Construction Engineering Corp in the amount not-to-exceed \$2,610,245.00 for the Base Bid and Additive Bid and authorizing a 15% contingency in the amount of \$391,537.00 to address any unforeseen conditions that may arise.

Attached are the bid opening summary sheet and a line item summary of the three lowest bidders for reference. Also attached is the Owner-Contractor Agreement.

Construction is estimated to be completed by Spring of 2024. Typically, construction will begin four to six weeks after City Council approves award of contract to allow for coordination efforts, as well as contractor mobilization. Updates will be provided on the City's CIP dashboard at: https://www.nationalcityca.gov/government/engineering-public-works.

FINANCIAL STATEMENT:

Contract Award - \$2,610,245.00 Expenditure Account No. 296-409-500-598-6199

15% Contingency - \$391,537.00 Expenditure Account No. 296-409-500-598-6199

Appropriations have already been established for this project. All costs will be offset by the grant and reimbursements will be recorded in Revenue Account No. 296-06199-3463.

RELATED CITY COUNCIL 2020-2025 STRATEGIC PLAN GOAL:

Health, Environment, and Sustainability

ENVIRONMENTAL REVIEW:

This is a project under CEQA and after Initial Study qualifies for a Negative Declaration. CCR 15371.

PUBLIC NOTIFICATION:

Agenda Report posted within 72 hours of meeting date and time in accordance with Brown Act.

ORDINANCE:

Not Applicable

EXHIBITS:

Exhibit A - Bid Opening Summary

Exhibit B - Three Lowest Bidders Summary

Exhibit C - Owner-Contractor Agreement

Exhibit D - Resolution