



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: John Ristow

SUBJECT: 2018 ONE BAY AREA GRANT
SAFE ROUTES TO SCHOOL
PROJECT

DATE: January 17, 2019

Approved

Date

1/18/19

COUNCIL DISTRICTS: 1, 4, 5, 7, 8 and 10

RECOMMENDATION

- (a) Approve award of a construction contract for the 2018 One Bay Area Grant Safe Routes to School Project, to the lowest responsive bidder, Rosas Brothers Construction, Inc. in the amount of \$692,675.
- (b) Approve a 10% contingency in the amount of \$69,268.

OUTCOME

Approval of this construction contract will provide for the enhancement of two existing crosswalks and the upgrade of approximately 135 sidewalk curb ramps to enhance the mobility and safety of pedestrians in the vicinity of multiple schools.

BACKGROUND

The Metropolitan Transportation Commission operates the One Bay Area Grant (OBAG) Program which is designed to integrate the Bay Area's federal transportation funding program with California's climate law (Senate Bill 375), Plan Bay Area, and the Sustainable Communities Strategy. The OBAG Program allows flexibility to invest in a community's transportation infrastructure by providing funding for local streets and roads preservation, bicycle and pedestrian improvements, transportation and livable communities, opportunities for Safe Routes to School projects, and mobility management. The Department of Transportation (DOT) applied for and received grant funding to perform work on the selected locations, which have been coordinated with DOT's Walk n' Roll and Safe Route to School Program.

In accordance with the Americans with Disabilities Act (ADA), DOT installs new and retrofits existing curb ramps throughout the City to improve access conditions for pedestrians,

especially for pedestrians with mobility limitations such as seniors, wheelchair-dependent users, and visually impaired users. This OBAG grant will provide for the upgrade of approximately 135 sidewalk curb ramps in the vicinity of various Walk n' Roll school zones. The grant will also provide for the enhancement of two existing crosswalks with flashing beacons and small concrete islands to narrow the crossing distance.

The Attachment to this memorandum identifies the ADA ramp locations planned for construction.

ANALYSIS

Bids were opened on October 11, 2018 with the following results:

CONTRACTOR	CITY	BID AMOUNT	VARIANCE	% UNDER/OVER ENGINEER'S ESTIMATE
ROSAS BROTHERS CONSTRUCTION	Oakland, CA	\$692,675.00	-\$187,517.00	-21.3
JJR CONSTRUCTION, INC.	San Mateo, CA	\$741,660.50	-\$138,531.50	-15.7
RAY'S ELECTRIC, INC.	Oakland, CA	\$769,051.00	-\$111,141.00	-12.6
FBD VANGUARD CONSTRUCTION, INC.	Livermore, CA	\$769,625.50	-\$110,566.50	-12.6
SPENCON CONSTRUCTION, INC.	Danville, CA	\$770,009.50	-\$110,182.50	-12.5
<i>ENGINEER'S ESTIMATE</i>	--	<i>\$880,192.00</i>	--	--

The low bid submitted by Rosas Brothers Construction of \$692,675 is 21.3% below the Engineer's Estimate. The Engineer's Estimate of \$880,192.00 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 Rosas Brothers Construction.

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 \$69,268. Construction is scheduled to begin in April 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 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 January 15, 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	\$ 77,000
Construction Contract	\$ 692,675
Contingency	\$ 69,268
TOTAL PROJECT COSTS:	\$ 838,943

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2. SOURCE OF FUNDING: 465- Construction Excise Tax Fund
3. FISCAL IMPACT: There will be minor Operating and Maintenance impacts due to installation of the new bike/pedestrian facilities that will be discussed as part of a future budget process if needed.

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	2018-2019 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
Source of New Funding						
465	7625	Safe Routes to School Program (OBAG)	\$1,417,000	\$761,943	V-861	10/16/18 30172
Total Current Funding Available			\$1,417,000	\$761,943		

CEQA

Exempt, File No. PP14-069.

/s/
JOHN RISTOW
Acting Director of Transportation

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

ATTACHMENT

Summary of ADA Ramp Locations

CD	Location	Ramp Quantity		CD	Location	Ramp Quantity
8	Apricot Ln & Yerba Buena Av	2		4	Knights Bridge Rd & Knights Bridge Ct	2
5	Aramis Dr & Park Pleasant Cir E	2		4	Knights Bridge Rd & Queenstown Dr	2
5	Aramis Dr & Park Pleasant Cir W	2		5	Lochner Dr & Griffith St	2
1	Beaumont Dr & Parkfield Av	2		5	Lochner Dr & Ryan St	2
5	Blue Mountain Dr & Mt Rainier Dr	4		4	Mattos Av & Mauna Kea Ln	2
10	Bluefield Dr & Marti Wy	2		4	Mattos Av & Shaffer Dr	4
1	Brenton Av & Bela Dr	4		5	Mt Mckinley Dr & Mt Everest	2
1	Brenton Av & Country Ln	4		5	Mt Mckinley Dr & Mt Frazier Dr	2
1	Brenton Av & Englewood Dr	4		4	Piedmont Rd & Isadora Dr	3
1	Brenton Av & Rhonda Dr	4		4	Queens Crossing Dr & Castlegate Dr	2
8	Camperdown Ct & Provenmill Wy	2		10	Rosenbaum Av & Arpeggio Av	2
7	Carick Pl Wy & Colt Wy	4		10	Rosenbaum Av & Crescendo Av	1
7	Carick Pl Wy & Ravens Pl Wy	2		10	Rosenbaum Av & Dulcey Dr	2
1	Chiala Ln & Avondale St	2		10	Rosenbaum Av & Kingspark Dr	2
1	Chiala Ln & Weyburn Ln	2		10	Rosenbaum Av & Monet Cir	2
1	Chiala Ln & Windsor St	2		7	Ruther Pl Wy & Colt Wy	2
1	Clarita Av & Yellowstone Dr	2		4	Sierraville Av & Strauss Wy	2
7	Colt Wy & Wally Pl Wy	3		8	Stevens Ln & Linkshead Ct	2
8	Corkerhill Wy & Cranworth Cir S	2		8	Stevens Ln & Pavan Dr	2
4	Crater Ln & Danby Av	2		8	Stevens Ln & White Acres Dr	2
8	Evergreen Wy & Partridge Dr	2		1	Teresita Dr & Blue Ridge Dr	2
1	Happy Valley Av & Parkfield Av	4		1	Teresita Dr & Clarendon Dr	2
4	Hostetter Rd & Walkingshaw Wy	4		1	Teresita Dr & Country Ln	4
4	Kimlee Dr & Japaul Ln	2		1	Teresita Dr & Lassen Av	5
4	Kimlee Dr & Mardan Dr	2		1	Teresita Dr & Pebble Glen Dr	2
4	Kimlee Dr & Sun Ln	2		4	Westberry Dr & Bentley Dr	2
4	Knights Bridge Rd & Bentley Dr	2		1	Yellowstone Dr & Stockbridge Dr	2
4	Knights Bridge Rd & Castlegate Dr	3				