TO: CITY COUNCIL
VIA: CITY ADMINISTRATOR
FROM: DIRECTOR OF PUBLIC WORKS
DATE: JULY 23, 2019

SUBJECT: ACCEPTANCE OF CONSTRUCTION WORK AND NOTICE OF COMPLETION FOR THE OCTA M2 ENVIRONMENTAL CLEANUP PROGRAM TIER 1 GRANT CATCH BASIN INSERT PROJECT PHASE V

FISCAL IMPACT:
EXPENSE: $200,000  PROJECT COST
BUDGETED: $160,000  M2 ENVIRONMENTAL CLEANUP PROGRAM GRANT
  $ 25,000  CALRECYCLE USED OIL PAYMENT PROGRAM
  $ 10,000  REFUSE ADMINISTRATION FUND
  $  5,000  GENERAL FUND

SUMMARY:

On November 13, 2018, City Council awarded a contract to G2 Construction, Inc., for construction of the Orange County Transportation Authority (OCTA) Measure M2 Environmental Cleanup Program Tier 1 Grant Catch Basin Insert Project, Phase V. This action concludes the Project and authorizes filing a Notice of Completion with the Orange County Clerk Recorder’s Office in the amount of $200,000.

RECOMMENDATION:

It is recommended that City Council take the following actions:

1. Accept the work performed by G2 Construction, Inc., for construction of the OCTA M2 Environmental Cleanup Program Tier 1 Grant Catch Basin Insert Project, Phase V in the total amount of $200,000; and

2. Authorize the City Administrator to file a Notice of Completion with the Orange County Clerk Recorder’s Office for the Project; and

3. Authorize the City Administrator to release retention funds in accordance with the terms of the contract.

July 23, 2019
DISCUSSION:

The City was awarded a grant of $160,000 from the OCTA Measure M2 – Environmental Clean Up for this project. The City’s grant application was approved for installation of automatic retractable screens with connector pipe screens at 95 catch basins located throughout the City (the “Project”). The City provided grant matching funds totaling $40,000 from the State of California Used Oil Payment Program, the Refuse Administration Fund and the General Fund. On November 13, 2018 the City Council awarded a contract to G2 Construction, Inc., in the amount of $200,000 for construction of this Project.

These screens are designed to cover the entire existing catch basin curb openings to prevent trash and debris from entering the storm drain system. In a rain event, the locking mechanism that secures the screen is automatically opened, which eliminates potential flooding and enables the water to flow into the storm drain system. With the installation of the automatic retractable screens, the City expects a ninety percent (90%) reduction in transportation-related stormdrain pollution after implementing the Project. This includes the most visible forms of pollutants such as litter and debris (plastics, food containers, bags, bottles), trash (paper, cigarette butts), and vegetative debris (leaves, branches, landscaping), which currently enter the City’s stormdrain system, and ultimately drain to the ocean. This is the fifth phase of the Catch Basin Screen Insert Project and once completed, all five phases of the Project will have retrofitted 77% of the more than 500 catch basins located throughout the City.

Work on this project was completed on February 28, 2019. The City is prepared to accept the contractor’s work and file a Notice of Completion with the Orange County Clerk Recorder’s Office for this Project. In addition, the Director of Public Works is prepared to release $10,000, which is the amount held in retention 35 days after the filing of the Notice of Completion.

FISCAL IMPACT:

The adopted Fiscal Year (FY) 2018-19 Capital Improvement Program Budget included $200,000 in funds for this Project. A total of $160,000 in OCTA M2 Environmental Cleanup Program Tier 1 grant funds has been allocated to the City for this Project. The grant program requires a twenty percent (20%) local match. A total of $25,000 in State of California Used Oil Payment Program Grant funds, $10,000 from the Refuse Administration Fund and $5,000 from the General Fund was budgeted in the FY 2018-19 Capital Improvement Program Budget to fulfill the local match requirement.

Submitted by:

Masoud Sepahi, P.E.
City Engineer

Reviewed and approved:

Luis Estevez
Director of Public Works
City Council Agenda
July 23, 2019
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Reviewed and approved: [Signature]
Kim Krause
Director of Finance

Reviewed and approved: [Signature]
Damien R. Arrula
City Administrator

Attachment:
Notice of Completion