



DATE: April 3, 2018

TO: Mayor and City Council

FROM: Interim Director of Public Works

SUBJECT Municipal Parking Lot No. 2 Improvement Project – Approval of Plans and Specifications and Call for Bids

RECOMMENDATION

That Council adopts the attached resolution that approves the plans and specifications for the Municipal Parking Lot No. 2 Improvement Project, located between A Street and B Street west of Foothill Boulevard and calls for bids to be received on May 8, 2018.

SUMMARY

The improvement of Municipal Parking Lot No. 2 consists of pavement rehabilitation and providing additional accessible parking stalls to comply with the regulation requirements, and installation of signage, additional bike accommodations, and electric vehicle (EV) charging stations. Additionally, existing curb ramps require reconstruction to comply with the current American with Disabilities Act (ADA) standards.

BACKGROUND

This project is part of the annual pavement rehabilitation and preventive maintenance for the City's nine municipal parking lots. The City has recently undertaken the improvement of Municipal Parking Lot No. 3 located between B Street and C Street west of Main Street, and Municipal Parking Lot No. 4 located between B Street and C Street east of Foothill Boulevard, which improved not only the aesthetic condition of the parking lots, but added much needed parking stalls, including accessible parking spaces for Electric Vehicles (EV) and future provisions of charging stations.

DISCUSSION

This project consists of improving the current condition of Municipal Parking Lot (Muni Lot) No. 2 by complying with the required numbers of accessible parking spaces, construction of curb ramps to current City standards, and installation of regulatory signs. Other improvements include pavement section repairs, provision of additional landscaping and LED lighting, reconstruction of concrete curbs and gutters, sidewalk, and ADA curb ramps, and parking stalls striping, markings, and signage.

Muni Lot No. 2 is in the Downtown area serving public parking needs for offices and retailers on Foothill Boulevard, A Street, B Street, and Main Street and has parking entrances on A Street and B Street. The lot is currently configured to have 179 parking stalls. However, due to the need to meet the required number of accessible parking spaces, the provision of bike parking spaces, and EV charging stations, parking stalls will be reduced to 170 spaces. Modification to this lot will result in two additional parking stalls, seven bike parking spaces, and two EV charging stalls.

ECONOMIC IMPACT

This project is fully funded by the City's Capital Improvement Program.

FISCAL IMPACT

The estimated project costs are as follows:

Construction Contract	\$250,000
Construction - Administrative Change Orders	\$50,000
Striping and Landscaping – City Staff	\$100,000
Design and Administration	\$50,000
Construction Inspection and Testing	\$50,000
Total	\$500,000

The Recommended FY 2017 Capital Improvement Program includes \$500,000 for the City Municipal Parking Lot No. 2 Improvement Project in the Street System Improvements Fund. After bids are received, the project cost estimate will be adjusted to determine if adequate funds are available or whether an additional appropriation will be needed.

STRATEGIC INITIATIVES

The agenda item supports the Complete Streets Strategic Initiative. The purpose of the Complete Streets Strategic Initiative is to build streets that are safe, comfortable and convenient for travel for everyone, regardless of age or ability, including motorist, pedestrians, bicyclists, and public transportation riders. This item supports the following goals and objective:

Goal 1: Prioritize safety for all modes of travel.

Goal 2: Provide Complete Streets that balance the diverse needs of users of the public right of way.

Objective 1: Increase walking, biking, transit usage, carpooling, and other sustainable modes of transportation by designing and retrofitting streets to accommodate all modes.

SUSTAINABILITY FEATURES

Solid Waste: This project requires that all material generated during construction and demolition be sent to designated facilities for recycling. Ground/Milled asphalt will be required in the Reclaimed Asphalt Pavement. Recycled and reclaimed aggregate will be required in the aggregate base as well as the Portland Cement Concrete used for the concrete curb, gutter and sidewalk.

Pedestrian Accessibility: Consistent with the City's Complete Streets Policy, this project will provide improved pedestrian access within the parking lot. The improved pedestrian access and safety will promote accessibility to all retail and office establishments. Additionally, bike parking will be implemented in secure, safe locations to prevent improvised parking and damage to City fixtures, such as light posts and railings.

Energy: The proposed light fixtures for the parking lot will be upgraded to all high efficiency LED, which uses minimal electrical energy, but provides brighter lumination.

PUBLIC CONTACT

Because of the temporary inconvenience that is expected to be caused by the necessary partial closure of each Muni Lot during the improvement work, a preliminary notice explaining the project will be distributed to the businesses adjacent to the affected closure. After the construction work has been scheduled, businesses will be notified at least 72 hours prior to commencement of work, indicating the date and time of work for each parking lot.

NEXT STEPS

Open Bids	May 8, 2018
Award Contract	June 5, 2018
Begin Work	July 2, 2018
Complete Work	July 30, 2018

Prepared by: Kathy Garcia, Deputy Director of Public Works

Recommended by: Alex Ameri, Interim Director of Public Works

Approved by:



Kelly McAdoo, City Manager