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**DATE:** May 27, 2008  
**TO:** Mayor and City Council  
**FROM:** Director of Public Works  
**SUBJECT:** Sidewalk Rehabilitation and Wheelchair Ramps FY 2008: Award of Contract

**RECOMMENDATION**

That Council adopts the attached resolution:

1. Increasing the Administrative Change Order amount from \$72,000 to \$199,000; and
2. Awarding the contract to Rosas Brothers Construction in the amount of \$827,429.60.

**BACKGROUND**

On October 10, 2000, Council approved a new Sidewalk Rehabilitation Policy. Under the policy, sidewalk rehabilitation work is done on a district-by-district basis with emphasis placed on the side of each block with the worst sidewalk condition. Property owners may choose to do the work themselves or to have the repairs done for them by the City's approved contractor, with the payment of a flat fee of \$425 per single family property. On April 8, 2008, Council approved the plans and specifications for the Sidewalk Rehabilitation and Wheelchair Ramps FY2008 project and called for bids to be received on May 6, 2008.

**DISCUSSION**

This year's program will repair damaged sidewalks in the Schafer Park Area and the Fairway Park Rancho Verde Area, Districts 4 and 5, respectively (see Exhibits A & B). The project also includes the installation of handicap accessible ramps; repair of raised concrete curb and gutter; tree trimming; root pruning of existing trees; and the planting of approximately 210 new and replacement trees. A total of 291 damaged sidewalk locations will be repaired and 69 new wheelchair ramps will be installed. In response to concerns raised by area residents to preserve as many trees as possible, a licensed arborist will supervise all tree-related work. A tree will be removed only after the arborist deems the tree diseased or impractical to save.

On May 6, 2008, five bids were received for the sidewalk rehabilitation project. Rosas Brothers Construction of Oakland submitted the low bid in the amount of \$700,429.60, which is 15.4

percent below the Engineer's Estimate of \$828,000. Maxicrete Inc., of Fairfield submitted the second lowest bid in the amount of \$745,061, which is 10.0 percent below the Engineer's Estimate. The bids ranged from \$700,430 to \$859,520.

The low bid received provides an opportunity to repair an additional 39 damaged sidewalk locations in the same districts and install an additional 11 wheelchair ramps that otherwise would not have been included, due to limited funds. Therefore, staff recommends increasing the Administrative Change Order amount by \$127,000 to a total of \$199,000 to cover this extra work.

All bid documents and licenses are in order. Staff recommends award of contract to the low bidder, Rosas Brothers Construction, in the amount of \$827,429.60.

### **FISCAL IMPACT**

The estimated project costs are as follows:

Contract Construction (including increased ACO amount)	\$ 827,430
Design and Administration	50,000
Construction Survey, Inspection, and Testing	60,000
TOTAL	<u>\$ 937,430</u>

The FY 2008 Capital Improvement Program (CIP) includes \$800,000 for the Sidewalk Rehabilitation FY 2008 Project; reimbursement from property owners is estimated at \$123,000. The FY 2008 CIP also includes \$138,000 in the Gas Tax Fund for the construction of wheelchair ramps. Total appropriation for this contract is therefore \$938,000. Transportation Development Act (TDA) funds will also reimburse the Gas Tax Fund for the full amount of the wheelchair ramps portion of the contract.

### **SCHEDULE**

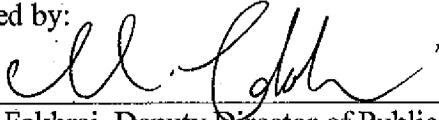
The estimate schedule for this project is as follows:

Begin Construction	June 16, 2008
End Construction	September 25, 2008

### **PUBLIC CONTACT**

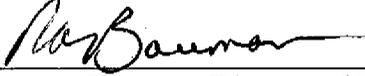
Letters outlining the upcoming project were mailed to property owners whose properties are located along the affected block faces. The letters advised the property owners of the option of doing the repair work themselves or having the work done under the City's contract for a lump sum payment of \$425, as described in this report. Communications with homeowners' association representatives, particularly Fairway Park, have been ongoing in order to reduce the number of locations where trees will need to be removed. As a result, a licensed arborist will supervise all tree-related work.

Prepared by:



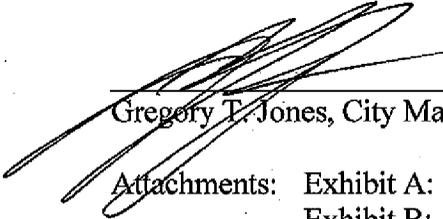
Morad Fakhrai, Deputy Director of Public Works

Recommended by:



