





# Staff Report

## City of Manhattan Beach

**TO:** Honorable Mayor Aldinger and Members of the City Council

**THROUGH:** Geoff Dolan, City Manager 

**FROM:** Jim Arndt, Director of Public Works  
Juan Price, Maintenance Superintendent  
Carmen Zarate, Senior Management Analyst (Acting) 

**DATE:** August 7, 2007

**SUBJECT:** Award a Contract (\$220,670) 2007 Concrete Repair Project to CJ Concrete Construction, Inc.

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**RECOMMENDATION:**

Staff recommends that the City Council pass a motion to award a contract for the 2007 Concrete Repair Project to CJ Concrete Construction, Inc. in the net amount of \$220,670.

**FISCAL IMPLICATION:**

The budget for this project is \$223,000. Funds for this project are included in the 2007-08 Capital Improvement Program, TDA Funding, Facilities Maintenance and reimbursement through the State of California, Department of Transportation (Caltrans) for work performed on Sepulveda Boulevard (attachment "A").

**BACKGROUND:**

This contract is part of the City's ongoing concrete repair and maintenance program, although it has been over five years since this work has been performed and there are significant areas of need for concrete replacement. The concrete repair program addresses the routine and ongoing need to provide safe and conforming streets, sidewalks, curbs, gutters and upgrades such as the installation of new American with Disabilities (ADA) access ramps. Traditionally, staff coordinates concrete repairs to coincide with, in whole or in part, with established maintenance districts. The goal is to provide a programmed approach to street maintenance in which street, sidewalk and traffic markings are scheduled to coordinate and enhance the City's larger street projects. Benefits include regularly inspected streets, sidewalks, traffic markings and competitive pricing through economies of scale (attachment "B").

Most of the concrete repairs coincide with the location of street trees and are the direct result of root intrusion and subsequent displacement. Staff has omitted the sidewalk portion of the repairs on this contract pending further review of current sidewalk and tree policies and the study of alternative parkway design standards, tree selection and funding strategies. Some areas of potential study include the development of a root pruning, root barriers and deflectors, tree selection and

maintenance practices. As an interim measure, staff will grind and ramp less severe irregularities to eliminate any potential trip and fall issues. In those select areas where ramping or grinding will not provide adequate mitigation, the concrete will be removed and replaced with asphalt until such time that tree and sidewalk policies are reviewed or otherwise directed by the City Council.

**DISCUSSION:**

The majority of the concrete repairs are for residential streets located in the Liberty Village area of the City. Other locations include the west side of Sepulveda Boulevard between Rosecrans and Marine Avenues, Civic Center area, and ADA access ramps on Redondo and Magnolia Avenues. There are approximately 128 separate locations scheduled for repairs on this contract. (attachment "C")

*Environmental Review*

In accordance with the California Environmental Quality Act (CEQA) of 1970, this project is Categorical Exempt (Section 15301, Class 1(c)). Upon approval of award of contract, a Notice of Exemption will be filed with the County Clerk's office.

*Bid Proposals*

The project was advertised for bids in accordance with the City's standard operating procedures. Bid advertising information was provided to the publisher of record. Specifications were provided to twenty contractors, subcontractors and material suppliers. A total of nine competitive bids were received and opened on August 1, 2007. The bids ranged from the low bid of \$220,670, by CJ Concrete Construction, Inc. to the highest bid of \$331,012.00. CJ Concrete Construction, Inc.'s bid was reviewed by the Public Works Department and found to be responsive and in conformance with prevailing concrete prices. (attachment "D")

Two contractors were eliminated due to contract non-compliance.

Representatives of cities where work has been performed by CJ Concrete Construction, Inc. have indicated that the work performed was to their satisfaction. The project was discussed with a representative of the firm and he expressed confidence in his bid and a desire to perform the work.

**CONCLUSION**

Staff recommends approving the 2007 Concrete Repair contract to CJ Concrete Construction, Inc.. The bid proposal provides a complete package that will deliver the appropriate level of concrete repair work consistent with the expectations of the contract.

**ALTERNATIVES**

The alternatives to the staff recommendation include:

- A) Approve the award of a contract for the 2007 Concrete Repair Project to CJ Concrete Construction, Inc.
- B) Provide other direction

Attachments: "A" Funding Spreadsheet  
"B" Map of Maintenance Districts  
"C" Tabulated Location List and GIS Map  
"D" Tabulated Bid Results

Agenda Item #: \_\_\_\_\_

cc: Henry Mitzner, Controller  
Sande Johnson, Accounting Technician

Concrete Repair Preliminary Report July 2007

Location	ADA access ramps	4" s/w sq ft * \$9.00	6" driveway sq ft * \$15.00	6" C & G in ft * \$45.00	sub-total	funding source	approved amount available
<b>Sequoyia-Rosecrans to Marine w/s measurements totals</b>		568	340	179		CAL Trans	\$ 20,000.00
		\$ 5,112.00	\$ 5,100.00	\$ 8,055.00	\$ 18,267.00		
<b>City Hall measurements totals</b>		2156	0	0		budgeted	\$ 20,000.00
		\$ 19,404.00			\$ 19,404.00		
<b>Liberty Village measurements totals</b>		12,400	2798	2679		CIP	\$ 148,000.00
		\$ 25,182.00	\$ 41,970.00	\$ 120,555.00	\$ 187,707.00		
<b>Wheelchair ramps on Redondo, Magnolia Ave measurements totals</b>	10					TDA	\$ 35,000.00
	\$ 25,000.00				\$ 25,000.00		
<b>1600 block 19th blwn Redondo and Herrin n/s measurements totals</b>		192		520		CIP	see CIP above
	\$ 1,728.00			\$ 23,400.00	\$ 25,128.00		

<b>Curb and Gutter totals only-CIP non reimbursable</b>	\$ 152,010.00
ADA access ramps TDA funded	\$ 25,000.00
*Sequoyia work-CAL Trans reimbursed	\$ 18,267.00
*Facilities contract extras for City Hall work	\$ 20,000.00
<b>Total</b>	\$ 215,277.00
<b>Approved Available funding total</b>	\$ 223,000.00

\*CAL Trans is payed forward, reimbursement follows actual completion of work. Facilities work and funding is available and absorbable in current budget.

Assumptions used to prepare pricing estimate was gathered from other agencies and our own historical data. Actual bid totals can vary significantly from estimates. 5 contractors are on the bidders list to date.

2007 CONCRETE REPAIR E DS

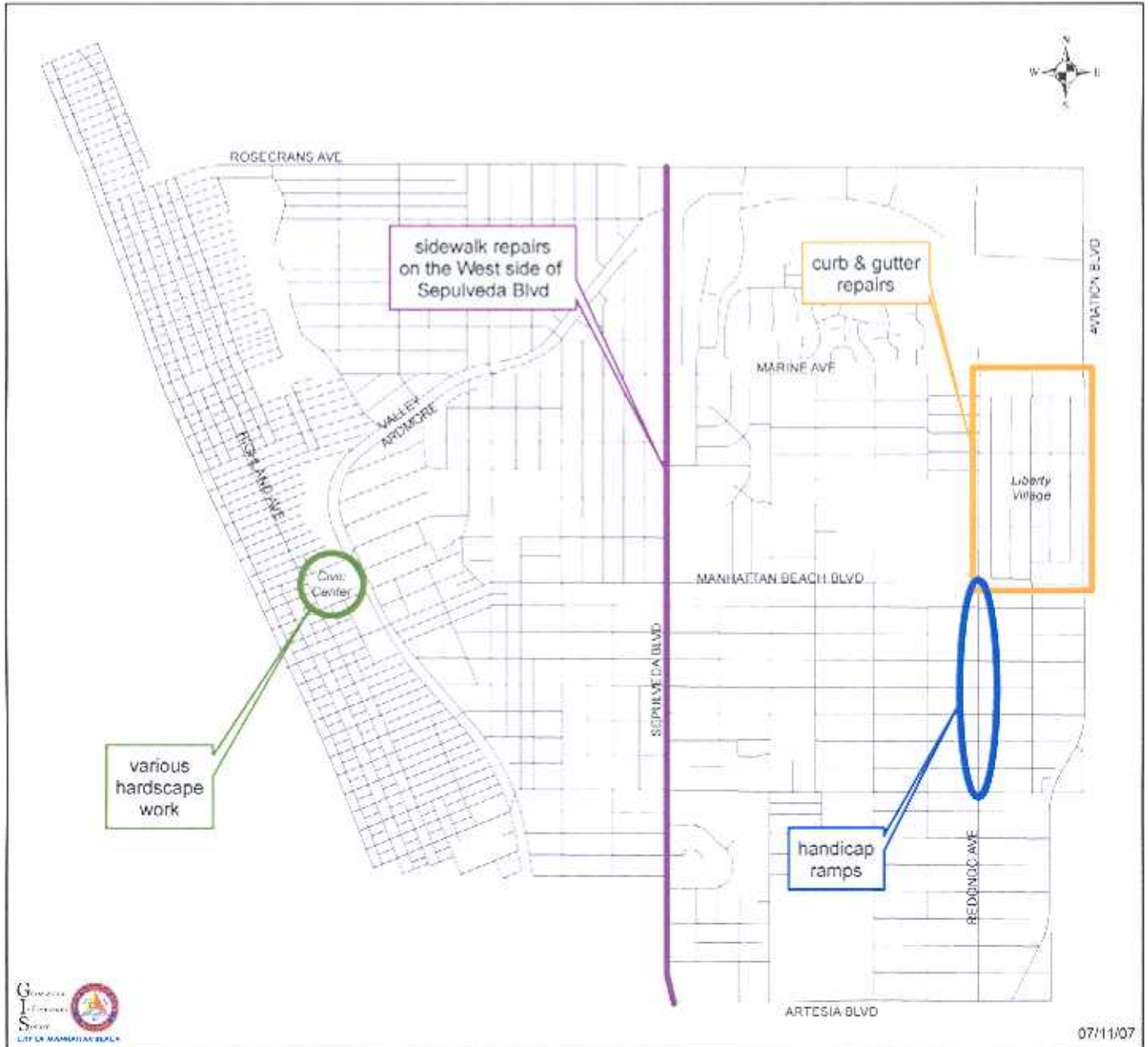
Description	Quantity	Sully Miller Contracting Co.				Damon Construction Co.				Nobels, Incorporated				CJ Construction				CS Legacy Const				EBS Inc.				S. Parker Engineering			
		Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost				
Install																													
4" Sidewalk	2,916 SF	\$8.75	\$25,515.00	\$8.00	\$17,488.00	\$8.00	\$17,488.00	\$8.00	\$17,488.00	\$5.00	\$14,580.00	\$5.00	\$14,580.00	\$5.00	\$14,580.00	\$8.00	\$23,328.00	\$8.00	\$23,328.00	\$13.00	\$37,908.00	\$13.00	\$37,908.00	\$13.00	\$37,908.00				
6" Driveway	343 SF	\$13.50	\$4,630.50	\$12.00	\$4,116.00	\$12.00	\$4,116.00	\$12.00	\$4,116.00	\$8.00	\$2,744.00	\$8.00	\$2,744.00	\$7.25	\$2,481.50	\$7.25	\$2,481.50	\$7.25	\$2,481.50	\$1.00	\$343.00	\$1.00	\$343.00	\$1.00	\$343.00				
6" Curb and Gutter	3,378 LF	\$32.75	\$110,829.50	\$34.00	\$114,852.00	\$36.00	\$121,806.00	\$36.00	\$121,806.00	\$41.00	\$138,498.00	\$41.00	\$138,498.00	\$33.00	\$111,474.00	\$33.00	\$111,474.00	\$33.00	\$111,474.00	\$38.00	\$128,364.00	\$38.00	\$128,364.00	\$38.00	\$128,364.00				
Wheelchair Ramps	10 EA	\$1,730.00	\$17,300.00	\$1,450.00	\$14,500.00	\$1,800.00	\$18,000.00	\$1,800.00	\$18,000.00	\$2,200.00	\$22,000.00	\$2,200.00	\$22,000.00	\$1,986.00	\$19,860.00	\$1,986.00	\$19,860.00	\$1,986.00	\$19,860.00	\$3,600.00	\$36,000.00	\$3,600.00	\$36,000.00	\$3,600.00	\$36,000.00				
		<b>Subtotal</b>	<b>\$158,034.50</b>	<b>Subtotal</b>	<b>\$153,926.00</b>	<b>Subtotal</b>	<b>\$153,926.00</b>	<b>Subtotal</b>	<b>\$153,926.00</b>	<b>Subtotal</b>	<b>\$177,758.00</b>	<b>Subtotal</b>	<b>\$177,758.00</b>	<b>Subtotal</b>	<b>\$147,378.00</b>	<b>Subtotal</b>	<b>\$193,432.00</b>	<b>Subtotal</b>	<b>\$193,432.00</b>	<b>Subtotal</b>	<b>\$297,732.00</b>	<b>Subtotal</b>	<b>\$297,732.00</b>	<b>Subtotal</b>	<b>\$297,732.00</b>				
Removals																													
4" Sidewalk	2,016 SF	\$4.50	\$9,072.00	\$2.30	\$4,636.80	\$2.50	\$5,040.00	\$2.50	\$5,040.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00	\$2.00	\$4,032.00				
6" Driveway	340 SF	\$12.25	\$4,165.00	\$11.75	\$3,997.50	\$12.00	\$4,116.00	\$12.00	\$4,116.00	\$10.00	\$3,400.00	\$10.00	\$3,400.00	\$7.00	\$2,380.00	\$7.00	\$2,380.00	\$7.00	\$2,380.00	\$9.00	\$3,060.00	\$9.00	\$3,060.00	\$9.00	\$3,060.00				
6" Curb and Gutter	3,378 LF	\$17.75	\$59,659.50	\$15.00	\$50,670.00	\$16.00	\$54,048.00	\$16.00	\$54,048.00	\$19.00	\$64,380.00	\$19.00	\$64,380.00	\$16.00	\$54,048.00	\$16.00	\$54,048.00	\$16.00	\$54,048.00	\$16.00	\$54,048.00	\$12.00	\$40,536.00	\$12.00	\$40,536.00	\$12.00	\$40,536.00		
Wheelchair Ramps	10 EA	\$1,950.00	\$19,500.00	\$980.00	\$9,800.00	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00	\$8.00	\$80.00	\$8.00	\$80.00	\$791.00	\$7,910.00	\$791.00	\$7,910.00	\$791.00	\$7,910.00	\$1,700.00	\$17,000.00	\$1,700.00	\$17,000.00	\$1,700.00	\$17,000.00				
		<b>Subtotal</b>	<b>\$93,748.50</b>	<b>Subtotal</b>	<b>\$71,292.00</b>	<b>Subtotal</b>	<b>\$71,292.00</b>	<b>Subtotal</b>	<b>\$71,292.00</b>	<b>Subtotal</b>	<b>\$40,332.00</b>	<b>Subtotal</b>	<b>\$40,332.00</b>	<b>Subtotal</b>	<b>\$73,068.00</b>	<b>Subtotal</b>	<b>\$68,736.00</b>	<b>Subtotal</b>	<b>\$68,736.00</b>	<b>Subtotal</b>	<b>\$40,000.00</b>	<b>Subtotal</b>	<b>\$40,000.00</b>	<b>Subtotal</b>	<b>\$40,000.00</b>				
		<b>Total</b>	<b>\$2,503.00</b>	<b>Total</b>	<b>\$33.00</b>	<b>Total</b>	<b>\$2,503.00</b>	<b>Total</b>	<b>\$2,503.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>	<b>Total</b>	<b>\$2,500.00</b>				
		<b>Total</b>	<b>\$254,281.00</b>	<b>Total</b>	<b>\$222,220.00</b>	<b>Total</b>	<b>\$222,220.00</b>	<b>Total</b>	<b>\$222,220.00</b>	<b>Total</b>	<b>\$220,610.00</b>	<b>Total</b>	<b>\$220,610.00</b>	<b>Total</b>	<b>\$222,963.00</b>	<b>Total</b>	<b>\$284,608.00</b>	<b>Total</b>	<b>\$284,608.00</b>	<b>Total</b>	<b>\$331,912.00</b>	<b>Total</b>	<b>\$331,912.00</b>	<b>Total</b>	<b>\$331,912.00</b>				

Specs: Project Site Main

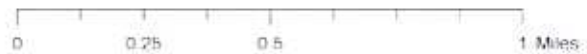
City of Manhattan Beach

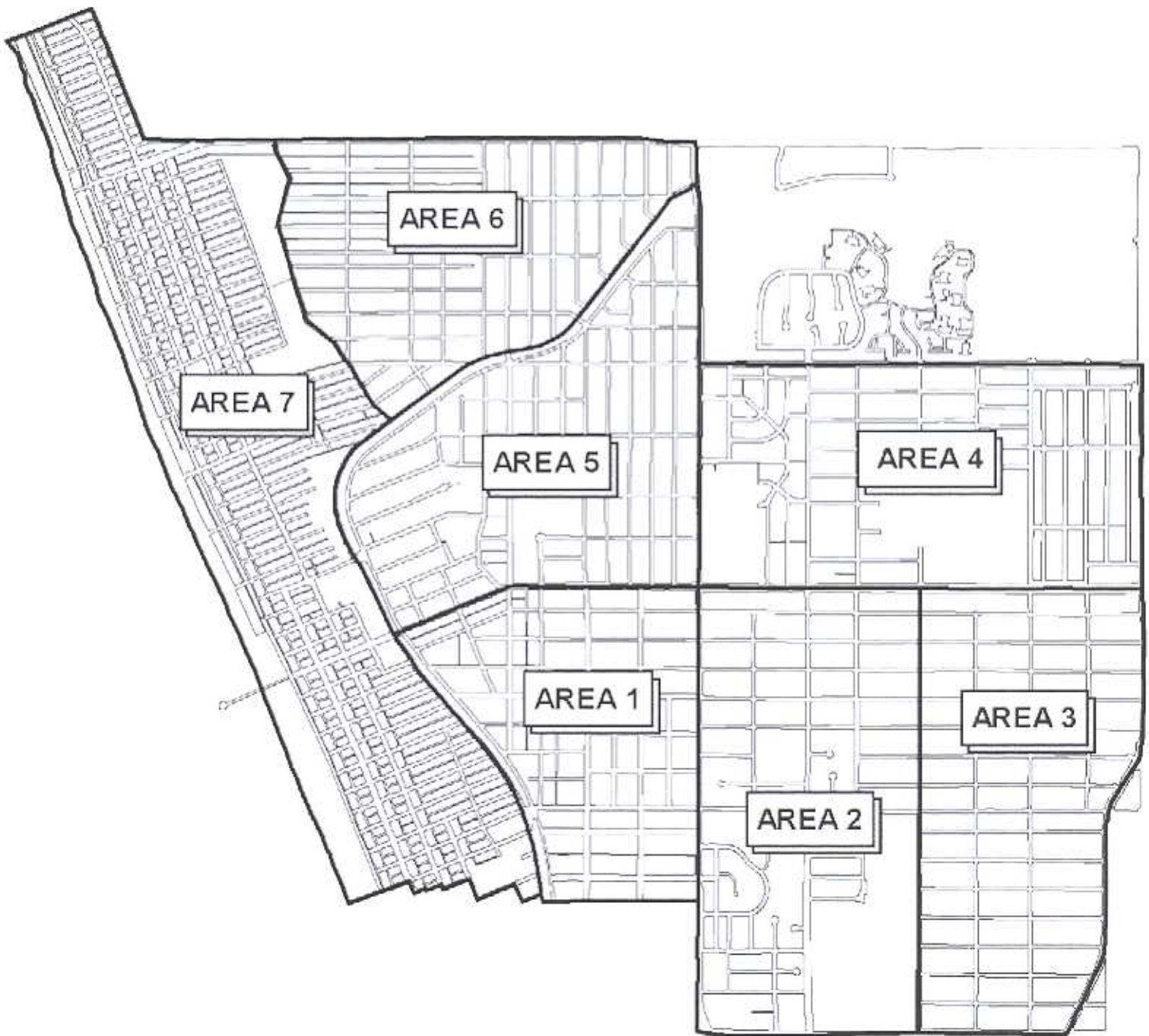
# Concrete Repair Project

2007



07/11/07





SEPULVEDA BLVD.

Name	STREET	SI No.	DIW SQFT	S+W SQFT	C&G LIN FT
	SEPULVEDA @ ROSECRANS WEST SIDE SOUTH BOUND				
	Sepulveda Blvd.				
Belmar Hotel	Sepulveda Blvd.			55	39
	Bridge @ Valley & Sepulveda				
	Sepulveda Blvd.	3405	108	36	11
	Sepulveda Blvd.	3405		9	
	Sepulveda Blvd.	3401		9	
Manhattan Inn	Sepulveda Blvd.	3301	160	75	38
White and Day Mortuary	33rd St		12	50	27
	30th			300	
	Sepulveda Blvd.	2909		12	32
	Sepulveda Blvd.	2909	60	12	32
	Sepulveda Blvd.	2909			
	Sepulveda Blvd.	1801			
	Sepulveda Blvd.	1605			
	Sepulveda Blvd.	1405			
	Sepulveda Blvd.	1401			
			TOTAL 340	568	179



LIBERTY VILLAGE		ST No.	225 LINE	Notes
STREET				
Redondo Ave	1105		12	
Redondo Ave	1109		22	
Redondo Ave	1513			
Redondo Ave	1701			
Redondo Ave	1705		27	
Redondo Ave	1905			
Redondo Ave	2001		16	
Redondo Ave	2109			
City Hall				
Manzanita Ln	2100		4	
Manzanita Ln	2101		10	
Manzanita Ln	2000		11	
Manzanita Ln	2009		27	
Manzanita Ln	1905		13	
Manzanita Ln	1908		11	
Manzanita Ln	1909		13	
Manzanita Ln	1900		30	
Manzanita Ln	1901		85	
Manzanita Ln	1812		31	
Manzanita Ln	1813		47	
Manzanita Ln	1809		22	
Manzanita Ln	1713			
Manzanita Ln	1605			
Manzanita Ln	1555		24	
Manzanita Ln	1501			
Manzanita Ln	1409		39	
Manzanita Ln	1155		45	
Manzanita Ln	1150		16	
Manzanita Ln	1151		9	
Manzanita Ln	1158		25	
Manzanita Ln	1238		8	
Manzanita Ln	1300		28	
Manzanita Ln	1304		11	
Manzanita Ln	1400			
Manzanita Ln	1404		12	
Manzanita Ln	1500		36	
Manzanita Ln	1600		32	
Manzanita Ln	1604		25	
Manzanita Ln	1608			
Manzanita Ln	1812		20	
Manzanita Ln	1700		11	
Manzanita Ln	1704		36	
Manzanita Ln	1705			
Manzanita Ln	1708		8	
Manzanita Ln	1712			
Manzanita Ln	1804			
Manzanita Ln	2208		18	
Wendy Wy	2209			
Wendy Wy	2101			
Wendy Wy	1908			
Wendy Wy	1909			
Wendy Wy	1813		42	

LIBERTY VILLAGE		CA/SUN FT. Notes
STREET	ISI No.	
Wendy Wy	1809	
Wendy Wy	1808	
Wendy Wy	1505	20
Wendy Wy	1501	
Wendy Wy	1409	31
Wendy Wy	1301	19
Wendy Wy	1205	
Wendy Wy	1201	
Wendy Wy	1202	20
Wendy Wy	1400	51
Wendy Wy	1404	5
Wendy Wy	1408	25
Wendy Wy	1504	
Wendy Wy	1508	15
Wendy Wy	1512	32
Wendy Wy	1600	24
Wendy Wy	1601	10
Wendy Wy	1608	
Wendy Wy	1812	11
Wendy Wy	1613	
Wendy Wy	1700	
Wendy Wy	1712	12
Wendy Wy	1804	
Wendy Wy	1808	
Wendy Wy	2006	
Wendy Wy	2008	15
Wendy Wy	2100	13
Faymont Ave	1305	30
Faymont Ave	1401	
Faymont Ave	1405	
Faymont Ave	1408	40
Faymont Ave	1500	15
Faymont Ave	1501	34
Faymont Ave	1504	5
Faymont Ave	1605	4
Faymont Ave	1409	13
Faymont Ave	1412	
Faymont Ave	1508	
Faymont Ave	1609	10
Faymont Ave	1700	
Faymont Ave	1704	
Faymont Ave	1708	16
Faymont Ave	1800	8
Faymont Ave	1812	
Faymont Ave	1904	
Faymont Ave	2000	
Faymont Ave	2009	11
Faymont Ave	2100	
Faymont Ave	2105	
Faymont Ave	2108	
Faymont Ave	2200	
Faymont Ave	2201	
Faymont Ave	2204	35
Faymont Ave	2205	

LIBERTY VILLAGE			
STREET	SI No.		C&G BHT Notes
Faymont Ave	1803		
Faymont Ave	1805		
Faymont Ave	1809		
Faymont Ave	1805		
Faymont Ave	1701		
Faymont Ave	1204		
Faymont Ave	1205		
Faymont Ave	1200		33
Faymont Ave	1201		
Harkness	1200		
Harkness	1204		11
Harkness	1205		36
Harkness	1209		30
Harkness	1408		
Harkness	1508		27
Harkness	1708		172
Harkness	1712		34
Harkness	1800		
Harkness	1804		
Harkness	1808		
Harkness	1812		
Harkness	1900		
Harkness	1908		
Harkness	2000		
Harkness	2004		23
Harkness	2008		
Harkness	2100		
Harkness	2209 - 2205		
Harkness	2205		35
Harkness	2201		
Harkness	2301		27
Harkness	2339		
Harkness	1801		19
Harkness	1905		34
Harkness	1808		25
Harkness	1813		28
Harkness	1805		
Harkness	1801		28
Harkness	1705		16
Harkness	1701		22
Harkness	1501		57
Harkness	1409		54
Harkness	1401		43
Harkness	1305		11
Harkness	1155		
Harkness	1151		10
Harkness	1608		20
Marine	1705		6
Marine	1710		9
Marine	1716		
Marine	1800		17
Marine	1816		8
Marine	1822		8

LIBERTY VILLAGE			CAG LINE #	Notes
STREET	SI No.			
Marine	1826		9	
Marine	1842		24	
Marine	1846		9	
Marine	1700			
12th St	1152		18	
12th St	1826 (shared) with 1828		18	
12th St	1828 (shared) with 1826			
12th St	1820 (shared) with 1818		18	
12th St	1804 (shared) with 1802		31	
12th St	1802 (shared) with 1804			
18th St	1131			on 18th St.
18th St	1131		16	on 18th St.
18th St	1131			on Cedar
18th St	1131		83	on Cedar
18th St	1131			on Cedar
19th St	1600 block blwn Redondo and Herin N/S		520	
19th St	1607			
19th St	1717			
19th St	1621			
19th St	1635			
19th St	1641			
19th St	1641			
19th St	1645			
20th St	1130			on 20th St.
20th St	1130			on Cedar
20th St	1130		30	on Cedar
23rd St	1725		27	
23rd St	1721		36	
23rd St	1717		7	
23rd St	1713		11	
23rd St	1709		22	
23rd St	1701			
23rd St	1825			
23rd St	1829			Need to shoot here & 1829
23rd St	1821			Need to shoot here & 1829
23rd St	1801		73	
23rd St	1737			
23rd St	1729		58	
23rd St	1537			
23rd St	1541		12	
Total			\$ 199.00	

**WHEELCHAIR RAMPS**

Location	Quantity
NW corner of 10th St. and Redondo	1
NE corner of 10th St. and Redondo	1
NW corner of 9th St. and Redondo	1
NW corner of 8th St. and Redondo	1
SW corner of 8th St. and Redondo	1
SE corner of 8th St and Redondo	1
4 corners of Magnolia and 22nd Street	4
	10 each

4" Flatwork - Sidewalk

Location	4" S/W	Notes
City Hall	2156	
19th St.-1600 block btwn Redondo And Herrin N/S	192	
TOTAL	2348	