



# AGENDA REPORT


**TO:** Edward D. Reiskin  
City Administrator

**FROM:** Ryan Russo  
Director, OakDOT

**SUBJECT:** Contract Award for Highway Safety  
Improvement Program (HSIP) Cycle  
7

**DATE:** September 1, 2020

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City Administrator Approval 

Date: Oct 28, 2020

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## **RECOMMENDATION**

**Staff Recommends That The City Council Adopt A Resolution Awarding A Construction Contract To Bay Area Lightworks Inc., For Highway Safety Improvement Program (HSIP) Cycle 7, Market Street and San Pablo Avenue Improvement Project, Project No. 1003204, The Lowest, Responsible, Responsive Bidder In Accordance With Project Plans, Specifications, State Requirements, And With Contractor's Bid In The Amount Of Two Million Three Hundred Eight Thousand Five Hundred Seventy-One Dollars (\$2,308,571)**

## **EXECUTIVE SUMMARY**

Staff is seeking Council approval on the proposed resolution to award a construction contract to the lowest responsive and responsible bidder, Bay Area Lightworks Inc., for Highway Safety Improvement Program (HSIP) Cycle 7, Market Street and San Pablo Avenue Improvement Project, Project No. 1003204. This project is to implement pedestrian, bicycle and vehicular traffic safety improvements to Market Street between 4th Street and 21st Street and San Pablo Avenue between 32nd Street and 34th Street.

Safety measures include bulb outs, pedestrian median refuges, rectangular rapid flashing beacons, pedestrian countdown signal-heads, pavement markings refresh, and a new concrete bus boarding island with raised cycle track.

## **BACKGROUND / LEGISLATIVE HISTORY**

In July 2015, the City submitted a grant proposal to Caltrans on Market Street and San Pablo Avenue Improvements based on collision history extending back five years. The project area has a deficit of controlled intersections with high pedestrian volumes, transit, and bicycle lanes. In December 11, 2015, Caltrans awarded a grant to the City in a competitive process based on an evaluation of the overall effectiveness of proposed measures that can reduce the number and severity of collisions for pedestrians, bicyclists and vehicles.

City Council  
November 10, 2020

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## **ANALYSIS AND POLICY ALTERNATIVES**

In March 2016, the City Council passed Resolution No. 86027 C.M.S., accepting and appropriating funds as shown in **Attachment A**, which authorized the City Administrator to accept and appropriate the HSIP Cycle 7 grant for the Market Street and San Pablo Avenue Improvement Project. A summary of project features includes the following on Market Street and San Pablo Avenue:

- Installation of a variety of crossing improvements including: bulb outs, median refuges, curb ramps, high intensity activated crosswalks and rectangular rapid flashing beacons (RRFB).
- Sidewalk widening on Market Street at 18th Street.
- Installation of signal mast arms, pedestrian countdown heads and a concrete bus boarding island with raised cycle track at Market Street and 14th Street.
- Re-stripping of bike lanes on Market Street from 4th Street to 7th Street and 18th Street to 19th Street.
- Installation of new crosswalks, striping improvements and rectangular rapid flashing beacons (RRFB) at three intersections on San Pablo Avenue.
- Installation of new pedestrian refuge median on San Pablo Avenue at Brockhurst Street and reconfiguration of the intersection of 34th Street at San Pablo Avenue.

The project is located in Council District 3. For a map and additional detail on project features please refer to **Attachment B**.

On July 10, 2020, the City placed an advertisement in East Bay Times, Oakland Post, El Mundo, World Journal, The Korean Times, and Daily Pacific Builder/McGraw-Hill inviting construction bids. On August 20, 2020, the Office of City Clerk received four bids in the amounts of \$3,228,487.00, \$3,220,994.00, \$2,692,384.00, and \$2,308,571.00 from Redgwick Construction, Gruendl Inc. dba Ray's Electric, McGuire & Hester, and Bay Area Lightworks Inc., respectively as shown in **Attachment C**.

The Contract Compliance Division determined that Bay Area Lightworks Inc.'s bid is Equal Benefits Ordinance (EBO) compliant, meets the Federal Disadvantaged Business Enterprise (DBE) 19% goal, and is therefore the lowest, responsible, responsive bidder. Bay Area Lightworks Inc.'s bid of \$2,308,571 is seventeen percent (17%) below the Engineer's Estimate of \$2,780,384.25. The Contract Compliance Memorandum is shown in **Attachment D**. Staff determined Bay Area Lightworks Inc.'s bid is reasonable with available sufficient funds. Hence Bay Area Lightworks Inc.'s is recommended to be awarded the contract.

### **FISCAL IMPACT**

Approval of the proposed resolution will authorize the City Administrator to execute a construction contract with Bay Area Lightworks Inc. as follows:

#### AMOUNT OF RECOMMENDATION/COST OF PROJECT:

Construction Contract: \$2,308,571

#### SOURCES OF FUNDING:

The project is funded by the HSIP Cycle 7 grant and Measure KK. Caltrans authorized the use of HSIP Cycle 7 grant for construction contract of the Market Street and San Pablo Avenue Improvement Project. A local match is required as a condition of the grant.

- Federal HSIP Grant \$1,242,270, State of California, Department of Transportation; Project 1003204, Organization 92246, Expense 57411, Task 8.0, Award 23000, Fund 2116, Program NB33.
- Local Match \$1,066,301, Measure KK, Department of Transportation, Project 1003348, Organization 92246, Expense 57411, Task 8.0, Award 23686, Fund 5332, Program NB33.

### **PUBLIC OUTREACH / INTEREST**

The project received a letter of support from BART, AC Transit, and Bike East Bay, and supported by the Bicycle and Pedestrians Advisory Committee (BPAC).

### **COORDINATION**

The Office of the City Attorney and the Controller's Bureau have reviewed this report and resolution. Staff coordinated with the following City Departments and stakeholders as listed below:

- State of California, Department of Transportation (Caltrans)
- OPW Project Delivery Division
- OPW Infrastructure Maintenance Division
- Bicyclist and Pedestrian Advisory Commission (BPAC)
- AC Transit

### **SUSTAINABLE OPPORTUNITIES**

**Economic:** This project will improve transportation conditions and make Market Street and San Pablo Avenue safer, more accessible, and more attractive. In addition, the construction contract will create job opportunities for Oakland residents through the City's contracting requirements.

**Environmental:** The project will provide a safer route for pedestrians and bicyclists, thereby providing a more attractive alternative mode of transportation to single occupancy vehicles and helping to reduce Oakland's carbon footprint. Furthermore, during construction the project will implement the Best Management Practices for the protection of storm water runoff to prevent pollutants from entering the storm drain system.

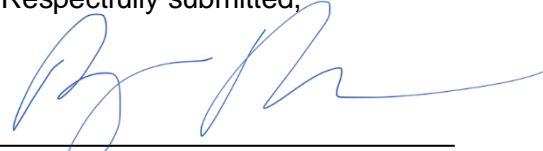
**Social Equity:** The project will result in greater mobility, accessibility and safety for pedestrians, bicycles, transit, and vehicular traffic. It will benefit the schools in the project area, especially the KIPP Bridge Academy, West Oakland Middle School, Lafayette Elementary School, and Martin Luther King Jr Elementary School. Persons with disabilities will be particularly benefited by the curb ramps installed, and audible signals built into the traffic signal and beacons. The project is in an area of the City with equity index scores that range from 0.54 to 0.83. Typically, equity index score of 0.50 or higher are considered to be disadvantaged communities. The equity index is based on a number of socio-economic factors including income, education, housing and ethnicity. Overall equity index scores range between 0 and 1.

### **ACTION REQUESTED OF THE CITY COUNCIL**

Staff Recommends That The City Council Adopt A Resolution Awarding A Construction Contract To Bay Area Lightworks Inc., For Highway Safety Improvement Program (HSIP) Cycle 7, Market Street and San Pablo Avenue Improvement Project, Project No. 1003204, The Lowest, Responsible, Responsive Bidder In Accordance With Project Plans, Specifications, State Requirements, And With Contractor's Bid In The Amount Of Two Million Three Hundred Eight Thousand Five Hundred Seventy-One Dollars (\$2,308,571).

For questions regarding this report, please contact Ade Oluwasogo, Supervising Transportation Engineer, at 510-238-6103.

Respectfully submitted,



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Ryan Russo  
Director, Department of Transportation

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Attachments (4):

- A: Resolution to Accept and Appropriate HSIP Grant
- B: Location Map
- C: List of Bidders
- D: Compliance Analysis