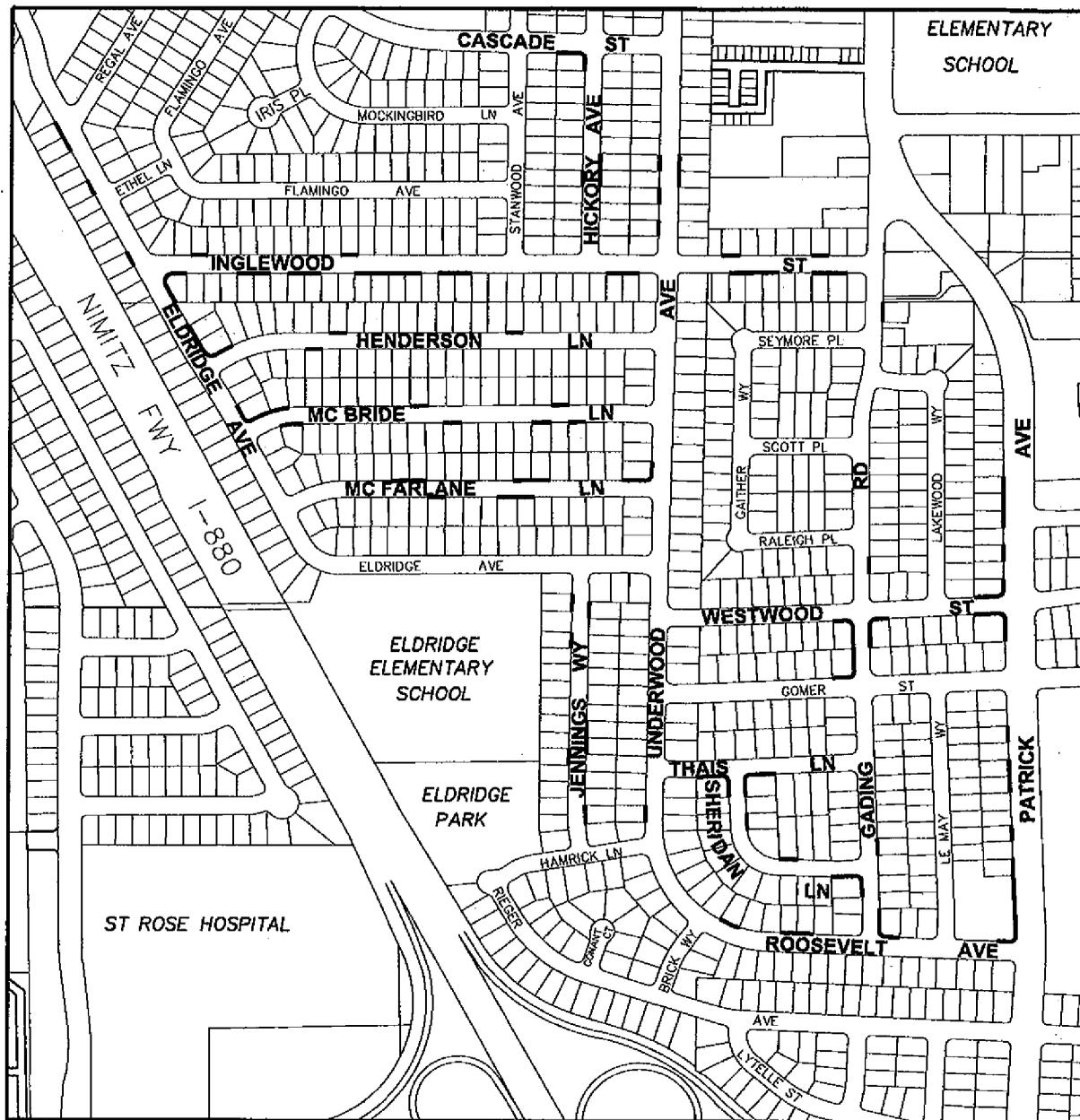
Robert A. Bauman, Director of Public Works

Approved by:



