



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 01/27/04

AGENDA ITEM 3

WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Sanitary Sewer Replacement at Various Locations – Award of Construction Contract

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution that awards the construction contract for the Sanitary Sewer Replacement at various locations to K.J. Woods Construction, Inc., in the amount of \$1,548,000.

BACKGROUND:

Sanitary Sewer Replacement projects at Grand Street and Meek Avenue, at Portsmouth Avenue, and at Fairway Street and Carroll Avenue are parts of two 2003-04 Capital Improvement Program (CIP) projects. These two projects, in part or in total, have been selected to be included under one construction project because they will use the same open trench pipe replacement method for construction of the new sewer pipes. The combination of the two CIP projects into one construction project will improve the overall time and cost efficiency because there will only be one contract and project to manage, and the larger quantities of work in the project will promote lower unit costs.

The sanitary sewer replacement at Grand Street and Meek Avenue will improve hydraulic capacity and reliability of the downtown sewer system. The project will consist of replacing approximately 2,350 feet of deteriorated sewer mains. The project is located at Grand Street between “D” Street and Winton Avenue, and at Meek Avenue between Grand Street and “D” Street.

The sanitary sewer replacement at Portsmouth Avenue will replace the existing sewer mains, which are old and in poor condition. The project will consist replacing approximately 800 feet of existing 8-inch deteriorated sewer lines to new 8-inch sewer lines. The project is located at Portsmouth Avenue between Darwin Street and West Tennyson Road.

The sanitary sewer replacement at Fairway Street and Carroll Avenue will increase the sanitary sewer capacity under wet weather conditions, as well as in peak dry-flow conditions, and will result in the reduction of maintenance costs. The project will consist of upsizing and replacing

approximately 4,800 feet of existing 8-inch and 18-inch sewer lines to new sewer lines with diameters ranging from 8-inch to 27-inch. The project is located at Fairway Street between Mission Boulevard and Carroll Avenue, Carroll Avenue between Rousseau Street and St. Annes Place, and Meadowbrook Avenue at the intersection of Rousseau Street.

On October 14, 2003, the City Council approved the plans and specifications for the subject project and called for bids to be received on November 18, 2003. Nine bids were received ranging from \$1,548,000 to \$2,088,162. The engineer's estimate for the project was \$1,690,000. Seven bids were higher and two bids were lower than the engineer's estimate. The low bid submitted by K.J. Woods Construction, Inc., of San Francisco, in the amount of \$1,548,000 is approximately 8.4 percent below the engineer's estimate.

Notices will be provided to residents, property owners, and business owners who may be affected by the construction, to inform them of the nature and purpose of the work, potential impacts, and a City contact for additional information. A second notice will be provided when the contractor's work schedule is defined and specific dates for street closures can be established.

Environmental Review:

The pipeline project is categorically exempt from environmental review under the California Environmental Quality Act (CEQA). The Public Resource states that CEQA does not apply to any project of less than one mile in length within a public street or highway or any other public right-of-way for the installation of a new pipeline, or the maintenance, repair, restoration, reconditioning, replacement, removal, or demolition of an existing pipeline of any length.

Project Cost:

Survey & Utility Mapping	\$ 70,000
Design (In-house)	30,000
Construction Cost	1,548,000
Inspection & Administration	80,000
Temporary Construction Easement	<u>10,000</u>
Total:	\$ 1,738,000

Funding:

The 2003-04 Capital Improvement Program includes sufficient funding for the estimated project cost for the two projects.

Schedule:

The following tentative project schedule has been developed for these projects:

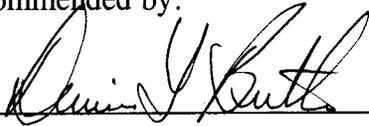
Award Construction Contract	January 27, 2004
Begin Construction	February 26, 2004
Construction Completion	September 2, 2004

Prepared by:



Alex Ameri, Deputy Director of Public Works

Recommended by:



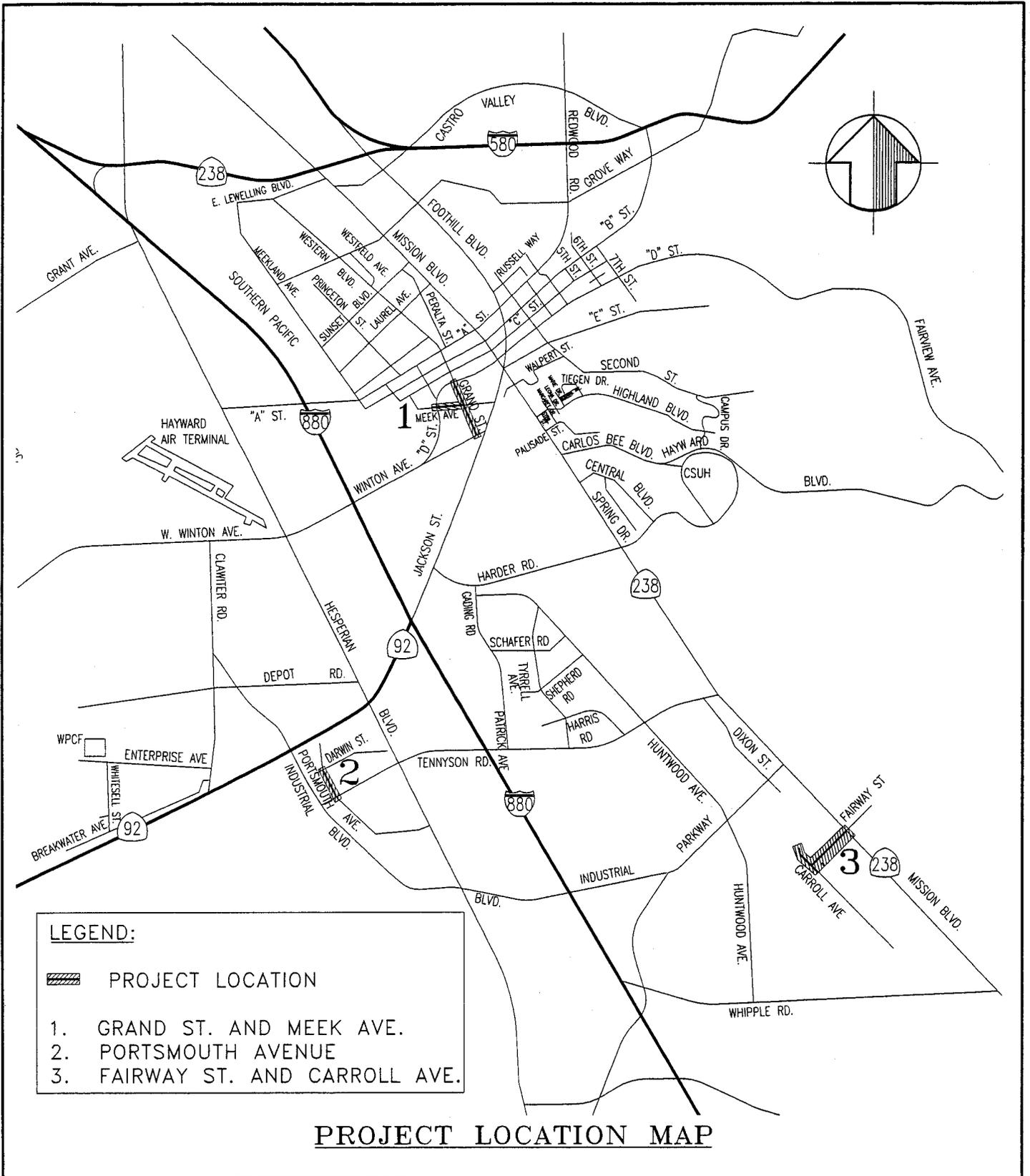
Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments: Exhibit A - Project Location Map
Exhibit B - Bid Summary



SEWER REPLACEMENT AT
 GRAND STREET, MEEK AVENUE,
 PORTSMOUTH AVENUE,
 FAIRWAY STREET AND CARROLL AVENUE
 PROJECT NOS. 614-7581 & 613-7511

