



COUNCIL AGENDA: 04/16/19

FILE: 19-210

ITEM: 2.10

# Memorandum

**TO:** HONORABLE MAYOR AND  
CITY COUNCIL

**FROM:** John Ristow

**SUBJECT:** 2019 AMERICANS WITH DISABILITIES  
ACT SIDEWALK ACCESSIBILITY  
RAMPS PROJECT

**DATE:** April 3, 2019

Approved

Date

4-4-19

## RECOMMENDATION

- (a) Approve award of a construction contract for the 2019 Americans with Disabilities Act Sidewalk Accessibility Ramps Project (No. 2092), to the low bidder, JJR Construction, Inc. in the amount of \$685,998.
- (b) Approve a 10% contingency in the amount of \$68,600.

## OUTCOME

Approval of this construction contract will facilitate construction and upgrade of approximately 123 sidewalk curb ramps. Approval of a 10% contingency will provide funding for any unanticipated work necessary for the proper construction and completion of the project.

## BACKGROUND

The Department of Transportation annually installs new and retrofits existing curb ramps at intersection corners in compliance with the Americans with Disabilities Act (ADA). For this project, approximately 123 curb ramps will be installed or upgraded as part of the City's ongoing ADA sidewalk accessibility program. The locations for new or upgraded curb ramps were generally prioritized and selected based on the following criteria established in the City's 2010 *ADA Transition Plan Update for Sidewalks*:

**Priority 1:** Known routes used by and requests received by persons with disabilities.

**Priority 2:** Locations along pedestrian corridors, arterial or collector streets, serving state or local government and public use facilities such as governmental buildings, public hospitals and medical facilities, public housing projects and homeless shelters, police service centers, employment training centers and public schools.

- Priority 3:** Locations along routes and in proximity to transit stops serving public accommodation facilities, such as private hospitals and medical offices, parks, senior facilities, major shopping malls, major employment sites and supermarkets.
- Priority 4:** Locations associated with other capital improvement projects, such as pavement resurfacing, streetscape improvements and development projects.
- Priority 5:** All other locations within the public right-of-way, including residential and industrial areas.

The infrastructure improvements will provide curb ramps at intersection corners for pedestrians' gradual access as they transition between the different elevations of sidewalk and street pavement, a beneficial feature to constituents with mobility limitations such as seniors, wheelchair-dependent and visually impaired users.

The Attachment contains the list of locations to receive new or upgraded curb ramps by this project. As additional funding becomes available for curb ramp projects, the Department of Transportation will install or upgrade them based on the criteria above.

## **ANALYSIS**

Bids were opened on March 7, 2019 with the following results:

| CONTRACTOR                     | CITY              | BID AMOUNT   | VARIANCE      | % UNDER/OVER<br>ENGINEER'S<br>ESTIMATE |
|--------------------------------|-------------------|--------------|---------------|--|
| JJR CONSTRUCTION, INC.         | Danville, CA      | \$685,998.00 | \$35,582.00   | -4.90%                                 |
| DOD CONSTRUCTION               | Bakersfield, CA   | \$709,030.00 | \$12,550.00   | -1.70%                                 |
| SETON PACIFIC<br>CONSTRUCTION  | San Francisco, CA | \$714,837.00 | \$6,743.00    | -0.90%                                 |
| GOLDEN BAY CONSTRUCTION        | Hayward, CA       | \$717,764.00 | \$3,816.00    | -0.50%                                 |
| ROSAS BROTHERS<br>CONSTRUCTION | Oakland, CA       | \$718,798.00 | \$2,782.00    | -0.40%                                 |
| DURAN CONSTRUCTION<br>GROUP    | San Jose, CA      | \$719,245.00 | \$2,335.00    | -0.30%                                 |
| ENGINEER'S ESTIMATE            | --                | \$721,580.00 | --            | --                                     |
| SPOSETO ENGINEERING, INC.      | Livermore, CA     | \$759,328.00 | \$(37,748.00) | 5.20%                                  |

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| CONTRACTOR  | CITY                     | BID AMOUNT   | VARIANCE       | % UNDER/OVER<br>ENGINEER'S<br>ESTIMATE |
|---|--------------------------|--------------|----------------|--|
| <i>SPENCON CONSTRUCTION,<br/>INC.</i>                 | <i>Danville, CA</i>      | \$764,043.00 | \$(42,463.00)  | 5.90%                                  |
| <i>WATTIS CONSTRUCTION<br/>COMPANY, INC.</i>          | <i>San Jose, CA</i>      | \$807,581.00 | \$(86,001.00)  | 11.90%                                 |
| <i>KEREX ENGINEERING, INC.</i>                        | <i>Pleasant Hill, CA</i> | \$844,541.00 | \$(122,961.00) | 17.00%                                 |
| <i>FBD VANGUARD<br/>CONSTRUCTION, INC.</i>            | <i>Livermore, CA</i>     | \$853,061.00 | \$(131,481.00) | 18.20%                                 |
| <i>YERBA BUENA ENGINEERING<br/>&amp; CONSTRUCTION</i> | <i>San Francisco, CA</i> | \$952,880.00 | \$(231,300.00) | 32.10%                                 |

The low bid submitted by JJR Construction, Inc of \$685,998.00 is 4.9% below the Engineer's Estimate. The Engineer's Estimate of \$721,580.00 is based on bids received from similar past projects and current estimated construction prices. The bid is considered acceptable for the work involved in the project. Staff recommends that the construction contract be awarded to JJR Construction, Inc.

In accordance with Council Policy 1-18, the standard contingency for a street or sidewalk project is 5% of the total contract. Staff is requesting a 10% contingency for this project in the event there is a need for additional sidewalk or/and curb and gutter repair that may arise during construction. The funding budgeted for this project is sufficient to provide for the recommended 10% contingency of \$68,600. Construction is scheduled to begin in May 2019 and will be completed in the Summer of 2019.

### **EVALUATION AND FOLLOW-UP**

The Department of Transportation provides an ongoing evaluation of the City's pavement and walkway accessibility conditions and provides periodic reports on this topic to the Transportation and Environment Committee. No further City Council action is necessary.

### **PUBLIC OUTREACH**

To solicit contractors, this project was listed on the City's Internet Bid Line and advertised in the *San José Post Record*. Bid packages for this construction project were made available to download for contractor organizations and builders' exchange on the City's Internet Bid Line. In addition, when the project commences, the contractor, as stated in the specifications, will provide advance notification regarding working hours, duration of project, and any appropriate schedule and lane closures to affected businesses and residents. To inform traveling motorists of upcoming construction activities and potential traffic delays, changeable message signs may be

used on selected streets stating the schedule dates and time for work to occur on the street. This memorandum will be posted on the City's Council Agenda website for the April 16, 2019 Council Meeting.

### **COORDINATION**

This project has been coordinated with the Department of Public Works and this memorandum has been coordinated with the City Attorney's Office and the City Manager's Budget Office.

### **COMMISSION RECOMMENDATION/INPUT**

No commission recommendation or input is associated with this action.

### **FISCAL/POLICY ALIGNMENT**

This project supports the Transportation and Aviation Services City Service Area goal to *Preserve and Improve Transportation Assets and Facilities*.

### **COST SUMMARY/IMPLICATIONS**

1. COST OF PROJECT:

|                             |                     |
|-----------------------------|---------------------|
| Project Delivery            | \$68,600.00         |
| Construction Contract       | \$685,998.00        |
| Contingency                 | <u>\$ 68,600.00</u> |
| <b>TOTAL PROJECT COSTS:</b> | <b>\$823,198.00</b> |

2. SOURCE OF FUNDING: 465- ADA Sidewalk Accessibility Program

3. FISCAL IMPACT: This project will have no net operating and maintenance costs to the General Fund.

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### **BUDGET REFERENCE**

The following table identifies the fund and appropriation proposed to fund the recommended contract award, including project delivery, construction, and contingency costs.

| Fund #                       | Appn # | Appn Name      | Total Appn  | Amt. for Contract | 2018-2019 Adopted Capital Budget Page | Last Budget Action (Date, Ord. No.) |
|------------------------------|--------|----------------|-------------|-------------------|---------------------------------------|-------------------------------------|
| <b>Source of New Funding</b> |        |                |             |                   |                                       |                                     |
| 465                          | 5231   | ADA Curb Ramps | \$1,225,000 | \$685,998.00      | Capital pg. V-875                     | 02/12/2019, #30223                  |

### **CEQA**

Exempt, File No. PP18-029, CEQA Guidelines Section 15301 (c), Existing Facilities.

/s/  
JOHN RISTOW  
Acting Director of Transportation

For questions please contact Frank Farsihidi, Department of Transportation Division Manager, at (408) 794-1945.

Attachment: Summary of ADA Ramp Locations

## Summary of ADA Ramp Locations

| CD | LOCATION                        | QUANTITY |
|----|---------------------------------|----------|
| 1  | Atherton Av & Southwood Dr      | 4        |
| 1  | Bismarck Dr & Clarita Av        | 2        |
| 1  | Danridge Dr & Bretmoor Wy       | 4        |
| 1  | Huff Av & Clover Av             | 2        |
| 1  | Leo Dr & Moran Dr               | 4        |
| 1  | Leo Dr & Piper Dr               | 4        |
| 1  | Leo Dr & Venice Wy              | 2        |
| 1  | Massachusetts Dr & Narvaez Av   | 2        |
| 1  | Mescalero Dr & Tuscarora Dr     | 2        |
| 1  | New Dorset Ct & New Compton Dr  | 2        |
| 1  | New World Dr & Dunraven Ct      | 2        |
| 1  | New World Dr & Hathaway Ct      | 2        |
| 1  | New World Dr & Narvaez Av       | 2        |
| 1  | New World Dr & Potomac Ct       | 2        |
| 1  | Weyburn Ln & Bark Ln            | 4        |
| 2  | Los Pinos Wy & Springer Wy      | 2        |
| 4  | N 1St St & Karina Ct            | 2        |
| 4  | Olivetree Dr & Fallingtree Dr   | 3        |
| 4  | Olivetree Dr & Hamlet Ct        | 2        |
| 4  | Olivetree Dr & Shade Tree Ln    | 3        |
| 4  | Ridder Park Dr & Fox Ln         | 3        |
| 5  | Cinderella Ln & Peter Pan Av    | 3        |
| 6  | Glen Eyrie Av & Camino Ramon    | 2        |
| 6  | Glen Eyrie Av & Carolyn Av      | 2        |
| 6  | Glen Eyrie Av & Cherry Av       | 4        |
| 7  | Meadow Glen Wy & Carick Pl Wy   | 3        |
| 7  | Overland Way & Yuma Dr          | 2        |
| 8  | Camperdown Wy & Toryglen Wy     | 2        |
| 8  | Corkerhill Wy & Cranworth Cir N | 2        |
| 8  | Corkerhill Wy & Cranworth Cir S | 2        |
| 8  | Greenleaf Ln & Cadwallader Av   | 2        |
| 8  | Greenleaf Ln & Yerba Buena Av   | 2        |
| 8  | Laddie Wy & Brigadoon Wy        | 4        |
| 8  | Laddie Wy & Loch Ness Wy        | 2        |
| 9  | Briarwood Dr & Husted Av        | 4        |

| CD | LOCATION                     | QUANTITY   |
|----|------------------------------|------------|
| 9  | Briarwood Dr & Koch Ln       | 4          |
| 9  | Briarwood Dr & Nord Ln       | 2          |
| 9  | Briarwood Dr & Trona Wy      | 4          |
| 9  | Kozera Dr & New Trier Ave    | 2          |
| 9  | Kozera Dr & Severance Dr     | 2          |
| 9  | Kozera Dr & Tatra Dr         | 2          |
| 9  | Los Palos Wy & Los Palos Ct  | 2          |
| 9  | Severance Dr & New Trier Ave | 2          |
| 9  | Severance Dr & Tatra Dr      | 2          |
| 9  | Vistamont Dr & Mary Lee Wy   | 4          |
| 10 | Sposito Cir N & Kingspark Dr | 6          |
|    | <b>TOTAL</b>                 | <b>123</b> |