

TO: Sabrina B. Landreth City Administrator

- AGENDA REPORT
- **FROM:** Ryan Russo Director, OakDOT
- SUBJECT: Contract Award for Safe Routes To Transit Improvements, College Avenue
- **DATE:** February 19, 2020

City Administrator Approval Date: March 19, 2020

RECOMMENDATION

Staff Recommends That City Council Adopt A Resolution Awarding A Construction Contract To Ray's Electric, For Safe Routes To Transit Improvements, College Avenue From Broadway to Alcatraz Avenue, Project No. 1000653, The Lowest, Responsible, Responsive Bidder In Accordance With Project Plans, Specifications, State Requirements, And With Contractor's Bid In The Amount Of Two Million Two Hundred Ninety-Two Thousand Five Hundred Ninety-Nine Dollars and Fifty Cents (\$2,292,599.50).

EXECUTIVE SUMMARY

Approval of this resolution will award a construction contract of \$2,292,599.50 to Ray's Electric, the lowest, responsible, responsive bidder, for Safe Routes To Transit Improvements, College Avenue From Broadway to Alcatraz Avenue, Project No. 1000653 to implement pedestrian, bicycle and traffic safety improvements on College Avenue from Broadway to Alcatraz Avenue. Safety measures include curb ramps, sidewalk extensions, painted bulb-out, high-visibility crosswalks, bicycle lanes, and traffic signal upgrades.

BACKGROUND / LEGISLATIVE HISTORY

This project is delivering improvements from more than one plan, and from multiple funding sources in one streamlined package within the same geographic area. This includes scope and improvements from the Safe Routes to Transit Grant, projects from the 4th Bore Caldecott Settlement, and the 3-year paving plan. This roadway segment is an important arterial with a significant collision history. Overall there were a total of 58 collisions within 5 years between 2013 and 2018, that include 10 pedestrians, 12 bicycles and 36 vehicular collisions. The proposed safety improvements included in this project will contribute to making this a safer corridor.

Safe Routes to Transit

In September 2013, the City of Oakland submitted an application to the Safe Routes to Transit Program (funded by Regional Measure 2) requesting grant funds for the Rockridge BART Access Improvement Project. The City of Oakland was proposing bicycle and pedestrian improvements around the Rockridge BART station. The goal of the project in a very early design stage was to make walking across streets near the BART station safer and to provide bicyclists dedicated space on College Avenue between Broadway and the City Limit.

In February 2014, the Metropolitan Transportation Commission (MTC) approved the programming of \$472,000.00 of Regional Measure 2 grant funds for the Rockridge BART Access Improvement Project. BART has pledged \$18,000.00 to cover a portion of the costs to acquire and the Fourth Bore Coalition is contributing \$50,000.00 as match for this grant to help ensure these projects are constructed.

In November 2014, the City Council passed Resolution No. 85303 C.M.S., which authorized the City Administrator, the Director of Public Works, or the Assistant Director, Bureau of Engineering and Construction, to execute agreements with BART, Fourth Bore Coalition, and Metropolitan Transportation Commission (MTC) for the SR2T grant funds and to accept and appropriating funds as shown in *Attachment A.*

The proposed work includes installation of Class 2 bicycle lanes along College Avenue between Broadway and Alcatraz Avenue, with pedestrian access improvements that include countdown signal indications, push buttons, high visibility crosswalks at existing crossings and new crosswalks. The construction phase of this project uses \$311,360 of Safe Routes to Transit funds.

Neighborhood Calming Program

Safe Routes to Transit enhances pedestrian safety and these improvements would support the Pedestrian Plan. This is a part of the function of the Neighborhood Traffic Program \$245,889.79 available for SR2T project.

Transportation Grant Matching Program

Transportation Grant Matching Program is a capital improvement program that leverages Measure BB to fund the matching requirements for approved grants

Caldecott Settlement

In September 2007 Caltrans proposed the Caldecott Tunnel Fourth Bore Project and issued an Environmental Impact Report (EIR). The City of Oakland expressed concerns over the adequacy of the EIR.

In June 2008, the City Council passed Resolution No. 81397 C.M.S. as shown in *Attachment B* which authorized the City Administrator to negotiate and execute a Settlement Agreement with Caltrans on the Caldecott Tunnel Fourth Bore Project.

In May 2011, the City of Oakland and Alameda County Transportation Commission (ACTC) executed a Settlement Agreement as shown in *Attachment C*, which provides a total of eight million dollars (\$8,000,000) to the City of Oakland to fund a total of twenty-one (21) eligible enhancement projects to mitigate potential impacts to local communities in Oakland.

From this eligible enhancement project list, Projects 10 and 20 have been included as part of this package and include sidewalk widening on College at Shafter, and the removal of a vehicle slip lane at College Avenue and Miles Avenue to create a pedestrian mini plaza. The construction phase of this project uses \$223,611.21 of Caldecott Settlement Funds.

3 Year Paving Plan

In May of 2019 the City Council passed Resolution No. 87704 C.M.S., as shown in **Attachment D**, creating the 3-year paving plan. Within the paving plan funding has been separately allocated between Major and Local streets, with 80% of the funding dedicated to local streets and 20% to Major Streets. Within the Major Streets category roadway segments are selected based on Pavement Condition Index (PCI) and traffic safety history. Streets qualify to be placed in this category if they are classified as a major arterial and are thereafter placed into an optimization algorithm that determines the most efficient use of dollars based on PCI. Please see **Attachment E** for a sample photograph of the existing paving condition.

Within the Local streets category segments are selected based on a combination of PCI and Equity factors such as race, income, and the percent of rent burdened households within a given census tract.

College Avenue falls within the Major Streets category as an arterial and has a PCI rating of 40. The Citywide average for Major Streets is a PCI of 70. The construction phase of this project uses \$1,181,738.50 of Measure KK Tranche 2 Street Resurfacing funds.

The project is located in Council District 1 as shown in Attachment F.

ANALYSIS AND POLICY ALTERNATIVES

In May, 2019, the City placed an advertisement on six newspapers, inviting construction bids. On June 27, 2019, the Office of City Clerk received two bids in the amount of \$3,073,631.00 and \$2,996,899.00 from Ray's Electric and Gallagher and Burk respectively. The two bids exceeded the original engineer's estimate of \$1,645,004.00 significantly.

As a result, staff restructured the project into a base bid and a bid alternate, allowing the award of the base bid at a minimum should the bids come in high again. The base bid included Safe Routes to Transit, and Caldecott Settlement work, while the bid alternate included paving.

On August 9, 2019, the City advertised the project in six newspapers, and on September 19, 2019, the Office of City Clerk received one bid on the base bid at \$1,110,861.00 and the alternate bid at \$1,181,738.50. The combined base bid plus bid alternate is \$2,292,599.50 from Ray's Electric, as shown in *Attachment G*.

The Contract Compliance Division determined that Ray's Electric bid is Local and Small Local Business Enterprise (L/SLBE) compliant, Equal Benefits Ordinance (EBO) compliant, and is therefore the lowest, responsible, responsive bidder. The Contract Memorandum is shown in *Attachment H.* Ray's Electric's bid of \$2,292,599.50 is twenty percent (20%) below the Engineer's Estimate of \$2,884,717.55. Staff determined that Ray's Electric's bid is reasonable and reflects current market conditions. Hence, Ray's Electric is recommended to be awarded a contract. The project has sufficient funds for construction.

PUBLIC OUTREACH / INTEREST

Staff reached out to the local community groups and merchants for their input and coordinated with stakeholders including the Bicyclist and Pedestrian Advisory Commission (BPAC), AC Transit and BART for their support and concurrence for the project.

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:

- OPW Project Delivery Division
- OPW Infrastructure Maintenance Division
- Bicyclist and Pedestrian Advisory Commission (BPAC)
- BART
- AC Transit

FISCAL IMPACT

Approval of this Resolution will authorize the City Administrator to execute a construction contract with Ray's Electric Inc. as follows:

AMOUNT OF RECOMMENDATION/COST OF PROJECT:

Construction Contract: \$2,292,599.50

SOURCES OF FUNDING:

The project is funded by the followings:

 Safe Routes to Transit: Metropolitan Transportation Commission Grant \$311,360, Safe Route to Transit, Project 1000653, Organization 92246, Expense 57412, Task 8.0, Award 22017, Fund 2163, Program NB33.

- Caldecott Settlement: State Grant, Pedestrian Facilities Caldecott Tunnel \$223,611.21, Project 1001383, Organization 92270, Expense 57411, Task 8.0, Award 21756, Fund 2140, Program NB33.
- **3 Year Paving Plan:** Measure KK 2nd Tranche, Street Resurfacing, \$1,181,738.50, Project 1001293, Organization 92270, Expense 57411, Task 8.0, Award 23686, Fund 5332, Program IN05.
- CIP Neighborhood Traffic Safety Program: Measure B, Neighborhood Traffic Calming, \$245,889.79, Project 1003349, Organization 92246, Expense 57411, Task 1.0, Award 23234, Fund 2211, Program NB33.
- CIP Transportation Grant Matching Program: Fiscal Year 2020-21 funds, Measure BB, LS&R Grant Matching Funds, \$330,000, Project 1001512, Organization 92246, Expense 57411, Task 1.0, Award 23244, Fund 2216, Program IN05.

PAST PERFORMANCE, EVALUATION AND FOLLOW-UP

Contractor Performance Evaluations on Ray's Electric from previously completed projects are satisfactory, and are noted on *Attachment I*.

SUSTAINABLE OPPORTUNITIES

Economic: College Avenue is a corridor lined with small, locally owned businesses. The project work will improve transportation conditions and make College Avenue safer, more accessible, and more attractive. The improvements will also enhance the efficiency and affordability of the transportation network. 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 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.

Race & Equity: This project is in a census tract with a medium to low citywide disadvantaged index because of its low population of people of color and low income residents. However, the project area does have high rates of seniors and youth below 10-year-old, which represent some of the most vulnerable populations when it comes to addressing pedestrian safety and transit accessibility. The grants that funded the additional safety improvements on the corridor were developed before rigorous equity analyses were adopted. With the implementation of a new adopted Capital Improvement Program (CIP) prioritization process last fall 2019, this project was also found to have more detailed community vulnerabilities, including medium to high rates of population with limited English proficiency, cost-burdened renters and to be near affordable housing. Based in CalEnvironscreen, the project area also has rates of Diesel PM emissions and traffic density due to its proximity to the freeway, which are detrimental to

children's health leading to higher rates of asthma and other lung diseases compared to children living or going to school in areas farther from roads. Future Safe Route to Bart grant applications will include a more rigorous equity analysis, and are expected to be prepared for East and West Oakland Bart Stations.

ACTION REQUESTED OF THE CITY COUNCIL

Staff Recommends That the City Council Adopt A Resolution Awarding A Construction Contract To Ray's Electric, The Lowest, Responsible, Responsive Bidder For Safe Routes To Transit Improvements, College Avenue From Broadway to Alcatraz Avenue, Project No. 1000653 In Accordance With Project Plans, Specifications, State Requirements, And With Contractor's Bid In The Amount Of Two Million Two Hundred Ninety-Two Thousand Five Hundred Ninety-Nine Dollars and Fifty Cents (\$2,292,599.50). For questions regarding this report, please contact Kathy Tran at DOT, Great Streets at (510) 238-3544.

Respectfully submitted,

Kyan Russo Director, Department of Transportation

Reviewed by: Wladimir Wlassowsky, P.E., Assistant Director Department of Transportation

Reviewed by: Mohamed Alaoui, P.E., T.E. Manager Department of Transportation

Reviewed by: Ade Oluwasogo, P.E., T.E. Supervising Transportation Engineer Department of Transportation

Prepared by: Kathy Tran Assistant Engineer II Department of Transportation

Attachments (9):

- A: Resolution 85303 C.M.S. Accepting and SRTT Grant
- B: Resolution 81397 C.M.S. To Execute Caldecott Settlement Agreement
- C: Caldecott Settlement Agreement
- D: Resolution 87704 C.M.S. Creating the Three-Year Paving plan
- E: Photo of College Ave Existing Pavement Condition
- F: Location Map
- G: List of Bidders
- H: Contract Compliance Report
- I: Contractor Performance Evaluation