EXHIBIT "A"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		K.J. WOODS CONSTRUCTION, INC		CALIFORNIA TRENCHLESS, INC.	
						2625 JUDAH STREET, NO. 2 SAN FRANCISCO CA 94122 (415) 759-0506 PHONE (415) 759-1348 FAX		2283 DUNN ROAD HAYWARD CA 94545 (510) 782-5335 PHONE (510) 782-3781 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION AREA SIGNS	10,000.00	10,000.00	5,000.00	5,000.00	5,000.00	5,000.00
2	1	LS	TRAFFIC CONTROL SYSTEM	20,000.00	20,000.00	10,000.00	10,000.00	5,000.00	5,000.00
3	1	LS	TRENCH SHORING AND TRENCH SAFETY	20,000.00	20,000.00	38,550.00	38,550.00	20,000.00	20,000.00
4	1	LS	CLEARING & GRUBBING	20,000.00	20,000.00	50,000.00	50,000.00	5,000.00	5,000.00
5	1	LS	EARTHWORK	10,000.00	10,000.00	10,000.00	10,000.00	5,000.00	5,000.00
6	1,573	TN	ASPHALT CONCRETE (PAVEMENT REPLACEMENT)	110.00	173,030.00	60.00	94,380.00	100.00	157,300.00
7	1,579	LF	CONSTRUCT 8" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	70.00	110,530.00	75.00	118,425.00	80.00	126,320.00
8	2,763	LF	CONSTRUCT 12" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	90.00	248,670.00	85.00	234,855.00	86.00	237,618.00
9	660	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	90.00	59,400.00	90.00	59,400.00	140.00	92,400.00
10	2,369	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	130.00	307,970.00	135.00	319,815.00	124.00	293,756.00
11	813	LF	CONSTRUCT 27" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	250.00	203,250.00	125.00	101,625.00	182.00	147,966.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		K.J. WOODS CONSTRUCTION, INC		CALIFORNIA TRENCHLESS, INC.	
						2625 JUDAH STREET, NO. 2 SAN FRANCISCO CA 94122 (415) 759-0506 (415) 759-1348		2283 DUNN ROAD HAYWARD CA 94545 PHONE (510) 782-5335 FAX (510) 782-3781	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
12	245	EA	CONSTRUCT 27" SEWER PIPE (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	300.00	73,500.00	240.00	58,800.00	128.00	31,360.00
13	2	EA	MODIFY EXISTING SANITARY SEWER MANHOLE	1,200.00	2,400.00	1,200.00	2,400.00	1,500.00	3,000.00
14	25	EA	CONSTRUCT NEW SANITARY SEWER MANHOLE	4,000.00	100,000.00	4,000.00	100,000.00	2,700.00	67,500.00
15	4	EA	CONSTRUCT NEW SANITARY SEWER JUNCTION BOX	6,000.00	24,000.00	10,000.00	40,000.00	5,000.00	20,000.00
16	26	EA	REMOVE EXISTING SANITARY SEWER MANHOLE	1,000.00	26,000.00	1,000.00	26,000.00	750.00	19,500.00
17	2	EA	REMOVE EXISTING SANITARY SEWER CLEAN-OUT	500.00	1,000.00	300.00	600.00	500.00	1,000.00
18	8	EA	ABANDON EXISTING SANITARY SEWER MANHOLE	500.00	4,000.00	1,000.00	8,000.00	1,800.00	14,400.00
19	16	EA	ABANDON EXISTING SANITARY SEWER LINES/SERVICE LINES (LATERALS)	100.00	1,600.00	100.00	1,600.00	200.00	3,200.00
20	183	EA	RECONNECT EXISTING SEWER/SERVICE LINES (LATERALS)	300.00	54,900.00	200.00	36,600.00	440.00	80,520.00
21	7	EA	EXTEND EXISTING SEWER SERVICE LINES (LATERALS)	500.00	3,500.00	1,200.00	8,400.00	2,400.00	16,800.00
22	800	SF	REPLACE CONCRETE SLAB AND DRIVEWAY	8.00	6,400.00	8.00	6,400.00	20.00	16,000.00
23	10	EA	TREE REMOVAL (DIAMETER 0.1' TO 1.0')	300.00	3,000.00	250.00	2,500.00	385.00	3,850.00

