

000489

COMMITTEE ACTION SHEET

100
06/10

COUNCIL DOCKET OF _____				
<input type="checkbox"/> Supplemental	<input type="checkbox"/> Adoption	<input type="checkbox"/> Consent	<input type="checkbox"/> Unanimous Consent	Rules Committee Consultant Review

R -

O -

Fiscal Year 2009 and 2010 Phase Funding for Miramar Water Treatment Plant Upgrade and Expansion – Contract B

Reviewed Initiated By NR&C On 3/26/08 Item No. 4

RECOMMENDATION TO:

Approve.

VOTED YEA: Frye, Faulconer, Peters, Atkins

VOTED NAY:

NOT PRESENT:

CITY CLERK: Please reference the following reports on the City Council Docket:

REPORT TO THE CITY COUNCIL NO.

INDEPENDENT BUDGET ANALYST NO.

COUNCIL COMMITTEE CONSULTANT ANALYSIS NO.

OTHER:

Engineering and Capital Project Department's March 20, 2008, Executive Summary Sheet

COUNCIL COMMITTEE CONSULTANT 

REPORT TO THE CITY COUNCIL
EXECUTIVE SUMMARY SHEET

000491

DATE REPORT ISSUED: March 20, 2008 REPORT NO.
 ATTENTION: Natural Resources and Culture Committee
 Agenda of March 26, 2008
 ORIGINATING DEPT: Engineering & Capital Projects Department
 SUBJECT: Fiscal Year 2009 and 2010 Phase Funding for Miramar Water Treatment
 Plant Upgrade and Expansion – Contract B
 COUNCIL DISTRICTS: 5 (Brian Maienschein)
 STAFF CONTACT: Darren Greenhalgh/Iraj Asgharzadeh (619-533-6600/5105)

REQUESTED ACTION:

Council authorization to approve Fiscal Year 2009 and 2010 Phase Funding for the construction of Miramar Water Treatment Plant Upgrade and Expansion – Contract B. The construction has begun in fall of 2007, and is anticipated to be completed by fall of 2009.

STAFF RECOMMENDATION:

Adopt the resolutions.

EXECUTIVE SUMMARY:

As a part of the Water Department Capital Improvements Program, the Miramar Water Treatment Plant (WTP) is scheduled for expansion from the current capacity of 140 million gallons per day (MGD) to 215 MGD to meet the water demand of its service area. In addition to increasing treatment capacity, the facility will upgrade the treatment processes. This will improve operations and maintenance at the facility, and will meet the new drinking water standards set by the U.S. Environmental Protection Agency and as mandated by the California Department of Health Services (DHS) Compliance Order. Failure to meet the DHS Compliance Order dates may result in fines levied against the City of San Diego.

This phase of the Miramar WTP project (Contract B) is covered under a Resource Protection Ordinance (RPO) Permit No. 99-0704 and Final Program EIR (LDR No. 99-0704), which was approved and certified by City Council on March 13, 2002.

Contract B represents the fourth of six components of the Miramar WTP Upgrade & Expansion project. It consists of demolition of the original filters, demolition of the existing Operation Building, demolition of the existing flocculation/sedimentation basins (3 & 4), construction of 4 new flocculation/sedimentation basins (5, 6, 7 & 8) and site piping, grading, electrical and mechanical work.

This project was previously authorized by council and was adopted on May 21, 2007 (R-302605). The City Council approved the expenditure authorization of an amount of 26,200,000 from Water Fund 41500, CIP 73-284.0, and \$2,250,000.00 from Water Fund 41500 CIP 73-331.0, Annual Allocation-Water Pooled Contingency for the first two phases of the project in FY 2007 and FY 2008. The City Council also asked the Water Department CIP staff to return to City Council in FY2008 for FY2009 and FY2010 phasing expenditure authorization. Furthermore, the construction contract was approved and awarded to Western Summit Contractors, Inc. by Mayor on October 1, 2007.

The requested action is to authorize Fiscal Year 2009 and 2010 phase funding in the amount of \$27,897,219, for the construction of Miramar WTP Upgrade and Expansion – Contract B Project. The construction began in fall of 2007, and is anticipated to be completed by winter of 2009.

000493

DOCKET SUPPORTING INFORMATION
CITY OF SAN DIEGO

EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION

DATE:

April 28, 2008

SUBJECT: Fiscal Year 2009 and 2010 Phase Funding For Miramar Treatment Plant Upgrade & Expansion – Contract B

GENERAL CONTRACT INFORMATION

Recommended Contractor: Western Summit Contractors, Inc.
 Amount of this Action: \$ 27,897,219.00
 Original Contract: \$ 31,514,666.00
 Cumulative: \$ 59,411,885.00
 Funding Source: City – SCOPe
 Goal: 15%

SUBCONTRACTOR PARTICIPATION

	<u>This Action</u>		<u>Cumulative</u>	
Aman Environmental Construction(Other)	\$ 582,890.61	2.09%	\$ 1,004,482.00	1.69%
Daley Corporation (Other)	\$ 0	0%	\$ 645,506.00	1.09%
FoxFire Constructors (Other)	\$ 0	0%	\$ 1,050,000.00	1.77%
J. R. Construction (Hispanic Male/DBE)	\$ 6,557,500.00	23.51%	\$ 6,700,000.00	11.23%
Pacific Coast Steel (Asian Male)	\$ 3,251,205.80	11.65%	\$ 3,257,000.00	5.48%
Parada Painting (Other)	\$		\$ 162,000.00	0.27%
Sapphire Electric, Inc (Other)	\$ 1,223,825.00	4.39%	\$ 1,667,000.00	2.81%
Spiniello Companies (Other)	\$ 0	0%	\$ 221,997.00	0.37%
Super Mario Welding (Hispanic Male/DBE)	\$ 0	0%	\$ 63,265.00	0.11%
Western Foundation & Shoring (Other)	\$ 320,875.25	1.15%	\$ 463,057.00	0.78%
Ameron International Corp.(Other)	\$ 0	0%	\$ 955,000.00	1.61%
Dezuirk Water Controls (Other)	\$ 47,842.30	0.17%	\$ 51,230.00	0.09%
WC Goolsby, Inc. (White Female/DBE)	\$ 136,686.64	0.49%	\$ 150,000.00	0.76%
Total Certified Participation	\$ 9,945,392.44	35.65%	\$ 10,170,265.00	17.12%
Total Other Participation	\$ 2,175,433.16	7.80%	\$ 6,220,272.00	10.47%
Total Participation	\$ 12,120,825.60	43.45	\$ 16,390,537.00	27.59%

EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

Equal Opportunity: Required

Western Summit Contractors, Inc. submitted a Workforce Report for their San Diego office dated April 21, 2008. The discrepancies noted in the Workforce analysis do not exceed the employment goals.

ADDITIONAL COMMENTS

The *Work Force Analysis* is attached.



Beryl Rayford

EOC Program Manager by:AMJ

File: Admin WOFO 2000

Date WOFO Submitted: 4/21/2008

Input by: kh

Goals reflect statistical labor force availability for the following: 2000 CLFA San Diego, CA

City of San Diego/Equal Opportunity Contracting
WORK FORCE ANALYSIS REPORT

FOR
Company: Western Summit Constructors, Inc.

I. TOTAL WORK FORCE:

	CLFA Goals		Black		CLFA Goals		Hispanic		CLFA Goals		Asian		CLFA Goals		American Indian		CLFA Goals		Filipino		White		Other		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Mgmt & Financial	3.3%	0	0	11.9%	0	0	6.2%	1	0	0.4%	0	0	6.2%	0	0	12	0	0	0	0	0	0	0	0	0
Professional	4.0%	0	0	12.8%	0	0	6.5%	0	0	0.5%	0	0	6.5%	0	0	0	0	0	0	0	0	0	0	0	
A&E, Science, Computer	2.8%	0	0	7.3%	1	0	16.2%	0	0	0.3%	0	0	16.2%	0	0	8	0	0	0	0	0	0	0	0	
Technical	6.6%	0	0	14.8%	0	0	17.2%	0	0	0.4%	0	0	17.2%	0	0	0	0	0	0	0	0	0	0	0	
Sales	3.9%	0	0	19.5%	0	0	8.8%	0	0	0.6%	0	0	8.8%	0	0	0	0	0	0	0	0	0	0	0	
Administrative Support	7.0%	0	2	20.8%	0	0	8.8%	0	0	0.6%	0	0	8.8%	0	0	0	2	0	0	0	0	0	0	0	
Services	5.5%	0	0	36.9%	0	0	9.7%	0	0	0.6%	0	0	9.7%	0	0	0	0	0	0	0	0	0	0	0	
Crafts	4.5%	0	0	25.8%	0	0	9.1%	0	0	0.7%	0	0	9.1%	0	0	0	0	0	0	0	0	0	0	0	
Operative Workers	4.3%	0	0	38.8%	0	0	20.8%	0	0	0.3%	0	0	20.8%	0	0	0	0	0	0	0	0	0	0	0	
Transportation	6.1%	0	0	32.1%	0	0	4.5%	0	0	0.5%	0	0	4.5%	0	0	0	0	0	0	0	0	0	0	0	
Laborers	4.4%	0	0	54.0%	0	0	4.1%	0	0	0.5%	0	0	4.1%	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	2	1	0	1	0	0	0	0	0	0	0	0	0	20	2	0	0	0	0	0	0	0	0	

HOW TO READ TOTAL WORK FORCE SECTION:

The information blocks in Section 1 (Total Work Force) identify the absolute number of the firm's employees. Each employee is listed in their respective ethnic/gender and employment category. The percentages listed under the heading of "CLFA Goals" are the County Labor Force Availability goals for each employment and ethnic/gender category.

Mgmt & Financial
Professional
A&E, Science, Computer
Technical
Sales
Administrative Support
Services
Crafts
Operative Workers
Transportation
Laborers

TOTAL EMPLOYEES			Female Goals
ALL	M	F	
13	13	0	39.8%
0	0	0	59.5%
9	9	0	22.3%
0	0	0	49.0%
0	0	0	49.4%
4	0	4	73.2%
0	0	0	62.3%
0	0	0	8.6%
0	0	0	36.7%
0	0	0	15.2%
0	0	0	11.1%
26	22	4	

HOW TO READ EMPLOYMENT ANALYSIS SECTION:

The percentages listed in the goals column are calculated by multiplying the CLFA goals by the number of employees in that job category. The number in that column represents the percentage of each protected group that should be employed by the firm to meet the CLFA goal. A negative number will be shown in the discrepancy column for each underrepresented goal of at least 1.00 position.

II. EMPLOYMENT ANALYSIS

	Black			Hispanic			Asian			American Indian			Filipino			Female		
	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy
Mgmt & Financial	0.43	0	N/A	1.55	0	(1.55)	0.81	1	N/A	0.05	0	N/A	0.81	0	N/A	5.17	0	(5.17)
Professional	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
A&E, Science, Computer	0.25	0	N/A	0.66	1	N/A	1.46	0	(1.46)	0.03	0	N/A	1.46	0	(1.46)	2.01	0	(2.01)
Technical	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Sales	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Administrative Support	0.28	2	1.72	0.83	0	N/A	0.35	0	N/A	0.02	0	N/A	0.35	0	N/A	2.93	4	1.07
Services	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Crafts	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Operative Workers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Transportation	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Laborers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00

Goals are set by job categories for each protected group. An underrepresentation is indicated by a negative number, but if the DISCREPANCY is less than -1.00 position, a N/A will be displayed to show there is no underrepresentation.

000495

File: Trade WOFO 2000

Date: 04/2/08

Input by: kh

City of San Diego / Equal Opportunity Contracting
CONSTRUCTION TRADE ANALYSIS REPORT

CLFA Data reflect statistical labor force availability for Construction Trade Employment in San Diego, CA

Company: Western Summit Constructors, Inc.

San Diego, CA County Labor Force Availability Goals

I. TOTAL CRAFTS & TRADE WORK FORCE:

	Black			Hispanic			Asian			American Indian			Filipino			White			Other		
	Goals	M	F	Goals	M	F	Goals	M	F	Goals	M	F	Goals	M	F	M	F	M	F		
Brick, Block or Stone Masons	1.4%	0	0	43.5%	0	0	1.0%	0	0	0.4%	0	0	1.0%	0	0	0	0	0	0	0	
Carpenters	2.3%	0	0	33.9%	3	0	1.7%	0	0	0.5%	1	0	1.7%	0	0	2	0	0	0	0	
Carpet, Floor & Tile Installers & Finishers	0.9%	0	0	40.2%	0	0	0.8%	0	0	0.3%	0	0	0.8%	0	0	0	0	0	0	0	
Cement Masons, Concrete Finishers	4.4%	0	0	67.8%	0	0	0.0%	0	0	0.4%	0	0	0.0%	0	0	0	0	0	0	0	
Construction Laborers	3.4%	0	0	50.8%	1	0	1.8%	0	0	0.8%	0	0	1.8%	0	0	0	0	0	0	0	
Drywall Installers, Ceiling Tile Installers	1.3%	0	0	55.5%	0	0	1.1%	0	0	0.2%	0	0	1.1%	0	0	0	0	0	0	0	
Electricians	5.8%	0	0	15.9%	0	0	7.6%	0	0	0.5%	0	0	7.6%	0	0	0	0	0	0	0	
Elevator Installers and Repairers	0.0%	0	0	5.9%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0	0	0	0	0	
First-Line Supervisors/Managers	1.0%	0	0	20.7%	0	0	2.0%	0	0	0.9%	0	0	2.0%	0	0	0	0	0	0	0	
Glaziers	1.8%	0	0	24.5%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0	0	0	0	0	
Helpers, Construction Trades	0.0%	0	0	46.2%	0	0	6.2%	0	0	0.8%	0	0	6.2%	0	0	0	0	0	0	0	
Millwrights	0.0%	0	0	31.3%	0	0	12.5%	0	0	0.0%	0	0	12.5%	0	0	0	0	0	0	0	
Misc. Const. Equipment Operators	4.3%	0	0	19.7%	1	0	0.0%	1	0	1.6%	0	0	0.0%	0	0	2	0	0	0	0	
Painters, Construction & Maintenance	3.0%	0	0	45.7%	0	0	3.2%	0	0	1.1%	0	0	3.2%	0	0	0	0	0	0	0	
Pipelayers, Plumbers, Pipe & Steam Fitters	4.0%	0	0	29.2%	1	0	2.1%	0	0	0.6%	0	0	2.1%	0	0	1	0	0	0	0	
Plasterers and Stucco Masons	5.4%	0	0	66.8%	0	0	0.0%	0	0	3.4%	0	0	0.0%	0	0	0	0	0	0	0	
Roofers	1.2%	0	0	55.7%	0	0	0.6%	0	0	0.9%	0	0	0.6%	0	0	0	0	0	0	0	
Security Guards & Surveillance Officers	17.3%	0	0	20.2%	0	0	6.8%	0	0	0.6%	0	0	6.8%	0	0	0	0	0	0	0	
Sheet Metal Workers	3.6%	0	0	26.4%	0	0	5.1%	0	0	0.9%	0	0	5.1%	0	0	0	0	0	0	0	
Structural Metal Fabricators & Fitters	0.0%	0	0	26.3%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0	0	0	0	0	
Welding, Soldering & Brazing Workers	4.5%	0	0	47.5%	0	0	10.0%	0	0	1.2%	0	0	10.0%	0	0	0	0	0	0	0	
Workers, Extractive Crafts, Miners	2.8%	0	0	32.4%	0	0	2.4%	0	0	0.6%	0	0	2.4%	0	0	0	0	0	0	0	
TOTAL		0	0		6	0		1	0		1	0		0	0	5	0	0	0	0	

How to Read Total Work Force Section:

The information blocks in Section 1 (Total Work Force) identify the absolute number of the firm's employees. Each employee is listed in their respective ethnic/gender and employment category. The percentages listed under the heading CLFA Data are the County Labor Force Availability (CLFA) data for each employment and ethnic/gender category.

	TOTAL EMPLOYEES			Female Goals
	ALL	M	F	
Brick, Block or Stone Masons	0	0	0	1.0%
Carpenters	6	6	0	2.2%
Carpet, Floor & Tile Installers & Finishers	0	0	0	1.7%
Cement Masons, Concrete Finishers	0	0	0	1.5%
Construction Laborers	1	1	0	2.8%
Drywall Installers, Ceiling Tile Installers	0	0	0	1.5%
Electricians	0	0	0	4.2%
Elevator Installers and Repairers	0	0	0	0.0%
First-Line Supervisors/Managers	0	0	0	2.7%
Glaziers	0	0	0	0.0%
Helpers, Construction Trades	0	0	0	0.8%
Millwrights	0	0	0	0.0%
Misc. Const. Equipment Operators	4	4	0	3.2%
Painters, Construction & Maintenance	0	0	0	6.0%
Pipelayers, Plumbers, Pipe & Steam Fitters	2	2	0	1.9%
Plasterers and Stucco Masons	0	0	0	1.4%
Roofers	0	0	0	0.9%
Security Guards & Surveillance Officers	0	0	0	14.9%
Sheet Metal Workers	0	0	0	3.2%
Structural Metal Fabricators & Fitters	0	0	0	0.0%
Welding, Soldering & Brazing Workers	0	0	0	10.9%
Workers, Extractive Crafts, Miners	0	0	0	2.6%
TOTAL	13	13	0	

How to Read Construction Crafts & Trade Work Force Analysis:

The percentages listed in the goals column are calculated by multiplying the CLFA data by the number of employees in that job category. The number in that column represents the percentage of each protected group that should be employed by the firm to meet the CLFA data. A negative number will be shown in the discrepancy column for each underrepresented goal of at least 1.00 position.

II. CONSTRUCTION CRAFTS & TRADE WORK FORCE ANALYSIS:

	Black			Hispanic			Asian			American Indian			Filipino			Female		
	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy
Brick, Block or Stone Masons	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Carpenters	0.14	0	N/A	2.03	3	N/A	0.10	0	N/A	0.03	1	N/A	0.10	0	N/A	0.13	0	N/A
Carpet, Floor & Tile Installers & Finishers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Cement Masons, Concrete Finishers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Construction Laborers	0.03	0	N/A	0.51	1	N/A	0.02	0	N/A	0.01	0	N/A	-0.02	0	N/A	0.03	0	N/A
Drywall Installers, Ceiling Tile Installers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Electricians	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Elevator Installers and Repairers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
First-Line Supervisors/Managers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Glaziers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Helpers, Construction Trades	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Millwrights	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Misc. Const. Equipment Operators	0.17	0	N/A	0.79	1	N/A	0.00	1	1.00	0.06	0	N/A	0.00	0	N/A	0.13	0	N/A
Painters, Construction & Maintenance	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Pipelayers, Plumbers, Pipe & Steam Fitters	0.08	0	N/A	0.58	1	N/A	0.04	0	N/A	0.01	0	N/A	0.04	0	N/A	0.04	0	N/A
Plasterers and Stucco Masons	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Roofers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Security Guards & Surveillance Officers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Sheet Metal Workers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Structural Metal Fabricators & Fitters	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Welding, Soldering & Brazing Workers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Workers, Extractive Crafts, Miners	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00

Goals are set by job categories for each protected group. An under representation is indicated by a negative number, but if the DISCREPANCY is less than -1.00 position, a N/A will be displayed to show there is no under representation.

000497 REQUEST FOR COUNCIL ACTION CITY OF SAN DIEGO		1. CERTIFICATE NUMBER (FOR AUDITOR'S USE ONLY) 100 <i>N/A</i> 06/10					
TO: CITY ATTORNEY	2. FROM (ORIGINATING DEPARTMENT): ENGINEERING AND CAPITAL PROJECT DEPT.	3. DATE: March 3, 2008					
4. SUBJECT: FISCAL YEAR 2009 AND 2010 PHASE FUNDING FOR MIRAMAR TREATMENT PLANT UPGRADE & EXPANSION - CONTRACT B							
5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.) Darren Greenhalgh / Iraj Asgharzadeh	6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.) 533-6600 / 533-5105 MS908	7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED <input type="checkbox"/>					
8. COMPLETE FOR ACCOUNTING PURPOSES							
FUND	41500	9. ADDITIONAL INFORMATION / ESTIMATED COST: Current \$26,014,666.00 Phase FY09: \$31,550,000.00 Phase FY10: \$ 1,847,219.00 \$59,411,885.00 Less Prev. Auth. \$31,514,666.00 This Request \$27,897,219.00					
DEPT.	760						
ORGANIZATION	391040						
OBJECT ACCOUNT	4220						
JOB ORDER	188774						
C.I.P. NUMBER	73-284.0 / 73-284.4						
AMOUNT	\$27,897,219.00						
10. ROUTING AND APPROVALS							
ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	ORIG. DEPT	<i>[Signature]</i>	3/19/08	8	DEPUTY CHIEF	<i>[Signature]</i>	5/7/08
2	WATER	APPROVAL SIGNATURES ON FILE		9	C.O.O.	<i>[Signature]</i>	5/8/08
3	E.A.S			10	CITY ATTORNEY	<i>[Signature]</i>	5/19/08
4	EOCP			11	ORIG. DEPT	<i>[Signature]</i>	5/22/08
5	DOCKET LIAISON	<i>[Signature]</i>	3/29/08	DOCKET COORD: <i>[Signature]</i> COUNCIL LIAISON <i>[Signature]</i>		6/10/08	
6	FM-CIP	<i>[Signature]</i>	5/5/08	✓ COUNCIL PRESIDENT <i>[Signature]</i>	<input type="checkbox"/> SPOB	<input checked="" type="checkbox"/> CONSENT	<input type="checkbox"/> ADOPTION
7	AUDITOR	<i>[Signature]</i>	5/6/08		<input type="checkbox"/> REFER TO:	COUNCIL DATE	
11. PREPARATION OF: <input checked="" type="checkbox"/> RESOLUTIONS <input type="checkbox"/> ORDINANCE(S) <input type="checkbox"/> AGREEMENT(S) <input type="checkbox"/> DEED(S)							
1. Authorizing the expenditure of \$27,897,219 from Water Fund 41500, CIP 73-284.0, Miramar Water Treatment Plant Upgrade and Expansion for the last two phases of the project provided that the City Auditor first furnishes one or more certificates certifying that funds necessary for expenditure under established contract phases are, or will be, on deposit with the City Treasurer; and (Continued on other side)							
11a. STAFF RECOMMENDATIONS: Adopt the resolution							
12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)							
COUNCIL DISTRICT(S): 5 (Maienschein)							
COMMUNITY AREA(S): Scripps Miramar Ranch							
ENVIRONMENTAL IMPACT: This activity is covered under the Miramar Water Treatment Plant Upgrade & Expansion EIR, LDR No. 99-0704. The activity is adequately addressed in the environmental document and there is no change in circumstance, additional information, or project changes to warrant additional environmental review. Because the prior environment documents adequately covered this activity as part of the previously approved project, the activity is not a separate project for purposes of CEQA review per CEQA Guidelines Sections §15060(c)(3) and 15378(c).							
HOUSING IMPACT: NONE							
ATTACHMENTS: Project Cost Estimate, Location Map and EOCP Breakdown.							
CITY CLERK INSTRUCTIONS: Upon Council approval, please forward two (2) copies of the 1472 and Resolution(s) to Joanne Ferrer at Project Implementation and Technical Services, MS 908A							

000498

SECTION 11 – PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

2. Authorizing the City Auditor and Comptroller, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

DATE REPORT ISSUED: March 3, 2008
ATTENTION: Council President and City Council
ORIGINATING DEPT: Engineering & Capital Projects Department
SUBJECT: Fiscal Year 2009 and 2010 Phase Funding for Miramar Water Treatment Plant Upgrade and Expansion – Contract B
COUNCIL DISTRICTS: 5 (Brian Maienschein)
STAFF CONTACT: Darren Greenhalgh/Iraj Asgharzadeh (619-533-6600/5105)

REQUESTED ACTION:

Council authorization to approve Fiscal Year 2009 and 2010 Phase Funding for the construction of Miramar Water Treatment Plant Upgrade and Expansion – Contract B. The construction has begun in fall of 2007, and is anticipated to be completed by fall of 2009.

STAFF RECOMMENDATION:

Adopt the resolutions.

EXECUTIVE SUMMARY:

As a part of the Water Department Capital Improvements Program, the Miramar Water Treatment Plant (WTP) is scheduled for expansion from the current capacity of 140 million gallons per day (MGD) to 215 MGD to meet the water demand of its service area. In addition to increasing treatment capacity, the facility will upgrade the treatment processes. This will improve operations and maintenance at the facility, and will meet the new drinking water standards set by the U.S. Environmental Protection Agency and as mandated by the California Department of Health Services (DHS) Compliance Order. Failure to meet the DHS Compliance Order dates may result in fines levied against the City of San Diego.

This phase of the Miramar WTP project (Contract B) is covered under a Resource Protection Ordinance (RPO) Permit No. 99-0704 and Final Program EIR (LDR No. 99-0704), which was approved and certified by City Council on March 13, 2002.

Contract B represents the fourth of six components of the Miramar WTP Upgrade & Expansion project. It consists of demolition of the original filters, demolition of the existing Operation Building, demolition of the existing flocculation/sedimentation basins (3 & 4), construction of 4 new flocculation/sedimentation basins (5, 6, 7 & 8) and site piping, grading, electrical and mechanical work.

This project was previously authorized by council and was adopted on May 21, 2007 (R-302605). The City Council approved the expenditure authorization of an amount of 26,200,000 from Water Fund 41500, CIP 73-284.0, and \$2,250,000.00 from Water Fund 41500 CIP 73-331.0, Annual Allocation-Water Pooled Contingency for the first two phases of the project in FY 2007 and FY 2008. The City Council also asked the Water Department CIP staff to return to City Council in FY2008 for FY2009 and FY2010 phasing expenditure authorization. Furthermore, the construction contract was approved and awarded to Western Summit Contractors, Inc. by Mayor on October 1, 2007.

The requested action is to authorize Fiscal Year 2009 and 2010 phase funding in the amount of \$27,897,219, for the construction of Miramar WTP Upgrade and Expansion – Contract B Project. The construction began in fall of 2007, and is anticipated to be completed by winter of 2009.

000500

City Forces will be utilized in this project for shutting down Miramar WTP. The work scope includes closing and opening large diameter valves, monitoring flow in the existing clearwell and day to day coordination with the project team. Their knowledge and experience with the existing water system will benefit the city. The cost for this work is estimated at \$300,000 for Fiscal Years 2009 and 2010.

EQUAL OPPORTUNITY CONTRACTING:

This contract was awarded under SCOPE with requirements that bidder provide documentation demonstrating a good faith effort to outreach to a broad-base of subcontractors, subcontracting at least 15% of the contract with advisory participation levels of 5% DBE, 1% DVBE and 9% OBE, and score at least 80 out of 100 Outreach Indicator Points. The Equal Opportunity Program staff evaluated Western Summit Contractor's documentation and reported that the contractor complied with the SCOPE requirements. The actual DBE was .4%, 0% DVBE and 29.87% OBE. Western Summit Contractor's documentation reflected 30.27% subcontracting, provided documentation sufficient to verify that the bidder made subcontracting opportunities available to a broad base of qualified subcontracts, and scored 100 out of 100 Outreach Indicator Points.

FISCAL CONSIDERATIONS:

The total cost for Miramar WTP Upgrade and Expansion – Contract B is \$59,411,885. Funding of \$31,514,666 for Fiscal Years 2007 and 2008 has been previously authorized. Funding for FY09 and FY10 is available in CIP 73-284.0, Miramar Water Treatment Plant Upgrade and Expansion. This project will be phase funded FY09-FY10. The project cost may be reimbursed up to 80% by current or future debt financing. The Auditor's Certificate will be issued prior to the award of FY09-FY10. No future funding is anticipated.

PREVIOUS COUNCIL COMMITTEE ACTION:

This item was presented and approved by the Natural Resources & Culture Committee on 9/13/2006. Advertising for Construction was adopted on May 21, 2007 (R-302605). Award to Western Summit Contractors was approved on October 1, 2007. First Amendment to the Agreement with CDM was adopted on February 9, 2004 (R-298874). Second Amendment to the Agreement with CDM was adopted on December 5, 2007 (O-19688). The Committee on Natural Resources and Culture on March 26, 2008, consent motion by Council President Peters, second by Councilmember Faulconer. Vote to approve 4-0.

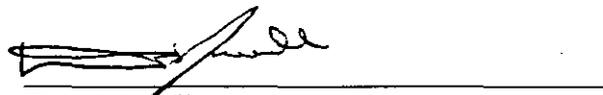
COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

The City of San Diego Water Department has partnered with the community since the start of the Miramar Water Treatment Plant (MWTP) Upgrade and Expansion Project. In 1999, the Water Department worked with community members to form the Miramar Water Treatment Plant Community Advisory Group (CAG), which is comprised of area residents living and working in the area to help mitigate project impacts. Regular CAG meetings are held to provide project updates and discuss various concerns. Smaller meetings and phone conferences are also held with other nearby residents to address any pertinent issues. In addition, a CIP Hotline is regularly maintained to answer any questions and provide any information to the public. Door hangers, fact sheets, MWTP Water Works newsletters, and updates on the City of San Diego Web site and community newsletters also add to outreach efforts on behalf of the project.

KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):

Citywide Water Customers, Consultants (CDM, Inc.), Construction Manager (MWH), Contractors (Western Summit Contractors), Scripps Ranch Community, Scripps Ranch Community Advisory Group, San Diego County Water Authority and California Department of Public Health.


For Patti Boekamp, Director
Engineering & Capital Projects Department


David Jarrell
Deputy Chief of Public Works

PROJECT WATER COST ESTIMATE

Prepared by: James Xiaowu Chen
 Date: 20-Feb-08
 W.O. No. 188771

000501

Miramar WTP Upgrade & Expansion
Contract B
 (Project Title)

ACTIVITY	% OF E	CIP NO. OR OTHER SOURCE OF FUNDS						TOTALS	TOTALS	% OF E
		Previous	FY09 Phase	FY10 Phase	FY Phase	FY Phase	FY Phase			
A. Planning/Design/Administration										
4114 Preliminary Engineering	0.4%	244,409.64						244,409.64		
4115 Outside Engineering - Tasks	0.1%	50,000.00						50,000.00		
4116 Construction Engineering	2.2%	705,590.36	400,000.00	200,000.00				1,305,590.36		
4118 Engineering Design	6.1%	2,050,000.00	1,200,000.00	400,000.00				3,650,000.00		
41181 Engineering Design #2	0.0%							0.00		
4151 Professional Services	0.0%							0.00		
4159 Construction Management	1.3%	764,666.00		0.00				764,666.00		
4222 Misc Contractual Services	0.0%							0.00		
4240 Reimbursement Agreements	0.0%							0.00		
Total Planning/Design/Administration		3,814,666.00	1,600,000.00	600,000.00	0.00	0.00	0.00	6,014,666.00	6,014,666.00	10.10%
B. Construction										
4150 Safety	0.0%							0.00		
4220 Prime Construction Contract	85.4%	21,092,708.00	29,000,000.00	647,219.00				50,739,927.00		
42201 Construction Contract #2	0.0%							0.00		
42220 JOC	0.0%							0.00		
4226 City Forces Work	0.8%	200,000.00	200,000.00	100,000.00				500,000.00		
4810 OCIP / Prof Liability / Bldrs Risk	0.0%							0.00		
4981 SDDPC Support	0.0%							0.00		
Total Construction		21,292,708.00	29,200,000.00	747,219.00	0.00	0.00	0.00	51,239,927.00	51,239,927.00	86.20%
C. Equipment and Furnishings										
3316 Pipe Fittings	0.0%							0.00		
4922 Construction Related	0.0%							0.00		
Total Equipment and Furnishings		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
D. Contingencies										
4905 Contingencies	0.0%							0.00		
4909 Pooled Contingencies	3.6%	907,292.00	750,000.00	500,000.00				2,157,292.00		
Total Contingencies		907,292.00	750,000.00	500,000.00	0.00	0.00	0.00	2,157,292.00	2,157,292.00	3.60%
SUBTOTAL		26,014,666.00	31,550,000.00	1,847,219.00	0.00	0.00	0.00	59,411,885.00	59,411,885.00	99.90%
E. Equipment & Furnishings										
4922 Equipment & Furnishings								0.00	0.00	
F. Other Funding										
4279 Other Non Personal			0.00	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL PROJECT		26,014,666.00	31,550,000.00	1,847,219.00	0.00	0.00	0.00	59,411,885.00	59,411,885.00	

(When Applicable)		
SAVINGS BY USE OF CITY FORCES		
	City Forces	Contract
Labor		
Material		
Equip.		
Prof		
TOTAL	0	0

Prev. Auth. Res. #	R-302605	28,450,000.00
Prev. Auth. Res. #	C-14522	700,000.00
Prev. Auth. Res. #	Pending 1544	764,666.00
Prev. Auth. Res. #	0-19688	1,600,000.00
Prev. Auth. Res. #		
Total Previous Authorized		31,514,666.00
ADDITIONAL AUTH. REQUIRED		27,897,219.00

FUNDING: 41500

COMMENT: Per Resolution R-302605 the total previous authorized is \$28,450,000 which consist of \$26,200,000 from CIP 73-284.0 and \$2,250,000 contingency - project should reflect excess authorized amount of \$3,900,000 in the 4280/4282 object account.
 Note: The current amount includes 2 pending actions to be applied 1544 for CDM in object acct 4118 for \$700,00 (which was approved on C-14522) and 1544 for MW Account 4159 (In route) for \$764,666

000503

SCOPE
BID OPENING SUMMARY SHEET

PROJECT NAME: Miramar Water Treatment Plant – Upgrade and Expansion Contract
B

BID NUMBER: K073473C

JOB ORDER: 188771

SUBCONTRACTOR PARTICIPATION GOAL: 15% **DATE:** August 23, 2007

DBE ADVISORY GOAL: 5%

DVBE ADVISORY GOAL: 1%

CONTRACT COMPLIANCE OFFICER: Marguerite McCurley-Jenkins

BID RESULTS	FIRM NAME	BID AMOUNT	OVERALL SUBCONTRACTOR PARTICIPATION GOAL ACHIEVED (%)	DBE	DVBE
Low Bidder	Western Summit Constructors, Inc.	50,333,299.00	30.27%	0.004%	0.00%

RESOLUTION NUMBER R- _____

DATE OF FINAL PASSAGE _____

A RESOLUTION AUTHORIZING ADDITIONAL
EXPENDITURES RELATED TO THE MIRAMAR WATER
TREATMENT PLANT UPGRADES; AND TAKING RELATED
ACTIONS.

WHEREAS, on May 21, 2007, by Resolution Number R-302605, the City Council authorized the award and expenditure of funds for the first two phases of construction of the Miramar Water Treatment Plant Upgrade & Expansion - Contract B [Project] for FY 2007 and FY 2008; and

WHEREAS, the City Council requested Water Department Capital Improvement Project staff to return to the City Council in FY 2008 to request phase funding expenditure authorization for the Project for FY 2009 and FY 2010; and

WHEREAS, funding is needed for the last two phases of the Project; NOW,
THEREFORE, BE IT RESOLVED, by the Council of the City of San Diego, as follows:

1. That the expenditure of an additional amount not to exceed \$27,897,219 is authorized from Water Fund 41500, CIP 73-284.0, solely and exclusively to fund the Miramar Water Treatment Plant Upgrade and Expansion design, construction, construction management, and other Project related costs.

2. That a total expenditure not to exceed \$33,397,219, consisting of \$27,897,219 requested by this action plus \$5,500,000 previously authorized by City Council, is hereby authorized for the last two phases of the Project in FY 2009 and FY 2010 as follows:

FY 2009 \$ 31,550,000

FY 2010 \$ 1,847,219

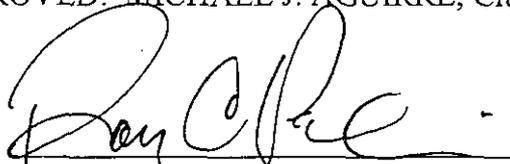
contingent upon approval of Project funding in the FY 2009 and FY 2010 Water Department budgets, and provided that the City Auditor and Comptroller first furnishes one or more certificates demonstrating that the funds necessary for expenditure under established contract funding phases are, or will be, on deposit with the City Treasurer.

3. That the City Auditor and Comptroller, upon advice from the administering department, is authorized to transfer excess budgeted funds, if any, to the appropriate reserves.

4. That this activity is covered under the Miramar Water Treatment Plant Upgrade and Expansion EIR, LDR No. 99-0704, that this activity is adequately addressed in the environmental documents for the Project and there is no change in circumstance, additional information, or Project changes to warrant additional environmental review; and that this activity is not a separate Project for purposes of review under the California Environmental Quality Act [CEQA] pursuant to CEQA Guidelines Sections 15060(c)(3) and 15378(c).

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By



Raymond C. Palmucci
Deputy City Attorney

RCP:js
05/22/2008
Or.Dept: E&CP
R-2008-1071

000509

(R-2008-1071)

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor