



# CITY OF COSTA MESA

77 Fair Drive  
Costa Mesa, CA 92626

## Agenda Report

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**File #:** 25-147

**Meeting Date:** 2/4/2025

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**TITLE:**

**AWARD OF THE GREENVILLE-BANNING CHANNEL HYDRODYNAMIC SEPARATOR (HDS) INSTALLATION PROJECT, CITY PROJECT NO. 25-02**

**DEPARTMENT:** PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

**PRESENTED BY:** RAJA SETHURAMAN, PUBLIC WORKS DIRECTOR

**CONTACT INFORMATION:** SEUNG YANG, P.E., CITY ENGINEER (714) 754-5335

**RECOMMENDATION:**

Staff recommends the City Council:

1. Make a finding of California Environmental Quality Act (CEQA) categorical exemption pursuant to CEQA Guidelines Section 15301 and adopt plans, specifications, and working details for the Greenville-Banning Channel Hydrodynamic Separator (HDS) Installation Project, City Project No. 25-02.
2. Award a Public Works Agreement (PWA) for construction to the Zusser Company, Inc., 528 Palisades Drive, Suite 504, Los Angeles, California 90272 in the amount of \$811,750 (base bid and additive bid) and authorize an additional ten percent (10%) contingency, in the amount of \$81,175 for construction, as needed, for any unforeseen costs related to this project.
3. Authorize the City Manager and City Clerk to execute the PWA with the Zusser Company, Inc., and future amendments to the agreements within Council authorized limits.
4. Authorize \$270,280 from the Westside Storm Drain Improvements Project (550022) to supplement the remaining costs of this project.

**ENVIRONMENTAL DETERMINATION:**

The proposed action is exempt from the California Environmental Quality Act (CEQA). The action involves an organizational or administrative activity of government that will not result in the direct or indirect physical change in the environment. In addition, the proposed action is exempt under Section 15301 relating to the operation, repair, maintenance, permitting, and/or minor alteration of existing public facilities.

**BACKGROUND:**

This project is included in the City's Capital Improvement Program with the title "Placentia Avenue Stormwater Quality Trash Full-Capture System." This trash capture system and stormwater quality

improvement involves the construction of a Hydrodynamic Separator (HDS) unit that would separate trash from stormwater in order to meet National Pollutant Discharge Elimination System (NPDES) requirements. During design of the project, it was determined that the ideal placement of the system would be on the premises of the Costa Mesa Country Club (CMCC), next to the outfall of an existing County of Orange storm drain facility. CMCC is a city-owned golf course facility and was consulted during the design process. The HDS unit is designed for construction on the western boundary of the property.

The storm drain line conveys runoff from a drainage area consisting of various high-priority land uses, such as high-density residential, industrial, commercial, and mixed-urban areas in the local vicinity south of Fairview Park. The HDS unit is intended to capture storm runoff from these high-priority areas and treat the runoff for trash and pollutants before allowing treated stormwater to reach downstream water bodies.

While applying for funding from the Orange County Transportation Authority's (OCTA's) Environmental Cleanup Program (ECP) Tier 1 (Project X) grant, the project was renamed to Greenville-Banning Channel HDS Installation Project. Greenville-Banning Channel, adjacent to the Santa Ana River, receives the stormwater prior to dumping into the ocean.

The contractor will be required to complete all the tasks necessary to perform the scope of work as outlined in the contract documents, plans, and specifications. A copy of specifications and working details are available for review in the Office of the City Clerk.

### **ANALYSIS:**

The City Clerk received and opened five (5) bids for this project on November 12, 2024. Zusser Company, Inc. (Zusser) is the apparent low bidder with a base bid proposal of \$789,750. The average of the six (6) bids received amounted to \$943,072. The bid abstract for this project is included as Attachment 1.

The license and references for Zusser have been checked and staff has found them to be in good standing.

Zusser has successfully completed similar projects in other cities including the Barnes Park Multi-Benefit Stormwater Capture Project in the City of Baldwin Park, West Hollywood Pan Pacific Western Basin Diversion for the County of Los Angeles Public Works, and the John Anson Ford Park Infiltration Cistern in the City of Bell Gardens.

Upon City Council award of the PWA (Attachment 2), Zusser Company, Inc. will furnish the necessary bonds for the project. After the award and subsequent execution of the agreement, a "Notice to Proceed" will be issued.

### **ALTERNATIVES:**

The City Council could reject all bids, re-advertise, and re-bid the project for construction. However, this alternative is not recommended as staff has determined that it will not result in lower bids and will

delay the project.

**FISCAL REVIEW:**

This project was approved by City Council during the Fiscal Year 2024-25 Operating and Capital Improvement Budget. Funding for this agreement is available in the OCTA's Environmental Cleanup Program (ECP) Tier 1 (Project X) Measure M2 grant fund (Fund 415) in the amount of \$497,645 and the City's Drainage Fund (Fund 209) in the amount of \$125,000. Staff recommends the City Council authorize an additional transfer of \$270,280 from the Westside Storm Drain Improvements Project (550022) in the Drainage Fund (Fund 209) to supplement the remaining amount.

**LEGAL REVIEW:**

The City Attorney's Office has reviewed this agenda report, prepared the PWA, and approves them as to form.

**CITY COUNCIL GOALS AND PRIORITIES:**

This project works toward achieving the following City Council goal:

- Strengthen the public's safety and improve the quality of life.

**CONCLUSION:**

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