EXHIBIT "B"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		K.J. WOODS CONSTRUCTION, INC 2625 JUDAH STREET, NO. 2 SAN FRANCISCO CA 94122 (415) 759-0506 (415) 759-1348		CALIFORNIA TRENCHLESS, INC. 2283 DUNN ROAD HAYWARD CA 94545 (510) 782-5335 (510) 782-3781	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	1	EA	TREE REMOVAL (DIAMETER 1.1' TO 2.5')	500.00	500.00	350.00	350.00	800.00	800.00
25	8	EA	TREE REMOVAL (DIAMETER 2.6' TO 4.5')	750.00	6,000.00	600.00	4,800.00	1,500.00	12,000.00
26	2	EA	TREE REMOVAL (DIAMETER BIGGER THAN 4.5')	2,000.00	4,000.00	1,000.00	2,000.00	4,000.00	8,000.00
27	9	EA	TREE STUMP REMOVAL (DIAMETER 0.1' TO 2')	200.00	1,800.00	500.00	4,500.00	350.00	3,150.00
28	3	EA	TREE STUMP REMOVAL (DIAMETER BIGGER THAN 2')	500.00	1,500.00	600.00	1,800.00	700.00	2,100.00
29	1,150	LF	INSTALL SILT FENCE	15.00	17,250.00	20.00	23,000.00	2.00	2,300.00
30	240	LF	REPLACE FENCE INCLUDING POST AND FOUNDATION	20.00	4,800.00	30.00	7,200.00	25.00	6,000.00
31	1	LS	CALTRANS ENCROACHMENT PERMIT FEE	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
32	1	LS	ADMINISTRATIVE CHANGE ORDERS	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00
TOTAL					1,690,000.00		1,548,000.00		1,577,840.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		TALUS CONSTRUCTION		McNAMARA & SMALLMAN CONSTRUCTION, INC.	
						6717 CROW CANYON ROAD CASTRO VALLEY CA 94552 (510) 583-0002 PHONE (510) 583-0004 FAX		1759 HOLMES STREET LIVERMORE CA 94550 (925) 606-7190 PHONE (925) 606-0335 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION AREA SIGNS	10,000.00	10,000.00	4,707.16	4,707.16	1,000.00	1,000.00
2	1	LS	TRAFFIC CONTROL SYSTEM	20,000.00	20,000.00	165,146.58	165,146.58	5,000.00	5,000.00
3	1	LS	TRENCH SHORING AND TRENCH SAFETY	20,000.00	20,000.00	32,868.55	32,868.55	16,500.00	16,500.00
4	1	LS	CLEARING & GRUBBING	20,000.00	20,000.00	4,049.10	4,049.10	5,000.00	5,000.00
5	1	LS	EARTHWORK	10,000.00	10,000.00	1,735.30	1,735.30	5,000.00	5,000.00
6	1,573	TN	ASPHALT CONCRETE (PAVEMENT REPLACEMENT)	110.00	173,030.00	104.72	164,724.56	80.00	125,840.00
7	1,579	LF	CONSTRUCT 8" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	70.00	110,530.00	87.29	137,830.91	110.00	173,690.00
8	2,763	LF	CONSTRUCT 12" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	90.00	248,670.00	96.85	267,596.55	120.00	331,560.00
9	660	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	90.00	59,400.00	90.33	59,617.80	100.00	66,000.00
10	2,369	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	130.00	307,970.00	115.13	272,742.97	160.00	379,040.00
11	813	LF	CONSTRUCT 27" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	250.00	203,250.00	150.09	122,023.17	210.00	170,730.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		TALUS CONSTRUCTION 6717 CROW CANYON ROAD CASTRO VALLEY CA 94552 (510) 583-0002 PHONE (510) 583-0004 FAX		McNAMARA & SMALLMAN CONSTRUCTION, INC. 1759 HOLMES STREET LIVERMORE CA 94550 (925) 606-7190 PHONE (925) 606-0335 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
12	245	EA	CONSTRUCT 27" SEWER PIPE (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	300.00	73,500.00	167.99	41,157.55	200.00	49,000.00
13	2	EA	MODIFY EXISTING SANITARY SEWER MANHOLE	1,200.00	2,400.00	457.66	915.32	1,000.00	2,000.00
14	25	EA	CONSTRUCT NEW SANITARY SEWER MANHOLE	4,000.00	100,000.00	4,095.36	102,384.00	2,000.00	50,000.00
15	4	EA	CONSTRUCT NEW SANITARY SEWER JUNCTION BOX	6,000.00	24,000.00	5,602.20	22,408.80	3,000.00	12,000.00
16	26	EA	REMOVE EXISTING SANITARY SEWER MANHOLE	1,000.00	26,000.00	433.70	11,276.20	500.00	13,000.00
17	2	EA	REMOVE EXISTING SANITARY SEWER CLEAN-OUT	500.00	1,000.00	385.86	771.72	500.00	1,000.00
18	8	EA	ABANDON EXISTING SANITARY SEWER MANHOLE	500.00	4,000.00	1,048.35	8,386.80	1,000.00	8,000.00
19	16	EA	ABANDON EXISTING SANITARY SEWER LINES/SERVICE LINES (LATERALS)	100.00	1,600.00	94.04	1,504.64	500.00	8,000.00
20	183	EA	RECONNECT EXISTING SEWER/SERVICE LINES (LATERALS)	300.00	54,900.00	279.38	51,126.54	200.00	36,600.00
21	7	EA	EXTEND EXISTING SEWER SERVICE LINES (LATERALS)	500.00	3,500.00	543.49	3,804.43	4,000.00	28,000.00
22	800	SF	REPLACE CONCRETE SLAB AND DRIVEWAY	8.00	6,400.00	16.25	13,000.00	10.00	8,000.00
23	10	EA	TREE REMOVAL (DIAMETER 0.1' TO 1.0')	300.00	3,000.00	159.49	1,594.90	150.00	1,500.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		TALUS CONSTRUCTION		McNAMARA & SMALLMAN CONSTRUCTION, INC.	
						6717 CROW CANYON ROAD CASTRO VALLEY CA 94552 (510) 583-0002 PHONE (510) 583-0004 FAX		1759 HOLMES STREET LIVERMORE CA 94550 (925) 606-7190 PHONE (925) 606-0335 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	1	EA	TREE REMOVAL (DIAMETER 1.1' TO 2.5')	500.00	500.00	744.31	744.31	700.00	700.00
25	8	EA	TREE REMOVAL (DIAMETER 2.6' TO 4.5')	750.00	6,000.00	1,701.27	13,610.16	1,600.00	12,800.00
26	2	EA	TREE REMOVAL (DIAMETER BIGGER THAN 4.5')	2,000.00	4,000.00	3,615.19	7,230.38	3,400.00	6,800.00
27	9	EA	TREE STUMP REMOVAL (DIAMETER 0.1' TO 2')	200.00	1,800.00	106.33	956.97	100.00	900.00
28	3	EA	TREE STUMP REMOVAL (DIAMETER BIGGER THAN 2')	500.00	1,500.00	159.49	478.47	150.00	450.00
29	1,150	LF	INSTALL SILT FENCE	15.00	17,250.00	1.90	2,185.00	10.00	11,500.00
30	240	LF	REPLACE FENCE INCLUDING POST AND FOUNDATION	20.00	4,800.00	22.33	5,359.20	40.00	9,600.00
31	1	LS	CALTRANS ENCROACHMENT PERMIT FEE	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
32	1	LS	ADMINISTRATIVE CHANGE ORDERS	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00
TOTAL					1,690,000.00		1,692,938.04 *		1,710,210.00

* TOTAL DIFFERENT THAN SUBMITTED BID

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		NORTHWEST CONSTRUCTION		D'ARCY & HARTY CONSTRUCTION, INC.	
						533 AIRPORT BLVD., STE 400 BURLINGAME CA 94010 (650) 401-2294 (650) 401-2295		1300 CAROLL AVENUE SAN FRANCISCO CA 94124 (415) 822-5200 (415) 822-0747	
						PHONE		PHONE	
						FAX		FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION AREA SIGNS	10,000.00	10,000.00	2,500.00	2,500.00	5,000.00	5,000.00
2	1	LS	TRAFFIC CONTROL SYSTEM	20,000.00	20,000.00	15,000.00	15,000.00	25,000.00	25,000.00
3	1	LS	TRENCH SHORING AND TRENCH SAFETY	20,000.00	20,000.00	27,000.00	27,000.00	77,000.00	77,000.00
4	1	LS	CLEARING & GRUBBING	20,000.00	20,000.00	5,400.00	5,400.00	2,000.00	2,000.00
5	1	LS	EARTHWORK	10,000.00	10,000.00	6,000.00	6,000.00	1,000.00	1,000.00
6	1,573	TN	ASPHALT CONCRETE (PAVEMENT REPLACEMENT)	110.00	173,030.00	86.00	135,278.00	120.00	188,760.00
7	1,579	LF	CONSTRUCT 8" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	70.00	110,530.00	89.00	140,531.00	110.00	173,690.00
8	2,763	LF	CONSTRUCT 12" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	90.00	248,670.00	124.00	342,612.00	120.00	331,560.00
9	660	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	90.00	59,400.00	100.00	66,000.00	130.00	85,800.00
10	2,369	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	130.00	307,970.00	154.00	364,826.00	135.00	319,815.00
11	813	LF	CONSTRUCT 27" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	250.00	203,250.00	212.00	172,356.00	165.00	134,145.00

EXHIBIT "B"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		NORTHWEST CONSTRUCTION		D'ARCY & HARTY CONSTRUCTION, INC.	
						533 AIRPORT BLVD., STE 400 BURLINGAME CA 94010 (650) 401-2294 (650) 401-2295		1300 CAROLL AVENUE SAN FRANCISCO CA 94124 (415) 822-5200 (415) 822-0747	
						PHONE		PHONE	
						FAX		FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
12	245	EA	CONSTRUCT 27" SEWER PIPE (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	300.00	73,500.00	238.00	58,310.00	165.00	40,425.00
13	2	EA	MODIFY EXISTING SANITARY SEWER MANHOLE	1,200.00	2,400.00	1,900.00	3,800.00	500.00	1,000.00
14	25	EA	CONSTRUCT NEW SANITARY SEWER MANHOLE	4,000.00	100,000.00	2,900.00	72,500.00	3,000.00	75,000.00
15	4	EA	CONSTRUCT NEW SANITARY SEWER JUNCTION BOX	6,000.00	24,000.00	7,500.00	30,000.00	5,000.00	20,000.00
16	26	EA	REMOVE EXISTING SANITARY SEWER MANHOLE	1,000.00	26,000.00	100.00	2,600.00	200.00	5,200.00
17	2	EA	REMOVE EXISTING SANITARY SEWER CLEAN-OUT	500.00	1,000.00	50.00	100.00	100.00	200.00
18	8	EA	ABANDON EXISTING SANITARY SEWER MANHOLE	500.00	4,000.00	520.00	4,160.00	500.00	4,000.00
19	16	EA	ABANDON EXISTING SANITARY SEWER LINES/SERVICE LINES (LATERALS)	100.00	1,600.00	50.00	800.00	50.00	800.00
20	183	EA	RECONNECT EXISTING SEWER/SERVICE LINES (LATERALS)	300.00	54,900.00	253.00	46,299.00	100.00	18,300.00
21	7	EA	EXTEND EXISTING SEWER SERVICE LINES (LATERALS)	500.00	3,500.00	1,040.00	7,280.00	1,400.00	9,800.00
22	800	SF	REPLACE CONCRETE SLAB AND DRIVEWAY	8.00	6,400.00	6.50	5,200.00	8.00	6,400.00
23	10	EA	TREE REMOVAL (DIAMETER 0.1' TO 1.0')	300.00	3,000.00	385.00	3,850.00	150.00	1,500.00

