

Agenda Report

Fullerton City Council

MEETING DATE:	MAY 20, 2025
TO:	CITY COUNCIL / SUCCESSOR AGENCY
SUBMITTED BY:	STEPHEN BISE, P.E., PUBLIC WORKS DIRECTOR
PREPARED BY:	JUAN ZAVALA, P.E., PRINCIPAL CIVIL ENGINEER MELISSA RENDON, P.E., CIVIL ENGINEER
SUBJECT:	\$194,578 CONTRACT WITH G2 CONSTRUCTION, INC. FOR CATCH BASIN CONNECTOR PIPE SCREEN INSTALLATION PROJECT – FISCAL YEAR 2024-25

SUMMARY

Approve \$194,578 agreement with G2 Construction, Inc. of Garden Grove for full capture trash inserts installation in 95 storm drain catch basins.

PROPOSED MOTION

- 1. Accept and appropriate \$188,351.68 OCTA Tier 1 Grant funds in Project 52698 Catch Basin Connector Pipe Screen Installation Project (Fund 74).
- 2. Approve \$55,000 Drainage Capital Outlay Fund (Fund 36) budget transfer and appropriation from Project 52591 Annual Storm Drain Repair to Project 52698 Catch Basin Connector Pipe Screen Installation Project within the Capital Projects Fund (Fund 74).
- 3. Award \$194,578 construction contract for Project 52698 Catch Basin Connector Pipe Screen Installation Project to G2 Construction, Inc. and authorize City Manager, or designee, to execute and administer the contract, in a form approved by the City Attorney.
- 4. Authorize Public Works Director, or designee, to approve change orders for construction and professional engineering construction support services within the approved project budget.

ALTERNATIVE OPTIONS

- Approve the Proposed Motion
- Reject bid

• Other options brought by City Council.

STAFF RECOMMENDATION

Staff recommends the Proposed Motion.

CITY MANAGER REMARKS

The City Manager recommends approval.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statement:

• Infrastructure and City Assets.

FISCAL IMPACT

The Fiscal Year (FY) 2024-25 Adopted Capital Improvement Program (CIP) Budget has funding for the City project match provided from Drainage Capital Outlay Funds (Fund 36). Accepting \$188,351.68 Measure M2 Environmental Cleanup Tier 1 Grant Program grant funds would support the project balance. Staff recommends the following:

- Accept and appropriate \$188,351.68 OCTA Tier 1 Grant funds in Project 52698 Catch Basin Connector Pipe Screen Installation Project (Fund 74)
- Transfer and appropriate \$55,000 Drainage Capital Outlay Funds from Project 52591 Annual Storm Drain Repair to Project 52698 Catch Basin Connector Pipe Screen Installation Project within the Capital Projects Fund (Fund 74).

Staff attached a budget Data Sheet for reference (Attachment 1).

BACKGROUND AND DISCUSSION

The State Water Resources Control Board adopted the Statewide Trash Amendments to the Water Quality Control Plan for Ocean Waters of California on April 7, 2015 to address significant trash pollution in California waters. These amendments, collectively called "the Trash Provisions", require Phase II Small Municipal Separate Storm Sewer System (MS4) Program permittee cities with regulatory authority over Priority Land Uses (PLUs) comply with the Trash Provisions. PLUs include high-density residential, industrial, commercial, mixed urban and public transportation.

Cities must select one of two trash compliancy methods. The City selected to comply with Track 1 which installs, operates and maintains full capture trash and debris devices for all storm drains that capture runoff from the PLUs in the jurisdiction to effectively capture 100% of trash generated. The City must meet the Trash Provisions by 2030.

The Orange County Transportation Authority (OCTA) Measure M2 Environmental Cleanup Tier 1 Grant Program facilitates reduction of more visible forms of pollutants, such as litter and debris collected on roadways and catch basins, before ending up in waterways and the ocean. The City has applied for and received funding from the Tier 1 Grant Program for over a decade.

The City and stormwater quality consultant John L. Hunter and Associates (JLHA) prepared a list of remaining viable catch basins within PLU areas for full capture trash and debris device installation in 2024. The City found only 36 remaining catch basins suitable for full capture trash and debris device installation due to an exhausted list of viable catch basins within the PLU areas.

The Trash Provisions acknowledge the City may not be able to install full capture trash and debris devices in some locations within the storm drain network. The Trash Provisions allow cities that chose Track 1 to request substituting one or more PLUs with equivalent alternate land uses within the MS4 Permittee jurisdiction. Staff and JLHA decided to locate catch basins within Non-Priority Land Use (Non-PLUs) areas as equivalent alternate land areas to meet the full intent of the regulation, selecting 59 additional catch basins within Non-PLUs areas, bringing the total to 95 catch basins suitable for installation. See Attachment 2 for catch basin locations. Staff and JLHA selected these additional catch basins based on proximity to PLUs and major roads.

City Council authorized staff to apply for the OCTA Tier 1 Grant Program on June 18, 2024. The City applied to install 79 Catch Basin Connector Pipe Screen (CPS) and 16 Grated Inlet Trash Screen (GITS) within PLU and Non-PLU areas. Staff field reviewed all locations and confirmed the catch basins can accommodate the specified screens.

The OCTA Board of Directors awarded \$188,351.68 Tier 1 Grant funding to the City of Fullerton on October 14, 2024. The City will execute a Letter Amendment to the Measure M2 Master Agreement to receive the funding. The Grant requires all awarded jurisdictions to use funding by December 2025.

Regulations give cities until 2026 to retrofit half of the PLU catch basins with full capture trash and debris devices and the remainder by 2030.

The City has approximately 585 catch basins within PLUs and installed 495 full capture trash and debris devices to date, bringing the City to 84.6% compliancy. The City would reach up to 90.7% compliance with this year's project. The Trash Provisions make the City a good candidate to report final compliancy with the Trash Provisions.

The OCTA Measure M2 Environmental Cleanup Tier 1 Grant Program has pre-qualified contractors that already submitted bid prices for the various catch basin sizes. One of the pre-qualified contractors, G2 Construction, Inc., entered into a Master Purchase Agreement with the County of Orange for the OCTA M2 Tier 1 Environmental Cleanup Program to offer products at a reduced cost to recipients of Tier 1 Grant funds. The City selected G2 Construction, Inc. for this project. G2 Construction, Inc. successfully completed projects for the City during Fiscal Year 2012-13, FY 2014-15 and FY 2018-19 installing Automatic Retractable Screens in catch basins and installing CPS inserts in FY 2019-20, FY 2020-21 and FY 2022-23. G2 Construction, Inc. provided excellent service and assistance during and after installations. Staff would hold G2 Construction, Inc. responsible to continue providing appropriate products for the scope of work outlined in the OCTA Environmental Cleanup Program Tier 1 Grant Application.

Staff recommends the City utilize the County Master Purchase Agreement (contract MA-080-20011478) (Attachment 4) and award the Catch Basin Connector Pipe Screens installation contract to G2 Construction, Inc.

Construction would tentatively start early July 2025 with anticipated project completion early September 2025. Staff would notify impacted residents and businesses of upcoming project construction and potential impacts.

Staff prepared an environmental assessment in accordance with California Environmental Quality Act Guidelines and determined the project categorically exempt.

Attachments:

- Attachment 1 Budget Data Sheet
- Attachment 2 Catch Basin Location Map
- Attachment 3 Professional Services Agreement with G2 Construction, Inc.
- Attachment 4 OCPW Master Purchase Agreement with G2 Construction, Inc.
- cc: City Manager Eric J. Levitt