



Agenda Report

Fullerton City Council

MEETING DATE: FEBRUARY 5, 2019

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: KENNETH A. DOMER, CITY MANAGER

PREPARED BY: YELENA VORONEL, ACTING DIRECTOR OF ENGINEERING
JULIE LISMAN, ENGINEERING AIDE II

SUBJECT: CATCH BASIN CONNECTOR PIPE SCREEN INSTALLATION PROJECT

SUMMARY

Award a construction contract to G2 Construction, Inc. for the installation of full capture trash screens in existing catch basins in accordance with the Orange County Transportation Authority Environmental Cleanup, Tier 1 Grant Program.

RECOMMENDATION

1. Approve plans and specifications for the Catch Basin Connector Pipe Screen Installation project.
2. Approve a budget transfer in the amount of \$38,500 from Sanitation Fund Balance to Project 52693 Catch Basin Connector Pipe Screen Installation Project.
3. Award the construction contract, in a form approved by the City Attorney, for the Catch Basin Connector Pipe Screen Project to G2 Construction, Inc. in the amount of \$89,450.
4. Authorize the Director of Public Works, or approved designee, to approve any future change orders for construction and professional engineering construction support services within the approved project budget.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statements:

- Public Safety
- Infrastructure and City Assets.

FISCAL IMPACT

Funding for this project is from an Orange County Transportation Authority (OCTA) Measure M2 Environmental Cleanup Tier 1 Grant and Sanitation Fund Balance. The City was awarded \$82,280 in grant funding. The Grant will pay for 80% of eligible construction and administration costs, with the City responsible for the remaining 20% and any additional project costs.

Budget appropriation and transfer is recommended by staff to provide sufficient funding for completion of the project. A Budget Data Sheet is attached for City Council's reference (Attachment 1).

DISCUSSION

On April 7, 2015, the State Water Resources Control Board adopted the Statewide Trash Amendments to the Water Quality Control Plan for Ocean Waters of California to address the significant trash pollution in California's waters. These amendments, collectively called "the Trash Provisions," require that cities install, operate and maintain Full Capture Systems in catch basins located in Priority Land Uses to effectively capture 100% of trash generated. Priority Land Uses include high-density residential, industrial, commercial, mixed urban and public transportation.

The OCTA Measure M2 Environmental Cleanup Tier 1 Grant Program is designed to facilitate the reduction of more visible forms of pollutants, such as litter and debris collected on roadways and catch basins, before they flow to waterways and the ocean.

On June 5, 2018, the City Council authorized an application to the OCTA Tier 1 Grant Program for a Connector Pipe Screens (CPS) installation project in Priority Land Use catch basins. The proposed project includes 100 CPS devices installed in catch basins located on major arterial roadways such as State College Boulevard and Imperial Highway. CPS units are designed to prevent trash that does enter a catch basin from blocking discharge pipes that connect to the storm drain system. The proposed catch basin locations address the Trash Provision requirements within Priority Land Uses.

The application process included obtaining Contractor bid prices for the proposed catch basin locations. The OCTA Tier 1 Grant program had already pre-qualified various contractors for installation of CPS devices at a reduced cost to recipients of Tier 1 Grant funds. As such, the City chose pre-qualified vendor G2 Construction, Inc. for this project. G2 Construction, Inc. has successfully completed projects for the City during FY 2012-13 and FY 2014-15 installing Automatic Retractable Screens at catch basins. G2 Construction, Inc. has also successfully completed installation of CPS screens for the City of La Habra as part of the same Measure M2 Grant program.

An environmental assessment has been prepared in accordance with the California Environmental Quality Act guidelines and it has been determined that the project is categorically exempt.

Attachments:

- Attachment 1 - Budget Data / Summary of Bids
- Attachment 2 - Catch Basin Location Map