



Office of the City Manager

CONSENT CALENDAR  
March 28, 2017

To: Honorable Mayor and Members of the City Council  
From: *DWR* Dee Williams-Ridley, City Manager  
Submitted by: Phillip L. Harrington, Director, Department of Public Works  
Subject: Contract: Ray’s Electric for Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project

RECOMMENDATION

Adopt a Resolution approving plans and specifications for the Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project, Specification No. 17-11095-C; accepting the bid of Ray’s Electric Company as the lowest responsive and responsible bidder; and authorizing the City Manager to execute a contract and any amendments, extensions or other change orders until completion of the project in accordance with the approved plans and specifications in an amount not to exceed \$687,978.

FISCAL IMPACTS OF RECOMMENDATION

Funding of \$107,954 is available in the FY 2017 budget in CalTrans Fund 674-4950-431-6565 11TP11, and \$240,024 will be appropriated as part of the Second Amendment to the FY 2017 Annual Appropriation Ordinance. The remaining funding of \$340,000 is subject to appropriation in the FY 2018 budget in Measure B – Bike and Pedestrian Fund 392-4950-431-6565 11TP11.

|                                    |                  |
|------------------------------------|------------------|
| Low bid by                         |                  |
| Ray’s Electric .....               | \$623,278        |
| Contingency .....                  | \$64,700         |
| <b>Total construction cost NTE</b> | <b>\$687,978</b> |

This contract has been assigned CMS No. XHDI2.

CURRENT SITUATION AND ITS EFFECTS

Ashby/Claremont is a key intersection handling the major flow of traffic into and out of Berkeley from State Route 24. Ashby Avenue which becomes Tunnel Road east of Domingo Avenue is a heavily used and narrow State highway connecting I-80 to the west with State Route 24 to the east. In addition to vehicles and trucks, this arterial, particularly along Tunnel Road, is also used by cyclists, and there is significant pedestrian traffic at its intersections in Claremont neighborhood of the City of Berkeley. Ashby/Hillegass is an unsignalised intersection located on a key north/south bicycle corridor. Currently cyclists and pedestrians at this intersection have to wait a relatively long time to find safe gaps for crossing Ashby. Heavy traffic flow particularly during peak

periods reduces windows of opportunity for safe crossing of this intersection. The contract will implement traffic safety enhancements along this corridor and is expected to benefit all road users.

### BACKGROUND

The Fourth Bore Coalition of neighborhood groups entered into an agreement with Caltrans whereby Caltrans would provide \$2,000,000 for safety improvements along Tunnel Road and Ashby Avenue (both State Route 13). The agreement stipulated that the City of Berkeley would design and construct the improvements in consultation with the Fourth Bore Coalition and subject to approval by Caltrans. The projects selected for implementation were identified, approved, and prioritized through an extensive series of meetings with the neighborhood, Transportation Commission, and City Council.

In addition, \$279,400 mitigation funds from Safeway Expansion Project in Oakland near the border with Berkeley has also been allocated for safety improvements at Ashby Avenue intersections with College and Claremont Avenues. These two sources for a total of \$2,279,400 have been allocated to fund the design and construction of the safety improvements along this corridor.

Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project (Specification No. 17-11095-C) was released for bids on December 19, 2016, and bids were opened on January 19, 2017 (see Attachment 2, Abstract of Bids). Five bids were received; Ray's Electric: \$623,278, Columbia Electric: \$751,391, Pacific Infrastructure: \$757,658, St. Francis Electric: \$807,069, and CF Contracting Inc.: \$938,136. Ray's Electric of Oakland, California was the lowest responsive and responsible bidder, and their references were found to be satisfactory. Staff recommend a contract for this project be awarded to them.

### ENVIRONMENTAL SUSTAINABILITY

It is anticipated that by enhancing the safety of pedestrians and cyclists as well as vehicles, the carbon footprint of the road users along Tunnel Road would be reduced.

### RATIONALE FOR RECOMMENDATION

This safety improvement project requires contracted services, as the City does not possess the in-house labor or equipment resources necessary to complete the project.

### ALTERNATIVE ACTIONS CONSIDERED

No alternative actions were considered for implementation of this safety improvement project.

### CONTACT PERSON

Hamid Mostowfi, Supervising Traffic Engineer (510) 981-6403

### Attachments:

- 1: Resolution
- 2: Abstract of Bids

RESOLUTION NO. ##,###-N.S.

CONTRACT: RAY'S ELECTRIC FOR ASHBY/HILLEGASS AND  
ASHBY/CLAREMONT INTERSECTIONS IMPROVEMENTS PROJECT

WHEREAS, Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project is part of safety enhancement projects that is funded by the settlement funds from Fourth Bore Coalition group; and

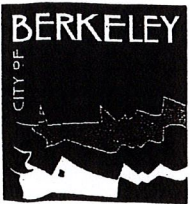
WHEREAS, the City has neither the staff nor the equipment necessary to undertake this Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project; and

WHEREAS, an invitation for bids was duly advertised and Ray's Electric was the lowest responsive and responsible bidder; and

WHEREAS, funding of \$107,954 is available in the current year budget in CalTrans Fund 674, \$240,024 will be appropriated as part of the Second Amendment to the FY 2017 Annual Appropriation Ordinance, and remaining funding of \$340,000 is subject to appropriation in the FY 2018 budget in Measure B – Bike and Pedestrian Fund 392.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that Plans and Specification No. 17-11095-C for the Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project are approved.

BE IT FURTHER RESOLVED the Council of the City of Berkeley authorizes the City Manager to execute a contract and any amendments, extensions or change orders, until completion of the project in accordance with the approved plans and specifications with Ray's Electric for the Ashby/Claremont and Ashby/Hillegass Intersections Improvements Project, in an amount not to exceed \$687,978, which includes \$64,700 contingency for unforeseen circumstances. A record signature copy of said agreement and any amendments to be on file in the Office of the City Clerk.



**City of Berkeley**  
**Abstract of Bid Worksheet**

Finance Department  
General Services Division

**FOR:** Ashby Traffic Intersection Signal Improvements      **Spec. #** 17-11095-c      **Bid Date:** 01/19/17

|    | Bidders                | Base Bid   | Nuc Free | Work Force Comp | Opp. States | Living Wage | EBO | Bid Bond | Addenda |
|----|------------------------|------------|----------|-----------------|-------------|-------------|-----|----------|---------|
| 1  | PACIFIC INFRASTRUCTURE | 757,658.00 | /        |                 | /           |             | /   | /        | /       |
| 2  | CF CONTRACTING INC.    | 938,136.00 | /        |                 | /           |             | /   | /        | /       |
| 3  | ST FRANCIS ELECTRIC    | 807,069.00 | /        |                 | /           |             | /   | /        | /       |
| 4  | RAY'S ELECTRIC         | 623,278.00 | /        |                 | /           |             | /   | /        | /       |
| 5  | COLUMBIA ELECTRIC      | 751,390.50 | /        |                 | /           |             | /   | /        | /       |
| 6  |                        |            |          |                 |             |             |     |          |         |
| 7  |                        |            |          |                 |             |             |     |          |         |
| 8  |                        |            |          |                 |             |             |     |          |         |
| 9  |                        |            |          |                 |             |             |     |          |         |
| 10 |                        |            |          |                 |             |             |     |          |         |

**Bid Recorder:** Shelley Kowalsky      01/19/17  
**Bid Opener:** SPD      1/19/17

**Project Manager:** [Signature]  
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