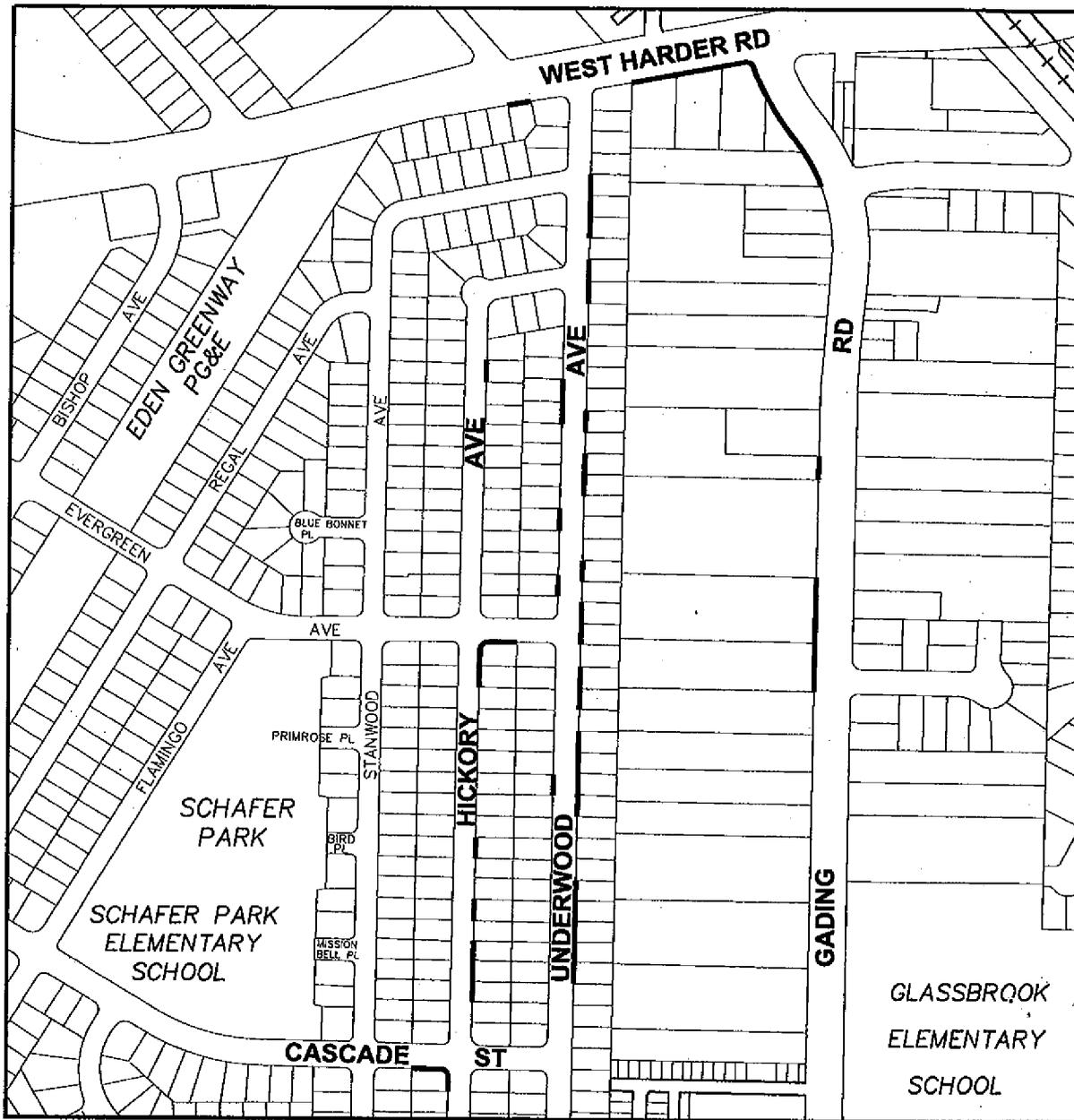
Gregory T. Jones, City Manager

- Attachments:
- Exhibit A: Sidewalk Rehabilitation Project Location Map
  - Exhibit B: Wheelchair Ramps Project Location Map
  - Exhibit C: Summary of Bids
  - Draft Resolution



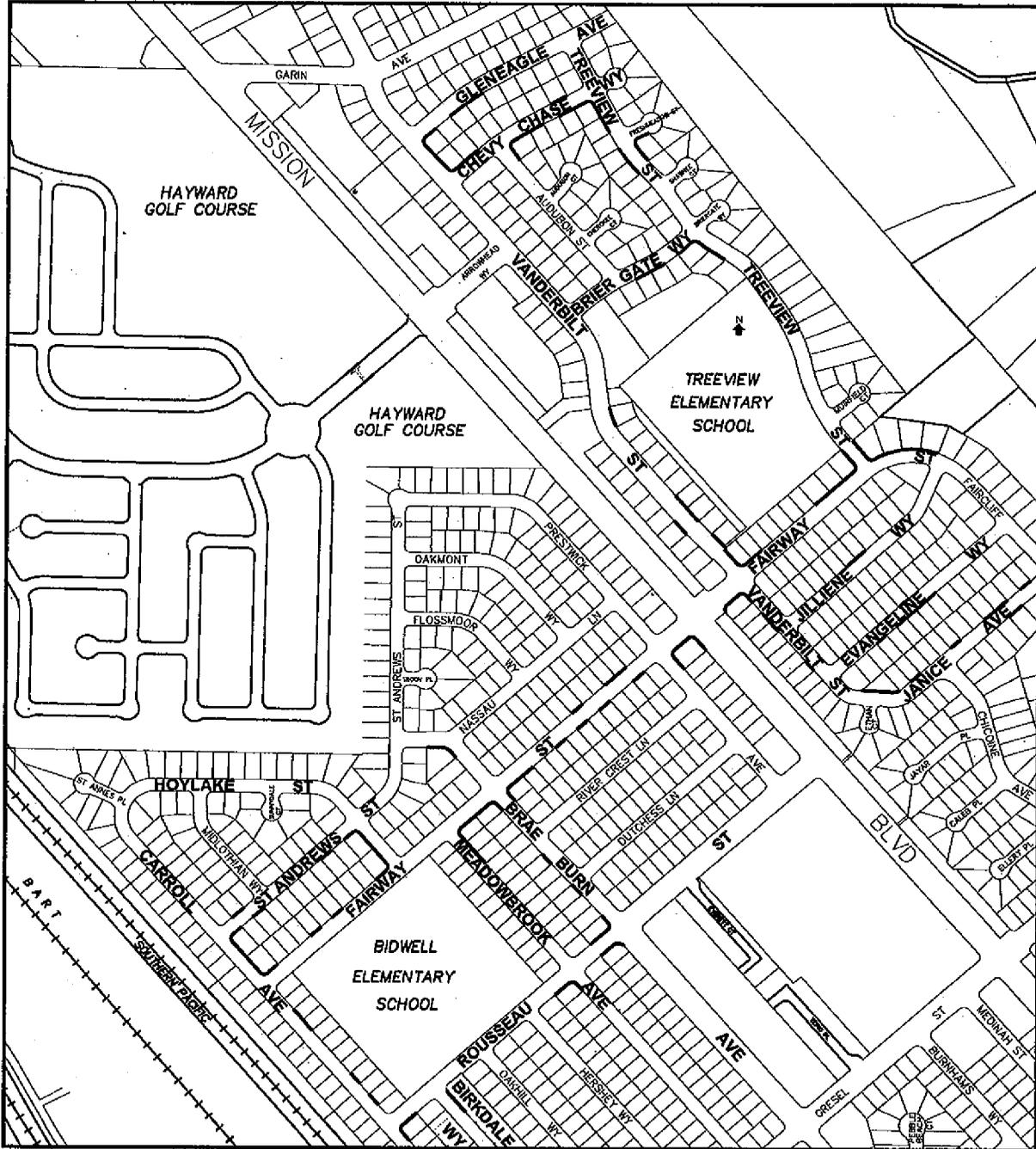
**INDICATES THE BLOCKS  
TO BE REPAIRED**

**LOCATION MAP  
SIDEWALK REHABILITATION 2007-08 – SCHAFER PARK AREA  
DISTRICT 4 – PROJECT NO. 5190**



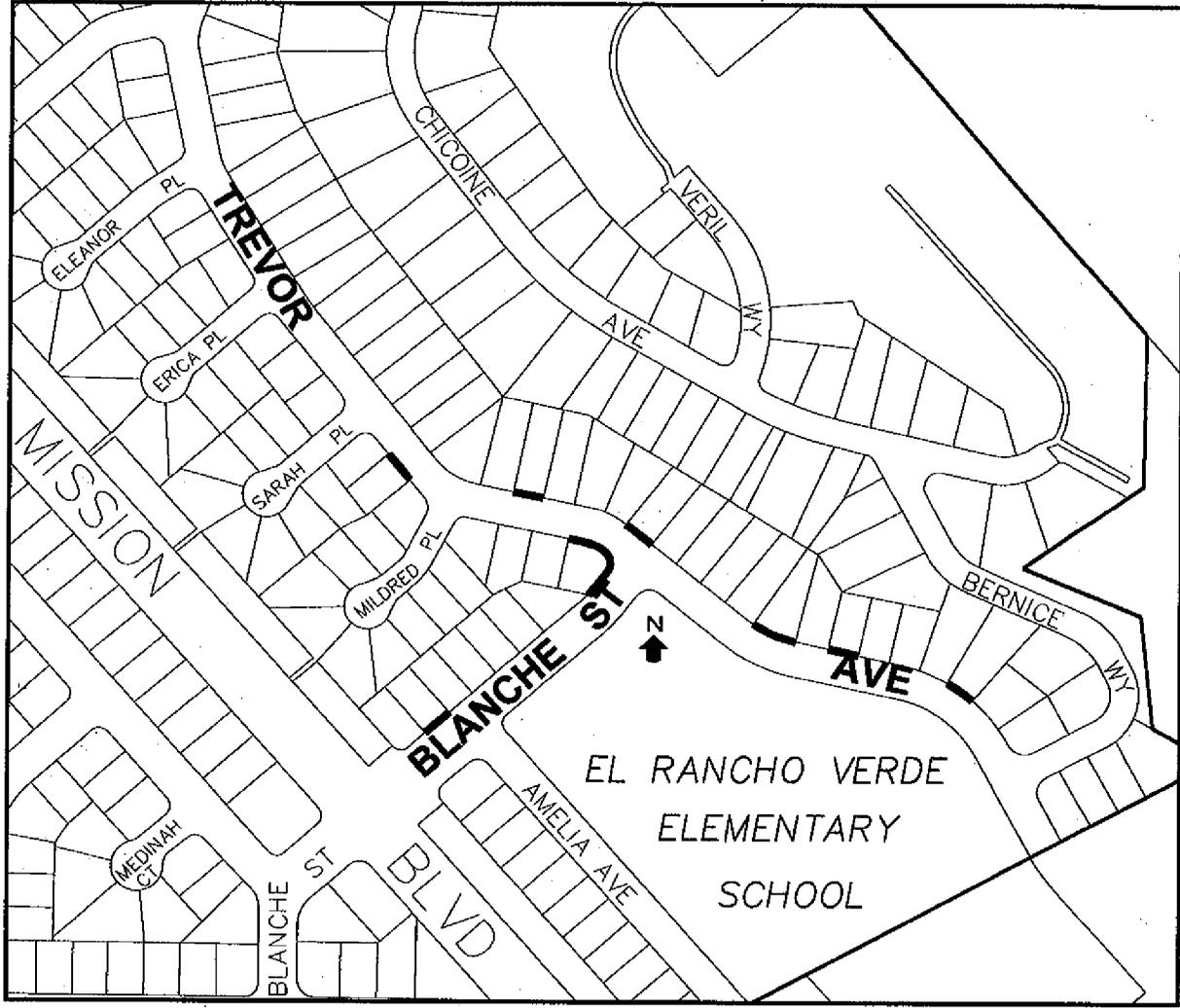
**INDICATES THE BLOCKS TO BE REPAIRED**

**LOCATION MAP  
 SIDEWALK REHABILITATION 2007-08 – SCHAFER PARK AREA  
 DISTRICT 4 – PROJECT NO. 5190**



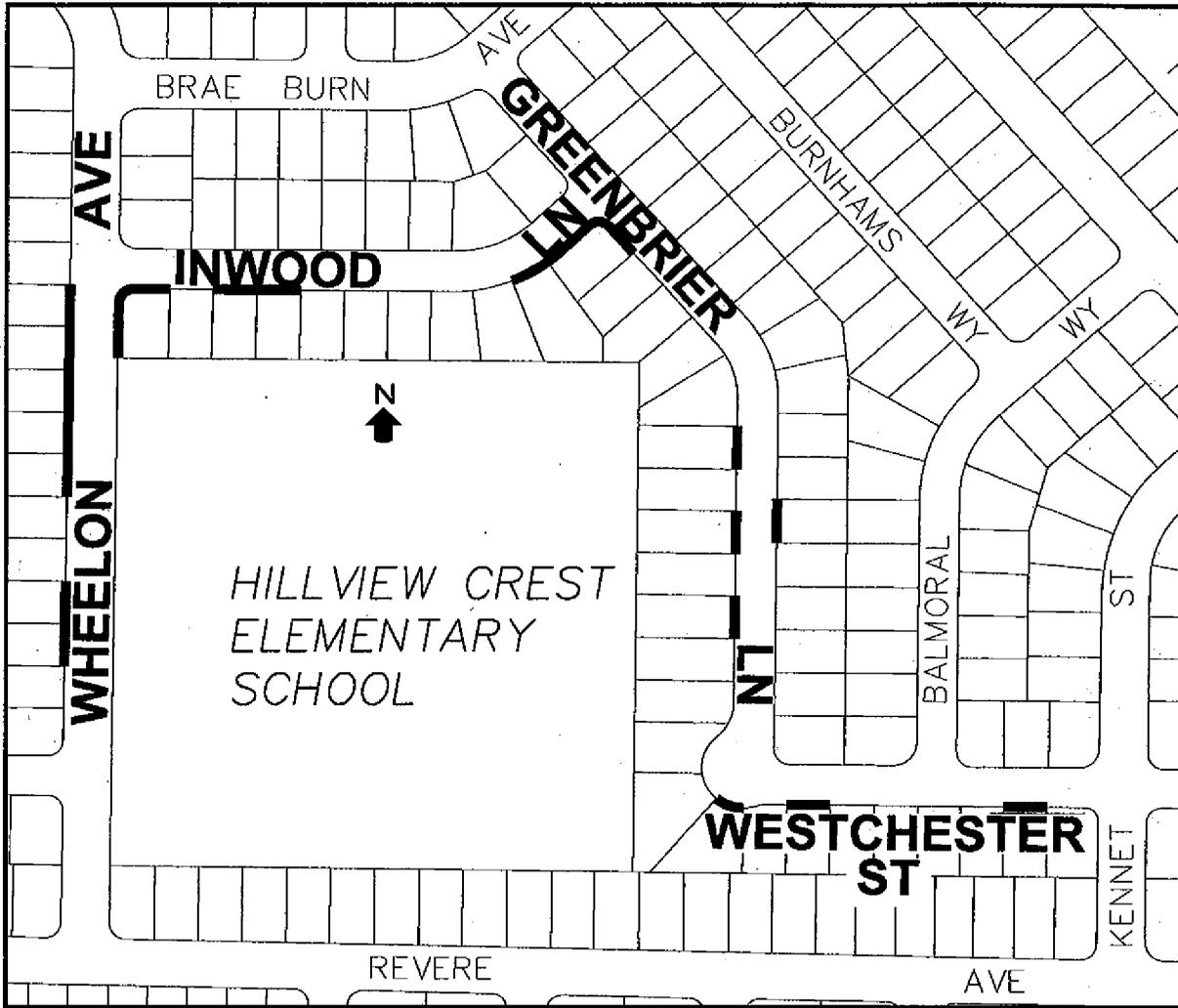
**INDICATES THE BLOCKS  
TO BE REPAIRED**

**LOCATION MAP  
SIDEWALK REHABILITATION 2007-08 – FAIRWAY PARK  
DISTRICT 5 – PROJECT NO. 5190**



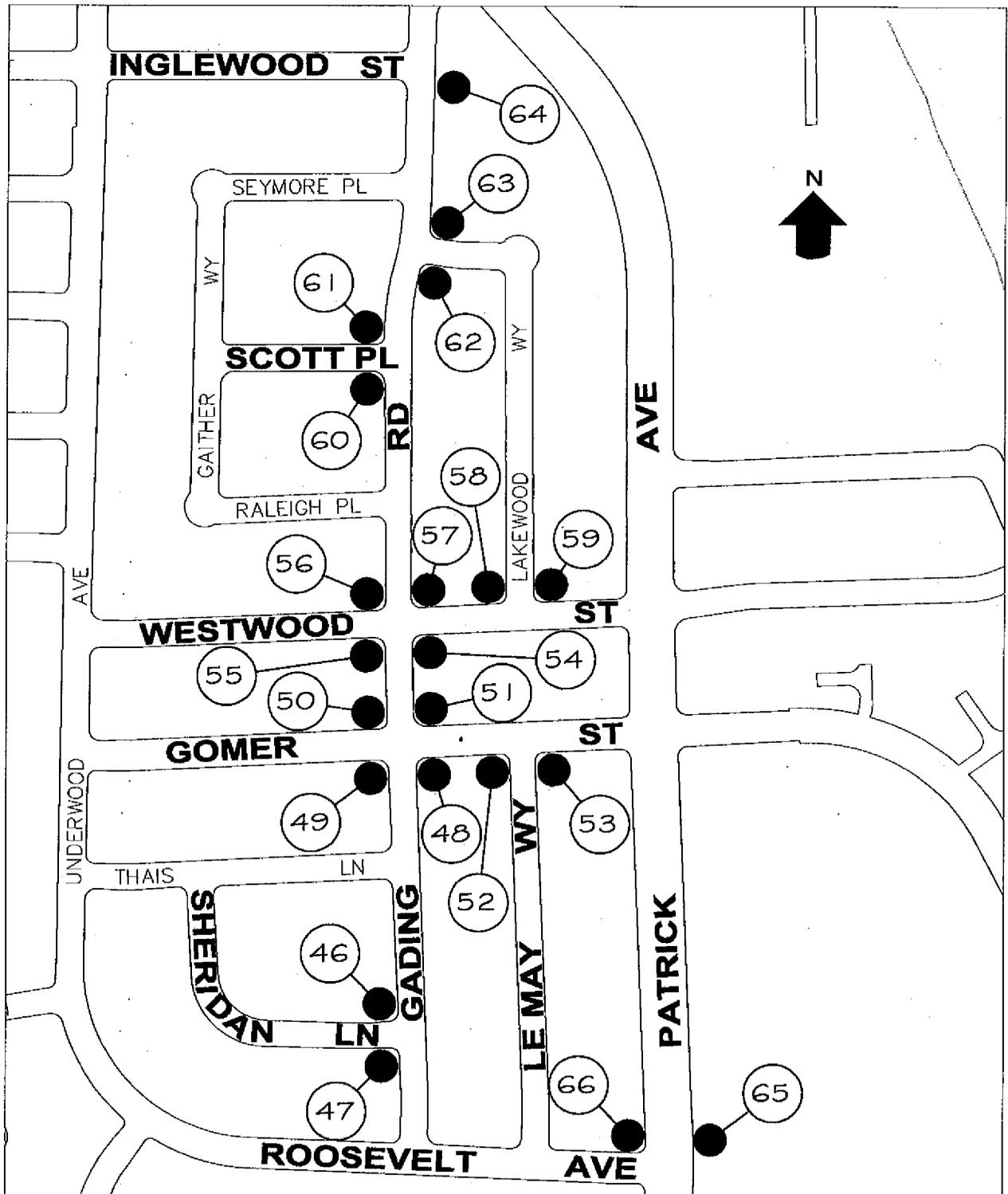
**INDICATES THE BLOCKS  
TO BE REPAIRED**

**LOCATION MAP  
SIDEWALK REHABILITATION 2007-08 – FAIRWAY PARK  
DISTRICT 5 – PROJECT NO. 5190**

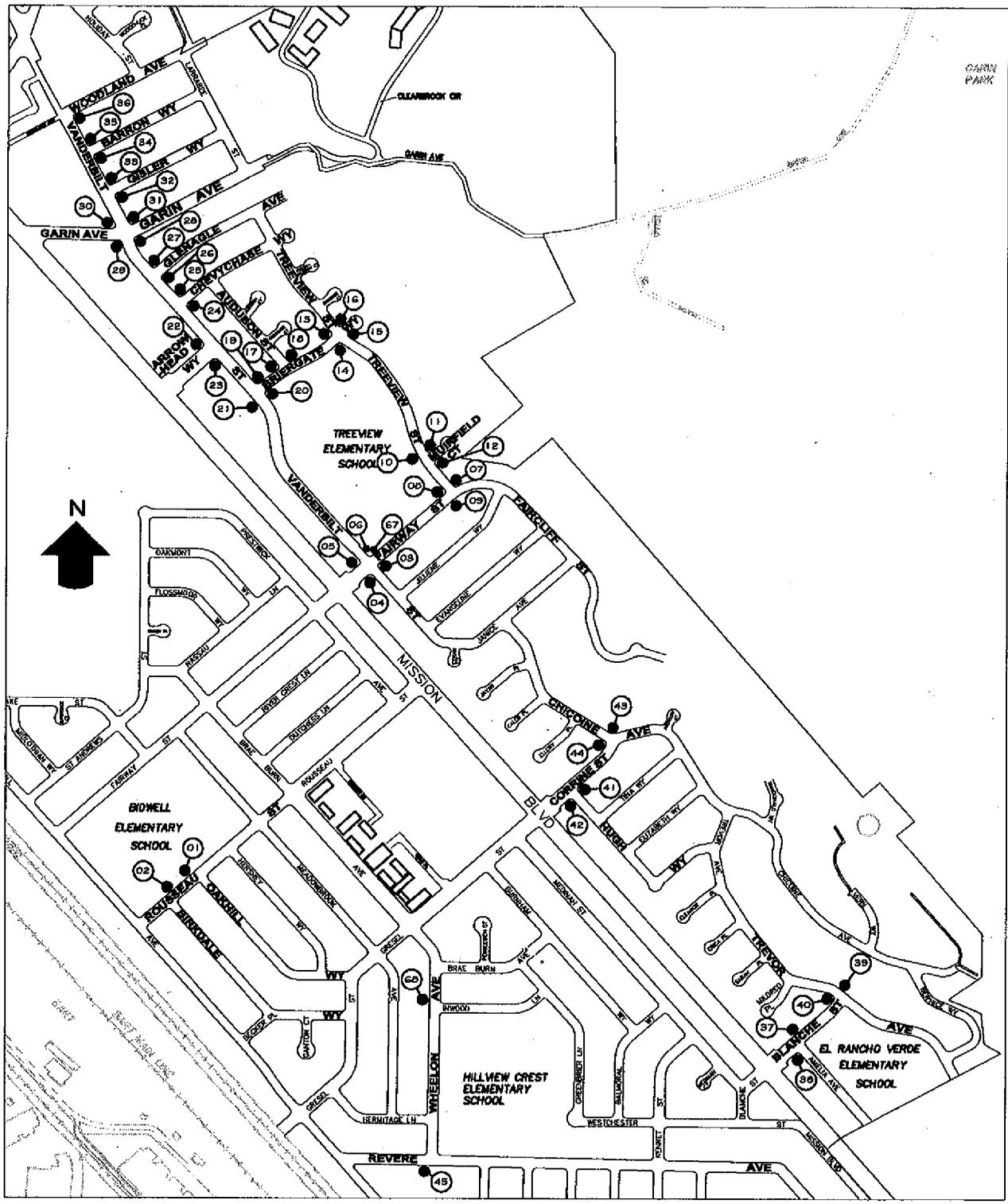


**— INDICATES THE BLOCKS  
TO BE REPAIRED**

**LOCATION MAP  
SIDEWALK REHABILITATION 2007-08 – FAIRWAY PARK  
DISTRICT 5 – PROJECT NO. 5190**



LOCATION MAP  
 WHEELCHAIR RAMPS 2007-08 – SCHAFER PARK AREA  
 DISTRICT 4 – PROJECT NO. 5136



**LOCATION MAP**  
**WHEELCHAIR RAMPS 2007-08 – FAIRWAY PARK**  
**DISTRICT 5 – PROJECT NO. 5136**

CITY OF HAYWARD  
 CONSTRUCTION OF SIDEWALK REHABILITATION & WHEELCHAIR RAMPS FY 2008  
 PROJECT NO. 5190, 5136  
 BIDS OPENED: May 6, 2008

(NUMBER OF BIDS RECEIVED - 5)

<b>BID SUMMARY</b>				<b>ENGINEER'S ESTIMATE</b>		ROSAS BROTHERS CONSTRUCTION 4731 COLISEUM WAY OAKLAND, CA 94601 PHONE: (510) 534-1077 FAX: (510) 534-5077		MAXISTONE, INC DBA MAXICRETE 1125 MISSOURI STREET, STE 20 FAIRFIELD, CA94536 PHONE: (707) 422-7994 FAX: (707) 429-0750	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	18,821	SF	Remove and Replace Concrete Sidewalk	9.75	183,504.75	8.10	152,450.10	8.00	150,568.00
2.	1,718	SF	Remove and Replace Concrete Driveway and	11.50	19,757.00	9.00	15,462.00	8.50	14,603.00
3.	3,142	LF	Remove and Replace Standard Concrete Curb	38.00	119,396.00	32.00	100,544.00	30.00	94,260.00
4.	9,426	SF	6-Inch Deep AC Conform	9.00	84,834.00	6.25	58,912.50	5.00	47,130.00
5.	2,401	SF	Remove & Replace Plain or Exposed Aggregate Concrete & Brick Tile	12.50	30,012.50	9.00	21,609.00	20.00	48,020.00
6.	274	SF	Salvage and Spread Decorative Stones	5.00	1,370.00	4.00	1,096.00	10.00	2,740.00
7.	210	EA	15-Gallon Tree	195.00	40,950.00	190.00	39,900.00	160.00	33,600.00
8.	2,586	LF	Root Barrier Installation	14.00	36,204.00	9.00	23,274.00	8.00	20,688.00
9.	3,136	SF	Turf (Sod)	4.00	12,544.00	3.00	9,408.00	2.00	6,272.00
10.	5	CY	In-Place Compacted Topsoil	150.00	750.00	100.00	500.00	200.00	1,000.00
11.	72	EA	Tree Removal	700.00	50,400.00	600.00	43,200.00	500.00	36,000.00
12.	15	EA	Extraordinary Root Removal	235.00	3,525.00	200.00	3,000.00	1,000.00	15,000.00
13.	187	EA	Root Prune Existing Tree	170.00	31,790.00	200.00	37,400.00	300.00	56,100.00
14.	10	EA	Tree Trimming	220.00	2,200.00	200.00	2,000.00	200.00	2,000.00
15.	1,430	LF	Irrigation Pipe and Sprinkler Heads	5.00	7,150.00	4.00	5,720.00	20.00	28,600.00
16.	8,660	SF	Concrete Curb Ramp	15.00	129,900.00	13.00	112,580.00	8.00	69,280.00
17.	72	SF	Grind AC Pavement	9.00	648.00	10.00	720.00	100.00	7,200.00
18.	1	LS	Recycling Implementaiton	1,000.00	1,000.00	654.00	654.00	40,000.00	40,000.00
19.	1	LS	Administrative Change Orders	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00
<b>TOTAL</b>					<b>827,935.25</b>		<b>700,429.60</b>		<b>745,061.00</b>

Exhibit C-1

CITY OF HAYWARD  
 CONSTRUCTION OF SIDEWALK REHABILITATION & WHEELCHAIR RAMPS FY 2008  
 PROJECT NO. 5190, 5136  
 BIDS OPENED: May 6, 2008

(NUMBER OF BIDS RECEIVED - 5)

Exhibit C-2

<b>BID SUMMARY</b>				<b>ENGINEER'S ESTIMATE</b>		J. J. R. CONSTRUCTION INC		VANGUARD CONSTRUCTION	
						1120 NINTH AVENUE SAN MATEO, CA 94402 PHONE: (650) 343-6109 FAX: (650) 343-6207		651 ENTERPRISE COURT LIVERMORE, CA 94550 PHONE: (925) 245-1300 FAX: (925) 245-1007	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	18,821	SF	Remove and Replace Concrete Sidewalk	9.75	183,504.75	8.50	159,978.50	9.00	169,389.00
2.	1,718	SF	Remove and Replace Concrete Driveway and	11.50	19,757.00	9.00	15,462.00	13.00	22,334.00
3.	3,142	LF	Remove and Replace Standard Concrete Curb	38.00	119,396.00	38.00	119,396.00	45.00	141,390.00
4.	9,426	SF	6-Inch Deep AC Conform	9.00	84,834.00	10.00	94,260.00	8.00	75,408.00
5.	2,401	SF	Remove & Replace Plain or Exposed Aggregate Concrete & Brick Tile	12.50	30,012.50	8.50	20,408.50	15.00	36,015.00
6.	274	SF	Salvage and Spread Decorative Stones	5.00	1,370.00	5.00	1,370.00	10.00	2,740.00
7.	210	EA	15-Gallon Tree	195.00	40,950.00	187.00	39,270.00	190.00	39,900.00
8.	2,586	LF	Root Barrier Installation	14.00	36,204.00	4.50	11,637.00	5.00	12,930.00
9.	3,136	SF	Turf (Sod)	4.00	12,544.00	1.75	5,488.00	2.00	6,272.00
10.	5	CY	In-Place Compacted Topsoil	150.00	750.00	85.00	425.00	85.00	425.00
11.	72	EA	Tree Removal	700.00	50,400.00	900.00	64,800.00	925.00	66,600.00
12.	15	EA	Extraordinary Root Removal	235.00	3,525.00	175.00	2,625.00	175.00	2,625.00
13.	187	EA	Root Prune Existing Tree	170.00	31,790.00	240.00	44,880.00	250.00	46,750.00
14.	10	EA	Tree Trimming	220.00	2,200.00	220.00	2,200.00	220.00	2,200.00
15.	1,430	LF	Irrigation Pipe and Sprinkler Heads	5.00	7,150.00	6.00	8,580.00	7.00	10,010.00
16.	8,660	SF	Concrete Curb Ramp	15.00	129,900.00	15.50	134,230.00	13.00	112,580.00
17.	72	SF	Grind AC Pavement	9.00	648.00	60.00	4,320.00	10.00	720.00
18.	1	LS	Recycling Implementaiton	1,000.00	1,000.00	500.00	500.00	5,000.00	5,000.00
19.	1	LS	Administrative Change Orders	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00
<b>TOTAL</b>					<b>827,935.25</b>		<b>801,830.00</b>		<b>825,288.00</b>

CITY OF HAYWARD  
 CONSTRUCTION OF SIDEWALK REHABILITATION & WHEELCHAIR RAMPS FY 2008  
 PROJECT NO. 5190, 5136  
 BIDS OPENED: May 6, 2008  
 (NUMBER OF BIDS RECEIVED - 5)

Exhibit C-3

<b>BID SUMMARY</b>				<b>ENGINEER'S ESTIMATE</b>		SPOSETO ENGINEERING, INC	
						4301 BETTENCOURT WAY UNION CITY, CA 94587 PHONE: (510) 487-2424 FAX: (510) 487-6210	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	18,821	SF	Remove and Replace Concrete Sidewalk	9.75	183,504.75	10.90	205,148.90
2.	1,718	SF	Remove and Replace Concrete Driveway and	11.50	19,757.00	10.90	18,726.20
3.	3,142	LF	Remove and Replace Standard Concrete Curb	38.00	119,396.00	41.60	130,707.20
4.	9,426	SF	6-Inch Deep AC Conform	9.00	84,834.00	6.00	56,556.00
5.	2,401	SF	Remove & Replace Plain or Exposed Aggregate Concrete & Brick Tile	12.50	30,012.50	9.90	23,769.90
6.	274	SF	Salvage and Spread Decorative Stones	5.00	1,370.00	4.00	1,096.00
7.	210	EA	15-Gallon Tree	195.00	40,950.00	185.00	38,850.00
8.	2,586	LF	Root Barrier Installation	14.00	36,204.00	6.00	15,516.00
9.	3,136	SF	Turf (Sod)	4.00	12,544.00	2.00	6,272.00
10.	5	CY	In-Place Compacted Topsoil	150.00	750.00	82.00	410.00
11.	72	EA	Tree Removal	700.00	50,400.00	1,150.00	82,800.00
12.	15	EA	Extraordinary Root Removal	235.00	3,525.00	460.00	6,900.00
13.	187	EA	Root Prune Existing Tree	170.00	31,790.00	290.00	54,230.00
14.	10	EA	Tree Trimming	220.00	2,200.00	216.00	2,160.00
15.	1,430	LF	Irrigation Pipe and Sprinkler Heads	5.00	7,150.00	7.00	10,010.00
16.	8,660	SF	Concrete Curb Ramp	15.00	129,900.00	15.40	133,364.00
17.	72	SF	Grind AC Pavement	9.00	648.00	7.00	504.00
18.	1	LS	Recycling Implementaiton	1,000.00	1,000.00	500.00	500.00
19.	1	LS	Administrative Change Orders	72,000.00	72,000.00	72,000.00	72,000.00
<b>TOTAL</b>					<b>827,935.25</b>		<b>859,520.20</b>

HAYWARD CITY COUNCIL

RESOLUTION NO. 08-

Introduced by Council Member

RESOLUTION INCREASING THE ADMINISTRATIVE  
CHANGE ORDER AMOUNT AND AWARDING CONTRACT  
TO ROSAS BROTHERS CONSTRUCTION FOR THE  
SIDEWALK REHABILITATION AND WHEELCHAIR  
RAMPS FY 2008 PROJECT, PROJECT NOS. 5190 AND 5136

WHEREAS, by resolution on April 8, 2008, the City Council approved the plans and specifications for the Sidewalk Rehabilitation and Wheelchair Ramps FY 2008 Project, Project Nos. 5190 and 5136, and called for bids to be received on May 6, 2008; and

WHEREAS, on May 6, 2008, five bids were received ranging from \$700,429.60 to \$859,520.20; Rosas Brothers Construction of Oakland, California submitted the low bid in the amount of \$700,429.60, which is 15.4 percent below the Engineer's Estimate of \$828,000; and

WHEREAS, the low bid provides an opportunity to repair an additional 39 damaged sidewalk locations and install 11 new wheelchair ramps, and staff is recommending an increase in the Administrative Change Order amount by \$127,000 to a total amount of \$199,000 to cover the extra work.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Hayward hereby authorizes an increase in the Administrative Change Order amount by \$127,000 to a total of \$199,000 to complete the additional repairs and installation of wheelchair ramps.

BE IT FURTHER RESOLVED by the City Council of the City of Hayward that Rosas Brothers Construction is hereby awarded the contract for the Sidewalk Rehabilitation and Wheelchair Ramps FY 2008 Projects, Project Nos. 5190 and 5136, in an amount not to exceed \$827,429.60, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute the contract with Rosas Brothers Construction in the name of and for and on behalf of the City of Hayward, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 2008

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:

MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST:  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward