



## REPORT TO CITY COUNCIL

**To:** Honorable Mayor and Members of the City Council

**From:** Jason Simpson, City Manager

**Prepared by:** Remon Habib, City Engineer

**Date:** August 22, 2023

**Subject:** Award of Contract for Trash Implementation Program for Catch Basin Full Capture Connector Pipe Trash Screen inserts, Capital Improvement Project (CIP) No. Z30015

### **Recommendation**

1. Approve and authorize the City Manager to execute a Contractor Services Agreement with United Storm Water, Inc. in an amount not to exceed \$150,000 annually for the next 5 years for a total of \$750,000, from FY 23-24 through FY 28-29, for the purchase of Full Capture Connector Pipe Trash Screens at various locations as part of implementation of CIP Z30015, in such form as approved by the City Attorney; and
2. Waive the formal bidding process per Municipal Code Section 3.08.070(G) for the purchase of the Full Capture Connector Pipe Trash Screens from United Storm Water, Inc. because the installation and ease of maintenance best suits the City's needs.

### **Background**

On April 7, 2015, the California State Water Resource Control Board adopted Trash Control Provisions to the Water Quality Control Plan for Ocean Waters of California and the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California.

The Trash Control Provisions include a "Track 1" option for compliance which requires the installation, operation, and maintenance of certified Full Capture Systems (FCSs) in storm drains that capture run-off from areas of High Priority Land Uses (HPLUs) which include high density residential, industrial, commercial, mixed urban, and public transportation stations.

## Trash Implementation Program Catch Basin Inserts

The City will follow “Track 1” under which the City would install, operate and maintain full capture systems for storm drains that capture runoff from HPLUs throughout the City. A majority of the area comprising the City is considered HPLUs due to the close proximity to the Lake.

Track 1 compliance path must be completed within 10 years from the first implementing Municipal Separate Storm Sewer System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit, but no later than 15 years from the effective date of the Trash Control Provisions (that is, December 2, 2030).

Approved devices have the following criteria:

- Treat not less than the peak flowrate resulting from a 1-year, 1-hour storm event
- Trap all particles that are 5 mm or greater

### **Discussion**

The State Water Resources Control Board publishes a list of certified full capture treatment control devices in 2021. United Storm Water, Inc. is a Southern California manufacturer and installer of a Full Capture Connector Pipe Trash Screen that has been certified by the State.

There are other manufacturers and devices on the approved list. There were three separate presentations given at the Public Works Yard of other types of devices. The criteria was installation, longevity and ease of maintenance. There was consensus from Public Works staff that the Full Capture Connector Pipe Trash Screen manufactured by United Storm Water Inc. was the preferred choice because the device was readily installed and was the easiest to maintain by staff and thereby would save time and allow critical City resources to be directed to other tasks. We also received positive feedback from the City’s NPDES Consultant as well as the City of Perris regarding both the device and the vendor.

There are currently between 550-600 catch basins in the City that will receive the connector pipe trash screens, not counting new development. To reach full compliance under this program, between 80 to 120 existing catch basins will have the Full Capture Connector Pipe Trash Screens installed annually over the next five years. This will meet the required full capture for all storm drains that capture runoff from one or more priority land uses in compliance with the Trash Control Provisions.

Finally, under Section 3.08.070(G) of the Municipal Code, the City Council can waive the competitive bidding requirement that would otherwise be utilized for this purchase. The benefits outlined above coupled with the fact that this unique product is available through a well vetted vendor are strong factors favoring the granting of the waiver. Accordingly, staff recommends that the City Council waive the competitive bidding pursuant to Municipal Code Section 3.08.070(G).

### **Fiscal Impact**

The project is identified as part of Capital Improvement Project (CIP) No. Z30015. The purchase contract shall not exceed \$150,000 annually and has been budgeted for the FY23-24 to FY27-28 Capital Improvement Program Budget for a total not to exceed amount of \$750,000.

**Attachments**

Attachment 1 - Agreement  
Exhibit A - Cost Proposal

