



# City of Emeryville

CALIFORNIA

## MEMORANDUM

**Date:** January 18, 2022  
**TO:** Christine Daniel, City Manager  
**FROM:** Mohamed Alaoui, Public Works Director  
**SUBJECT:** **Resolution Of The City Council Of The City Of Emeryville Approving The Scope Of Work For And Authorizing The City Engineer To Advertise For Public Bids For The Construction Of The Annual Street Rehabilitation And Preventive Maintenance Project Fiscal Year 2021/2022, Project No. EPW-21102 (CIP No. 17240005); CEQA Determination: Exempt Pursuant to CEQA Guideline 15301(c)**

### RECOMMENDATION

Staff recommends that the City Council of the City of Emeryville adopt the above-entitled resolution.

### BACKGROUND

Preventive maintenance of streets is required on a regular basis to extend the life of streets and to provide a quality riding surface for all modes of travel. The Capital Improvement Program adopted in June 2019 includes funding for the ongoing Annual Street Rehabilitation/Preventive Maintenance Program, CIP Project No. 17240005. Staff is currently working on the plans, specifications, and estimate for the Annual Street Rehabilitation and Preventive Maintenance Project Fiscal Year 2021/2022, Project No. EPW-21102 ("Project").

### DISCUSSION

This Project will consist of rehabilitation and preventive maintenance of City streets including pothole/base repairs, crack sealing, slurry seals, and minor pavement overlays. Rehabilitation and maintenance work on public streets needs to be coordinated with other City projects, utility company excavations and private development projects on a cycle that sustains a high Pavement Condition Index (PCI) for all City streets.

The streets to be rehabilitated were identified as needing rehabilitation in the Pavement Management Program Budget report prepared as part of MTC's Technical Assistance Program P-TAP in Dec. 2017. This Project includes work on the following streets:

- 41<sup>st</sup> Street (San Pablo Avenue – Adeline)
- 43<sup>rd</sup> Street (San Pablo Avenue – Adeline)
- 45<sup>th</sup> Street (San Pablo Avenue – Adeline)
- 47<sup>th</sup> Street (San Pablo Avenue – Adeline)
- 48<sup>th</sup> Street (San Pablo Avenue – City Limits)
- Salem Street (43<sup>rd</sup> Street – 45<sup>th</sup> Street)

- Essex Street (43<sup>rd</sup> Street – 45<sup>th</sup> Street)
- Doyle Street (45<sup>th</sup> Street – Steve Dain Drive)
- Steve Dain Drive (Doyle Street – San Pablo Avenue)

The Project will include improved striping configurations for new and existing bicycle facilities on 41<sup>st</sup> Street, 45<sup>th</sup> Street, and 47<sup>th</sup> Street. The new striping improvements will include, but are not limited to, re-configuration of bicycle lane transitions at intersections, hardscape medians, plastic bollard buffered areas at street corners, and green thermoplastic lanes. Minor striping improvement will occur on Adeline Street.

The Project will include pedestrian enhancements throughout each corridor. Every crosswalk that is re-surfaced will be re-striped as a continental crosswalk to improve pedestrian safety. A new crosswalk will be established on 47<sup>th</sup> Street at the entrance of Temescal Creek Park and on Steve Dain Drive near the entrance of the ECCL community pool. Additionally, sidewalk and curb ramp improvements and repairs will be made for areas that have been identified for ADA accessibility.

The Project improvements will also include new traffic calming elements and enhancements to existing traffic calming infrastructure. Hardscape concrete medians along with an improved bollard system will be added to the existing diverter at 47<sup>th</sup> Street and Salem Street. New traffic calming elements such as speed humps and new bulbed out curbs will be added to Steve Dain Drive in the ECCL parking lot/drop-off areas.

This Project is determined to be exempt under categorical exemption Class 1 Existing Facilities, State CEQA Guidelines Section 15301(c).

Crossroad Lab has been retained by the City as part of an on-call contract to provide active transportation design services for the PS&E (Plans, Specifications, and Estimate) package for the Project. Staff is preparing the Civil Improvements plans which includes hardscape concrete construction items and identified areas for pavement rehabilitation. The team plans to be substantially complete with the PS&E phase in January 2022 and the Project will be ready to advertise for bids in February 2022.

Staff is recommending that Council authorize the City Engineer to prepare bid documents for the construction of these improvements and advertise the Project for public bids.

## **FISCAL IMPACT**

Funding summary for this Project is shown below:

<b>Project No.</b>	<b>Fund</b>	<b>FY21/22</b>
17240005	221 – RMRA	\$ 200,000
17240005	238 – Measure B (VLF)	\$ 50,000
17240005	240 – Measure B (LSR)	\$ 250,000
17240005	240 – Measure BB (LSR)	\$ 240,000

The Capital Improvement Program includes \$490,000 in Measure B and BB funding (Local Streets and Roads) in Fiscal Year 2021/2022 for CIP Project No. 17240005 “Annual Street Rehabilitation/Preventive Maintenance Program.” Additionally, there are \$200,000 in SB 1 Road Maintenance Rehabilitation Account funds and \$50,000 of Measure B (VLF) Funds to be used in Fiscal Year 2021/2022. Additionally, there is available funding in CIP Project No. 15475023 “Sidewalk Improvement Program” for sidewalk repairs done as part of this project.

If bids come in higher than expected, the Public Works Department and Finance Department have identified available funds in the following accounts: Measure B-VLF (Fund #238), Measure B (Fund #240), Measure BB (Fund #242), and Measure B-Bike/Ped (Fund #262).

With the funds identified above, there is sufficient funding available to cover all estimated costs of the project. A final funding analysis will be included in the staff report when the final design and construction contract are presented to the City Council for approval to award the contract.

#### **STAFF COMMUNICATION WITH THE PUBLIC**

The Annual Street Rehabilitation and Preventive Maintenance Project has been discussed at meetings of the Bicycle and Pedestrian Advisory Committee and the Transportation Committee and was the subject of specific agenda items in December 2021.

#### **CONFLICT OF INTEREST**

N/A

#### **CONCLUSION**

Staff recommends that the City Council of the City of Emeryville adopt the above-entitled resolution.

**PREPARED BY:** Ryan O'Connell, Senior Civil Engineer

**APPROVED AND FORWARDED TO THE  
CITY COUNCIL OF THE CITY OF EMERYVILLE:**



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Christine Daniel, City Manager

**ATTACHMENTS**

- Draft Resolution
  - Exhibit A – Project Overview Map