



STAFF REPORT

DATE: 12/18/2024
TO: Honorable Mayor and City Council Members
FROM: Public Works Department

2024-200

REQUEST FOR CITY COUNCIL ACTION

SUBJECT:

CONSTRUCTION CONTRACT WITH UNITED STORM WATER, INC. IN THE AMOUNT OF \$249,200 FOR THE CITYWIDE STORM DRAIN CATCH BASIN FILTERS, CAPITAL IMPROVEMENT PROJECT NO. ST-2023-06; NOTICE INVITING BIDS 25-013CA

EXECUTIVE SUMMARY:

This staff report asks the City Council to approve the Construction Contract with United Storm Water, Inc. for the Citywide Storm Drain Catch Basin Filters, Capital Improvement Project No. ST-2023-06. This project will comply with a statewide Trash Provision adopted by the State Water Resources Control Board (State Water Board) to install, operate, and maintain full capture systems for all storm drains that capture runoff within the City's jurisdictions.

RECOMMENDED ACTION:

That the City Council:

- a. Adopt the Plans and Specifications for the Citywide Storm Drain Catch Basin Filters, Capital Improvement Project No. ST-2023-06.
- b. Award Notice Inviting Bids 25-013CA to United Storm Water, Inc., the lowest responsive, responsible bidder, for the total bid amount of \$249,200, and waive all minor irregularities in the bidding document as submitted by the said bidder.

- c. Approve the construction contract with United Storm Water, Inc. for the Citywide Storm Drain Catch Basin Filters, Capital Improvement Project No. ST-2023-06, in the amount of \$249,200.
- d. Authorize the City Manager, or his designee, to execute the Construction Contract with United Storm Water, Inc. in the amount of \$249,200, including any non-substantive extensions, change orders, purchase orders, and amendments up to an amount authorized by Corona Municipal Code Section [3.08.050\(H\)](#) which is equivalent to 10% or \$24,920.
- e. Authorize an appropriation in the amount of \$15,154 from the County Service Area 152 (NPDES) Fund 245 to the Citywide Storm Drain Catch Basin Filters, Capital Improvement Project No. ST-2023-06.

BACKGROUND & HISTORY:

On June 2, 2017, the Santa Ana Regional Water Quality Control Board (Santa Ana Regional Board) notified the City of Corona that the State Water Board adopted statewide Trash Provisions to address the impacts trash has on the beneficial uses of surface waters. Throughout the state, trash is typically generated on land and transported to surface water, predominantly through municipal separate storm sewer system (MS4) discharges. Within the jurisdiction of the Santa Ana Regional Board, these discharges from Riverside County's Phase I MS4s are regulated through the Riverside County MS4 Permit (Order No. R8-2010-0033 NPDES No. CAS618033, as amended by Order No. R8-2013-0024) pursuant to section 402(p) of the Federal Clean Water Act.

The Trash Provisions require MS4 permittees with regulatory authority over Priority Land Uses to select a method of compliance with the trash prohibition. To ensure catch basin locations are selected accurately, the Santa Ana Regional Board recommended each permittee develop maps identifying priority land use areas within their jurisdiction, the corresponding storm drain network and associated drainage areas, and proposed locations for certified full capture system installations. On August 29, 2017, the City of Corona responded, providing the selection to install, operate, and maintain full capture systems for all storm drains that capture runoff from Priority Land Uses in their jurisdictions.

This project is the first phase to install 220 out of 1,200 trash-capturing devices throughout the city's catch basins that fall within the identified priority land use areas to comply with the Santa Ana Regional Board. The City previously piloted an installation of 4 trash capture devices in Winter 2022 to identify the product that would meet the requirements designated by the State Water Board. The devices are required as part of the MS4 permit and will be included in the new Tri-County MS4/NPDES Permit anticipated to be adopted in year 2025. Compliance with this requirement must be achieved by 2030. The project budget is for device installation only and does not include maintenance costs. This first phase is funded by the City's County Service Area 152 (NPDES) Fund 245. In a prior year, the City applied to the Riverside County Flood Control and Water Conservation District's annual call for projects and was successfully awarded \$1 million to fund the next

phase of the project. The agreement is currently being finalized and will be coming to a future Council meeting for acceptance. Completing the project will help the City meet the Strategic Plan goals for Sound Infrastructure by making necessary improvements to sustain high-quality service delivery by investing in public infrastructure while also meeting the State’s unfunded mandate.

ANALYSIS:

On August 29, 2024, Purchasing staff posted Notice Inviting Bids No. 25-013CA on the City’s PlanetBids bidding portal and formally advertised the Project in the Sentinel Weekly, in accordance with Corona Municipal Code and Public Contract Code requirements for formal public projects. Two (2) bids were received by October 10, 2024, due date and time. The following is a summary of the bids results:

No.	Contractor’s Name	Location	Bid Total
1	UNITED STORM WATER, INC.	INDUSTRY, CA	\$249,200
2	AUGUSTINE GENERAL ENGINEERING, INC.	ALTA LOMA, CA	\$544,860

Staff reviewed all bids and recommends awarding the contract to United Storm Water, Inc., as the lowest responsive, responsible bidder based on the Bid Schedule for a total contract amount of \$249,200. City staff have reviewed and verified that all licenses and references for United Storm Water, Inc., and all other documentation are in order. Should the City Council award the contract, construction for the project is tentatively scheduled to commence in February 2025 and be completed by summer of 2025.

FINANCIAL IMPACT:

Approval of the recommended actions will result in an appropriation in the amount of \$15,154 from the County Service Area 152 (NPDES) Fund 245 to the Citywide Storm Drain Catch Basin Filters, Capital Improvement Project No. ST-2023-06.

The estimated construction cost for this project is outlined as follows:

Construction		
.....		
\$249,200		
Construction		Support
.....	\$80,000	
Contingency		(10%)
.....	\$24,920	
Total	Construction	Costs
.....	\$354,120	

Construction support consists of inspection costs and staff or consultant time. For smaller construction projects, support costs are usually higher based upon the smaller scale of the project. Staff recommends an appropriation as follows:

Project No.	Fund	Current Balance	Appropriation	Revised Balance
ST-2023-06 Citywide Storm Drain Catch Basin Filters, Capital Improvement	County Service Area 152 (NPDES) Fund 245	\$338,966	\$15,154	\$354,120

ENVIRONMENTAL ANALYSIS:

These actions are categorically exempt pursuant to Section 15301(c) of the Guidelines for the California Environmental Quality Act (CEQA), which states that the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of CEQA determination. This project includes improvements to existing structures within the City of Corona. Therefore, no environmental analysis is required, and a Notice of Exemption will be filed with the County of Riverside.

PREPARED BY: SERENA HINOJOSA, ASSOCIATE ENGINEER

REVIEWED BY: SAVAT KHAMPHOU, PUBLIC WORKS DIRECTOR

ATTACHMENTS:

1. Exhibit 1 – Location Map
2. Exhibit 2 – Construction Contract