



Office of the City Manager

CONSENT CALENDAR
February 27, 2024

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Andrew Murray, Interim Director of Public Works
Subject: Contract: (Specification No. 24-11529-C) JJR Construction Inc. for FY 2024 Sidewalk Repair Project

RECOMMENDATION

Adopt a Resolution:

- Approving plans and specifications for the FY 2024 Sidewalk Repair Project;
- Accepting the bid of JJR Construction Inc. 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 \$4,246,955.

FISCAL IMPACTS OF RECOMMENDATION

Funding is available from the Sidewalk Capital Improvement Program, the Clean Storm Water Fund, and the Street Capital Improvement Program.

State Transportation Tax (FUND 127)	\$200,000
Measure F Alameda County VRF ST and RD (FUND 133)	\$300,000
Measure BB Sales Tax (Fund 134)	\$750,381
Private Party Sidewalks (Fund 149)	\$750,000
Capital Improvement Fund (Fund 501)	\$1,526,574
Clean Storm Water Fund (Fund 616)	\$720,000
Total construction cost	\$4,246,955

No other funding is required, and no other projects will be delayed due to this expenditure.

Low bid by Contractor	\$3,860,868
10% Contingency	\$386,087
Total construction cost	\$4,246,955

CURRENT SITUATION AND ITS EFFECTS

The project will address over 215 locations (see Attachment 2, Location Map for Sidewalk Repairs) that were identified as requiring removal and replacement to repair from the sidewalk locations on the 50-50 program waiting list.

In addition to 50-50 sidewalk repairs, the project incorporates 114 curb ramp improvements at locations corresponding to the streets selected for the Street Rehabilitation FY 2024 Project (see Attachment 3, Location Map for Curb Ramp Improvements). Completing the curb ramp improvements in advance of the Street Rehab FY 2024 Project will ensure timely completion of the paving within the optimal weather window.

The project was released for bids on December 11, 2023, and bids were opened on January 11, 2024 (see Attachment 4, Abstract of Bids). Four non-local/local bids were received, from a low of \$3,860,867.50 to a high of \$5,077,234. The engineer's estimate for the project was \$3,747,432.

JJR Construction, Inc. of San Mateo, California was the lowest responsive and responsible bidder, with a bid of \$3,860,868, and their references were found to be satisfactory. This project includes a 10% contingency, which brings the total contract amount up to the requested \$4,246,955. Staff recommends a contract for this project be awarded to JJR Construction Inc.

The FY 2024 Sidewalk Repair Project (Specification No. 24-11529-C) is a Strategic Plan Priority Project, advancing our goal to provide state-of-the-art, well-maintained infrastructure, amenities, and facilities.

BACKGROUND

In October 2011, the City established a sidewalk repair and replacement program to improve the quality of Berkeley's sidewalks. There are approximately 375 total miles of concrete sidewalk within the city limits and approximately twenty miles of that total is sufficiently damaged to justify replacement at estimated costs of \$7 million dollars. The City currently shares sidewalk replacement costs with property owners on a 50-50 basis, irrespective of the cause of the deterioration. Concrete sidewalk replacement, however, may only occur on a "funds-available" basis, which resulted in a ten-year backlog of customers awaiting replacement. In recent years, with the increase in available funding from the Capital Improvement fund and the addition of Measure T1 funding, the projected waiting period for addresses added to the waitlist at present has been reduced from 8 to 10 years to 3-5 years. Additionally, the Department of Public Works has reduced the quantity of sidewalk requiring replacement by deploying alternative means of repair such as concrete shaving. While the shaving process has been highly successful and cost effective, uplifts of over 2 inches require removal and replacement, and oftentimes shaving does not address the underlying issue for the uplift such as shallow tree roots. Sidewalk removal and replacement remain the most effective solution.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The City's sidewalk repair program is a component of the City's climate action plan, as well-maintained sidewalks help to facilitate safe walking, which is a healthy and clean form of transportation.

RATIONALE FOR RECOMMENDATION

This sidewalk repair program is part of the City's ongoing annual program to repair deteriorated sidewalks throughout the City. The work 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 action considered for this sidewalk repair project. The City could choose not to proceed with this project. However, the sidewalk conditions would then continue to deteriorate, affecting use by the community and others.

CONTACT PERSON

Ronald A Nevels, Manager of Engineering, Dept. of Public Works, (510) 981-6439
Srinivas Muktevi, Supervising Civil Engineer, Dept. of Public Works, (510) 981-6402

Attachments:

- 1: Resolution
- 2: Location Map for Sidewalk Repairs
- 3: Location Map for Curb Ramp Improvements
- 4: Abstract of Bids

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

CONTRACT: JJR CONSTRUCTION INC. FOR FY 2024 SIDEWALK REPAIR
PROJECT

WHEREAS, the FY 2024 Sidewalk Repair Project is part of the City's ongoing Sidewalk Capital Improvement Program to rehabilitate deteriorated sidewalks located throughout the City; and

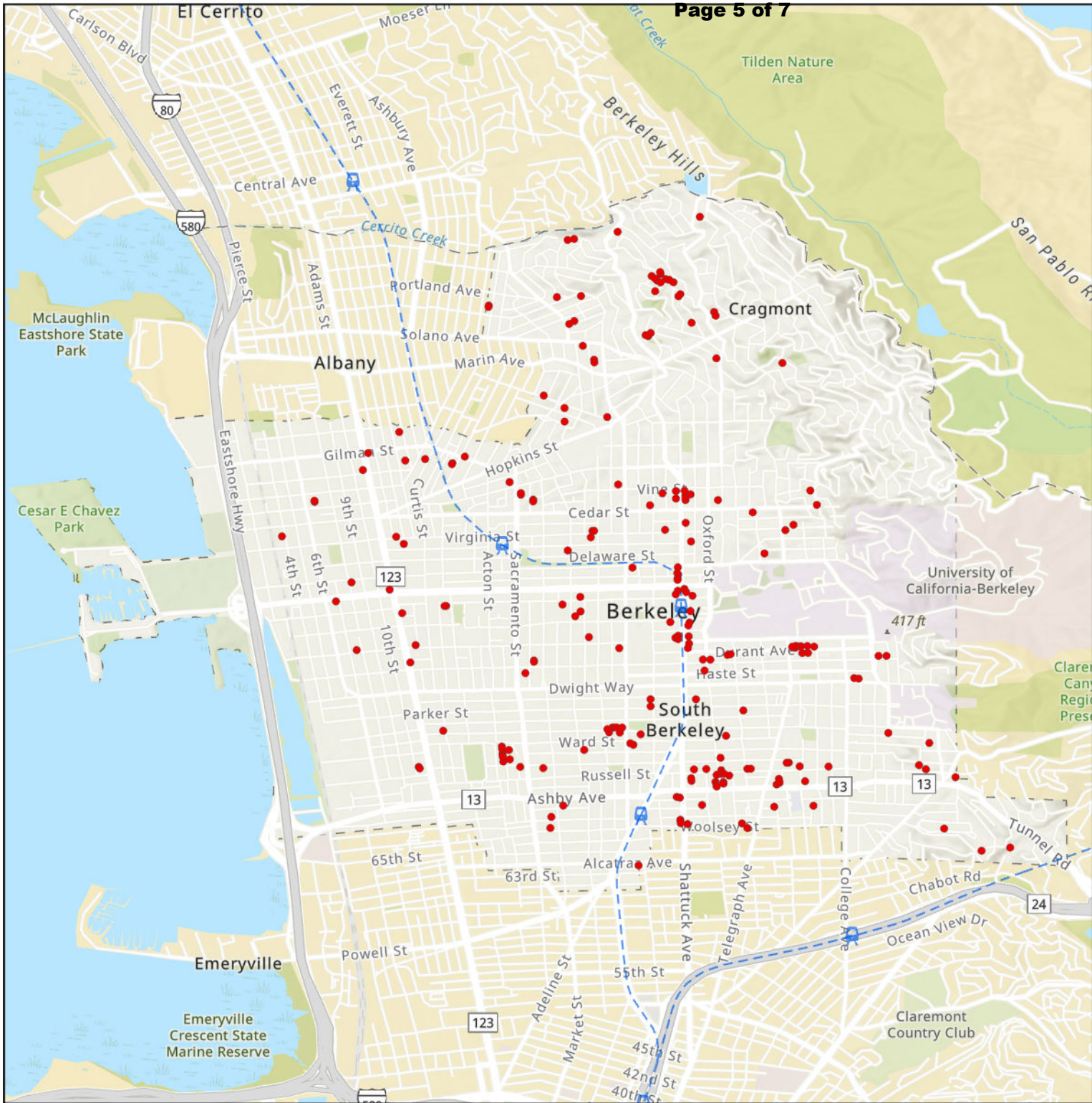
WHEREAS, the City has neither the labor nor the equipment necessary to undertake this FY 2024 Sidewalk Repair Project; and

WHEREAS, an invitation for bids was duly advertised and JJR Construction, Inc. was the lowest responsive and responsible bidder; and

WHEREAS, funding is available in the FY 2024 and FY 2025 budget in State Transportation Tax (Fund 127), Measure F (Fund 133), Measure BB Sales Tax (Fund 134), Private Party Sidewalks (Fund 149), Capital Improvement Fund (Fund 501), and Clean Storm Water Fund (Fund 616).

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Plans and Specifications for Specification No. 24-11529-C FY 2024 Sidewalk Repair Project are approved.

BE IT FURTHER RESOLVED that 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 JJR Construction, Inc. for the FY 2024 Sidewalk Repair Project, in an amount not to exceed \$4,246,955, which includes a 10% 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.



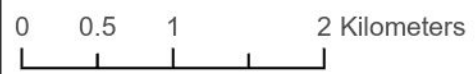
FY 2024 SIDEWALK REPAIR SCOPE

- FY 2024 Sidewalk Repair Scope
- BART Station
- BART Line

This map is for reference purposes only. Data are not survey precise.

Care was taken in the creation of this map, but it is provided "AS IS". Please contact the City of Berkeley to verify map information or to report any errors.

November 17, 2023



CITY OF BERKELEY
 Engineering Division
 1947 Center Street
 Berkeley CA 94704



FY 2024 CURB RAMP REPAIR SCOPE

- Curb Ramp Repair Scope
- BART Station
- - - BART Line

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November 20, 2023



CITY OF BERKELEY
Engineering Division
1947 Center Street
Berkeley CA 94704



City of Berkeley
Abstract of Bid Worksheet

Finance Department
General Services Division

24-11529-C

Bid Date: 1.11.2024

FOR: [FY24 Sidewalk Repair Project](#)

required w/ bid

	Bidders	Package A	Package B	Package A + B	Bid Bond	Addendum (1)	Experience - Fin. Qual.	Taxpayer ID	Opp.States	Nuclear Free	EBO	Sanctuary City
1	Kerex Engineering	\$ 2,920,440.00	\$ 2,156,794.00	\$ 5,077,234.00	X	X	X	X	X	X	X	X
2	Rosas Brothers Construction	\$ 2,329,250.00	\$ 1,549,647.00	\$ 3,878,897.00	X	X	X	X	X	X	X	X
3	Sposeto Engineering	\$ 2,444,197.00	\$ 1,425,933.50	\$ 3,870,130.50	X	X	X	X	X	X	X	X
4	JJR Construction Inc.*	\$ 2,163,889.50	\$ 1,333,978.00	\$ 3,497,867.50	X	X	X	X	X	X	X	X
5	*Error in tabulation of JJR Construction's Bid	\$ 2,526,889.50	\$ 1,333,978.00	\$ 3,860,867.50								
6												
7												
8												
9												
10												

Bid Recorder: **Roopreet Soorma**

Bid Opener: **Darryl Sweet**

Project Manager:

Date _____

Date _____

Terrence Salonga *TS*
Date 01/12/2024

Signature: *Darryl Sweet*

Email: DSweet@berkeleyca.gov

Signature: *RSoorma*

Email: RSoorma@berkeleyca.gov