EXHIBIT "B"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		NORTHWEST CONSTRUCTION		D'ARCY & HARTY CONSTRUCTION, INC.	
						533 AIRPORT BLVD., STE 400 BURLINGAME CA 94010 (650) 401-2294 (650) 401-2295		1300 CARROLL AVENUE SAN FRANCISCO CA 94124 PHONE (415) 822-5200 FAX (415) 822-0747	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	1	EA	TREE REMOVAL (DIAMETER 1.1' TO 2.5')	500.00	500.00	680.00	680.00	250.00	250.00
25	8	EA	TREE REMOVAL (DIAMETER 2.6' TO 4.5')	750.00	6,000.00	1,080.00	8,640.00	1,500.00	12,000.00
26	2	EA	TREE REMOVAL (DIAMETER BIGGER THAN 4.5')	2,000.00	4,000.00	4,312.00	8,624.00	3,500.00	7,000.00
27	9	EA	TREE STUMP REMOVAL (DIAMETER 0.1' TO 2')	200.00	1,800.00	350.00	3,150.00	100.00	900.00
28	3	EA	TREE STUMP REMOVAL (DIAMETER BIGGER THAN 2')	500.00	1,500.00	730.00	2,190.00	150.00	450.00
29	1,150	LF	INSTALL SILT FENCE	15.00	17,250.00	2.00	2,300.00	3.00	3,450.00
30	240	LF	REPLACE FENCE INCLUDING POST AND FOUNDATION	20.00	4,800.00	42.00	10,080.00	20.00	4,800.00
31	1	LS	CALTRANS ENCROACHMENT PERMIT FEE	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
32	1	LS	ADMINISTRATIVE CHANGE ORDERS	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00
TOTAL					1,690,000.00		1,719,066.00		1,726,245.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		MOUNTAIN CASCADE, INC. P.O. BOX 5050 LIVERMORE CA 94551 (925) 373-8370 (925) 373-0940		PACIFIC UNDERGROUND CONSTRUCTION, INC. 1817 STONE AVENUE SAN JOSE CA 95125 (408) 977-1655 (408) 977-1659	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION AREA SIGNS	10,000.00	10,000.00	22,000.00	22,000.00	10,000.00	10,000.00
2	1	LS	TRAFFIC CONTROL SYSTEM	20,000.00	20,000.00	18,000.00	18,000.00	15,000.00	15,000.00
3	1	LS	TRENCH SHORING AND TRENCH SAFETY	20,000.00	20,000.00	29,500.00	29,500.00	20,000.00	20,000.00
4	1	LS	CLEARING & GRUBBING	20,000.00	20,000.00	8,000.00	8,000.00	35,000.00	35,000.00
5	1	LS	EARTHWORK	10,000.00	10,000.00	3,500.00	3,500.00	15,000.00	15,000.00
6	1,573	TN	ASPHALT CONCRETE (PAVEMENT REPLACEMENT)	110.00	173,030.00	119.00	187,187.00	110.00	173,030.00
7	1,579	LF	CONSTRUCT 8" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	70.00	110,530.00	120.00	189,480.00	90.00	142,110.00
8	2,763	LF	CONSTRUCT 12" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	90.00	248,670.00	131.00	361,953.00	110.00	303,930.00
9	660	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	90.00	59,400.00	120.00	79,200.00	115.00	75,900.00
10	2,369	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	130.00	307,970.00	143.00	338,767.00	150.00	355,350.00
11	813	LF	CONSTRUCT 27" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	250.00	203,250.00	165.00	134,145.00	205.00	166,665.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		MOUNTAIN CASCADE, INC. P.O. BOX 5050 LIVERMORE CA 94551 (925) 373-8370 (925) 373-0940		PACIFIC UNDERGROUND CONSTRUCTION, INC. 1817 STONE AVENUE SAN JOSE CA 95125 ((408) 977-1655 (408) 977-1659	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	PHONE FAX	PHONE FAX
12	245	EA	CONSTRUCT 27" SEWER PIPE (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	300.00	73,500.00	244.00	59,780.00		
13	2	EA	MODIFY EXISTING SANITARY SEWER MANHOLE	1,200.00	2,400.00	1,175.00	2,350.00	6,000.00	12,000.00
14	25	EA	CONSTRUCT NEW SANITARY SEWER MANHOLE	4,000.00	100,000.00	3,950.00	98,750.00	4,800.00	120,000.00
15	4	EA	CONSTRUCT NEW SANITARY SEWER JUNCTION BOX	6,000.00	24,000.00	7,350.00	29,400.00	14,000.00	56,000.00
16	26	EA	REMOVE EXISTING SANITARY SEWER MANHOLE	1,000.00	26,000.00	875.00	22,750.00	600.00	15,600.00
17	2	EA	REMOVE EXISTING SANITARY SEWER CLEAN-OUT	500.00	1,000.00	275.00	550.00	200.00	400.00
18	8	EA	ABANDON EXISTING SANITARY SEWER MANHOLE	500.00	4,000.00	1,450.00	11,600.00	2,000.00	16,000.00
19	16	EA	ABANDON EXISTING SANITARY SEWER LINES/SERVICE LINES (LATERALS)	100.00	1,600.00	125.00	2,000.00	300.00	4,800.00
20	183	EA	RECONNECT EXISTING SEWER/SERVICE LINES (LATERALS)	300.00	54,900.00	40.00	7,320.00	270.00	49,410.00
21	7	EA	EXTEND EXISTING SEWER SERVICE LINES (LATERALS)	500.00	3,500.00	975.00	6,825.00	3,300.00	23,100.00
22	800	SF	REPLACE CONCRETE SLAB AND DRIVEWAY	8.00	6,400.00	10.50	8,400.00	20.00	16,000.00
23	10	EA	TREE REMOVAL (DIAMETER 0.1' TO 1.0')	300.00	3,000.00	460.00	4,600.00	200.00	2,000.00

EXHIBIT "B"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		MOUNTAIN CASCADE, INC. P.O. BOX 5050 LIVERMORE CA 94551 (925) 373-8370 (925) 373-0940		PACIFIC UNDERGROUND CONSTRUCTION, INC. 1817 STONE AVENUE SAN JOSE CA 95125 (408) 977-1655 (408) 977-1659	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	1	EA	TREE REMOVAL (DIAMETER 1.1' TO 2.5')	500.00	500.00	810.00	810.00	300.00	300.00
25	8	EA	TREE REMOVAL (DIAMETER 2.6' TO 4.5')	750.00	6,000.00	1,290.00	10,320.00	1,000.00	8,000.00
26	2	EA	TREE REMOVAL (DIAMETER BIGGER THAN 4.5')	2,000.00	4,000.00	2,050.00	4,100.00	2,500.00	5,000.00
27	9	EA	TREE STUMP REMOVAL (DIAMETER 0.1' TO 2')	200.00	1,800.00	425.00	3,825.00	100.00	900.00
28	3	EA	TREE STUMP REMOVAL (DIAMETER BIGGER THAN 2')	500.00	1,500.00	875.00	2,625.00	200.00	600.00
29	1,150	LF	INSTALL SILT FENCE	15.00	17,250.00	1.00	1,150.00	4.00	4,600.00
30	240	LF	REPLACE FENCE INCLUDING POST AND FOUNDATION	20.00	4,800.00	20.00	4,800.00	30.00	7,200.00
31	1	LS	CALTRANS ENCROACHMENT PERMIT FEE	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
32	1	LS	ADMINISTRATIVE CHANGE ORDERS	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00	170,000.00
TOTAL					1,690,000.00		1,824,687.00		1,888,595.00

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		McGUIRE AND HESTER 9009 RAILROAD AVENUE OAKLAND CA 94603 (510) 632-7676 PHONE (510) 562-5209 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION AREA SIGNS	10,000.00	10,000.00	7,000.00	7,000.00
2	1	LS	TRAFFIC CONTROL SYSTEM	20,000.00	20,000.00	64,450.00	64,450.00
3	1	LS	TRENCH SHORING AND TRENCH SAFETY	20,000.00	20,000.00	29,350.00	29,350.00
4	1	LS	CLEARING & GRUBBING	20,000.00	20,000.00	22,750.00	22,750.00
5	1	LS	EARTHWORK	10,000.00	10,000.00	10,000.00	10,000.00
6	1,573	TN	ASPHALT CONCRETE (PAVEMENT REPLACEMENT)	110.00	173,030.00	160.00	251,680.00
7	1,579	LF	CONSTRUCT 8" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	70.00	110,530.00	82.00	129,478.00
8	2,763	LF	CONSTRUCT 12" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	90.00	248,670.00	109.00	301,167.00
9	660	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	90.00	59,400.00	250.00	165,000.00
10	2,369	LF	CONSTRUCT 18" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	130.00	307,970.00	143.00	338,767.00
11	813	LF	CONSTRUCT 27" SEWER PIPES (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT UNIMPROVED AREAS)	250.00	203,250.00	250.00	203,250.00

EXHIBIT "B"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		McGUIRE AND HESTER	
						9009 RAILROAD AVENUE	
						OAKLAND CA 94603	
						(510) 632-7676 PHONE	
						(510) 562-5209 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
12	245	EA	CONSTRUCT 27" SEWER PIPE (PVC SDR 26) INCLUDING REMOVAL OF EXISTING SEWER PIPE (AT EXISTING STREETS)	300.00	73,500.00	246.00	60,270.00
13	2	EA	MODIFY EXISTING SANITARY SEWER MANHOLE	1,200.00	2,400.00	3,880.00	7,760.00
14	25	EA	CONSTRUCT NEW SANITARY SEWER MANHOLE	4,000.00	100,000.00	3,800.00	95,000.00
15	4	EA	CONSTRUCT NEW SANITARY SEWER JUNCTION BOX	6,000.00	24,000.00	7,200.00	28,800.00
16	26	EA	REMOVE EXISTING SANITARY SEWER MANHOLE	1,000.00	26,000.00	370.00	9,620.00
17	2	EA	REMOVE EXISTING SANITARY SEWER CLEAN-OUT	500.00	1,000.00	800.00	1,600.00
18	8	EA	ABANDON EXISTING SANITARY SEWER MANHOLE	500.00	4,000.00	1,700.00	13,600.00
19	16	EA	ABANDON EXISTING SANITARY SEWER LINES/SERVICE LINES (LATERALS)	100.00	1,600.00	75.00	1,200.00
20	183	EA	RECONNECT EXISTING SEWER/SERVICE LINES (LATERALS)	300.00	54,900.00	700.00	128,100.00
21	7	EA	EXTEND EXISTING SEWER SERVICE LINES (LATERALS)	500.00	3,500.00	1,000.00	7,000.00
22	800	SF	REPLACE CONCRETE SLAB AND DRIVEWAY	8.00	6,400.00	13.00	10,400.00
23	10	EA	TREE REMOVAL (DIAMETER 0.1' TO 1.0')	300.00	3,000.00	150.00	1,500.00

EXHIBIT "B"

CITY OF HAYWARD
 SANITARY SEWER REPLACEMENT AT GRAND STREET, MEEK AVENUE, PORTSMOUTH AVENUE, FAIRWAY
 STREET, AND CARROLL AVENUE
 PROJECT NOS. 7511 AND 7581
 BIDS OPENED: NOVEMBER 18, 2003

(NUMBER OF BIDS RECEIVED - 9)

BID SUMMARY				ENGINEER'S ESTIMATE		McGUIRE AND HESTER	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
24	1	EA	TREE REMOVAL (DIAMETER 1.1' TO 2.5')	500.00	500.00	700.00	700.00
25	8	EA	TREE REMOVAL (DIAMETER 2.6' TO 4.5')	750.00	6,000.00	1,600.00	12,800.00
26	2	EA	TREE REMOVAL (DIAMETER BIGGER THAN 4.5')	2,000.00	4,000.00	3,400.00	6,800.00
27	9	EA	TREE STUMP REMOVAL (DIAMETER 0.1' TO 2')	200.00	1,800.00	100.00	900.00
28	3	EA	TREE STUMP REMOVAL (DIAMETER BIGGER THAN 2')	500.00	1,500.00	150.00	450.00
29	1,150	LF	INSTALL SILT FENCE	15.00	17,250.00	3.00	3,450.00
30	240	LF	REPLACE FENCE INCLUDING POST AND FOUNDATION	20.00	4,800.00	18.00	4,320.00
31	1	LS	CALTRANS ENCROACHMENT PERMIT FEE	1,000.00	1,000.00	1,000.00	1,000.00
32	1	LS	ADMINISTRATIVE CHANGE ORDERS	170,000.00	170,000.00	170,000.00	170,000.00
			TOTAL		1,690,000.00		2,088,162.00

DRAFT

NH
11/4/04

HAYWARD CITY COUNCIL

RESOLUTION NO. 04-

Introduced by Council Member _____

RESOLUTION AWARDED CONTRACT TO K.J. WOODS
CONSTRUCTION, INC., FOR THE SANITARY SEWER
REPLACEMENT AT VARIOUS LOCATIONS PROJECT,
PROJECT NOS. 7511 AND 7581

WHEREAS, on October 14, 2003, the City Council approved the plans and specifications for the Sanitary Sewer Replacement at various locations Project, Project Nos. 7511 and 7581, and called for bids to be received on November 18, 2003.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that K.J. Woods Construction, Inc., is hereby awarded the contract for the Sanitary Sewer Replacement at various locations Project, Project Nos. 7511 and 7581, in an amount not to exceed \$1,548,000, 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 above mentioned contract in the name of and for and on behalf of the City of Hayward.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2004

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