



CITY COUNCIL AGENDA REPORT

MEETING DATE: FEBRUARY 21, 2012

ITEM NUMBER:

SUBJECT: PARKWAY CONCRETE REPAIR AND NEW SIDEWALK CONSTRUCTION PROJECT, CITY PROJECT NO.11-08

DATE: FEBRUARY 9, 2012

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: ERNESTO MUNOZ, INTERIM DIRECTOR, DEPARTMENT OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: FARIBA FAZELI, INTERIM CITY ENGINEER, (714) 754-5335

RECOMMENDATION:

1. Accept the work performed by C.J. Concrete Construction, Inc. and authorize the City Clerk to file the Notice of Completion.
2. Release the Labor and Material Bond seven (7) months after the filing date; release the Faithful Performance Bond one (1) year after the filing date; and release the retention monies 35 days after the Notice of Completion filing date.

BACKGROUND:

On September 6, 2011, a construction contract in the amount of \$338,145.00 was awarded to C.J. Construction, Inc., 10142 Shoemaker Avenue, Santa Fe Springs, California, 90670 for the construction of the City's Annual Parkway Maintenance Program.

The scope of work under this contract consisted of localized reconstruction of damaged curb and gutter; cross gutter and spandrels; driveway/driveway approach; and sidewalks.

All of the work was performed in accordance with the contract documents.



Before Construction



Construction Completed

ANALYSIS:

This contract positively impacted neighborhoods throughout the City by reconstructing approximately 22,904 square feet of damaged sidewalk and 37 driveways; installing 30 new access ramps in compliance with the Americans with Disabilities Act (ADA); and removing and reconstructing approximately 3,941 linear feet of curb and gutter. In addition, 434 linear feet of new sidewalk was installed to improve pedestrian accessibility. This project will significantly reduce the City's liability associated with damaged concrete parkway improvements in these areas. The work required by the contract documents was completed on January 13, 2012 to the satisfaction of the City Engineer. The final contract cost amounted to \$333,530.30. A report of the final costs is included herein as Attachment "1".

A summary of the costs is as follows:

Original Contract Cost:	\$338,145.00
Final Quantity Adjustments:	<u>(\$2,614.70)</u>
Final Contract Cost:	\$335,530.30

The final contract price reflects a 0.8% decrease to the original contract as a result of the aforementioned final quantity adjustments.

A listing of the parkway repair and new sidewalk construction locations completed with this contract is shown herein as Attachment 2. Each street was reviewed, prioritized, and repaired based on the City's parkway repair criteria.

As of this date, there are no Stop Notices filed against the monies due to C.J. Concrete Construction, Inc.

ALTERNATIVES CONSIDERED:

There were no alternatives considered for this item.

FISCAL REVIEW:

This project was funded from Gas Tax revenue from the Fiscal Year 2010-2011 budget.

LEGAL REVIEW:

There is no legal review required on this item.

CONCLUSION:

The Parkway Concrete Repair and New Sidewalk Construction Project, City Project No. 11-08 has been completed. It is recommended that the City Council authorize staff to file the Notice of Completion; release the remaining retention monies 35 days after the Notice of Completion filing date; and release the bonds accordingly.



 FARIBA FAZELI
 Interim City Engineer



 ERNESTO MUNOZ, Interim Director
 Department of Public Services

ATTACHMENT: "1" Cost Summary
"2" List of Locations

DISTRIBUTION: Chief Executive Officer
Assistant CEO
City Attorney
City Clerk
Staff

CITY OF COSTA MESA

1/27/12

FOR PAYMENT ON THE WARRANT LIST OF

DATE: 01/19/12

3rd and Final Payment to: C.J. Concrete Construction, Inc.
10142 Shoemaker Ave. Santa Fe Springs, CA 90670

PAGE: 1 OF 1

PROJECT: PARKWAY CONCRETE REPAIR AND NEW SIDEWALK CONSTRUCTION PROJECT
City Project No. 11-08

ITEM NO	BID QUANTITY	DESCRIPTION	UNIT PRICE	PREVIOUS QUANTITY	QUANTITY THIS ESTIMATE	TOTAL QUANTITY TO DATE	PREVIOUS AMOUNT	AMOUNT THIS EST	TOTAL TO DATE	CONTRACT PRICE
1	3,350	LF Remove and Reconstruct Curb and Gutter (C-6)	\$31.00	3,250.0	93.0	3,343.0	\$100,750.00	\$2,883.00	\$103,633.00	\$103,850.00
2	50	LF Remove and Reconstruct Curb and Gutter (C-8)	\$35.00	597.5	0.0	597.5	\$20,912.50	\$0.00	\$20,912.50	\$1,750.00
3	18,500	SF Concrete Sidewalk	\$5.10	23,728.0	910.0	24,638.0	\$121,012.80	\$4,641.00	\$125,653.80	\$94,350.00
4	3,700	SF Concrete Driveway/Driveway Approach	\$5.75	5,411.0	205.0	5,616.0	\$31,113.25	\$1,178.75	\$32,292.00	\$21,275.00
5	30	TON Miscellaneous AC Pavement	\$95.00	5.0	0.0	5.0	\$475.00	\$0.00	\$475.00	\$2,850.00
6	1,160	LF Horizontal Curb Cut	\$18.00	403.0	0.0	403.0	\$7,254.00	\$0.00	\$7,254.00	\$20,880.00
7	32	EA Install Truncated Dome	\$200.00	28	0	28	\$5,600.00	\$0.00	\$5,600.00	\$6,400.00
8	2,360	SF Concrete X-Gutter, Spandrel, Loc. Depr. and Concrete Pad	\$11.00	1,927.0	260.0	2,187.0	\$21,197.00	\$2,860.00	\$24,057.00	\$25,960.00
9	7	EA Remove Trees, Grind Stumps, and Chase Roots	\$650.00	1	0	1	\$650.00	\$0.00	\$650.00	\$4,550.00
10	6	EA Plant Trees with Deep Root Control Barriers (DRCB)	\$505.00	0	0	0	\$0.00	\$0.00	\$0.00	\$3,030.00
11	1,130	LF Prune Tree Roots and Install Root Barrier	\$25.00	0.0	0.0	0.0	\$0.00	\$0.00	\$0.00	\$28,250.00
12A	1	FA Project Management - Harbor Blvd. In & Out	\$25,000.00	0.08	0.00	0.08	\$1,995.00	\$0.00	\$1,998.00	\$25,000.00
12B	1	FA Project Management - Extra Sidewalk - Mindanao, Missouri, Ellesmere, Swan, Stromboli, Idaho, Mace, W. 18th, Logan, White Oak, McClintock, College, Baker/College)	\$561.00	1.00	0.00	1.00	\$561.00	\$0.00	\$561.00	
12C	1	FA Project Management - Wood Fence - E. 18th	\$850.00	1.00	0.00	1.00	\$850.00	\$0.00	\$850.00	
12D	1	FA Project Management - Relocate Palm Tree-Hanover	\$500.00	1.00	0.00	1.00	\$500.00	\$0.00	\$500.00	
12E	1	FA Project Management - Remove Parkway Bricks-Hanover	\$2,000.00	1.00	0.00	1.00	\$2,000.00	\$0.00	\$2,000.00	
12F	1	FA Project Management - Driveway Repair- Monte Vista	\$5,170.00	1.00	0.00	1.00	\$5,170.00	\$0.00	\$5,170.00	
12G	1	FA Thickened Gutter Plate in Lieu of Root Barrier	\$324.00	1.00	0.00	1.00	\$324.00	\$0.00	\$324.00	
12H	1	FA Project Management - Samar, Pepper Tree, Chios	\$500.00	0.00	1.00	1.00	\$0.00	\$500.00	\$500.00	
12I	1	FA Project Management - Traffic control - Placentia @E.H.S.	\$800.00	0.00	1.00	1.00	\$0.00	\$800.00	\$800.00	
12J	1	FA Project Management - TSPB - Placentia @ E.H.S.	\$300.00	0.00	1.00	1.00	\$0.00	\$300.00	\$300.00	
TOTAL:							\$320,367.55	\$13,162.75	\$333,530.30	\$338,145.00

**2010 / 2011 PARKWAY MAINTENANCE PROJECT
LIST OF STREETS WITHIN PROJECT**

PARKWAY LOCATIONS

(MAINTENANCE AREA LISTING)

MAINT. AREA	LOCATION	FROM	TO
AREA 03	E. BAY ST.	WESTMINSTER AVE	SANTA ANA AVE
AREA 06	MONROVIA AVE HC RAMPS	TOWNE ST	CENTER ST
AREA 07	SCOTT PL.	WALLACE AVE	PLACENTIA AVE
AREA 11	PHALAROPE CT	SWAN DR	SWAN DR
AREA 11	PLACENTIA AVE	WILSON ST	ESTANCIA N. ST
AREA 15	BRAY LN	LONDONDERRY ST	MC CORMACK LN
AREA 15	MURRAY LN	BELFAST AVE	CONWAY AVE
AREA 15	SHANNON LN HC RAMPS	WATSON AVE	COLLEGE AVE
AREA 15	KILLEYBROOKE LN HC RAMPS	CONWAY AVE	WATSON AVE
AREA 15	WARREN LN	BELFAST AVE	CONWAY AVE
AREA 15	BELFAST AVE.	KILLYBROOKE LN.	WARREN LN.
AREA 17	WASHINGTON AVE	CALIFORNIA ST	KNUCKLE
AREA 17	CALIFORNIA ST. HC RAMPS	IOWA ST.	OREGON AVE
AREA 17	IOWA ST HC RAMPS	GISLER AVE	NEW YORK AVE
AREA 17	ALABAMA CIR.	ALABAMA CIR.	ALABAMA CIR.
AREA 17	MINNESOTA AVE	CALIFORNIA ST.	IOWA ST.
AREA 17	MINNESOTA AVE	CALIFORNIA ST.	GISLER AVE
AREA 20	FREMONT LN	PRESIDIO DR	CORONADO DR
AREA 20	DE SOTO AVE.	PRESIDIO DR.	CORONADO DR.
AREA 20	CIBOLA AVE	PRESIDIO DR.	SAN JUAN LN.
AREA 20	JUNIPERO DR.	SUTTER WY.	LA SALLE AVE.
AREA 20	GRACE LN.	GRACE LN.	W. BAKER ST.
AREA 21	MINDANAO DR.	MINDANAO DR.	PEMBA DR.

MISSING SIDEWALK LOCATIONS

(MAINTENANCE AREA LISTING)

MAINT. AREA	LOCATION	FROM	TO
AREA 08	E. 18th St. / BOTH SIDES	FULLERTON AVE	ORANGE AVE
AREA 19	MAPLE ST. / BOTH SIDES	VICTORIA ST.	W. WILSON ST.
AREA 26	MONTE VISTA AVE / SOUTHERLY	ORANGE AVE	FAIRWAY DR
AREA 26	MONTE VISTA AVE / SOUTHERLY	SANTA ANA AVE	MONACO TER