



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 04/18/06
AGENDA ITEM 7
WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: West A Street Realignment – Hesperian Boulevard to Golf Course Road:
Approval of Addendum, Appropriate Funding, Award of Contract, and
Authorization for Additional Professional Services

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolutions that:

1. Approve Addendum No. 1, which made minor modifications to the plans;
2. Appropriate an additional \$1,442,000 to complete the project;
3. Transfer of \$480,000 from the Gas Tax Fund to the Street System Improvement Fund;
4. Award the contract to RGW Construction, Inc., in the amount of \$3,130,955; and
5. Authorize an increase of \$20,000 to the additional services portion of the professional services agreement with Kimley-Horn and Associates.

BACKGROUND:

The project consists of realigning West A Street from Hesperian Boulevard to Golf Course Road, including its intersection with Skywest Drive. The project will include new roadway construction; installation of new curb, gutter, and sidewalk; traffic signal installation and modification; removal and replacement of streetlights; installation of landscaping and irrigation; utility relocation; and installation of a storm drain system, which includes replacing a portion of the drainage channel located in the area of the new alignment that feeds into Sulphur Creek.

On January 24, 2006, the City Council approved the plans and specifications and called for bids to be received. During the bidding period, Addendum No. 1 was issued to make minor modifications to the plans and specifications in response to plan holder's questions.

On April 4, 2006, five bids were received ranging from \$3,130,955 to \$4,251,847. RGW Construction, Inc., of Livermore, submitted the low bid in the amount of \$3,130,955, which is 16 percent above the Engineer's Estimate of \$2,700,000. Bay Cities Paving and Grading of Concord submitted the second low bid in the amount of \$3,139,316.75, which is 16.3 percent above the Engineer's Estimate. The significant difference between the low bids and the Engineer's Estimate is a result of the higher-than-expected prices received for both asphalt concrete and concrete items, which together constitutes a major portion of the work. All bid

documents and licenses are in order, and staff recommends award of contract to the low bidder, RGW Construction, Inc.

The original professional services agreement with Kimley-Horn and Associates was for \$320,000, of which \$46,200 was for additional services. During the design of the project, the consultant's scope of work was modified to include preparation of an Initial Study and Mitigated Negative Declaration, hydraulic/hydrology calculations, and a Storm Water Pollution Prevention Plan that resulted in full expenditure of the monies allocated for additional services. In addition, significant revisions were necessary for the proposed enclosure of the existing portion of Sulphur Creek in order to satisfy the mitigation measures and requirements of the Alameda County Flood Control District and the Regional Water Quality Control Board. This work involved preparation of several alternatives and exhibits and additional hydraulic analysis, structural calculation, and landscape design. As a result of this work and based on recent conversations with the RWQCB, staff is optimistic that permits can be obtained when required by the contractor. In order to address these changes in scope as well as the required support during construction, staff recommends an increase of \$20,000 to additional services, which would increase the total not-to-exceed amount of the contract to \$340,000.

PROJECT COST:

Construction Cost	\$ 3,130,955
Design (includes consultant construction support services)	450,000
Right-of-Way Acquisition	1,220,000
Inspection and Testing	129,045
Total	<u>\$ 4,930,000</u>

As reported in January, an estimated shortfall of approximately \$900,000 was anticipated based on the then-estimated construction cost. However, that estimate did not include costs to resolve several storm drain issues and, as mentioned previously, bid prices for several major items were higher than expected. Therefore, \$1,442,000 is now needed to complete the project.

FUNDING:

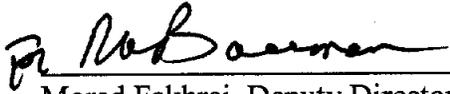
The 2005-06 Capital Improvement Program includes \$3,488,000 in the Street System Improvement Fund for this project. An appropriation of \$1,442,000 is recommended from the Street System Improvement Fund to complete the project. Of this amount, \$480,000 is proposed to come from Gas Tax Funds. As total project costs are tracked within the Street System Improvement Funds, a transfer of \$480,000 is recommended from the Gas Tax Fund to the Street System Improvement Fund.

SCHEDULE:

The following schedule has been developed for this project:

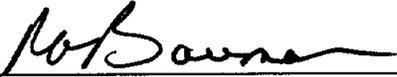
Award Contract	April 18, 2006
Begin Construction	May 8, 2006
Complete Construction	October 13, 2006

Prepared by:



Morad Fakhrai, Deputy Director of Public Works

Recommended by:



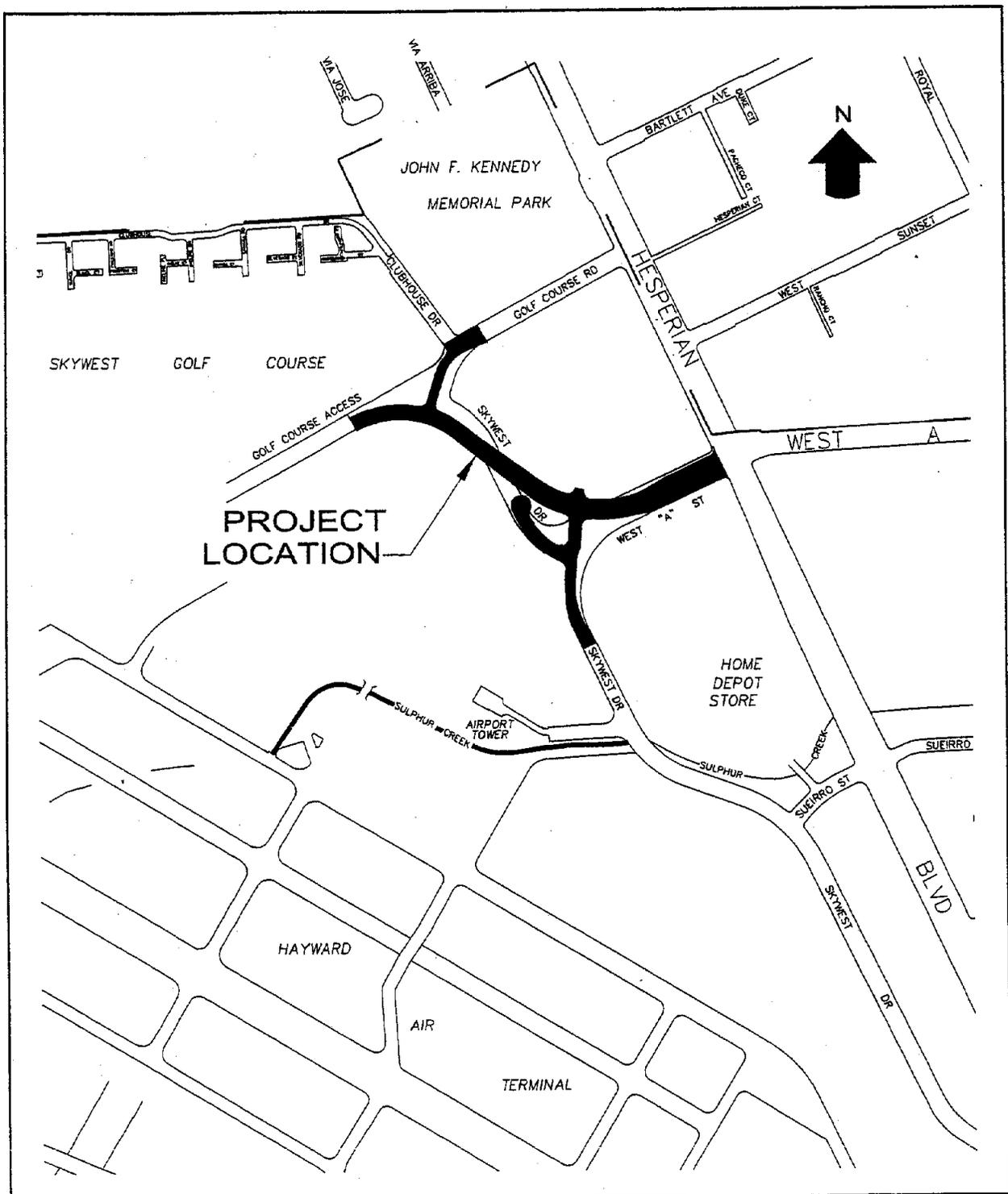
Robert A. Bauman, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments: Exhibit A: Location Map
Exhibit B: West A Street Layout Plan
Exhibit C: Summary of Bids



LOCATION MAP
WEST "A" STREET REALIGNMENT
HESPERIAN BLVD. TO GOLF COURSE RD.
PROJECT NO. 5185

**DUE TO THE LENGTH OR COLOR
OF THE REFERENCED EXHIBIT,
IT HAS BEEN ATTACHED AS A
SEPARATE LINK.**

(NUMBER OF BIDS RECEIVED - 5)

Exhibit C

BID SUMMARY				ENGINEER'S ESTIMATE		RGW Construction, Inc 550 Greenville Road Livermore CA 94550 Ph: (925) 606-2400 Fax: (925) 961-1925		Bay Cities Paving & Grading, Inc. 5029 Forni Drive Concord CA 94520 Ph: (925) 687-6666 Fax: (925) 687-2122		DeSilva Gates Construction 11555 Dublin Boulevard Dublin CA 94568 Ph: (925) 829-9220 Fax: (925) 803-4263	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	1	LS	Storm Water Pollution Prevention Program Compliance	15,000.00	15,000.00	25,000.00	25,000.00	6,380.00	6,380.00	10,000.00	10,000.00
2.	1	LS	Construction & Demolition Debris Recycling	1,000.00	1,000.00	500.00	500.00	2,750.00	2,750.00	1,000.00	1,000.00
3.	1	LS	Mobilization	45,000.00	45,000.00	280,000.00	280,000.00	240,000.00	240,000.00	320,000.00	320,000.00
4.	1	LS	Traffic Control	25,000.00	25,000.00	45,000.00	45,000.00	10,000.00	10,000.00	15,000.00	15,000.00
5.	7	EA	Survey Monuments	1,500.00	10,500.00	300.00	2,100.00	495.00	3,465.00	400.00	2,800.00
6.	1	LS	Remove Existing Highway Facilities	25,000.00	25,000.00	17,000.00	17,000.00	3,100.00	3,100.00	25,000.00	25,000.00
7.	6	EA	Remove Existing Highway Facilities - Remove & Salvage Streetlight Poles & Luminaires	500.00	3,000.00	800.00	4,800.00	660.00	3,960.00	500.00	3,000.00
8.	5	EA	Remove Existing Highway Facilities - Remove Streetlight Pull Boxes	100.00	500.00	110.00	550.00	110.00	550.00	100.00	500.00
9.	744	LF	Remove Existing Highway Facilities - Remove Streetlight Conduit & Conductors	5.00	3,720.00	5.00	3,720.00	4.40	3,273.60	4.00	2,976.00
10.	2	EA	Remove Existing Highway Facilities - Remove Fire Hydrants & Assoc. Water Service & Valves	500.00	1,000.00	1,000.00	2,000.00	825.00	1,650.00	500.00	1,000.00
11.	3	EA	Remove Existing Highway Facilities - Remove Water Meter Boxes & Assoc. Water Service & Valves	400.00	1,200.00	300.00	900.00	275.00	825.00	100.00	300.00
12.	117	LF	Remove Underground Utilities - 65" x 40" Arch Culvert	50.00	5,850.00	60.00	7,020.00	130.00	15,210.00	100.00	11,700.00
13.	140	LF	Remove Underground Utilities - 8" Sanitary Sewer	30.00	4,200.00	40.00	5,600.00	57.00	7,980.00	50.00	7,000.00
14.	385	LF	Remove Underground Utilities - 8" Water	30.00	11,550.00	30.00	11,550.00	56.00	21,560.00	50.00	19,250.00
15.	160	LF	Remove Underground Utilities - 12" Storm Drain	30.00	4,800.00	35.00	5,600.00	53.00	8,480.00	50.00	8,000.00
16.	1,800	CY	Remove Asphalt Concrete Pavement	30.00	54,000.00	22.00	39,600.00	35.00	63,000.00	42.00	75,600.00

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
17.	13,000	SF	Cold Plane & Remove 2" Asphalt Concrete Pavement	1.00	13,000.00	0.40	5,200.00	0.70	9,100.00	0.70	9,100.00
18.	1	LS	Clearing & Grubbing	20,000.00	20,000.00	15,000.00	15,000.00	20,000.00	20,000.00	50,000.00	50,000.00
19. (F)	9,600	CY	Roadway Excavation & Disposal	40.00	384,000.00	27.00	259,200.00	27.50	264,000.00	42.00	403,200.00
20.	7,125	CY	Class II Aggregate Base	35.00	249,375.00	38.00	270,750.00	45.00	320,625.00	35.00	249,375.00
21.	5,480	TON	Asphalt Concrete	60.00	328,800.00	77.00	421,960.00	58.00	317,840.00	70.00	383,600.00
22.	511	LF	Asphalt Concrete Dike	10.00	5,110.00	22.00	11,242.00	5.40	2,759.40	8.00	4,088.00
23.	3,560	LF	Miscellaneous Concrete Construction - Curb & Gutter	18.00	64,080.00	22.00	78,320.00	22.00	78,320.00	19.00	67,640.00
24.	2,380	LF	Miscellaneous Concrete Construction - 8" Island Concrete Curb	10.00	23,800.00	16.00	38,080.00	16.60	39,508.00	15.00	35,700.00
25.	1,700	SF	Miscellaneous Concrete Construction - 4-inch Thick Concrete Sidewalk	7.00	11,900.00	6.00	10,200.00	6.15	10,455.00	4.00	6,800.00
26.	2,380	SF	Miscellaneous Concrete Construction - Median Pavement	7.00	16,660.00	11.00	26,180.00	10.65	25,347.00	7.00	16,660.00
27.	1	EA	Miscellaneous Concrete Construction - Concrete Driveways	3,000.00	3,000.00	4,700.00	4,700.00	6,420.00	6,420.00	5,000.00	5,000.00
28.	1	EA	Miscellaneous Concrete Construction - Curb Ramps	2,500.00	2,500.00	3,000.00	3,000.00	1,700.00	1,700.00	1,500.00	1,500.00
29.	2	EA	Concrete Structures - Storm Water Manhole - Type II (ACPWA Std. Det. SD-401)	7,500.00	15,000.00	3,000.00	6,000.00	17,200.00	34,400.00	8,000.00	16,000.00
30.	1	EA	Concrete Structures - Storm Water Manhole - Type A	3,500.00	3,500.00	3,000.00	3,000.00	3,500.00	3,500.00	3,000.00	3,000.00
31.	11	EA	Concrete Structures - Storm Water Inlet - Type A	2,500.00	27,500.00	3,300.00	36,300.00	2,480.00	27,280.00	3,200.00	35,200.00
32.	2	EA	Concrete Structures - Storm Water Inlet - Type C	2,500.00	5,000.00	3,800.00	7,600.00	4,000.00	8,000.00	3,750.00	7,500.00
33.	2	EA	Concrete Structures - Storm Water Inlet - Modified Type C	2,500.00	5,000.00	4,400.00	8,800.00	4,600.00	9,200.00	4,200.00	8,400.00
34.	1	EA	Concrete Structures - Storm Water Inlet - Area Drain	1,500.00	1,500.00	4,000.00	4,000.00	935.00	935.00	1,500.00	1,500.00

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
35.	1	EA	Concrete Structures - CDS Unit	10,000.00	10,000.00	4,000.00	4,000.00	12,250.00	12,250.00	18,000.00	18,000.00
36.	1	EA	Concrete Structures - Storm Drain Headwall	5,000.00	5,000.00	20,000.00	20,000.00	6,200.00	6,200.00	6,000.00	6,000.00
37.	4	EA	Concrete Structures - Sanitary Sewer Manhole (SD-304)	4,500.00	18,000.00	2,500.00	10,000.00	2,475.00	9,900.00	3,500.00	14,000.00
38.	55	CY	Concrete Structures - Open Channel Headwall and Endwall	650.00	35,750.00	700.00	38,500.00	1,000.00	55,000.00	900.00	49,500.00
39.	1	EA	Concrete Structures - Lateral Pipe Entry - Type I (ACPWA Std. Det. SD-505)	2,500.00	2,500.00	18,000.00	18,000.00	13,600.00	13,600.00	9,000.00	9,000.00
40.	1	EA	Adjust Manhole Frame & Cover to Grade	1,500.00	1,500.00	550.00	550.00	550.00	550.00	700.00	700.00
41.	5	EA	Adjust Water Valve Box & Cover to Grade	500.00	2,500.00	250.00	1,250.00	275.00	1,375.00	400.00	2,000.00
42.	502	LF	Reinforced Concrete Pipe - 12" Storm Drain Cl III	55.00	27,610.00	75.00	37,650.00	84.00	42,168.00	130.00	65,260.00
43.	24	LF	Reinforced Concrete Pipe - 12" Storm Drain Cl IV	60.00	1,440.00	125.00	3,000.00	58.00	1,392.00	130.00	3,120.00
44.	549	LF	Reinforced Concrete Pipe - 18" Storm Drain Cl III	65.00	35,685.00	90.00	49,410.00	72.00	39,528.00	140.00	76,860.00
45.	7	LF	Reinforced Concrete Pipe - 30" Storm Drain Cl III	100.00	700.00	130.00	910.00	149.00	1,043.00	140.00	980.00
46.	666	LF	Reinforced Concrete Pipe - 36" Storm Drain Cl III	90.00	59,940.00	95.00	63,270.00	138.00	91,908.00	170.00	113,220.00
47.	124	LF	Reinforced Concrete Pipe - 72" Storm Drain Cl III	250.00	31,000.00	350.00	43,400.00	463.00	57,412.00	500.00	62,000.00
48.	54	LF	Reinforced Concrete Pipe - 54"x88" Storm Drain Cl III	350.00	18,900.00	375.00	20,250.00	624.00	33,696.00	800.00	43,200.00
49.	410	LF	Sanitary Gravity Sewer - 8" SDR 26 PVC	60.00	24,600.00	70.00	28,700.00	86.00	35,260.00	100.00	41,000.00
50.	325	LF	Water Main - 8" PVC C900	60.00	19,500.00	100.00	32,500.00	84.00	27,300.00	120.00	39,000.00
51.	289	LF	Water Service - 6" PVC C900	50.00	14,450.00	70.00	20,230.00	80.00	23,120.00	200.00	57,800.00
52.	2	EA	Water Main-Valve	2,500.00	5,000.00	400.00	800.00	1,620.00	3,240.00	1,400.00	2,800.00
53.	1	EA	Water Main-Air Release Valve	1,500.00	1,500.00	3,000.00	3,000.00	2,300.00	2,300.00	2,000.00	2,000.00

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
54.	2	EA	Fire Hydrant Assembly	4,500.00	9,000.00	3,000.00	6,000.00	3,300.00	6,600.00	5,000.00	10,000.00
55.	890	LF	6' Chain Link Fence with Slats	20.00	17,800.00	17.00	15,130.00	28.00	24,920.00	20.00	17,800.00
56.	1,375	LF	4' Chain Link Fence and Chain Link Gates with Vinyl Coating	10.00	13,750.00	15.00	20,625.00	24.00	33,000.00	15.00	20,625.00
57.	90	LF	Metal Beam Guard Rail	65.00	5,850.00	44.00	3,960.00	49.00	4,410.00	25.00	2,250.00
58.	2	EA	Metal Beam Guard Rail SRT	4,000.00	8,000.00	3,600.00	7,200.00	3,970.00	7,940.00	2,500.00	5,000.00
59.	1	LS	Airport Access Gate	15,000.00	15,000.00	40,000.00	40,000.00	52,250.00	52,250.00	25,000.00	25,000.00
60.	1	LS	Metal Pipe Golf Course Access Gate	7,000.00	7,000.00	10,000.00	10,000.00	8,000.00	8,000.00	7,000.00	7,000.00
61.	1	LS	City Monument Sign	2,500.00	2,500.00	1,500.00	1,500.00	2,200.00	2,200.00	8,000.00	8,000.00
62.	40	EA	Roadside Signs - Install New Sign and Post	250.00	10,000.00	185.00	7,400.00	203.50	8,140.00	175.00	7,000.00
63.	3	EA	Roadside Signs - Relocate Existing Sign to New Post	200.00	600.00	150.00	450.00	165.00	495.00	150.00	450.00
64.	12	EA	Roadside Signs - Remove and Salvage Existing Sign and Post	150.00	1,800.00	50.00	600.00	55.00	660.00	50.00	600.00
65.	1	LS	Install Pavement Striping and Markings and Pavement Markers	21,000.00	21,000.00	15,000.00	15,000.00	15,944.00	15,944.00	15,000.00	15,000.00
66.	1	LS	Irrigation System	88,000.00	88,000.00	73,000.00	73,000.00	100,500.00	100,500.00	50,000.00	50,000.00
67.	1	LS	Landscape Soil Preparation	15,000.00	15,000.00	12,000.00	12,000.00	9,700.00	9,700.00	5,000.00	5,000.00
68.	1,030	CY	Import Topsoil	44.00	45,320.00	40.00	41,200.00	38.50	39,655.00	30.00	30,900.00
69.	133	EA	Trees - 24" Box	330.00	43,890.00	300.00	39,900.00	275.00	36,575.00	200.00	26,600.00
70.	612	EA	Shrubs - 5 gallon	33.00	20,196.00	25.00	15,300.00	20.00	12,240.00	15.00	9,180.00
71.	3,100	EA	Shrubs - 1 gallon	11.00	34,100.00	12.00	37,200.00	13.20	40,920.00	10.00	31,000.00
72.	26,655	SF	Groundcover, Flats	0.85	22,656.75	0.40	10,662.00	0.55	14,660.25	0.40	10,662.00
73.	25,710	SF	Mulch	0.45	11,569.50	0.60	15,426.00	0.35	8,998.50	0.30	7,713.00
74.	10,600	SF	Erosion Control Fabric	0.30	3,180.00	0.35	3,710.00	0.72	7,632.00	0.50	5,300.00
75.	1	LS	Landscape Maintenance	3,300.00	3,300.00	12,000.00	12,000.00	9,900.00	9,900.00	1,000.00	1,000.00
76.	1	LS	Install Traffic Signal at the Intersection of West A Street & Skywest Drive	125,000.00	125,000.00	177,000.00	177,000.00	154,000.00	154,000.00	104,000.00	104,000.00

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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
77.	1	LS	Modify Traffic Signal at the Intersection of West A Street & Hesperian Boulevard	67,000.00	67,000.00	105,000.00	105,000.00	77,000.00	77,000.00	45,000.00	45,000.00
78.	1	LS	Install Traffic Signal Interconnect between Skywest Drive & Hesperian Boulevard	18,000.00	18,000.00	7,000.00	7,000.00	8,250.00	8,250.00	5,000.00	5,000.00
79.	37	EA	Install Vehicle Detector Loops at the Intersection of West A Street and Skywest Drive	500.00	18,500.00	400.00	14,800.00	396.00	14,652.00	300.00	11,100.00
80.	35	EA	Install Vehicle Detector Loops at the Intersection of West A Street and Hesperian Boulevard	500.00	17,500.00	400.00	14,000.00	396.00	13,860.00	300.00	10,500.00
81.	8	EA	35' Electrolier w/8' Arm, & 200W Luminaires w/ PEU Incl. Conduit & Wiring	4,500.00	36,000.00	5,000.00	40,000.00	6,600.00	52,800.00	6,000.00	48,000.00
82.	8	EA	35' Electrolier w/Double 8' Arm, & Two 200W Luminaires w/ PEUs Incl. Conduit & Wiring	5,500.00	44,000.00	5,500.00	44,000.00	7,700.00	61,600.00	7,000.00	56,000.00
83.	5	EA	35' Electrolier w/8' Arm, & 150W Luminaires w/ PEU Incl. Conduit & Wiring	4,500.00	22,500.00	7,000.00	35,000.00	6,600.00	33,000.00	6,000.00	30,000.00
84.	1	LS	ADMINISTRATIVE CHANGE ORDERS	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
TOTAL				2,704,632.25		3,130,955.00		3,139,316.75		3,269,509.00	

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY				ENGINEER'S ESTIMATE		Top Grade Construction		NTK Construction, Inc.	
						50 Contractors Street Livermore CA 94551 Ph: (925) 449-5764 Fax: (925) 449-5875		501 Cesar Chavez St. Ste 123 San Francisco CA 94124 Ph: (415) 643-1900 Fax: (415) 643-1300	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	1	LS	Storm Water Pollution Prevention Program Compliance	15,000.00	15,000.00	15,000.00	15,000.00	45,000.00	45,000.00
2.	1	LS	Construction & Demolition Debris Recycling	1,000.00	1,000.00	3,000.00	3,000.00	10,000.00	10,000.00
3.	1	LS	Mobilization	45,000.00	45,000.00	260,000.00	260,000.00	370,000.00	370,000.00
4.	1	LS	Traffic Control	25,000.00	25,000.00	38,000.00	38,000.00	65,000.00	65,000.00
5.	7	EA	Survey Monuments	1,500.00	10,500.00	470.00	3,290.00	2,500.00	17,500.00
6.	1	LS	Remove Existing Highway Facilities	25,000.00	25,000.00	50,000.00	50,000.00	30,000.00	30,000.00
7.	6	EA	Remove Existing Highway Facilities - Remove & Salvage Streetlight Poles & Luminaires	500.00	3,000.00	900.00	5,400.00	600.00	3,600.00
8.	5	EA	Remove Existing Highway Facilities - Remove Streetlight Pull Boxes	100.00	500.00	170.00	850.00	100.00	500.00
9.	744	LF	Remove Existing Highway Facilities - Remove Streetlight Conduit & Conductors	5.00	3,720.00	2.00	1,488.00	4.00	2,976.00
10.	2	EA	Remove Existing Highway Facilities - Remove Fire Hydrants & Assoc. Water Service & Valves	500.00	1,000.00	1,800.00	3,600.00	800.00	1,600.00
11.	3	EA	Remove Existing Highway Facilities - Remove Water Meter Boxes & Assoc. Water Service & Valves	400.00	1,200.00	1,440.00	4,320.00	400.00	1,200.00
12.	117	LF	Remove Underground Utilities - 65" x 40" Arch Culvert	50.00	5,850.00	72.00	8,424.00	50.00	5,850.00
13.	140	LF	Remove Underground Utilities - 8" Sanitary Sewer	30.00	4,200.00	48.00	6,720.00	55.00	7,700.00
14.	385	LF	Remove Underground Utilities - 8" Water	30.00	11,550.00	40.00	15,400.00	50.00	19,250.00
15.	160	LF	Remove Underground Utilities - 12" Storm Drain	30.00	4,800.00	42.00	6,720.00	52.00	8,320.00
16.	1,800	CY	Remove Asphalt Concrete Pavement	30.00	54,000.00	25.00	45,000.00	35.00	63,000.00

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY				ENGINEER'S ESTIMATE		Top Grade Construction		NTK Construction, Inc.	
						50 Contractors Street Livermore CA 94551 Ph: (925) 449-5764 Fax: (925) 449-5875		501 Cesar Chavez St. Ste 123 San Francisco CA 94124 Ph: (415) 643-1900 Fax: (415) 643-1300	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
17.	13,000	SF	Cold Plane & Remove 2" Asphalt Concrete Pavement	1.00	13,000.00	0.50	6,500.00	1.00	13,000.00
18.	1	LS	Clearing & Grubbing	20,000.00	20,000.00	15,000.00	15,000.00	30,000.00	30,000.00
19. (F)	9,600	CY	Roadway Excavation & Disposal	40.00	384,000.00	21.00	201,600.00	53.00	508,800.00
20.	7,125	CY	Class II Aggregate Base	35.00	249,375.00	38.00	270,750.00	46.00	327,750.00
21.	5,480	TON	Asphalt Concrete	60.00	328,800.00	72.00	394,560.00	80.00	438,400.00
22.	511	LF	Asphalt Concrete Dike	10.00	5,110.00	7.00	3,577.00	12.00	6,132.00
23.	3,560	LF	Miscellaneous Concrete Construction - Curb & Gutter	18.00	64,080.00	27.00	96,120.00	30.00	106,800.00
24.	2,380	LF	Miscellaneous Concrete Construction - 8" Island Concrete Curb	10.00	23,800.00	21.00	49,980.00	22.00	52,360.00
25.	1,700	SF	Miscellaneous Concrete Construction - 4-inch Thick Concrete Sidewalk	7.00	11,900.00	9.50	16,150.00	10.00	17,000.00
26.	2,380	SF	Miscellaneous Concrete Construction - Median Pavement	7.00	16,660.00	15.00	35,700.00	14.00	33,320.00
27.	1	EA	Miscellaneous Concrete Construction - Concrete Driveways	3,000.00	3,000.00	7,000.00	7,000.00	8,100.00	8,100.00
28.	1	EA	Miscellaneous Concrete Construction - Curb Ramps	2,500.00	2,500.00	3,200.00	3,200.00	2,500.00	2,500.00
29.	2	EA	Concrete Structures - Storm Water Manhole - Type II (ACPWA Std. Det. SD-401)	7,500.00	15,000.00	21,000.00	42,000.00	12,000.00	24,000.00
30.	1	EA	Concrete Structures - Storm Water Manhole - Type A	3,500.00	3,500.00	4,800.00	4,800.00	3,800.00	3,800.00
31.	11	EA	Concrete Structures - Storm Water Inlet - Type A	2,500.00	27,500.00	2,200.00	24,200.00	6,000.00	66,000.00
32.	2	EA	Concrete Structures - Storm Water Inlet - Type C	2,500.00	5,000.00	2,825.00	5,650.00	5,400.00	10,800.00
33.	2	EA	Concrete Structures - Storm Water Inlet - Modified Type C	2,500.00	5,000.00	3,100.00	6,200.00	6,800.00	13,600.00
34.	1	EA	Concrete Structures - Storm Water Inlet - Area Drain	1,500.00	1,500.00	1,800.00	1,800.00	3,900.00	3,900.00

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY				ENGINEER'S ESTIMATE		Top Grade Construction 50 Contractors Street Livermore CA 94551 Ph: (925) 449-5764 Fax: (925) 449-5875		NTK Construction, Inc. 501 Cesar Chavez St. Ste 123 San Francisco CA 94124 Ph: (415) 643-1900 Fax: (415) 643-1300	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
35.	1	EA	Concrete Structures - CDS Unit	10,000.00	10,000.00	38,000.00	38,000.00	20,000.00	20,000.00
36.	1	EA	Concrete Structures - Storm Drain Headwall	5,000.00	5,000.00	3,700.00	3,700.00	3,200.00	3,200.00
37.	4	EA	Concrete Structures - Sanitary Sewer Manhole (SD-304)	4,500.00	18,000.00	4,000.00	16,000.00	3,800.00	15,200.00
38.	55	CY	Concrete Structures - Open Channel Headwall and Endwall	650.00	35,750.00	1,215.00	66,825.00	1,500.00	82,500.00
39.	1	EA	Concrete Structures - Lateral Pipe Entry - Type I (ACPWA Std. Det. SD-505)	2,500.00	2,500.00	13,000.00	13,000.00	12,500.00	12,500.00
40.	1	EA	Adjust Manhole Frame & Cover to Grade	1,500.00	1,500.00	1,200.00	1,200.00	550.00	550.00
41.	5	EA	Adjust Water Valve Box & Cover to Grade	500.00	2,500.00	840.00	4,200.00	450.00	2,250.00
42.	502	LF	Reinforced Concrete Pipe - 12" Storm Drain CI III	55.00	27,610.00	72.00	36,144.00	206.00	103,412.00
43.	24	LF	Reinforced Concrete Pipe - 12" Storm Drain CI IV	60.00	1,440.00	102.00	2,448.00	206.00	4,944.00
44.	549	LF	Reinforced Concrete Pipe - 18" Storm Drain CI III	65.00	35,685.00	78.00	42,822.00	243.00	133,407.00
45.	7	LF	Reinforced Concrete Pipe - 30" Storm Drain CI III	100.00	700.00	258.00	1,806.00	200.00	1,400.00
46.	666	LF	Reinforced Concrete Pipe - 36" Storm Drain CI III	90.00	59,940.00	144.00	95,904.00	213.00	141,858.00
47.	124	LF	Reinforced Concrete Pipe - 72" Storm Drain CI III	250.00	31,000.00	390.00	48,360.00	806.00	99,944.00
48.	54	LF	Reinforced Concrete Pipe - 54"x88" Storm Drain CI III	350.00	18,900.00	840.00	45,360.00	1,417.00	76,518.00
49.	410	LF	Sanitary Gravity Sewer - 8" SDR 26 PVC	60.00	24,600.00	70.00	28,700.00	213.00	87,330.00
50.	325	LF	Water Main - 8" PVC C900	60.00	19,500.00	67.00	21,775.00	221.00	71,825.00
51.	289	LF	Water Service - 6" PVC C900	50.00	14,450.00	76.00	21,964.00	191.00	55,199.00
52.	2	EA	Water Main-Valve	2,500.00	5,000.00	2,200.00	4,400.00	1,070.00	2,140.00
53.	1	EA	Water Main-Air Release Valve	1,500.00	1,500.00	3,200.00	3,200.00	3,500.00	3,500.00

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY				ENGINEER'S ESTIMATE		Top Grade Construction		NTK Construction, Inc.	
						50 Contractors Street Livermore CA 94551 Ph: (925) 449-5764 Fax: (925) 449-5875		501 Cesar Chavez St. Ste 123 San Francisco CA 94124 Ph: (415) 643-1900 Fax: (415) 643-1300	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
54.	2	EA	Fire Hydrant Assembly	4,500.00	9,000.00	4,100.00	8,200.00	5,000.00	10,000.00
55.	890	LF	6' Chain Link Fence with Slats	20.00	17,800.00	27.00	24,030.00	17.00	15,130.00
56.	1,375	LF	4' Chain Link Fence and Chain Link Gates with Vinyl Coating	10.00	13,750.00	21.00	28,875.00	15.00	20,625.00
57.	90	LF	Metal Beam Guard Rail	65.00	5,850.00	32.00	2,880.00	54.00	4,860.00
58.	2	EA	Metal Beam Guard Rail SRT	4,000.00	8,000.00	2,800.00	5,600.00	4,700.00	9,400.00
59.	1	LS	Airport Access Gate	15,000.00	15,000.00	42,000.00	42,000.00	33,000.00	33,000.00
60.	1	LS	Metal Pipe Golf Course Access Gate	7,000.00	7,000.00	8,000.00	8,000.00	9,600.00	9,600.00
61.	1	LS	City Monument Sign	2,500.00	2,500.00	8,200.00	8,200.00	12,000.00	12,000.00
62.	40	EA	Roadside Signs - Install New Sign and Post	250.00	10,000.00	190.00	7,600.00	185.00	7,400.00
63.	3	EA	Roadside Signs - Relocate Existing Sign to New Post	200.00	600.00	155.00	465.00	150.00	450.00
64.	12	EA	Roadside Signs - Remove and Salvage Existing Sign and Post	150.00	1,800.00	52.00	624.00	50.00	600.00
65.	1	LS	Install Pavement Striping and Markings and Pavement Markers	21,000.00	21,000.00	15,000.00	15,000.00	15,000.00	15,000.00
66.	1	LS	Irrigation System	88,000.00	88,000.00	83,000.00	83,000.00	142,500.00	142,500.00
67.	1	LS	Landscape Soil Preparation	15,000.00	15,000.00	13,800.00	13,800.00	7,500.00	7,500.00
68.	1,030	CY	Import Topsoil	44.00	45,320.00	45.00	46,350.00	32.00	32,960.00
69.	133	EA	Trees - 24" Box	330.00	43,890.00	345.00	45,885.00	220.00	29,260.00
70.	612	EA	Shrubs - 5 gallon	33.00	20,196.00	29.00	17,748.00	16.00	9,792.00
71.	3,100	EA	Shrubs - 1 gallon	11.00	34,100.00	14.00	43,400.00	8.00	24,800.00
72.	26,655	SF	Groundcover, Flats	0.85	22,656.75	0.50	13,327.50	0.40	10,662.00
73.	25,710	SF	Mulch	0.45	11,569.50	0.70	17,997.00	0.30	7,713.00
74.	10,600	SF	Erosion Control Fabric	0.30	3,180.00	0.45	4,770.00	0.40	4,240.00
75.	1	LS	Landscape Maintenance	3,300.00	3,300.00	13,700.00	13,700.00	1,500.00	1,500.00
76.	1	LS	Install Traffic Signal at the Intersection of West A Street & Skywest Drive	125,000.00	125,000.00	180,000.00	180,000.00	140,000.00	140,000.00

(NUMBER OF BIDS RECEIVED - 5)

BID SUMMARY				ENGINEER'S ESTIMATE		Top Grade Construction		NTK Construction, Inc.	
						50 Contractors Street Livermore CA 94551 Ph: (925) 449-5764 Fax: (925) 449-5875		501 Cesar Chavez St. Ste 123 San Francisco CA 94124 Ph: (415) 643-1900 Fax: (415) 643-1300	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
77.	1	LS	Modify Traffic Signal at the Intersection of West A Street & Hesperian Boulevard	67,000.00	67,000.00	145,000.00	145,000.00	70,000.00	70,000.00
78.	1	LS	Install Traffic Signal Interconnect between Skywest Drive & Hesperian Boulevard	18,000.00	18,000.00	7,500.00	7,500.00	7,500.00	7,500.00
79.	37	EA	Install Vehicle Detector Loops at the Intersection of West A Street and Skywest Drive	500.00	18,500.00	445.00	16,465.00	350.00	12,950.00
80.	35	EA	Install Vehicle Detector Loops at the Intersection of West A Street and Hesperian Boulevard	500.00	17,500.00	470.00	16,450.00	350.00	12,250.00
81.	8	EA	35' Electrolier w/8' Arm, & 200W Luminaires w/ PEU Incl. Conduit & Wiring	4,500.00	36,000.00	5,000.00	40,000.00	6,000.00	48,000.00
82.	8	EA	35' Electrolier w/Double 8' Arm, & Two 200W Luminaires w/ PEUs Incl. Conduit & Wiring	5,500.00	44,000.00	6,000.00	48,000.00	7,000.00	56,000.00
83.	5	EA	35' Electrolier w/8' Arm, & 150W Luminaires w/ PEU Incl. Conduit & Wiring	4,500.00	22,500.00	5,000.00	25,000.00	6,000.00	30,000.00
84.	1	LS	ADMINISTRATIVE CHANGE ORDERS	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
TOTAL				2,704,632.25		3,327,673.50		4,271,127.00	

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

me
4/13/06

RESOLUTION APPROVING ADDENDUM NO. 1, AND
AWARDING THE CONTRACT TO RGW CONSTRUCTION,
INC., FOR THE WEST A STREET REALIGNMENT PROJECT
FROM HESPERIAN TO GOLF COURSE ROAD, PROJECT NO.
5185

WHEREAS, on January 24, 2006, the City Council approved the plans and specifications for the West A Street Realignment Project from Hesperian to Golf Course Road, Project No. 5185 and called for bids to be received; and

WHEREAS, on April 4, 2006, five bids were received ranging from \$3,130,955 to \$4,251,847; RGW Construction, Inc., of Livermore, submitted the low bid of \$3,130,955, which is 16 percent above the Engineer's estimate of \$2,700,000; and

WHEREAS, addendum no. 1 was issued to make minor modifications to the plans and specifications in response to plan holder's questions; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that Addendum No. 1 is hereby approved and adopted as part of the plans and specifications for the project.

BE IT FURTHER RESOLVED that RGW Construction, Inc., is hereby awarded the contract for the West A Street Realignment Project from Hesperian to Golf Course Road, Project No. 5185, 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 final proposal of the hereinabove specified contractor, 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 RGW Construction, Inc., in the name of and for and on behalf of the City of Hayward, in an amount not to exceed \$3,130,955, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2006

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

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. 06-

Introduced by Council Member _____

mal
4/13/06

RESOLUTION AMENDING RESOLUTION 05-080, AS AMENDED, THE CAPITAL BUDGET RESOLUTION FOR FISCAL YEAR 2005-06, RELATING TO AN APPROPRIATION OF FUNDS FROM THE STREET SYSTEM IMPROVEMENT FUND, FUND 413 TO THE WEST A STREET REALIGNMENT PROJECT FROM HESPERIAN TO GOLF COURSE ROAD, PROJECT NO. 5185

BE IT RESOLVED by the City Council of the City of Hayward that Resolution No. 05-080, as amended, the Capital Budget Resolution for Fiscal Year 2005-06, is hereby amended by approving an appropriation of \$1,442,000 from the Street System Improvement Fund, Fund 413 to the West A Street Realignment Project from Hesperian to Golf Course Road, Project No. 5185 and transferring \$480,000 from the Gas Tax Fund to the Street System Improvement Fund.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2006

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

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. 06-

Introduced by Council Member _____

me
4/13/06

**RESOLUTION AUTHORIZING AN INCREASE IN
ADDITIONAL PROFESSIONAL SERVICES WITH KIMLEY-
HORN AND ASSOCIATES FOR THE WEST A STREET
REALIGNMENT PROJECT FROM HESPERIAN TO GOLF
COURSE ROAD, PROJECT NO. 5185**

WHEREAS, the original professional services agreement with Kimley-Horn and Associates for the West A Street Realignment Project from Hesperian to Golf Course Road, Project No. 5185 was for \$320,000, of which \$46,200 was for additional services; and

WHEREAS, during the design of the project numerous changes were necessary that required modification to the consultant's scope of work and staff is recommending an increase of \$20,000 in additional services.

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Hayward hereby authorizes an increase of \$20,000 to the additional services portion of the professional services agreement with Kimley-Horn for a not-to-exceed amount of \$340,000.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2006

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