



# City of Emeryville

C A L I F O R N I A

## MEMORANDUM

**DATE:** September 5, 2017  
**TO:** Carolyn Lehr, City Manager  
**FROM:** Andrew Clough, Interim Public Works Director  
**SUBJECT:** **Resolution Of The City Council Of The City Of Emeryville To Reject All Bids And To Approve Revised Scope Of Work For The Annual Street Rehabilitation And Preventive Maintenance Project Fiscal Year 2017/2018, Project No. EPW 17-104 (CIP No. 17240005)**

### RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution rejecting all bids and approving a revised scope of work for the Annual Street Rehabilitation and Preventive Maintenance Project for Fiscal Year (FY) 2017/2018.

### BACKGROUND

Preventative maintenance of streets is required on a regular basis to extend the life of streets and to provide a quality riding surface for all vehicular modes. The Capital Improvement Program adopted in June 2016 includes funding for the ongoing Annual Street Rehabilitation/Preventative Maintenance Program, CIP No. 17240005.

This project will consist of rehabilitation and preventive maintenance of City streets including pothole/base repairs, crack sealing, slurry seals, and pavement overlays. Rehabilitation and maintenance work on public streets need 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 Nov. 2014. This project includes work on the following streets:

- 67<sup>th</sup> Street (UPRR – Vallejo)
- 66<sup>th</sup> Street (UPRR – Vallejo)
- 65<sup>th</sup> Street (Shellmound – Greenway Park)
- 64<sup>th</sup> Street (Overland – Vallejo)
- 61<sup>st</sup> Street (Hollis – Vallejo)
- 59<sup>th</sup> Street (Horton – Vallejo)
- Haruff Street
- Stanford Avenue (Hollis – Vallejo)
- 55<sup>th</sup> Street (Doyle – Vallejo)
- Vallejo Street (Ocean – 55<sup>th</sup>)
- Peladeau Street (Powell – Stanford)
- Doyle Street (Powell – 55<sup>th</sup>)

- Beaudry Street (Powell – 55<sup>th</sup>)
- Christie Avenue (Shellmound Way – Shellmound Street)
- Powell Street (I-80 Freeway – Powell Street Overhead)
- Shellmound Way
- Shellmound Street (between Powell Street Bridge and 40<sup>th</sup> Street Bridge)
- Shellmound Street (65<sup>th</sup> Street – City Limits)
- 45<sup>th</sup> Street (Hollis - San Pablo)
- Park Avenue (Halleck to San Pablo)
- Halleck Street (Park – 40<sup>th</sup>)
- Hubbard Street (Park – 40<sup>th</sup>)
- Horton Street (Sherwin – 40<sup>th</sup>)
- Holden Street (45<sup>th</sup> – 40<sup>th</sup>)
- City of Emeryville Civic Center Parking Lot
- Haven Street (Park – 40<sup>th</sup>)
- Harlan Street (Park – 40<sup>th</sup>)
- Watts Street (Park – 40<sup>th</sup>)
- Emery Street (Park – 40<sup>th</sup>)
- 46<sup>th</sup> Street (east of Adeline)
- 45<sup>th</sup> Street (east of Adeline)
- 44<sup>th</sup> Street (east of Adeline)
- 43<sup>rd</sup> Street (east of Adeline)
- 42<sup>nd</sup> Street (east of Adeline)
- 41<sup>st</sup> Street (east of Adeline)
- Adeline Street (40<sup>th</sup> – San Pablo)
- Peralta Street (Emery – City Limits)

The project will include new striping configurations for the bicycle facilities on 67<sup>th</sup> Street, 66<sup>th</sup> Street, 65<sup>th</sup> Street, Shellmound Street, Park Avenue, Adeline Street, and Peralta Street. The new striping improvements will include, but are not limited to, re-configuration of bicycle lane transitions at intersections, buffered bicycle lanes, green thermoplastic bicycle facilities, and improved pavement markings at greenway crossings. The improvements will also include striping and signage to accommodate the transition of 61<sup>st</sup> Street becoming a two-way street between Hollis Street and Vallejo Street.

## DISCUSSION

On May 16, 2017, the Emeryville City Council approved the project scope of work and authorized Public Bidding the project once the plans and specifications were approved by the City Engineer (Resolution No. 17-72).

### *Construction Bids:*

On August 17, 2017 the following bid proposals for the project were received:

**1. Telfer Pavement Technologies, LLC**

**\$ 2,413,799.75**

Telfer Pavement Technologies, LLC submitted the only bid proposal, in the amount of \$2,413,799.75 which includes a contingency of \$90,000. The amount of the bid proposal is 84.1% greater than the Engineer's Estimate of \$1,310,824.50.

The City of Emeryville reserves the right to reject any or all bids. Staff has determined that modification of certain requirements and items in the contract documents will result in more than one bid. Re-bidding the modified project and receiving multiple bids on this project would be in the best interest of the City's use of public funds.

The scope of work approved by City Council includes slurry seal treatment on 6.0 miles and pavement rehabilitation on 0.8 miles of street. To create a project that will result in multiple bids, staff proposes to split the project into two phases. The first phase would be to complete all of the pavement rehabilitation work identified in the original scope of work. The second phase would be to complete all of the slurry seal treatment work identified in the original scope of work.

## **FISCAL IMPACT**

The Capital Improvement Program includes \$490,000 in Measure B and BB funding for the Fiscal Year 2017/2018 Street Rehabilitation project. However, the proposed Pavement Rehabilitation project for Fiscal Year 2017/2018 is more than double the project scope that was identified in the adopted Capital Improvement Program. The reason for performing a larger project is that the Public Works Department and Finance Department have identified available funds in the Revenue Bond Fund accounts in the amount of \$490,000. In addition to the bond funds, the City also has an additional \$520,000 in Measure B funds that must be spent in order to comply with ACTC's schedule for spending the funds.

The Engineer's Estimate for each phase of the proposed street rehabilitation project is in the order of \$700,000 for Phase 1 (Pavement Rehabilitation) and \$800,000 for Phase 2 (Slurry Seal Treatment). With the funds identified above, there will be sufficient funding available to complete both phases of the project.

## **STAFF COMMUNICATION WITH THE PUBLIC**

City Staff has presented and discussed the new striping improvements from this project with:

1. Bicycle and Pedestrian Advisory Committee on April 3, 2017 and May 1, 2017.
2. Public Works Committee and Transportation Committee on April 20, 2017.
3. Laura McCamy (Emeryville BPAC) and Dave Campbell (Bike East Bay) on April 14, 2017.

Each meeting and presentation was made in order to gauge public feedback and to incorporate any valid concerns into the plans.

## **CONCLUSION**

Staff concludes that it is in the public's interest for City Council to adopt the above stated resolution.

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

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



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Carolyn Lehr, City Manager

## **ATTACHMENTS**

1. Resolution
2. Exhibit "A" – Phase 1 Project Overview Map
3. Exhibit "B" – Phase 2 Project Overview Map