



CITY OF COSTA MESA Agenda Report

File #: 25-564 Meeting Date: 11/18/2025

TITLE:

ACCEPTANCE OF THE GREENVILLE-BANNING CHANNEL HYDRODYNAMIC SEPARATOR

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. Accept the work performed by Zusser Company Inc., 528 Palisades Drive, Suite 504, Los Angeles, California 90272, for the Greenville-Banning Channel Hydrodynamic Separator Installation Project, and authorize the City Clerk to file the Notice of Completion.
- 2. Authorize the Interim City Manager to release the retention monies thirty-five (35) days after the Notice of Completion filing date; release the Labor and Material Bond seven (7) months after the filing date; and release the Faithful Performance Bond one (1) year after the filing date.

BACKGROUND:

On February 4, 2025, the City Council awarded a construction contract to Zusser Company, Inc., for the Greenville-Banning Channel Hydrodynamic Separator (HDS) Installation Project, City Project No. 25-02.

Primarily funded by the Orange County Transportation Authority's (OCTA's) Environmental Cleanup Program (ECP) Tier 1 (Project X) grant, this trash capture system and stormwater quality improvement involved the construction of an HDS unit on the premises of the Costa Mesa Country Club, next to the outfall of an existing County of Orange storm drain facility.

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 captures storm runoff from these high-priority areas and treats the runoff for trash and pollutants before allowing treated stormwater into the Orange County Flood Control District's facility and ultimately into the Greenville-Banning Channel.

The contractor, Zusser Company, Inc., completed all work as required in the contract documents.

The construction is now complete and is ready to be accepted by the City Council.

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ANALYSIS:

The work required by the contract documents was completed on October 9, 2025, to the satisfaction of the City Engineer. The final contract cost, including quantity adjustments and a change order, amounted to \$892,750. The change order was for the removal and pump-out of the unforeseen excess groundwater that was infiltrating the bottom of the excavated site.

The final contract price reflects a ten percent (10%) increase to the original contract as a result of final quantity adjustments. A report of the final costs is included as Attachment 1.

A summary of project costs are as follows:

Original Contract Cost: \$811,750
Change Order Adjustment: \$81,000
Final Contract Cost: \$892,750

As of this date, there are no Stop Notices filed against the monies due to Zusser Company, Inc.



Newly installed Hydrodynamic Separator Unit

ALTERNATIVES:

This report is administrative in nature, and therefore, there are no alternatives considered for this item.

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FISCAL REVIEW:

The final contract cost is \$892,750. The project was approved by City Council during the Fiscal Year 2024-25 Operating and Capital Improvement Budget. Primary funding for the project was from OCTA's Environmental Cleanup Program (ECP) Tier 1 (Project X) Measure M2 grant fund in the amount of \$497,645. The City's Drainage Fund and the Westside Storm Drain Improvements Project contributed towards the remaining project budget.

LEGAL REVIEW:

The City Attorney's Office has reviewed this agenda report and approves it as to form.

CITY COUNCIL GOALS AND PRIORITIES:

This item supports the following City Council goals:

- Strengthen the public's safety and improve the quality of life.
- Advances environmental sustainability and climate resiliency.
- Maintain and enhance the City's facilities, equipment and technology.

CONCLUSION:

Staff recommends the City Council:

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