



City of Orange

Legislation Text

File #: 20-240, Version: 1

TO: Honorable Mayor and Members of the City Council

THRU: Rick Otto, City Manager

FROM: Christopher Cash, Public Works Director

1. SUBJECT

Approval of plans and specifications for Annual Concrete Replacement Fiscal Year 2020-2021; and authorization to advertise Bid No. 20-21.24.

2. SUMMARY

Plans and specifications have been completed and the Annual Concrete Replacement project Fiscal Year 2020-2021 is ready to be advertised for bids. The total estimated construction cost including 15% for contingencies and construction engineering is \$558,200.

3. RECOMMENDED ACTION

Approve plans and specifications and authorize advertising for bids for Annual Concrete Replacement Fiscal Year 2020-2021, SP-4150.

4. FISCAL IMPACT

The total expenditure for this project is \$558,200 and will be funded in Pavement Management Program (13120) through Measure M2 (263)

5. STRATEGIC PLAN GOALS

Goal 1: Provide for a safe community

b: Provide and maintain infrastructure necessary to ensure the safety of the public.

Goal 4: Provide outstanding public service

b: Provide facilities and services to meet customer expectations.

6. DISCUSSION AND BACKGROUND

The project is part of the annual street maintenance replacement at various locations for curb, gutter, sidewalk, driveway, cross gutter, and Americans with Disabilities Act (ADA) sidewalk access ramps. The Annual Concrete Replacement Project, within the Pavement Management Program (13120), includes a component of annual maintenance services on a scale large enough that these services require an outside contractor. As such, this contract is funded from both the operations and the Capital Improvement Project (CIP) budgets previously approved by Council.

Utilizing the City's Pavement Management Plan (PMP) ranking of the current street conditions, City staff prepared a list of streets requiring pavement rehabilitation for Fiscal Year 2020-2021 (FY 21).

The street rehabilitation projects are scheduled for authorization to advertise later this fiscal year, and this project will replace all the needed concrete improvements in preparation for the pavement rehabilitation work.

The total estimated quantities for concrete replacement are as follows:

Item	Qty	Unit	Description
1	550	LF	Curb and Gutter
2	6,800	SF	Sidewalk
3	300	SF	Cross Gutter and Spandrel
4	42	EA	ADA Sidewalk Access Ramps
5	400	SF	Driveway Apron

LF = Linear Feet, SF = Square Foot, EA= Each, LS= Lump Sum

Construction is estimated to begin in February 2020 and is expected to be completed within 45 calendar days.

The proposed project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) under CEQA guidelines Section 15301 "Existing Facilities" Class 1 (c). The Notice of Exemption will be filed with the County Recorder's Office upon Council's approval of the plans and specifications.

Specifications, and cost estimates are available for review in the Public Works Department.

7. ATTACHMENTS

- Location Map FY 20-21