



CITY OF
HAYWARD
HEART OF THE BAY

3

DATE: September 15, 2009
TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Highland 1000 Reservoir Replacement: Approval of Addenda Nos. 1 and 2, and Award of Contract, and Approval of Contingent Bid Items

RECOMMENDATION

That Council adopts the attached resolution:

1. Approving Addenda Nos. 1 and 2, providing minor revision to the Plans and Specifications;
2. Awarding contract to C. Overaa & Co., in the amount of \$3,121,000; and
3. Approving Contingent Bid Items in the amount of \$91,000

BACKGROUND

On July 28, 2009, Council approved the plans and specifications for the Highland 1000 Reservoir Replacement project and called for bids to be received on August 25, 2009. During the bidding period, staff learned that bids for three other similar storage tank construction projects were being opened on the same date. In order to allow prospective contractors time to prepare bids and to maximize the number of bids submitted for this project, the date for the bid opening was postponed to August 27, 2009. Addenda Nos. 1 and 2 were issued to revise the call for bids date and to make other minor revisions to the plans and specifications.

The Highland 1000 Reservoir has a relatively large service area with an existing capacity of 1 Million Gallons (MG). The lower 750 Highland and the upper 1285 Highland Reservoirs each have a higher storage capacity. The existing Highland 1000 Reservoir's 1 Million Gallon (MG) capacity has been determined to be insufficient. This project will replace the existing 1 MG welded steel reservoir with a post-tensioned 2.18 MG concrete reservoir. The increased storage capacity will provide sufficient water to meet operational, fire and emergency demands in the Highland 1000 service area. The new concrete reservoir will have an inside diameter of 88 feet and a height of 48 feet; 15 feet of which will be buried below ground. The final tank elevation will be only 1 foot higher than the existing structure, creating less impact on the neighborhood. Along with the construction of the concrete tank, this project will include installation of new piping, valves and vaults, as well as landscaping, which will improve the scenic view of the site.

When the existing reservoir was built in 1967, oil sand was used as the base layer to prevent corrosion of the steel tank's bottom plate. This base layer, along with another 15 feet of soil, has to be removed in order to construct the new tank. Depending on the level of hydrocarbon, the oil sand maybe considered hazardous material. Preliminary sample analysis, using a horizontal drilling method during the design phase, has initially determined the soil to be a Class II material. Although Class II material is not considered to be hazardous, it must be disposed of at a designated approved landfill. Despite these preliminary sampling results, its composition will not be certain until direct testing of the soil can be done after the tank is demolished. As a result, Contingent Bid items were included in the contract for the cost of handling the soil, depending on its classification. Contingent Bid items were also included in the contract to cover possible excavation and shoring work that may be needed at the base of the new reservoir construction. The Contingent Bid item price is not part of the contract amount; however, it needs to be included in the project cost in the event the work becomes necessary during construction.

The City prepared a Negative Declaration and Initial Study Checklist, which concluded that the project would not have a significant negative impact on the environment, according to the California Environmental Quality Act (CEQA), and State and City implementing guidelines.

On June 11, 2009, a Notice of Intent to Adopt Negative Declaration was published in *The Daily Review*, and property owners and occupants within 300 feet of the project boundaries were notified. Copies of the Negative Declaration and Initial Study Checklist were posted for public review for 20 days, from June 11 to July 1, 2009, in accordance with CEQA. No correspondence was received related to such notice during this period.

It was determined that the proposed project would not significantly impact the environment. On July 28, the City Council adopted the Negative Declaration for this project.

DISCUSSION

Due to the type of project and to increase the potential for lower bids, the plans and specifications were prepared to allow for two different bid alternatives. Alternative I, was for an ANSI/AWWA D110 type reservoir, which is a strand-wrapped prestressed concrete tank; while Alternative II, was for an ANSI/AWWA D115 type reservoir, which is a post-tensioned concrete tank with circumferential tendons. The contractors could bid on either or both alternatives. There are no substantial functional differences between the two alternatives. Therefore, the contract documents call for award to the lowest responsible bidder, regardless of the selected alternative.

On August 27, 2009, 11 bids were received from 8 contractors. Six bids were submitted for Alternative I and 5 bids were submitted for Alternative II. C. Overaa & Co. submitted the low bid in the amount of \$3,121,000 for Alternative II, which is approximately 26 percent below the Engineer's Estimate of \$4,200,000. Spiess Construction Co. Inc. submitted the second lowest bid in the amount of \$3,212,600 for Alternative II. The bids ranged from \$3,121,000 to \$5,272,000. Pacific Mechanical submitted the low bid for Alternative I in the amount of \$3,484,000. However, Pacific Mechanical later asked to withdraw its bid, stating that it had intended to bid on Alternative

II, not Alternative I. The next lowest bid for Alternative I was Spiess Construction Co. Inc., in the amount of \$4,044,800.

All bid documents and licenses are in order. Staff recommends award of contract to the low bidder, C. Overaa & Co., in the amount of \$3,121,000, for Alternative II, an ANSI/AWWA D115 type reservoir, which is a post-tensioned concrete tank with circumferential tendons.

In the event that Contingent Bid Items are necessary during construction, staff recommends approving an additional amount of \$91,000 to the award encumbrance, bringing it to a total of \$3,212,000.

FISCAL AND ECONOMIC IMPACT

The estimated project costs are as follows:

Design and Construction Administration Services – Consultant	\$400,000
Design Administration – City Staff	100,000
Construction Contract	3,121,000
Construction Contract – Contingent Bid Items	91,000
Inspection and Testing	150,000
Total:	<hr/> \$ 3,862,000

The FY 2009 Capital Improvement Program (CIP) includes \$4,122,000 for the Highland 1000 Reservoir Replacement Project in the Water System Replacement Fund.

PUBLIC CONTACT

During design phase, staff held an informational meeting for the residents and property owners that may potentially be impacted by this project. This meeting was held at Stonebrae Elementary School on May 28, 2009. Ten local residents attended the meeting. Staff discussed the project and explained the need for soil off-haul and partial return to the site. None objected to the project and all of their questions were satisfactorily answered by staff. To limit the impact on the public, no contractor parking will be allowed on La Mesa Drive, and working hours will be limited to the hours between 7:30am and 5:00pm during weekdays. Any deviation from these working hours will require advance notice to the residents. In addition, information will be provided to all affected residents and property owners during construction to inform them of the work progress, potential impacts, construction schedule, and City contact for additional information.

SCHEDULE

The estimated schedule for this project is summarized as follows:

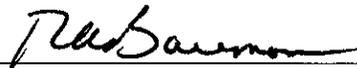
Award Construction Contract	September 15, 2009
Begin Construction	October 5, 2009
End Construction	July 2010

Prepared by:



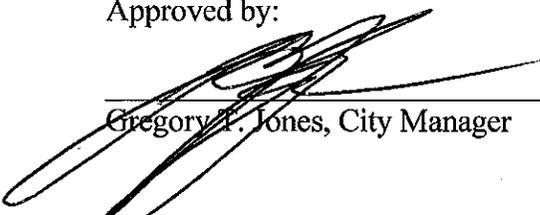
Alex Ameri, Deputy Director of Public Works

Recommended by:



Robert A. Bauman, Director of Public Works

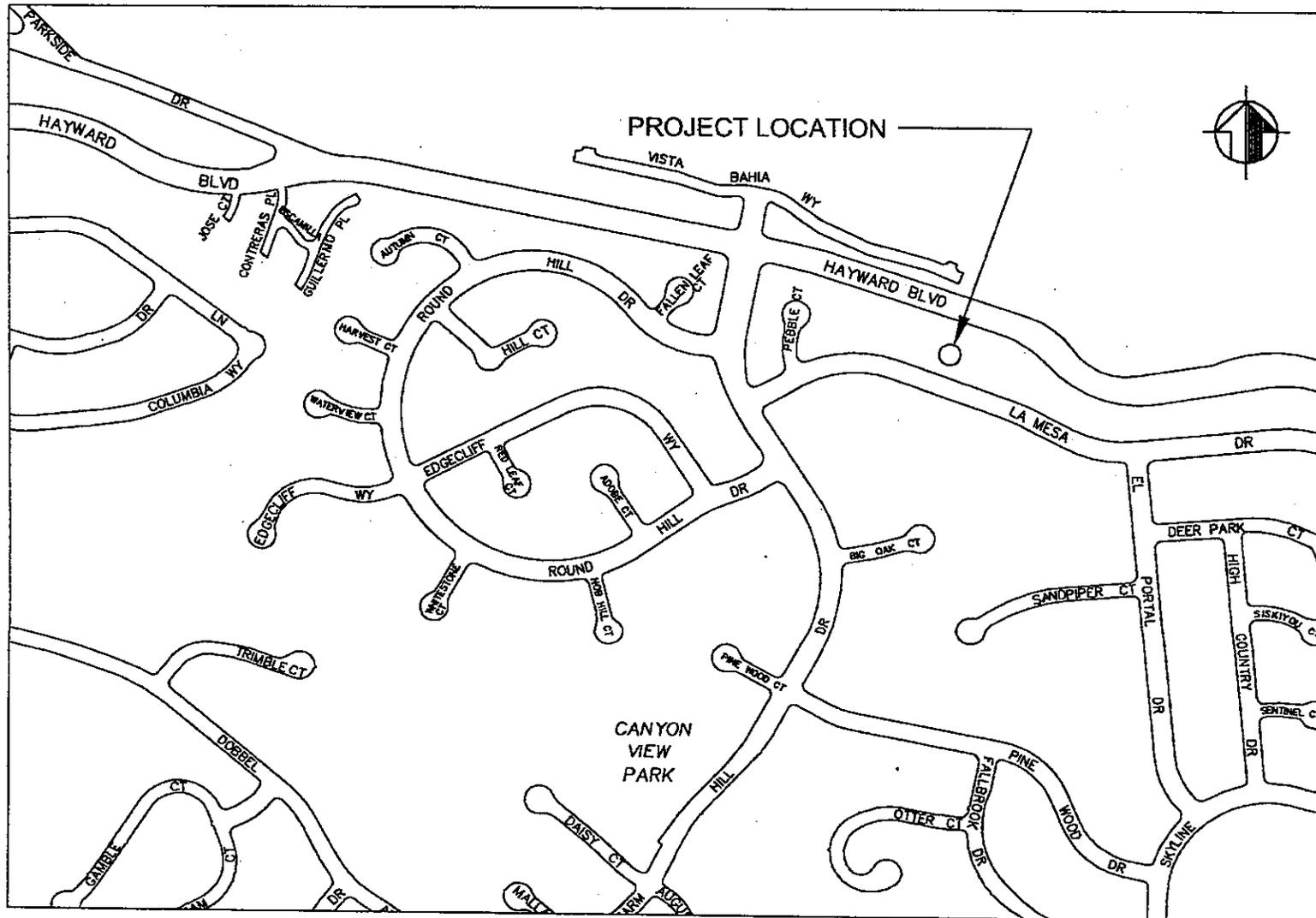
Approved by:



Gregory T. Jones, City Manager

Attachment: Exhibit A: Project Location Map
Exhibit B: Bid Summary
Draft Resolution

EXHIBIT A



HIGHLAND 1000 RESERVOIR REPLACEMENT-PROJECT NO. 7165
LOCATION MAP

CITY OF HAYWARD
 CONSTRUCTION OF HIGHLAND 1000 RESERVOIR REPLACEMENT
 PROJECT NO. 623-7165
 BIDS OPENED: AUGUST 27, 2009
 (NUMBER OF CONTRACTORS SUBMITTED BIDS - 8)
 (NUMBER OF BIDS RECEIVED - 11)

BID SUMMARY				ENGINEER'S ESTIMATE		C. Overaa & Company 200 Parr Blvd Richmond, CA 94801 (510) 234-0926 (510) 237-2435 Fax		Spiess Construction Co., Inc. PO Box 2849 Santa Maria, CA 93457 (805) 937-5859 (805) 934-4432 Fax	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	1	LS	MOBILIZATION AND DEMOBILIZATION	167,000.00	167,000.00	100,000.00	100,000.00	46,000.00	46,000.00
2.	1	LS	SHEETING, SHORING, AND BRACING FOR RESERVOIR CONSTRUCTION	342,000.00	342,000.00	200,000.00	200,000.00	341,000.00	341,000.00
3.	1	LS	SHEETING, SHORING, AND BRACING OF PIPELINE TRENCHES AND VAULTS	81,000.00	81,000.00	20,000.00	20,000.00	30,000.00	30,000.00
4.	1	LS	DEMOLITION OF EXISTING HIGHLAND 1000 RESERVOIR	103,500.00	103,500.00	40,000.00	40,000.00	71,400.00	71,400.00
5A.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D110 TYPE I)	3,204,000.00	3,204,000.00	0.00	0.00	3,323,700.00	3,323,700.00
5B.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D115)	3,087,000.00	3,087,000.00	2,539,000.00	2,539,000.00	2,491,500.00	2,491,500.00
6.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL OF IMPACTED EXCAVATED MATERIAL AT A CLASS II LANDFILL	77.00	23,100.00	40.00	12,000.00	69.00	20,700.00
7.	1	LS	BUILDERS RISK INSURANCE	77,000.00	77,000.00	10,000.00	10,000.00	12,000.00	12,000.00
8.	1	LS	ADMINISTRATIVE CHANGE ORDERS	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
			Total Base Bid I (ANSI/AWWA D110 Type I Reservoir) Items 1 through 4, 5a, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,197,600.00				4,044,800.00
			Total Base Bid II (ANSI/AWWA D115 Reservoir) Items 1 through 4, 5b, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,080,600.00		3,121,000.00		3,212,600.00

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ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
CONTINGENT BID ITEMS									
ITEMS 9 THROUGH 13 ARE CONTINGENT ITEMS AND MAY OR MAY NOT BE NECESSARY, DEPENDING ON FIELD CONDITIONS. THE CONTINGENT WORK SHALL COMMENCE ONLY WITH THE APPROVAL OF THE ENGINEER. THE AMOUNT BID FOR THE CONTINGENT ITEMS SHALL NOT BE INCLUDED IN THE TOTAL BASE BID PRICE.									
9.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL AT A CLASS III LANDFILL.	60.00	18,000.00	50.00	15,000.00	95.00	28,500.00
10.	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	45.00	22,500.00	50.00	25,000.00	42.00	21,000.00
11.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 10.	12,000.00	12,000.00	13,000.00	13,000.00	11,000.00	11,000.00
12	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	55.00	27,500.00	50.00	25,000.00	53.00	26,500.00
13.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 12.	8,000.00	8,000.00	13,000.00	13,000.00	6,000.00	6,000.00

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BID SUMMARY				ENGINEER'S ESTIMATE		Tucker Engineering 761 University Ave. Suite A Los Gatos, CA 95032 (408) 395-0802 (408) 395-0808 Fax		Ghilotti Construction Co. Inc. 246 Ghilotti Avenue Santa Rosa, CA 95407 (707) 585-1221 (707) 585-1601 Fax	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	1	LS	MOBILIZATION AND DEMOBILIZATION	167,000.00	167,000.00	152,186.00	152,186.00	150,000.00	150,000.00
2.	1	LS	SHEETING, SHORING, AND BRACING FOR RESERVOIR CONSTRUCTION	342,000.00	342,000.00	270,000.00	270,000.00	300,000.00	300,000.00
3.	1	LS	SHEETING, SHORING, AND BRACING OF PIPELINE TRENCHES AND VAULTS	81,000.00	81,000.00	20,000.00	20,000.00	3,000.00	3,000.00
4.	1	LS	DEMOLITION OF EXISTING HIGHLAND 1000 RESERVOIR	103,500.00	103,500.00	60,000.00	60,000.00	50,000.00	50,000.00
5A.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D110 TYPE I)	3,204,000.00	3,204,000.00	3,339,507.00	3,339,507.00	0.00	0.00
5B.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D115)	3,087,000.00	3,087,000.00	2,541,532.00	2,541,532.00	2,647,000.00	2,647,000.00
6.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL OF IMPACTED EXCAVATED MATERIAL AT A CLASS II LANDFILL	77.00	23,100.00	53.32	15,996.00	50.00	15,000.00
7.	1	LS	BUILDERS RISK INSURANCE	77,000.00	77,000.00	50,000.00	50,000.00	7,000.00	7,000.00
8.	1	LS	ADMINISTRATIVE CHANGE ORDERS	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
			Total Base Bid I (ANSI/AWWA D110 Type I Reservoir) Items 1 through 4, 5a, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,197,600.00		4,107,689.00		
			Total Base Bid II (ANSI/AWWA D115 Reservoir) Items 1 through 4, 5b, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,080,600.00		3,309,714.00		3,372,000.00

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9.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL AT A CLASS III LANDFILL.	60.00	18,000.00	51.00	15,300.00	100.00	30,000.00
10.	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	45.00	22,500.00	30.00	15,000.00	40.00	20,000.00
11.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 10.	12,000.00	12,000.00	10,000.00	10,000.00	50,000.00	50,000.00
12	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	55.00	27,500.00	30.00	15,000.00	50.00	25,000.00
13.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 12.	8,000.00	8,000.00	10,000.00	10,000.00	2,000.00	2,000.00

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***BID VOIDED -
 CONTRACTOR WITHDREW BID**

BID SUMMARY				ENGINEER'S ESTIMATE		*Pacific Mechanical Corp. 2501 Annalisa Drive Concord, CA 94520 (925) 827-4940 (925) 827-0519 Fax		Proven Management, Inc. 712 Sansome Street San Francisco, CA 94111 (415) 421-9500 (415) 421-9600 Fax	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	1	LS	MOBILIZATION AND DEMOBILIZATION	167,000.00	167,000.00	211,000.00	211,000.00	175,000.00	175,000.00
2.	1	LS	SHEETING, SHORING, AND BRACING FOR RESERVOIR CONSTRUCTION	342,000.00	342,000.00	250,000.00	250,000.00	400,000.00	400,000.00
3.	1	LS	SHEETING, SHORING, AND BRACING OF PIPELINE TRENCHES AND VAULTS	81,000.00	81,000.00	100,000.00	100,000.00	110,000.00	110,000.00
4.	1	LS	DEMOLITION OF EXISTING HIGHLAND 1000 RESERVOIR	103,500.00	103,500.00	30,000.00	30,000.00	300,000.00	300,000.00
5A.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D110 TYPE I)	3,204,000.00	3,204,000.00	2,668,000.00	2,668,000.00	4,050,000.00	4,050,000.00
5B.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D115)	3,087,000.00	3,087,000.00	3,000,000.00	0.00	3,000,000.00	3,000,000.00
6.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL OF IMPACTED EXCAVATED MATERIAL AT A CLASS II LANDFILL	77.00	23,100.00	75.00	22,500.00	90.00	27,000.00
7.	1	LS	BUILDERS RISK INSURANCE	77,000.00	77,000.00	2,500.00	2,500.00	10,000.00	10,000.00
8.	1	LS	ADMINISTRATIVE CHANGE ORDERS	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
			Total Base Bid I (ANSI/AWWA D110 Type I Reservoir) Items 1 through 4, 5a, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,197,600.00		3,484,000.00		5,272,000.00
			Total Base Bid II (ANSI/AWWA D115 Reservoir) Items 1 through 4, 5b, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,080,600.00				4,222,000.00

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 CONTRACTOR WITHDREW BID**

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9.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL AT A CLASS III LANDFILL.	60.00	18,000.00	110.00	33,000.00	50.00	15,000.00
10.	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	45.00	22,500.00	100.00	50,000.00	30.00	15,000.00
11.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 10.	12,000.00	12,000.00	10,000.00	10,000.00	51,000.00	51,000.00
12	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	55.00	27,500.00	100.00	50,000.00	30.00	15,000.00
13.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 12.	8,000.00	8,000.00	10,000.00	10,000.00	15,000.00	15,000.00

VOIDED

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BID SUMMARY				ENGINEER'S ESTIMATE		JMB Construction 132 South Maple Ave South San Francisco, CA 94080 (650) 267-5300 (650) 267-5301 Fax		Mountain Cascade 555 Exchange Ct Livermore, CA 945502400 (925) 373-8370 (925) 373-0940 Fax	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1.	1	LS	MOBILIZATION AND DEMOBILIZATION	167,000.00	167,000.00	200,000.00	200,000.00	200,000.00	200,000.00
2.	1	LS	SHEETING, SHORING, AND BRACING FOR RESERVOIR CONSTRUCTION	342,000.00	342,000.00	300,000.00	300,000.00	300,000.00	300,000.00
3.	1	LS	SHEETING, SHORING, AND BRACING OF PIPELINE TRENCHES AND VAULTS	81,000.00	81,000.00	20,000.00	20,000.00	10,000.00	10,000.00
4.	1	LS	DEMOLITION OF EXISTING HIGHLAND 1000 RESERVOIR	103,500.00	103,500.00	50,000.00	50,000.00	75,000.00	75,000.00
5A.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D110 TYPE I)	3,204,000.00	3,204,000.00	3,508,000.00	3,508,000.00	3,645,000.00	3,645,000.00
5B.	1	LS	NEW HIGHLAND 1000 RESERVOIR (ANSI/AWWA D115)	3,087,000.00	3,087,000.00	0.00	0.00	0.00	0.00
6.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL OF IMPACTED EXCAVATED MATERIAL AT A CLASS II LANDFILL	77.00	23,100.00	47.00	14,100.00	30.00	9,000.00
7.	1	LS	BUILDERS RISK INSURANCE	77,000.00	77,000.00	2,500.00	2,500.00	10,000.00	10,000.00
8.	1	LS	ADMINISTRATIVE CHANGE ORDERS	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
			Total Base Bid I (ANSI/AWWA D110 Type I Reservoir) Items 1 through 4, 5a, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,197,600.00		4,294,600.00		4,449,000.00
			Total Base Bid II (ANSI/AWWA D115 Reservoir) Items 1 through 4, 5b, 6 through 8 inclusive and all work incidental thereto and connected therewith.		4,080,600.00				

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 (NUMBER OF CONTRACTORS SUBMITTED BIDS - 8)
 (NUMBER OF BIDS RECEIVED - 11)

BID SUMMARY				ENGINEER'S ESTIMATE		JMB Construction 132 South Maple Ave South San Francisco, CA 94080 (650) 267-5300 (650) 267-5301 Fax		Mountain Cascade 555 Exchange Ct Livermore, CA 945502400 (925) 373-8370 (925) 373-0940 Fax	
ITEM	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
CONTINGENT BID ITEMS									
ITEMS 9 THROUGH 13 ARE CONTINGENT ITEMS AND MAY OR MAY NOT BE NECESSARY, DEPENDING ON FIELD CONDITIONS. THE CONTINGENT WORK SHALL COMMENCE ONLY WITH THE APPROVAL OF THE ENGINEER. THE AMOUNT BID FOR THE CONTINGENT ITEMS SHALL NOT BE INCLUDED IN THE TOTAL BASE BID PRICE.									
9.	300	TN	EXCAVATION, LOADING, HAULING, AND LEGAL DISPOSAL AT A CLASS III LANDFILL.	60.00	18,000.00	33.00	9,900.00	75.00	22,500.00
10.	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	45.00	22,500.00	80.00	40,000.00	120.00	60,000.00
11.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED EXCAVATION ASSOCIATED WITH RESERVOIR CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 10.	12,000.00	12,000.00	18,000.00	18,000.00	30,000.00	30,000.00
12	500	CY	OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL, COMPLETE AS SHOWN AND SPECIFIED.	55.00	27,500.00	90.00	45,000.00	100.00	50,000.00
13.	1	LS	SHEETING, SHORING, AND BRACING FOR OWNER-ORDERED OVER EXCAVATION ASSOCIATED WITH PIPELINE AND VAULT CONSTRUCTION IN AREAS OF UNSUITABLE MATERIAL. PLEASE REFER TO CONTINGENT BID ITEM NO. 12.	8,000.00	8,000.00	15,000.00	15,000.00	1,000.00	1,000.00

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. 09-_____

Introduced by Council Member _____

mal
9/14/09

RESOLUTION APPROVING ADDENDA NOS. 1 AND 2,
AWARDING THE CONTRACT TO OVERAA & CO., AND
APPROVING CONTINGENT BID ITEMS FOR THE
HIGHLAND 1000 RESERVOIR REPLACEMENT PROJECT,
PROJECT NO. 7165

WHEREAS, by resolution on July 28, 2009, the City Council approved the plans and specifications for the Highland 1000 Reservoir Replacement Project, Project No. 7165, and called for bids to be received on August 25, 2009; and

WHEREAS, after Council's approval, the advertisement for bids and bid opening were postponed to August 27, 2009, in order to maximize number of bids for the project; and

WHEREAS, on August 27, 2009, eleven bids were received ranging from \$3,121,000 to \$5,272,000; Overaa & Co. of Richmond submitted the low bid in the amount of \$3,121,000, which is 26 percent below the Engineer's Estimate of \$4,200,000; and

WHEREAS, Addenda Nos. 1 and 2 were issued to provide minor revisions to the plans and specifications; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that Addenda Nos. 1 and 2 are hereby approved and adopted as part of the plans and specifications for the project.

BE IT FURTHER RESOLVED that the City Council of the City of Hayward hereby authorizes an additional amount of \$91,000 for the Contingent Bid items of work that maybe necessary during construction.

BE IT FURTHER RESOLVED that Overaa & Co. is hereby awarded the contract for the Highland 1000 Reservoir Replacement Project, Project No. 7165, 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 bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to negotiate and execute an agreement with Overaa & Co., in the name of and for and on behalf of the City of Hayward, in an amount not to exceed \$3,212,000, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2009

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward