



**DATE:** March 17, 2020

**CATEGORY:** Consent

**DEPT.:** Public Works

**TITLE:** **West Middlefield Road Improvements, Between Rengstorff Avenue and Shoreline Boulevard, Project 19-35 – Various Actions**

### **RECOMMENDATION**

1. Adopt a Resolution Authorizing the City Manager to Execute Program Supplement No. F026 to the Administering Agency – State Agreement for Federal-Aid Projects – Agreement No. 04-5124F15 with the State of California, acting by and through its Department of Transportation for West Middlefield Road Improvements, from Rengstorff Avenue to Shoreline Boulevard, Project 19-35, to be read in title only, further reading waived (Attachment 1 to the Council report).
2. Transfer and appropriate \$300,000 from the Construction/Conveyance Tax Fund to West Middlefield Road Improvements, Between Rengstorff Avenue and Shoreline Boulevard, Project 19-35. (Five votes required)
3. Approve plans and specifications for West Middlefield Road Improvements, Between Rengstorff Avenue and Shoreline Boulevard, Project 19-35, and authorize staff to advertise the project for bids.
4. Authorize the City Manager to award a construction contract to the lowest responsible bidder if the bid is within the project budget.

### **BACKGROUND**

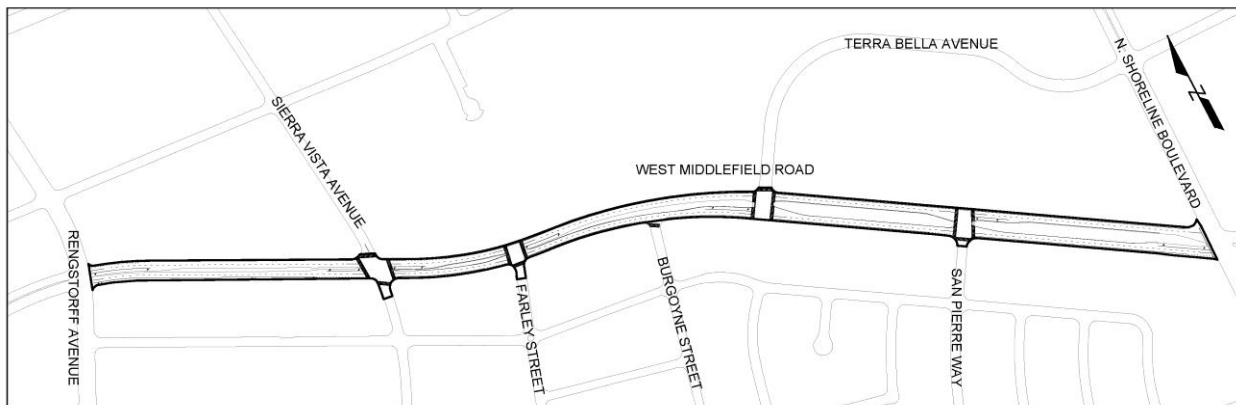
West Middlefield Road, between Rengstorff Avenue and Shoreline Boulevard, was last resurfaced in 1995. Due to its classification as an arterial street, West Middlefield Road is eligible to receive Federal funding for road repairs and resurfacing. In June 2016, this section of Middlefield Road was identified as having a Pavement Condition Index (PCI) of 43 out of 100 (100 being newly constructed), and the City Council approved submission of a grant application to the Santa Clara Valley Transportation Authority to fund this project under the Metropolitan Transportation Commission's Federal One Bay

Area Grant Program Cycle 2 (OBAG 2). In 2017, the City was awarded a total of \$1,136,000 in OBAG 2 grant funds for project construction.

## **ANALYSIS**

The project extends for approximately one mile on West Middlefield Road between Rengstorff Avenue and Shoreline Boulevard (see Figure 1). The recommended plans provide for resurfacing the roadway pavement, reconstructing the median islands, and installing bicycle-friendly storm drain inlet grates, pavement markings, and traffic signal loops.

**Figure 1 – Project Location Map**



In accordance with the California Environmental Quality Act (CEQA), this project has been determined to be categorically exempt as minor alterations to existing public facilities. Plans and specifications for the project are complete and available for viewing in the Public Works Department. Upon receiving a responsive bid within the project budget, the project is scheduled to start construction in June 2020.

## **FISCAL IMPACT**

The West Middlefield Road Improvements, Between Rengstorff Avenue and Shoreline Boulevard, Project 19-35, is currently funded with \$1,660,000, of which \$524,000 is from the Construction/Conveyance Tax Fund and \$1,136,000 is from the Federal OBAG 2 grant.

The estimated project costs are as follows:

Construction (including contingency)	\$1,650,000
Project Management and Design	100,000
Construction Management, Inspection, and Testing	85,000
Other Miscellaneous	<u>5,000</u>
Subtotal	\$1,840,000
City Administration (6.5%)	<u>120,000</u>
TOTAL PROJECT COST	\$1,960,000
PROJECT BUDGET	\$1,660,000
PROJECT SHORTFALL	<u>\$300,000</u>

The project shortfall is due to the increased cost of construction since the City applied for the OBAG 2 grant in 2016. Staff recommends Council transfer and appropriate \$300,000 from the Construction/Conveyance Tax Fund to Project 19-35, increasing the project funding to \$1,960,000. There are sufficient funds in the Construction/Conveyance Tax Fund for the requested transfer.

### ALTERNATIVES

1. Modify the project.
2. Defer project construction.
3. Provide other direction.

**PUBLIC NOTICING**

Agenda posting. Staff will provide notification of work to affected residents prior to construction.

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QT/CL/2/CAM  
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Attachment: 1. Resolution

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