



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Jim Ortbal

SUBJECT: 2018 ADA SIDEWALK
ACCESSIBILITY RAMPS PROJECT

DATE: March 12, 2018

Approved

Date

3-22-18

RECOMMENDATION

- (a) Approve award of a construction contract for the 2018 ADA Sidewalk Accessibility Project to the low bidder, Rosas Brothers Construction in the amount of \$638,890.
- (b) Approve a 10% contingency in the amount of \$63,889.

OUTCOME

Approval of this construction contract will facilitate construction and upgrade approximately 115 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. The infrastructure improvements will provide curb ramps at intersection corners for pedestrians as they transition between the different elevations of sidewalk and street pavement, a beneficial feature to constituents with mobility challenges.

BACKGROUND

The Department of Transportation (DOT) annually installs new and retrofits existing curb ramps at intersection corners in compliance with the Americans with Disabilities Act (ADA). For this project, approximately 115 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 constructed for a variety of reasons, 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 Attachment contains the list of locations to receive new or upgraded curb ramps by this project. This project consists of Priority 1, 2 and 3 ramps based largely on resident requests and proximity to those requests. As additional funding becomes available, DOT will install or upgrade additional ramps based on the criteria above.

ANALYSIS

Bids were opened on February 15, 2018, with the following results:

CONTRACTOR	CITY	BID AMOUNT	VARIANCE	% UNDER/OVER ENGINEER'S ESTIMATE
ENGINEER'S ESTIMATE	--	\$621,820.00	--	--
ROSAS BROTHERS CONSTRUCTION	Oakland, CA	\$638,890.00	\$17,070.00	2.7%
SPENCON CONSTRUCTION, INC.	Danville, CA	\$661,835.00	\$40,015.00	6.4%
SPOSETO ENGINEERING, INC.	San Jose, CA	\$713,507.00	\$91,687.00	14.7%
GOLDEN BAY CONSTRUCTION, INC.	Hayward, CA	\$805,182.00	\$183,362.00	29.5%
JJR CONSTRUCTION, INC.	San Mateo, CA	\$829,702.00	\$207,882.00	33.4%
FBD VANGUARD CONSTRUCTION, INC.	Livermore, CA	\$839,742.00	\$217,922.00	35.1%

The bid documents have been evaluated and found to be in order. The low bid submitted by Rosas Brothers Construction in the amount of \$638,890 is 2.7% higher than the Engineer's Estimate of \$621,820. The estimate is based on bids received from similar past projects and current estimated construction prices. All bids came in above the estimate, indicating that market prices are rising. This data will be noted and utilized for future Engineer's Estimates. The bid is considered acceptable for the work involved in the project. Staff recommends that the construction contract be awarded to Rosas Brothers Construction.

The City's contingency policy (set forth in Resolution No. 71319 and City Council Policy No. 1-18) sets forth a standard 5% contingency for street and sidewalk projects or such other amount as may be approved by the City Council for a specific project. Staff is requesting a 10% contingency for this project to address potential unforeseen circumstances which may include but are not limited to; additional required concrete work, excavation, and correcting flow-lines to ensure proper stormwater runoff drainage. The funding budgeted for this project is sufficient to provide for the recommended 10% contingency.

Construction is scheduled to begin in May 2018 and is estimated to be completed before the end of summer 2018.

EVALUATION AND FOLLOW-UP

The Department of Transportation provides regular updates to the City Council on the status of transportation infrastructure conditions and funding needs, including curb ramps. 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 3, 2018 Council Meeting.

COORDINATION

This project, including specifications and bid documents, has been coordinated with the Department of Public Works and this memo has been coordinated with Risk Management, 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	\$63,889.00
Construction Contract	\$638,890.00
Contingency	<u>\$63,889.00</u>
TOTAL PROJECT COSTS:	\$776,668.00
2. COST ELEMENTS OF AGREEMENT/CONTRACT: Not applicable.
3. SOURCE OF FUNDING: 465- ADA Sidwalk Accessibility Program
4. FISCAL IMPACT: This project will have no net operating and maintenance costs to the General Fund.

BUDGET REFERENCE

The table below 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	2017-2018 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
Source of New Funding						
465	5231	ADA Curb Ramps	\$1,000,000	\$538,890.00	Capital pg. 999	06/20/2017 29962
465	4292	Bicycle and Pedestrian Facilities	\$2,892,000	\$100,000	Pg. 1002	10/17/2017 30014

CEQA

Exempt, File No. PP14-017, CEQA Guidelines Section 15301, Existing Facilities.

/s/
JIM ORBAL
Director of Transportation

For questions please contact Rick Scott, Division Manager, at (408) 794-1925.

Attachment

ATTACHMENT

LOCATION	QUANTITY
Amberwood Ln & Capewood Ln	2
Ashcroft Ln & Coniston Wy	2
Ashcroft Ln & Croydon Av	2
Berkshire Dr & Cambridge Dr	2
Berkshire Dr & Gardendale Dr	4
Borina Dr & Hillwood Dr	2
Borina Dr & Spring Wood Dr	2
Burl Wy & Yerba Buena Av	1
Celestine Av & Pascoe Av	4
Cherry Av & Cherry Ct	2
Cherry Av & Kipling Ct	2
Croydon Av & Dorchester Ln	2
Darryl Dr & Compton Ln	2
Darryl Dr & Countrywood Ct	2
Darryl Dr & Darryl Ct	2
Darryl Dr & Ladywood Ct	2
Darryl Dr & Payne Av	2
Downing Av & Rickenbacker St	2
Elester Dr & Adonis Wy	4
Evergreen Wy & Yerba Buena Av	2
Flickinger Rd & Silvertree Dr	4
Flint Av & Trebol Av	4
Foxworthy Av & 250' E/O Yucca Av Ln	2
Gerine Blossom Dr & Lemon Blossom Ct	2
Gerine Blossom Dr & Pecan Blossom Dr	2
Green Hill Wy & Yerba Buena Av	2
Greenleaf Ln & Yerba Buena Av	2
Hamilton Pl & Hamilton Pl (Off Leigh Av)	2
Herrick Av & Enning Av	2
Lodestone Dr & Amaryl Dr	2
Lodestone Dr & Pantalís Dr	2
Los Palos Wy & Casa Grande Wy	2
Mt Vista Dr & Lochner Dr	4
Mt Vista Dr & Mt Diablo Dr	2
Mt Vista Dr & Mt Herman Dr	2
Mt Vista Dr & Mt Lassen Dr	2
Mt Vista Dr & Mt Palomar Dr	2
Mt Vista Dr & Mt Shasta Dr	2
Mt Vista Dr & Mt Whitney Dr	2
Noreen Dr & Rondeau Dr	3
Noreen Dr & Woodford Dr	2
Ravens Pl Wy & Muir Pl Ct	2
Seifert Av & Ashcroft Ln	4
Seifert Av & Dorchester Ln	2
Seifert Av & Weathersfield Wy	4
Sierra Wood Dr & Trimble Rd	3
Woodford Dr & Hallmark Ln	4
Yerba Buena Ct & Yerba Buena Av	2
TOTAL	115