

OTAY WATER DISTRICT
ENGINEERING, OPERATIONS & WATER RESOURCES COMMITTEE MEETING
and
SPECIAL MEETING OF THE BOARD OF DIRECTORS

2554 SWEETWATER SPRINGS BOULEVARD
SPRING VALLEY, CALIFORNIA
Board Room

Tuesday
May 26, 2009
11:30 A.M.

This is a District Committee meeting. This meeting is being posted as a special meeting in order to comply with the Brown Act (Government Code Section §54954.2) in the event that a quorum of the Board is present. Items will be deliberated, however, no formal board actions will be taken at this meeting. The committee makes recommendations to the full board for its consideration and formal action.

AGENDA

1. ROLL CALL
2. PUBLIC PARTICIPATION – OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO SPEAK TO THE BOARD ON ANY SUBJECT MATTER WITHIN THE BOARD'S JURISDICTION BUT NOT AN ITEM ON TODAY'S AGENDA

INFORMATION / ACTION ITEMS

3. ADOPT RESOLUTION NO. 4135 APPROVING THE ANNEXATION TO OTAY WATER DISTRICT'S IMPROVEMENT DISTRICT NO. 18 OF THOSE LANDS DESCRIBED AS "KHAZIN SEWER ANNEXATION" (APN No. 517-111-47-00) (CHARLES) [5 minutes]
4. APPROVE A CONSTRUCTION CONTRACT TO CCL CONTRACTING, INC. FOR THE JAMACHA ROAD 36-INCH POTABLE WATER PIPELINE AND 12-INCH POTABLE WATER PIPELINE REPLACEMENT PROJECT IN AN AMOUNT NOT-TO-EXCEED \$16,189,243 (KENNEDY) [5 minutes]
5. ADJOURNMENT

BOARD MEMBERS ATTENDING:

Gary Croucher, Chair
Larry Breitfelder

All items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

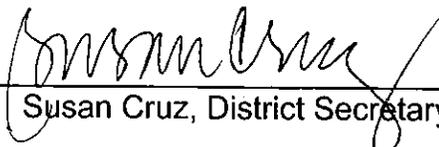
The Agenda, and any attachments containing written information, are available at the District's website at www.otaywater.gov. Written changes to any items to be considered at the open meeting, or to any attachments, will be posted on the District's website. Copies of the Agenda and all attachments are also available through the District Secretary by contacting her at (619) 670-2280.

If you have any disability that would require accommodation in order to enable you to participate in this meeting, please call the District Secretary at 670-2280 at least 24 hours prior to the meeting.

Certification of Posting

I certify that on May 22, 2009 I posted a copy of the foregoing agenda near the regular meeting place of the Board of Directors of Otay Water District, said time being at least 24 hours in advance of the meeting of the Board of Directors (Government Code Section §54954.2).

Executed at Spring Valley, California on May 22, 2009.



Susan Cruz, District Secretary



AGENDA ITEM 3

STAFF REPORT

TYPE MEETING:	Regular Board	MEETING DATE:	June 3, 2009
SUBMITTED BY:	David Charles <i>DC</i> Public Services Manager	FILE NO:	0210- DIV. NO. 5 20.307
APPROVED BY: (Chief)	Rod Posada <i>RP</i> Chief, Engineering		
APPROVED BY: (Asst. GM):	Manny Magaña <i>MM</i> Assistant General Manager, Engineering & Operations		
SUBJECT:	Khazin Sewer Annexation to ID 18		

GENERAL MANAGER'S RECOMMENDATION:

Adopt Resolution No. 4135, the annexation of the property owned by Azmi Khazin to Improvement District No. 18.

COMMITTEE ACTION:

Please see Attachment A.

PURPOSE:

The purpose of the proposed annexation is to provide sewer service to a parcel located at 1964 Hidden Mesa Road, El Cajon, California. (APN 517-111-47-00).

ANALYSIS:

A written request and Petition signed by Azmi Khazin, has been received for annexation of APN 517-111-47-00, located at 1964 Hidden Mesa Road, in the City of El Cajon and County of San Diego, for sewer service. The total acreage to be annexed is 0.73 acres. The property is within the sphere of Otay Water District and will be part of Improvement District 18 after the Board of Directors approves this request.

FISCAL IMPACT:



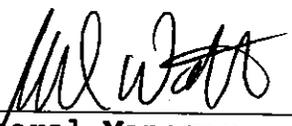
The property owners will be charged \$10 per year for availability fees.

STRATEGIC GOAL:

Provide enhanced sewer service to meet customer needs.

LEGAL IMPACT:

No legal impact.



General Manager

Attachment A - Committee Action Statement
Attachment B - Resolution No. 4135



ATTACHMENT A

SUBJECT/PROJECT:

Khazin Sewer Annexation to ID 18

COMMITTEE ACTION:

The Engineering, Operations, and Water Resources Committee reviewed this item at a meeting held on May 26, 2009 and supported presentation to the full Board.

RESOLUTION NO. 4135

A RESOLUTION OF THE BOARD OF DIRECTORS OF OTAY WATER DISTRICT APPROVING THE ANNEXATION TO OTAY WATER DISTRICT IMPROVEMENT DISTRICT NO. 18 OF THOSE LANDS DESCRIBED AS "KHAZIN SEWER ANNEXATION" (FILE NO. 0210-20.307/DIV. 5)

WHEREAS, a letter has been submitted by Azmi Khazin, the owner and party that has an interest in the land described in Exhibit "A," attached hereto, for annexation of said land to Otay Water District Improvement District No. 18 pursuant to California Water Code Section 72670 et seq.; and

WHEREAS, pursuant to Section 72680.1 of said Water Code, the Board of Directors may proceed and act thereon without notice and hearing.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE OTAY WATER DISTRICT FINDS, RESOLVES, ORDERS AND DETERMINES as follows:

1. A depiction of the area proposed to be annexed, and the boundaries of ID 18 following the annexation, is set forth on a map filed with the Secretary of the District, which map shall govern for all details as to the area proposed to be annexed.

2. The purpose of the proposed annexation is to make sewer service available to the area to be annexed, which availability constitutes a benefit to said area.

3. The Board finds and determines that the area proposed to be annexed to ID 18 will be benefited by such annexation and that the property currently within ID 18 will also be benefited and not injured by such annexation because after the annexation a larger tax base will be available to finance the sewer facilities and improvements of ID 18.

4. The Board of Directors hereby declares that the annexation of said property is subject to the owners complying with the following terms and conditions:

(a) The petitioners for said annexation shall pay to Otay Water District the following:

- (1) Standard processing fee in the amount of \$707.00;
- (2) State Board of Equalization filing fees in the amount of \$300;
- (3) A sewer annexation fee of \$5,476 per EDU to be collected at the time of connection to the Otay Water District sewer system;
- (4) Yearly assessment fees will be collected through the County Tax Assessor's office in the amount of \$10 for APN 517-111-47-00;
- (5) In the event that water service is to be provided, Petitioners shall pay the then applicable annexation fees per EDU at the time the meter is purchased; and
- (6) Payment by the owners of APN 517-111-47-00 of all other applicable local or state agency fees or charges.

(b) The property to be annexed shall be subject to taxation after annexation thereof for the purposes of the improvement district, including the payment of principal and interest on bonds and other obligations of the improvement district, authorized and outstanding at the time of annexation,

the same as if the annexed property had always been a part of the improvement district.

5. The Board hereby declares the property described in Exhibit "A" shall be considered annexed to ID 18 upon passage of this Resolution.

6. The Board of Directors further finds and determines that there are no exchanges of property tax revenues to be made pursuant to California Revenue and Taxation Code Section 95 et seq., as a result of such annexation.

7. The annexation of APN 517-111-47-00 to the District is hereby designated as the "KHAZIN SEWER ANNEXATION."

8. Pursuant to Section 572029(c) of the Government Code, the effective date of the KHAZIN SEWER ANNEXATION shall be the date this Resolution is adopted by the Board of Directors of the Otay Water District.

9. The General Manager of the District and the Secretary of the District, or their respective designees, are hereby ordered to take all actions required to complete this annexation.

PASSED, APPROVED AND ADOPTED by the Board of Directors of the Otay Water District at a regular meeting held this 3rd day of June, 2009.

President

ATTEST:

District Secretary

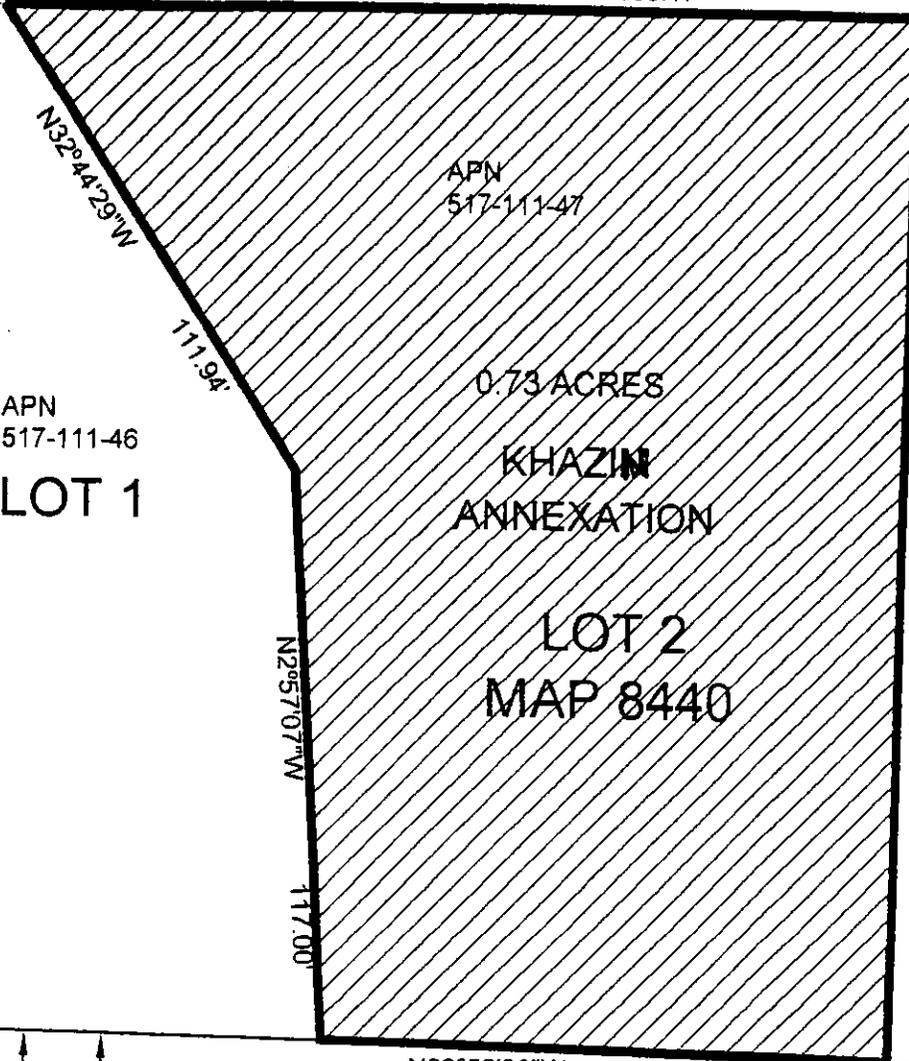
Khazin Annexation
(APN 517-111-47)

LOT 2 OF VISTA JAMACHA NO. 3, UNIT NO.1, ACCORDING TO MAP
THEREOF NO. 8440 AS FILED DECEMBER 16, 1976 IN THE OFFICE OF THE
COUNTY RECORDER, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA.



N89°52'30"W

189.17'



APN
517-111-47

APN
517-111-48

LOT 3

1"=40'

APN
517-111-46

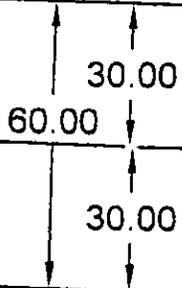
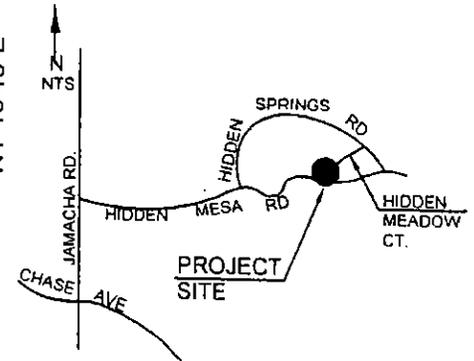
LOT 1

0.73 ACRES

KHAZIM
ANNEXATION

LOT 2
MAP 8440

VICINITY MAP
THOMAS BROS. 1272-C1



N89°52'30"W

118.00'

HIDDEN MESA ROAD



E.O. Brisendine
4/29/09

OTAY WATER DISTRICT

LOT 2 OF VISTA JAMACHA NO.3 MAP NO 8440
POR. OF SEC19, T16S, R1E S.B.B.M.

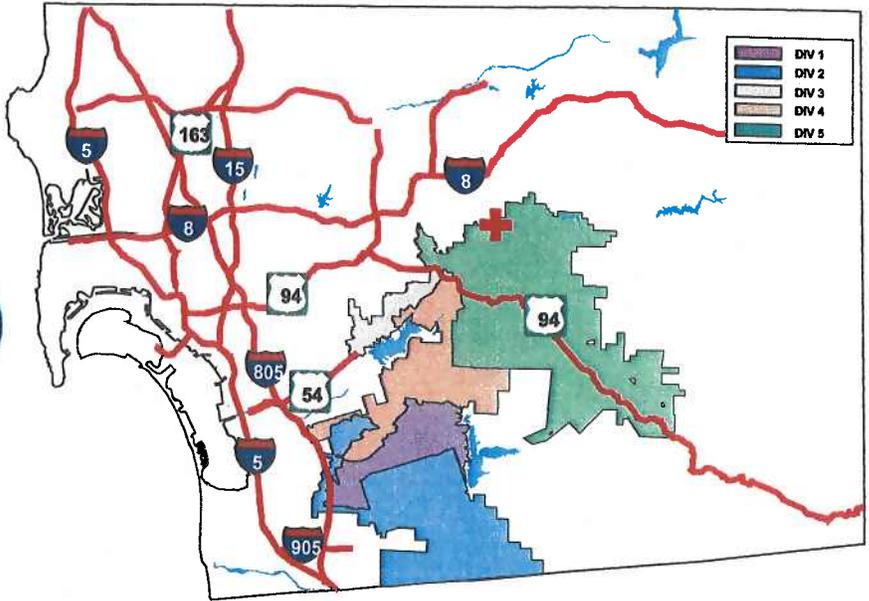
			RECORDERS F/P _____	COORDINATES
			RECORDING DATE _____	MAP NO. _____
			OTAY W O DEED NO _____	SCALE: 1"=40'
			IMP DIST NO _____	DATE: _____
REV	DATE	DESCRIPTION		DRAWN BY: SPR
				W.O. NO.: _____

KHAZIN SEWER ANNEXATION TO ID-18

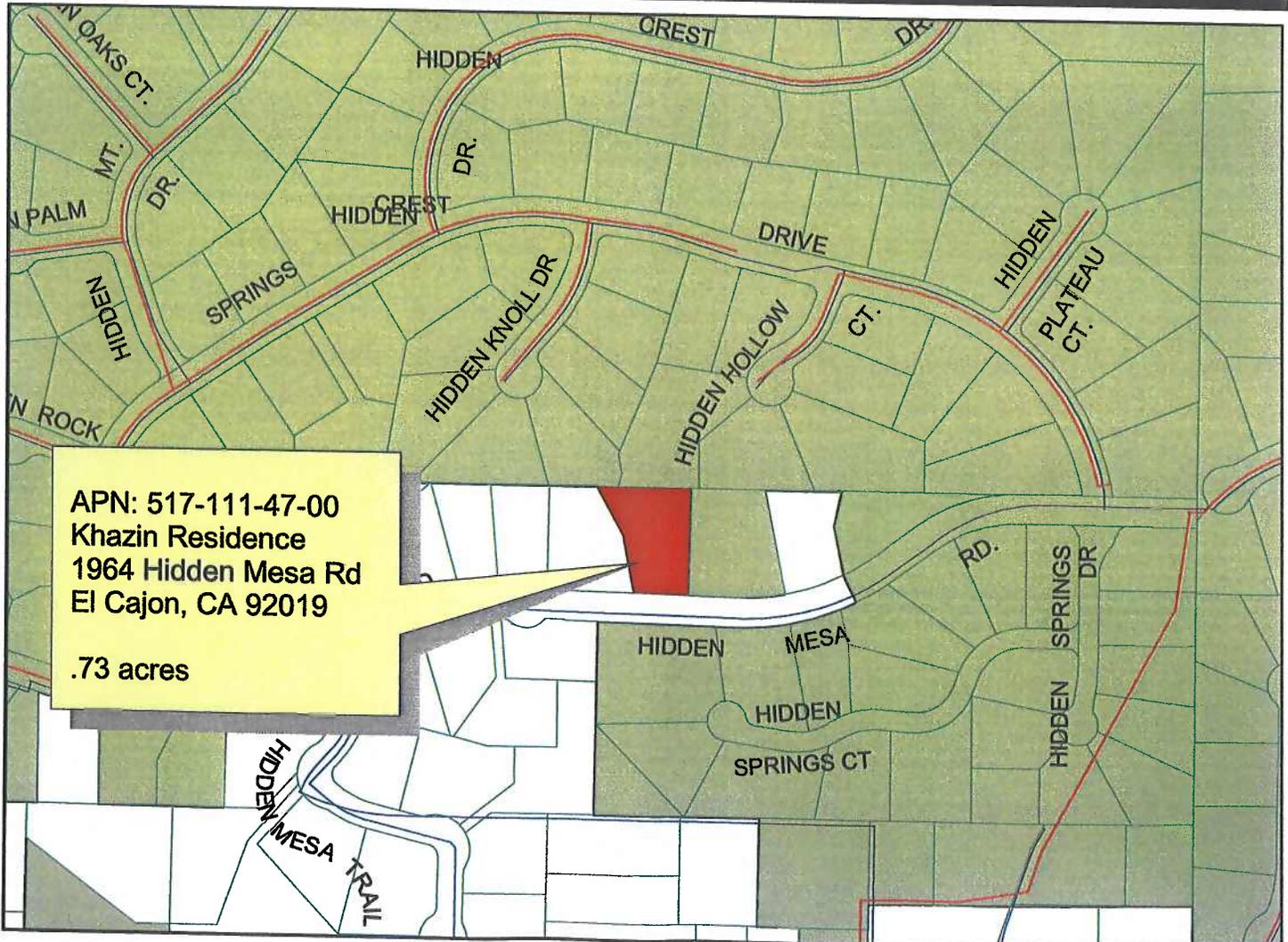
LOCATION MAP

1964 Hidden Mesa Rd
El Cajon, CA 92019
APN: 517-111-47-00

File No.: 0210-20.307
District Ref No.: Anx-09-001
Sewer I.D.: 18
DIR.DIV.: 5



VICINITY MAP



 APN: 517-111-47-00

AGENDA ITEM 4



STAFF REPORT

TYPE MEETING:	Regular Board	MEETING DATE:	June 3, 2009
SUBMITTED BY:	Bob Kennedy <i>BK</i> Associate Civil Engineer	PROJECT:	P2009-001103 DIV. NO. 5 P2038-001103
	Ron Ripperger <i>mr</i> Engineering Manager		
APPROVED BY: (Chief)	Rod Posada <i>Rod Posada</i> Chief, Engineering		
APPROVED BY: (Asst. GM)	Manny Magaña Assistant General Manager of Engineering and Operations		
SUBJECT:	Award of a Construction Contract for the Jamacha Road 36-Inch Potable Water Pipeline and 12-Inch Potable Water Pipeline Replacement Project		

GENERAL MANAGER'S RECOMMENDATION:

That the Otay Water District (District) Board award a construction contract to CCL Contracting Inc. (CCL) in an amount not to exceed \$16,189,243 for the construction of the Jamacha Road 36-Inch Potable Water Pipeline and 12-Inch Potable Water Pipeline Replacement Project (Jamacha Road Pipeline Project). See Exhibits A and B for the project locations.

COMMITTEE ACTION:

Please see Attachment A.

PURPOSE:

To obtain Board approval authorizing the General Manager to enter into a construction contract with CCL in an amount not to exceed \$16,189,243 for the construction of the Jamacha Road Pipeline Project.

ANALYSIS:

The first and main component of the Jamacha Road Pipeline Project consists of the construction of a 36-inch tape wrapped cement mortar lined and coated steel pipeline which will transfer water

from the Otay 14 Flow Control Facility (FCF), located at 290 South Third Street in the City of El Cajon to the District's 640-1 and 640-2 Reservoirs at the District's Regulatory Site located in Rancho San Diego. The pipeline is approximately 5.1 miles in length and will provide the District with a water supply of 12 million gallons per day of on-peak capacity and 16 MGD of off-peak capacity from the Helix Levy Water Treatment Plant. This pipeline will provide the District with the infrastructure needed to transport sufficient locally treated potable water to sustain a minimum of ten continuous day's outage during emergencies. This pipeline also enhances reliability, flexibility, and security for the District by providing access to alternate raw water supply sources.

The pipeline's alignment begins at the northwest corner of Lexington Avenue and Third Street (adjacent to the Otay 14 FCF) in the City of El Cajon and then heads south within the right-of-way (ROW) of Third Street before heading east within the ROW of Dumar Avenue, then southerly within the ROW of Waterloo Avenue, before heading westerly on Gustavo Street to Jamacha Road. The pipeline then heads south onto Jamacha Road and follows the ROW of Jamacha Road before heading west within the ROW of Brabham Street and then south in the ROW of Via Rancho San Diego. The pipeline then travels south on Fury Lane, before heading southwesterly as it passes through the southern boundary of Cuyamaca College before terminating at the District's Regulatory Site.

The construction of this pipeline consists primarily of trench and backfill activities. The construction along Jamacha Road will occur during the night. Blasting, if required, will only be allowed along the southern boundary of Cuyamaca Community College. Micro tunneling is required in this area to avoid a sensitive riparian habitat. The construction will be confined to a 40-foot corridor for all disturbed areas outside of the ROW of roadways and will include revegetation. The construction timeframe is expected to be completed within 14 months.

The second component of the Jamacha Road Pipeline Project consists of the replacement of concrete cylinder pipe with approximately 4,500 feet of 12-inch and 8-inch polyvinyl chloride pipe (PVC) along Jamacha Road, between Hidden Mesa Road and Hillsdale Road (CIP P2038). The replacement of this section of pipeline is necessary because the existing pipeline segment is severely corroded due to fluctuations in the high water table in this area. The desire to increase District system reliability and to mitigate potential maintenance and risk issues related to accessibility and existing pipe integrity led Staff to recommend replacing this pipe as part of the District's overall program to replace older corroded pipe, where possible. The replacement work will take

place in the existing ROW of Jamacha Road and does not expand the capacity of the existing system.

The design for this project was completed by Lee & Ro, Inc. (Lee & Ro) after the District terminated its contract with Infrastructure Engineering Corporation. Lee & Ro's design services were augmented by staff's as-needed geotechnical consultant, Southern California Soil and Testing (SCS&T), in preparing a soils report for the alternative pipeline alignment within the City of El Cajon. SCS&T was also used for groundwater monitoring and testing on Jamacha Road. Lee & Ro used AirX for pothole work.

The project was advertised for bid on March 6, 2009; subsequently three addenda were issued to address contractors' questions and provide clarifications to the contract documents during the bidding period. Bids were publicly opened on April 23, 2009, with the following results:

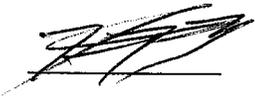
<u>CONTRACTOR</u>	<u>TOTAL BID AMOUNT</u>	<u>CORRECTED BASE BID AMOUNT</u>
1 CCL Contracting, Inc.	\$16,189,243.00	-
2 Cass Construction, Inc.	\$16,275,000.00	-
3 BRH-Garver West, Inc.	\$16,346,735.00	-
4 Sukut Construction, Inc.	\$16,944,334.00	-
5 Southern California Pipeline Construction, Inc.	\$17,495,915.00	-
6 TC Construction, Inc.	\$18,596,011.00	-
7 L.H. Woods & Sons, Inc.	\$19,578,030.00	-
8 Erreca's, Inc.	\$19,920,084.00	-
9 Spiess Construction Company, Inc.	\$21,677,151.00	-
10 Vido Artukovich & Son, Inc./Vidmar, Inc.	\$21,705,966.00	-
11 Arrieta Construction, Inc.	\$22,849,828.00	-
12 Kennedy Pipeline Company	\$27,642,121.00	\$28,798,380.28

The original Engineer's Estimate was \$22,600,143. The Engineer's Estimate was revised to \$23,125,248 due to the additional bid item allowances and changes to the addenda of the contract documents.

The evaluation process included reviewing all bids submitted for conformance to the contract documents. The lowest bidder, CCL, submitted a responsive bid and holds a Class A Contractor's License as required by the contract documents.

The District has no past experience with CCL. However, references were checked and CCL was found to be a highly rated company. The District's Construction Manager (RBF Consulting) for this project has worked with CCL and is confident they will perform to the District's satisfaction. Staff also verified that they can comply with the bonding requirements for this project. Staff is

recommending the award of a construction contract to CCL in the amount of \$16,189,243.

FISCAL IMPACT: 

Funding for this project will come from two CIP projects, P2009 for the 36-Inch Pipeline Project and P2038 for the 12-Inch PVC Pipeline Replacement Project.

The total budget for P2009, as approved in the FY 2009 budget, is \$22,000,000. Total expenditures plus outstanding commitments and forecast to date, including this contract and a 5% contingency, is approximately \$21,900,000. See Attachment B for budget detail.

The total budget for P2038, as approved in the FY 2009 budget, is \$2,400,000. Total expenditures plus outstanding commitments and forecast to date, including this contract and a 3.6% contingency, is approximately \$2,400,000. See Attachment B for budget detail.

The Project Manager has determined, based on the attached financial analysis, the CIP budgets are sufficient to support the project.

Finance has determined that funding will be available for CIP P2009 and P2038. Funding for CIP P2009 will be split between 60% Betterment and 40% Expansion Fund. Funding for CIP P2038 will be split between 50% Betterment and 50% Replacement.

STRATEGIC GOAL:

This project supports the District's strategic goal of designing and constructing new infrastructure and to satisfy current and future water needs for potable, recycled, and wastewater services.

LEGAL IMPACT: _____

None.



General Manager

P:\WORKING\CIP P2009 36-inch PL - FCF 14 to Reg Site\Staff Reports\BD 06-03-09, CIP P2009 & P2038 Construction Award.doc

BK/RR/RP:jf

Attachments: Attachment A
Attachment B
Exhibit A
Exhibit B



ATTACHMENT A

SUBJECT/PROJECT: P2009-001103 P2038-001103	Award of a Construction Contract for the Jamacha Road 36-Inch Potable Water Pipeline and 12-Inch Potable Water Pipeline Replacement Project
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COMMITTEE ACTION:

The Engineering, Operations, and Water Resources Committee reviewed this item at a meeting held on May 26, 2009. The Committee supported Staff's recommendation.

NOTE:

The "Committee Action" is written in anticipation of the Committee moving the item forward for Board approval. This report will be sent to the Board as a Committee approved item, or modified to reflect any discussion or changes as directed from the Committee prior to presentation to the full Board.

Otay Water District

Date Updated: April 22, 2009

P2009 - 36-Inch Pipeline from SDCWA Otay FCF No. 14 to the Regulatory Site

Budget	Committed	Expenditures	Outstanding Commitment & Forecast	Projected Final Cost	Vendor / Comments
\$22,000,000					
Planning					
Labor	239,215	239,215	0	239,215	
Printing	993	993	-	993	OCB REPROGRAHICS
Business Meetings	110	110	-	110	PETTY CASH
	49	49	-	49	US BANK CORPORATE PAYMENT
Professional Legal Fees	5,595	5,595	-	5,595	BURKE WILLIAMS & SORENSEN
	366,876	66,876	300,000	366,876	GARCIA CALDERON & RUIZ LLP
Regulatory Agency Fee	1,927	1,927	-	1,927	COUNTY OF SAN DIEGO
Consultant Contracts	1,338,108	1,080,288	257,820	1,338,108	INFRASTRUCTURE ENGINEERING
	42,080	7,808	34,272	42,080	JONES & STOKES
Service Contracts	398	398	-	398	UNION TRIBUNE
	957	957	-	957	SD DAILY TRANSCRIPT
	350	350	-	350	RYAN BETHKE
	705	705	-	705	OLLI BROS
Subcontract	12,266	12,266	-	12,266	HELIX WATER DISTRICT
Temporary Labor	16	16	-	16	SEDONA STAFFING
Total Planning	\$ 2,009,645	\$ 1,417,552	\$ 592,092	\$ 2,009,645	
Design					
In House/Labor	554,907	539,907	15,000	554,907	
Consultant Contracts	93,000	93,000	-	93,000	SAN DIEGO COUNTY WATER
	107,138	101,801	5,337	107,138	HARRIS & ASSOCIATES INC
	4,744	4,744	-	4,744	WRA & ASSOCIATES INC
	1,050	1,050	-	1,050	SOUTHLAND TITLE
	1,640	1,640	-	1,640	CALTRANS
	583,098	406,000	177,098	583,098	LEE & RO INC
	48,000		48,000	48,000	LEE & RO INC C.O. #1
	48,000	16,742	31,258	48,000	SOUTHERN CA SOIL
	13,440	13,440	-	13,440	SWINERTON MANAGEMENT
	28	28	-	28	SAN DIEGO COUNTY
Service Contracts	7,500	7,500	-	7,500	KEAGY REAL ESTATE
	91	91	-	91	SAN DIEGO DAILY TRANSCRIPT
	244	244	-	244	UNION TRIBUNE
	349	349	-	349	MCGRAW-HILL COMPANIES
	12,476	6,912	5,564	12,476	REPROHAUS CORP
Special Projects	48	48	-	48	SEDONA STAFFING
Meals and Incidentals	162	162	-	162	PETTY CASH
Mileage	69	69	-	69	PETTY CASH
Business Meetings	46	46	-	46	PETTY CASH
	215	215	-	215	US BANK CORPORATE PAYMENT
Advertising/Bid	87	87	-	87	SAN DIEGO DAILY TRANSCRIPT
Easement	300,000		300,000	300,000	CUYAMACA / HANNA / SWANGER
Other Agency Fees	12,830	12,830	-	12,830	CITY OF EL CAJON
Total Design	\$ 1,789,161	\$ 1,206,903	\$ 582,258	\$ 1,789,161	
Construction					
In House/Labor	338,143	38,143	300,000	338,143	
Service Contracts	818	818	-	818	UNION TRIBUNE PUBLISHING CO
Consultant Contracts	1,088,785	187,208	901,578	1,088,785	RBF CONSULTING
Construction Contracts (FCF#14)	14,000		14,000	14,000	TC CONSTRUCTION
Construction Contracts	527,000	527,000	-	527,000	SAN DIEGO COUNTY WATER
Construction	8,700	8,700	-	8,700	SOUTHERN CA SOIL
Construction	15,146,462		15,146,462	15,146,462	CCL CONTRACTING INC.
Service Contracts	266	266	-	266	MCGRAW-HILL CONSTRUCTION
Materials	450	450	-	450	REEL 'EM IN INC
Meals & Incidentals	161	161	-	161	PETTY CASH CUSTODIAN
Neighborhood Outreach Program	45,000		45,000	45,000	PRINTING / MAILING / HOT LINE / ETC
Regulatory Agency Fees	4,685	4,685	-	4,685	CITY OF EL CAJON
Construction Cost Overrun CWA FCF#14	35,000		35,000	35,000	SAN DIEGO COUNTY WATER
Inspection	9,400	9,400	-	9,400	SAN DIEGO COUNTY WATER
Inline Valve	1,609	1,609	-	1,609	FERGUSON WATERWORKS #1082
Relocation of Facilities	100,000	1,609	98,391	100,000	Helix Water District
Contingency (5% of CCL Bid)	757,323		757,323	757,323	
Acpt/close-out	20,000		20,000	20,000	
Total Construction	\$ 18,097,802	\$ 780,048	\$ 17,317,754	\$ 18,097,802	
Grand Total	\$ 21,896,607	\$ 3,404,504	\$ 18,492,104	\$ 21,896,607	

Bubley 5-14-09

Don Tupper 5/14/09

B-AS 5-14-09



ATTACHMENT B

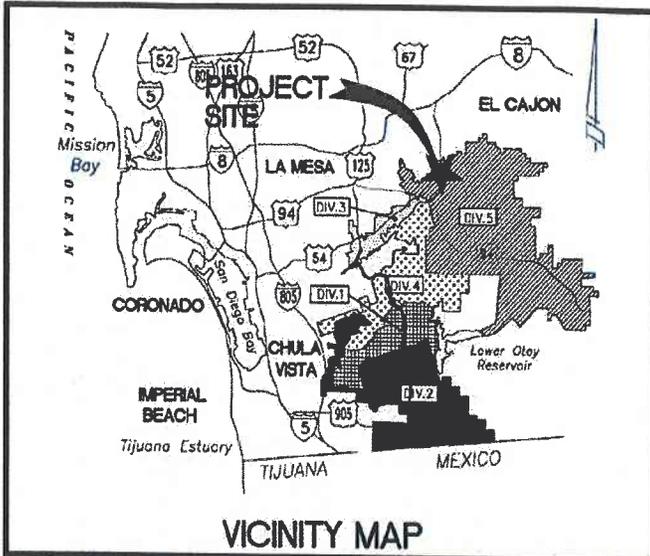
SUBJECT/PROJECT: P2009-001103 P2038-001103	Award of a Construction Contract for the Jamacha Road 36-Inch Potable Water Pipeline and 12-Inch Potable Water Pipeline Replacement Project
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Otay Water District					Date Updated: April 22, 2009
P2038 PL - 12-Inch, 978 Zone, Hidden Mesa Road					
Budget	Committed	Expenditures	Outstanding Commitment & Forecast	Projected Final Cost	Vendor / Comments
\$2,400,000					
Planning					
In House/Labor	23,443	23,443	(0)	23,443	
Consultant Contracts	1,044	1,044	-	1,044	Jones & Stokes Associates
Land/Easement Acquisition					
Total Planning	\$ 24,487	\$ 24,487	\$ (0)	\$ 24,487	
Design					
In House/Labor	116,271	116,271	(0)	116,271	
Consultant Contracts	3,067	3,067	-	3,067	Moreno Aerial Photo
	50,004	50,004	-	50,004	Lee & Ro Inc
Materials	131	131	-	131	C W Mcgrath
	788	788	-	788	Penhall Company
Service Contracts	1,800	1,800	-	1,800	Frank & Son Paving Inc
	726	726	-	726	Southland Title
	1,023	1,023	-	1,023	Mayer Reprographics
	244	244	-	244	Union Tribune
	349	349	-	349	Mcgraw-Hill Companies
	3,837	2,962	875	3,837	Reprohaus Corp
	91	91	-	91	San Diego Daily Transcript
Parking & Tolls	5	5	-	5	Petty Cash Custodian
Total Design	\$ 178,335	\$ 177,461	\$ 874	\$ 178,335	
Construction					
In House/Labor	234,245	134,245	100,000	234,245	
Materials	257	257	-	257	Frank & Son Paving Inc
Construction Contracts	773,779	773,779	-	773,779	Arrieta Construction Inc
	86,979	86,979	-	86,979	California Bank & Trust
Construction Contracts	1,042,781		1,042,781	1,042,781	CCL Contracting Inc
Service Contracts					
Professional & Legal Fees	416	416	-	416	Garcia Calderon & RuizLLP
Bushing Nylon	8	8	-	8	
Adaptor ACP 914	416	416	-	416	
OWD to Pay CWA for FCF 14					
Contingency (3.6%)	38,000		38,000	38,000	
Accpt/close-out	20,000			20,000	
Total Construction	\$ 2,196,881	\$ 996,101	\$ 1,200,781	\$ 2,196,881	
Grand Total	\$ 2,399,704	\$ 1,198,049	\$ 1,201,655	\$ 2,399,704	

Bel Mar 5/14/09

Don Papp 5/14/09

Bel Mar 5-14-09



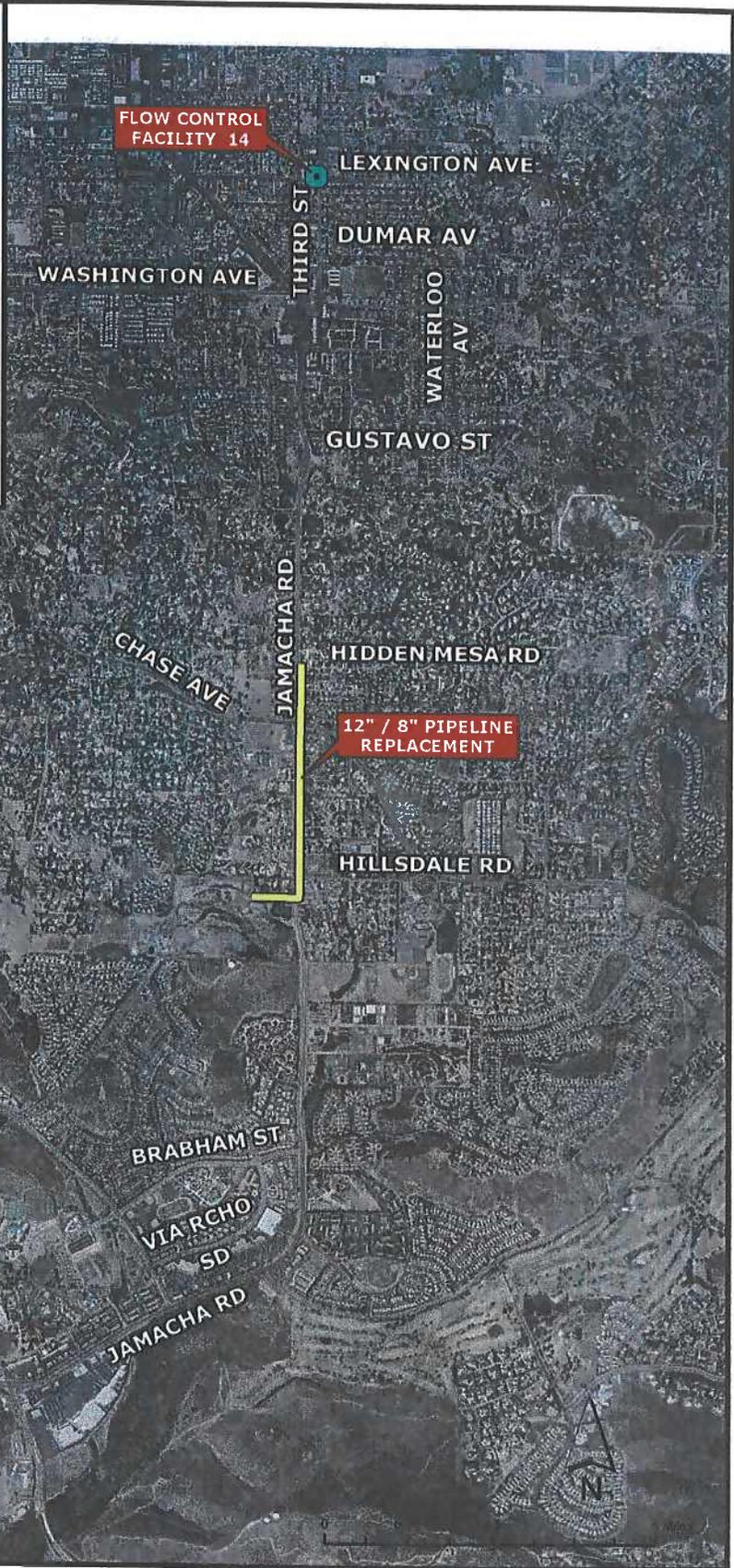
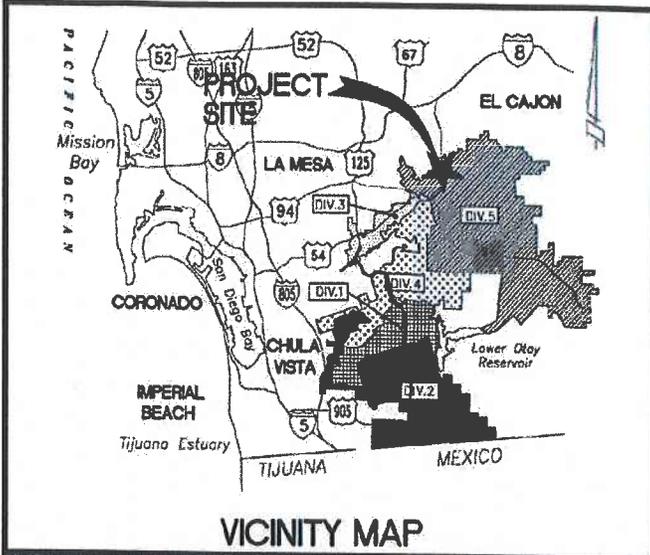
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OTAY WATER DISTRICT
 PIPELINE 36-INCH,
 SDCWA FCF NO. 14 TO REGULATORY SITE

CIP P2009

EXHIBIT A



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OTAY WATER DISTRICT
PIPELINE 36-INCH,
SDCWA FCF NO. 14 TO REGULATORY SITE

CIP P2038

EXHIBIT B