

Orange County Sanitation District
Regular Meeting of the
Board of Directors



Wednesday, May 25, 2011
6:30 P.M.
Board Room
10844 Ellis Avenue
Fountain Valley, CA 92708
(714) 593-7124

AGENDA

INVOCATION AND PLEDGE OF ALLEGIANCE: (Joe Carchio – Huntington Beach)

DECLARATION OF QUORUM:

PUBLIC COMMENTS: *If you wish to speak, please complete a Speaker's Form (located at the table outside of the Board Room) and give it to the Clerk of the Board. Speakers are requested to limit comments to three minutes.*

REPORTS: *The Chair and the General Manager may present verbal reports on miscellaneous matters of general interest to the Directors. These reports are for information only and require no action by the Directors.*

ELECTIONS:

1. A. Open nominations for Chair of the Board of Directors (Election to be held at the regular June Board Meeting, unless only one candidate is nominated).
- B. Open nominations for Vice Chair of the Board of Directors (Election to be held at the regular June Board Meeting, unless only one candidate is nominated).

CLAIMS:

2. Ratify payment of claims of the District, by roll call vote, as follows:

<u>Claims Paid for the Period Ending:</u>	<u>04/15/11</u>	<u>04/30/11</u>
Totals	\$10,951,433.05	\$43,152,485.78

DIRECTORS: *Pursuant to Government Code Section 84308, you are required to disclose any campaign contribution greater than \$250 received in the past twelve months from any party to a contract involving OCSD. This requires that you identify the contributor by name. Further, you may not participate in the decision making process to award a contract to such party. For reference, you are directed to the Register of Warrants as to all current contractors/vendors with OCSD. For the specifics of Government Code Section 84308, please see your Director's Handbook or call the office of General Counsel.*

CONSENT CALENDAR: *Consent Calendar Items are considered to be routine and will be enacted, by the Board of Directors, after one motion, without discussion. Any items withdrawn from the Consent Calendar for separate discussion will be considered in the regular order of business.*

3. Approve minutes for the Regular Meeting held on April 20, 2011.
4. Adopt Resolution No. OCSD 11-05, Adopting a Conflict of Interest Code Which Supersedes All Prior Conflict of Interest Codes and Amendments Previously Adopted.
5. Approve a three-year Memorandum of Understanding with California State University, Fullerton Auxiliary Services Corporation for Continued Operation of the Center for Demographic Research, for the period July 1, 2011 through June 30, 2014, for a total amount not to exceed \$235,642.
6.
 - A. Approve a Reimbursement Agreement with the City of Irvine for the construction of a portion of the Orange County Sanitation District's Gisler-Redhill System Improvements, Reach B, Contract No. 7-37 for an amount not to exceed \$150,000 to be paid to the City of Irvine; in a form approved by General Counsel;
 - B. Approve a Reimbursement Agreement with the City of Tustin for the construction of a portion of the Orange County Sanitation District's Gisler-Redhill System Improvements, Reach B, Contract No. 7-37 for an amount not to exceed \$225,000 to be paid to the City of Tustin; in a form approved by General Counsel; and,
 - C. Approve a Reimbursement Agreement with the City of Tustin, for conducting sewer repairs for the Newport Avenue/SR55 Northbound Ramp Reconfiguration Project, for the amount not to exceed \$55,000 to be paid to the Orange County Sanitation District, in a form approved by General Counsel.

STEERING COMMITTEE:

7. Approve minutes of the April 20, 2011, Steering Committee meeting.

OPERATIONS COMMITTEE:

8. Approve minutes of the May 4, 2011, Operations Committee meeting.
9. Authorize the General Manager to issue Amendment No. 1 to Task Order 07-00-13-01 to Professional Services Agreement with Tran Consulting Engineers, Inc., providing additional design services for P2 Power Building A, B, D & CenGen HVAC Addition, Project No. FE07-32, for an additional amount of \$44,401.28, increasing the total amount not to exceed \$66,612.20.

OPERATIONS COMMITTEE: (Cont'd)

10. A. Approve Amendment No. 2 to the Professional Design Services Agreement with Black and Veatch providing additional design services for Outfall Land Section and Ocean Outfall Booster Pump Station (OOPS) Piping Rehabilitation, Project No. J-112, for an additional amount of \$2,073,316, increasing the total amount not to exceed \$3,365,130; and,
 - B. Approve a contingency of \$207,332 for a total contingency of \$334,513 (9.94%).
11. A. Approve Amendment No. 11 to the Professional Services Agreement with Integrated Program Management Consultants, a joint venture of Parsons Water and Infrastructure, Inc. and CH2M Hill, Inc., authorizing:
 - B. Establishing an amount not to exceed \$8,400,000 for year ten (Fiscal Year 2011-12) of the ten-year agreement; and,
 - C. Reducing the amount of the ten-year agreement by \$1,357,838 for a total amount not to exceed \$121,367,140.
12. A. Award a contract to US Peroxide, Inc. for the purchase of Hydrogen Peroxide, Specification No. C-2011-480, for the period July 1, 2011 through June 30, 2012 for a unit price of \$1.750 per gallon delivered, plus applicable sales tax for a total annual amount not to exceed \$1,615,000 with four one-year renewal options; and
 - B. Approve a unit price contingency of 10%.

ADMINISTRATION COMMITTEE:

13. Approve minutes of the May 11, 2011, Administration Committee meeting.

NON-CONSENT CALENDAR:

14. A. Consider, receive, and file Addendum No. 5 to the Orange County Water District (OCWD) Final Program EIR/EIS Groundwater Replenishment System (GWRS), Modified Phase II Expansion Project, also known and herein referenced as the GWRS Initial Expansion Project;
 - B. Adopt Resolution No. OCSD 11-06, Adopting Findings with Respect to the California Environmental Quality Act in Consideration of the GWRS Final Program EIR/EIS (FEIR) as Augmented by Addendum No. 5 to the FEIR and Related Actions;

- C. Approve Reimbursement Agreement with OCWD entitled “Reimbursement Agreement Between The Orange County Water District and The Orange County Sanitation District For Construction of Portions of GWRS Initial Expansion Under The Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102,” in a form approved by General Counsel, for an estimated amount not to exceed \$100,000, to be reimbursed to the Sanitation District;
- D. Authorize the General Manager to ratify a change order to the Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102, to construct portions of the GWRS Initial Expansion Project for an amount not to exceed \$100,000; and,
- E. Approve a Storage Tanks Lease and License Agreement By and Between the Sanitation District and OCWD, for installation of two 7.5 million gallon storage tanks on Sanitation District’s Plant No. 1 site for \$1 per year.

CLOSED SESSION:

During the course of conducting the business set forth on this agenda as a regular meeting of the Board, the Chair may convene the Board in closed session to consider matters of pending real estate negotiations, pending or potential litigation, or personnel matters, pursuant to Government Code Sections 54956.8, 54956.9, 54957 or 54957.6, as noted.

Reports relating to (a) purchase and sale of real property; (b) matters of pending or potential litigation; (c) employment actions or negotiations with employee representatives; or which are exempt from public disclosure under the California Public Records Act, may be reviewed by the Board during a permitted closed session and are not available for public inspection. At such time as the Board takes final action on any of these subjects, the minutes will reflect all required disclosures of information.

Convene in closed session, if necessary

(1) CONFERENCE WITH LEGAL COUNSEL RE. EXISTING LITIGATION
(Subdivision (a) of Section 54956.9)

- Case: *Natural Resources Defense Council v. South Coast Air Quality Management District (Orange County Sanitation District Intervenor)*, United States Court of Appeals for the Ninth Circuit, Case No. 09-57064

(2) CONFER WITH DISTRICT NEGOTIATORS
(Government Code Section 54954.5(f))

- Agency Designated Representatives: James D. Ruth, General Manager; Robert Ghirelli, Assistant General Manager; Jim Herberg, Assistant General Manager, Jeff Reed, Director of Human Resources; and, Richard Spencer, Human Resources Supervisor.
- Employee Organizations: International Union of Operating Engineers, Local 501 and Orange County Employees Association (OCEA)

Reconvene in regular session and consider action, if any, on matters discussed in closed session.

OTHER BUSINESS AND COMMUNICATIONS OR SUPPLEMENTAL AGENDA ITEMS, IF ANY:

ADJOURNMENT:

Adjourn the Board meeting until the next regular Meeting on June 22, 2011, at 6:30 p.m.

Accommodations for the Disabled: The Board of Directors Meeting Room is wheelchair accessible. If you require any special disability related accommodations, please contact the Orange County Sanitation District Clerk of the Board's office at (714) 593-7124 at least 72 hours prior to the scheduled meeting. Requests must specify the nature of the disability and the type of accommodation requested.

Agenda Posting: In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted outside the main gate of the Sanitation District's Administration Building located at 10844 Ellis Avenue, Fountain Valley, California, not less than 72 hours prior to the meeting date and time above. All public records relating to each agenda item, including any public records distributed less than 72 hours prior to the meeting to all, or a majority of the Board of Directors, are available for public inspection in the office of the Clerk of the Board.

NOTICE TO DIRECTORS: To place items on the agenda for the Regular Meeting of the Board of Directors, items must be submitted to the Clerk of the Board 14 days before the meeting.

Lilia Kovac
Associate Clerk of the Board
(714) 593-7124
lkovac@ocsd.com

BOARD OF DIRECTORS

AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/25/11
Item Number	Item Number 1

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Lilia Kovac, Associate Clerk of the Board

SUBJECT: NOMINATIONS FOR CHAIR AND VICE CHAIR OF BOARD OF DIRECTORS

GENERAL MANAGER'S RECOMMENDATION

- a) Open nominations for Chair of the Board of Directors (Election to be held at the regular June Board Meeting unless only one candidate is nominated).
- b) Open nominations for Vice Chair of the Board of Directors (Election to be held at the regular June Board Meeting unless only one candidate is nominated).

SUMMARY

As provided in the Board’s Rules of Procedures, nominations for the Chair and Vice Chair are made at the regular May meeting, and the election will take place at the June meeting.

The following is an excerpt from the current Rules of Procedures relative to the election of the Chair and Vice Chair for the Board of Directors of Orange County Sanitation District:

“G. Chairperson and Vice Chairperson of the Board. A Chairperson and Vice Chairperson of the Board shall be elected by a majority vote of Directors at the regular meeting in June of each year, and will assume office July 1st. The nominations for Chairperson and Vice Chairperson shall be made at the regular Board meeting in May of each year. Any person nominated for Chairperson shall be deemed to be nominated for Vice Chairperson in the event the person is not elected as Chairperson. Thereafter, the nominees shall prepare a statement setting forth their qualifications for the office sought. The statements shall be mailed to members of the Board of Directors with the Agenda and other meeting material for the June regular meeting. If only one individual is nominated for Chairperson at the regular Board meeting in May, that individual shall be deemed elected as Chairperson, no election shall be held in June, and the individual shall assume office July 1st. If only one individual is nominated for Vice Chairperson at the regular Board meeting in May, that individual shall be deemed elected as Vice Chairperson, no election shall be held in June, and the individual shall assume office July 1st.

The Chairperson and Vice Chairperson shall serve at the pleasure of a majority of the Directors. In the event the office of Chairperson becomes vacant due to

resignation or retirement of the incumbent prior to the expiration of the regular term, the Vice Chairperson shall automatically succeed to the office of the Chairperson and shall continue to serve through the remainder of the regular term unless sooner removed by action of a majority of the Directors. In the event the office of Vice Chairperson becomes vacant prior to the expiration of the regular term, nominations and the election of a Director to serve in that capacity shall be conducted at the next regular Board meeting. The person so elected shall serve the balance of the regularly-scheduled term unless sooner removed as a result of action by a majority of the Directors.

The Chairperson shall not serve more than two consecutive one-year terms for which he/she has been elected to the office of Chairperson. The Vice Chairperson shall not serve more than two consecutive one-year terms for which he/she has been elected to the office of Vice Chairperson.

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

N/A

ATTACHMENTS

N/A

BOARD OF DIRECTORS
AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/25/11
Item Number	Item Number 2

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Lorenzo Tyner, Director of Finance and Administrative Services

SUBJECT: PAYMENT OF CLAIMS OF THE ORANGE COUNTY SANITATION DISTRICT

GENERAL MANAGER'S RECOMMENDATION

Ratify Payment of Claims of the Sanitation District by Roll Call Vote.

CONFLICT OF INTEREST NOTIFICATION

Pursuant to Government Code Section 84308, you are required to disclose any campaign contribution greater than \$250 received in the past twelve months from any party to a contract involving the Orange County Sanitation District. Further, you may not participate in the decision making process to award a contract to such party.

For reference, you are directed to the Register of Warrants as to all current contractors/vendors with the Sanitation District.

In general, you must disclose the basis of the conflict by identifying the name of the firm or individual who was the contributor.

For the specifics of Government Code Section 84308, please see your Director's Handbook or call the office of General Counsel.

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

See attached listing.

ATTACHMENTS

1. Copies of Claims Paid reports from 04/01/11 – 04/15/11 and 04/16/11 – 04/30/11

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
<u>Accounts Payable Warrants</u>			
A W Chesterton	38646	2,480.98	Repair & Maintenance Services and/or Supplies
Abel Pumps LP	38649	919.40	Repair & Maintenance Services and/or Supplies
Accounting Options, Inc.	38653	580.00	Meeting Registration - Division 610
Accurate Measurement Systems	38650	1,300.35	Repair & Maintenance Services and/or Supplies
A-Check America, Inc.	38647	103.75	Human Resources Services
ADS LLC	38434	8,538.00	Professional Services/Engineering Design Services
ADTECH	38651	1,092.00	Repair & Maintenance Services and/or Supplies
Advanced Cooling Technologies	38435	540.00	Repair & Maintenance Services and/or Supplies
AECOM Technical Services, Inc.	38627	140,713.42	Professional Services/Engineering Design Services
Aerotek	38436	1,920.00	Professional Services/Temporary Services
Agilent Technologies, Inc.	38437	2,295.37	Laboratory Services & Supplies
Ago IndustriesDBA So-Cal Sweeping	38438	980.00	Street Sweeping Services
Ago IndustriesDBA So-Cal Sweeping	38652	490.00	Street Sweeping Services
AIR LIQUIDE AMERICA SPECIALTY GASES	38654	54.25	Laboratory Services & Supplies
Air Products & Chemicals, Inc.	38417	27,411.76	Chemicals, Water/Wastewater Treatment
Airgas Safety, Inc.	38439	10,915.86	Safety, Security, Health Equipment, Supplies, and Services
Airgas Safety, Inc.	38655	7,998.82	Safety, Security, Health Equipment, Supplies, and Services
Airgas West	38440	1,307.80	Repair & Maintenance Services and/or Supplies
Airgas West	38656	781.95	Repair & Maintenance Services and/or Supplies
Alan's Lawn & Garden Center, Inc.	38441	366.86	Repair & Maintenance Services and/or Supplies
Alexico, Inc.	38648	1,487.57	Reconciliation User Fee Refund Program
Alhambra Foundry Co., Ltd.	38442	15,479.48	Repair & Maintenance Services and/or Supplies
Alhambra Foundry Co., Ltd.	38657	8,769.60	Repair & Maintenance Services and/or Supplies
All American Asphalt	38628	42,350.00	Repair & Maintenance Services and/or Supplies
Allied Electronics, Inc.	38658	85.77	Electrical/Electronic Equipment, Parts & Repairs
Allied Packing & Rubber, Inc.	38659	303.63	Repair & Maintenance Services and/or Supplies
Allstate Insurance Company	38443	1,943.15	Claim Settlement
Alta-Robbins, Inc.	38444	170.56	Electrical/Electronic Equipment, Parts & Repairs
Amazing Tents & Events	38445	260.35	GWRS/OCSD Joint Event - Canopy
American Express TVL Related Svcs Co., Inc.	38660	3,275.50	Purchasing Card Program for Miscellaneous Travel Expenses
Amtech Elevator Services	38446	1,070.00	Miscellaneous Services
Analysts, Inc.	38661	1,772.58	Repair & Maintenance Services and/or Supplies
AppleOne Employment Service	38447	368.78	Professional Services/Temporary Services
Applied Industrial Technology	38448	25.94	Repair & Maintenance Services and/or Supplies
APWA Southern California Chapter	38449	145.00	Professional Organizations Meeting/Training/Membership
Aquatic Biosystems, Inc.	38450	332.00	Laboratory Services & Supplies
ARS Enterprises, Inc.	38662	826.45	Laboratory Services & Supplies
Ashbrook Simon Hartley Operations, L.P.	38451	2,730.28	Repair & Maintenance Services and/or Supplies
Ashbrook Simon Hartley Operations, L.P.	38663	14,367.83	Repair & Maintenance Services and/or Supplies
AT & T Mobility II, L.L.C.	38453	8,952.38	Telecommunications
AT & T Mobility II, L.L.C.	38664	149.97	Telecommunications
AT & T Universal Biller	38452	3,261.33	Telecommunications
Atlas Underground, Inc.	38665	24,800.03	Repair & Maintenance Services and/or Supplies
ATM AA, Inc.	38454	460.00	Lab Services
Awards & Trophies Company	38666	886.32	Awards and Framing Services
AWWA	38667	95.00	Professional Organizations Meeting/Training/Membership
Barco Products Company	38668	1,834.65	Safety, Security, Health Equipment, Supplies, and Services
Battery Systems, Inc.	38669	3,924.14	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
Baudville	38670	86.85	Office Supplies
BenchPro, Inc.	38455	1,078.44	Furniture/Fixtures
Black & Veatch Corporation	38418	133,983.24	Professional Services/Engineering Design Services
Blue Cross of California	38419	588,465.21	Employee Benefits
Bondlogistix L.L.C.	38456	2,250.00	Professional Financial Services
Bondlogistix L.L.C.	38457	2,250.00	Professional Financial Services
Bondlogistix L.L.C.	38458	2,250.00	Professional Financial Services
Brithinee Electric	38629	30,679.51	Electrical/Electronic Equipment, Parts & Repairs
Brooks Instrument Div. Emerson Electric	38671	1,000.92	Instrument Parts & Supplies
Brown & Caldwell	38420	93,687.08	Professional Services/Engineering Design Services
Buchalter Nemer	38459	385.00	Professional Legal Services
California Dept. of Child Support	38461	1,919.51	Judgments Payable
California Recreation Company	38672	2,971.89	Boat Slip Rental - Nerissa Ocean Monitoring Vessel
CALPELRA	38462	54.00	Professional Organizations, and Meeting/Training Registration
Caltrol, Inc.	38463	3,719.98	Electrical/Electronic Equipment, Parts & Repairs
Cameron Welding Supply	38464	12.25	Repair & Maintenance Services and/or Supplies
Carollo Engineers	38630	94,447.19	Professional Services/Engineering Design Services
CDW Government, Inc.	38466	1,649.48	Computers, Software/Hardware
Charles P. Crowley Co.	38467	3,723.26	Repair & Maintenance Services and/or Supplies
City of Fullerton	38501	46.29	Water Use
City of Garden Grove	38673	288.55	Water Use
City of Huntington Beach	38518	10,440.58	Water Use
City of Huntington Beach	38702	85.17	Water Use
Colligo Networks, Inc.	38468	9,000.00	Computer Applications & Services
Compressor Components of California	38469	2,686.13	Repair & Maintenance Services and/or Supplies
Compsych Corporation	38674	2,751.84	Employee Benefits
Condition Monitoring Solutions	38470	1,822.14	Electrical/Electronic Equipment, Parts & Repairs
Connell ChevroletGEO	38675	244.57	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Consumers Pipe & Supply Co.	38471	2,589.81	Repair & Maintenance Services and/or Supplies
Consumers Pipe & Supply Co.	38676	27.82	Repair & Maintenance Services and/or Supplies
Controlled Motion Solutions	38472	1,389.31	Repair & Maintenance Services and/or Supplies
CORNER BAKERY CAFE (CBC)	38465	161.49	Meeting Expenses
Corporate Image Maintenance, Inc.	38421	35,995.00	Janitor & Household Service & Supplies
CORRPRO Companies, Inc.	38631	41,024.00	Professional Services/Temporary Services
Cortech Engineering	38473	3,442.31	Repair & Maintenance Services and/or Supplies
Cotton Point Design, Inc. dba Power Design	38474	3,839.37	Electrical/Electronic Equipment, Parts & Repairs
County of Orange Auditor Controller	38475	675.00	Governmental Agency Fees & Charges
County of Orange Auditor Controller	38677	855.00	Governmental Agency Fees & Charges
Court Order	38532	2,179.38	Judgments Payable
Court Order	38537	150.00	Judgments Payable
Court Order	38545	225.00	Judgments Payable
Court Order	38575	108.00	Judgments Payable
Court Order	38621	912.50	Judgments Payable
Coventry II DDR Buena Park, L.L.C.	38460	3,246.56	Reconciliation User Fee Refund Program
CSC Parts Sales/Johnson Controls	38531	624.22	Repair & Maintenance Services and/or Supplies
CSI Services, Inc.	38678	20,219.50	Professional Services
Cummins Allison Corp.	38476	400.79	Computer Hardware & Software
Curley Wholesale Electric, Inc.	38477	2,181.81	Electrical/Electronic Equipment, Parts & Repairs
CWEA Annual Conference	38478	300.00	Professional Organizations Meeting/Training/Membership

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
CWEA Membership	38479	264.00	Professional Organizations Meeting/Training/Membership
CWEA Membership	38679	132.00	Professional Organizations Meeting/Training/Membership
David Wheeler Pest Control, Inc.	38480	1,970.00	Pest Control Services
David Wheeler Pest Control, Inc.	38680	2,072.00	Pest Control Services
David's Tree Service	38481	1,570.00	Groundskeeping
Delta Q, Inc.	38482	1,008.16	Repair & Maintenance Services and/or Supplies
Desert Pumps & Parts, Inc.	38483	4,611.41	Repair & Maintenance Services and/or Supplies
DLT&V Systems Engineering, Inc.	38681	212.46	Computer Applications & Services
DME, Inc.	38484	15.19	Repair & Maintenance Services and/or Supplies
DMJ Consulting Group, Inc.	38485	5,275.00	Miscellaneous Services
Donna's Radius Maps	38682	450.00	Office Supplies
Drake Controls - West, L.L.C.	38486	4,075.33	Electrical/Electronic Equipment, Parts & Repairs
Duc M. Pham	38792	227.65	Meeting/Training Expense Reimbursement
Dunn-Edwards Corporation	38683	450.51	Facilities, Maintenance, Services & Supplies
Electrabond	38684	2,147.81	Repair & Maintenance Services and/or Supplies
Emerson Process Management, L.L.P.	38487	357.95	Repair & Maintenance Services and/or Supplies
Employee Benefits Specialists, Inc.	38488	12,801.32	Reimbursed Prepaid Employee Medical & Dependent Care
Employee Benefits Specialists, Inc.	38685	240.00	Reimbursed Prepaid Employee Medical & Dependent Care
Enchanter, Inc.	38489	1,520.00	Vessel Services - Monitoring Vessel Nerissa
Enertech Environmental	38632	587,544.62	Biosolids Management
Engineering Remediation Resources Group	38622	14,656.86	Construction
Environmental Express, Inc.	38490	1,031.17	Laboratory Services & Supplies
Environmental Resource Associates	38686	1,500.79	Laboratory Services & Supplies
Environmental Water Solutions, Inc.	38491	5,391.25	Repair & Maintenance Services and/or Supplies
Eparchy of Our Lady of Lebanon	38687	10,079.30	Reconciliation User Fee Refund Program
Ernest S. Ruckman	38793	549.93	Meeting/Training Expense Reimbursement
Expertune	38492	1,905.00	Professional Services
Fedex Corporation	38493	117.59	Freight Services
Fedex Corporation	38689	36.13	Freight Services
Ferguson Waterworks	38494	774.56	Repair & Maintenance Services and/or Supplies
Fisher Scientific	38495	3,686.31	Laboratory Services & Supplies
Fisher Scientific	38691	3,879.84	Laboratory Services & Supplies
Fleetmatics USA, Inc.	38496	152.08	Professional Services - Human Resources
Fleming Environmental, Inc.	38692	13,975.00	Repair & Maintenance Services and/or Supplies
Flo Systems, Inc.	38497	1,600.81	Repair & Maintenance Services and/or Supplies
Fountain Valley AAA Auto Spa	38693	811.67	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Fountain Valley Paints, Inc.	38498	1,203.49	Facilities, Maintenance, Services & Supplies
Fox Scientific Inc	38694	97.25	Laboratory Services & Supplies
Franchise Tax Board	38499	1,549.93	Judgments Payable
Funline Inc	38688	4,327.98	Connection Fee Refund
Gates Fiberglass Installers	38502	4,970.00	Repair & Maintenance Services and/or Supplies
General Petroleum	38503	6,105.74	Fuel and Lubricants
Glandstein Neandross & Associates, L.L.C.	38695	400.00	Professional Organizations Meeting/Training/Membership
Golden West Machine, Inc.	38504	3,099.38	Repair & Maintenance Services and/or Supplies
Golden West Machine, Inc.	38696	3,534.38	Repair & Maintenance Services and/or Supplies
Golden West Window Service	38505	1,375.00	Facilities, Maintenance, Services & Supplies
Golden West Window Service	38697	762.00	Facilities, Maintenance, Services & Supplies
Grainger, Inc.	38506	392.41	Repair & Maintenance Services and/or Supplies
Grainger, Inc.	38698	751.54	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
Graybar Electric Company	38507	36.87	Electrical/Electronic Equipment, Parts & Repairs
Haaker Equipment Company	387	412,306.05	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Hach Company	38509	1,107.69	Laboratory Services & Supplies
Harrington Industrial Plastics, Inc.	38510	568.82	Repair & Maintenance Services and/or Supplies
HD Supply	38511	2,305.50	Mechanical Parts & Supplies
Health Science Associates	38512	1,650.00	Safety, Security, Health Equipment, Supplies, and Services
Hewlett Packard Company	38513	7,143.25	Computers, Software/Hardware
Hi Standard Automotive, L.L.C.	38514	108.28	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Hills Boat Service, Inc.	38515	936.51	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Home Depot	38516	734.65	Miscellaneous Parts and Supplies
Home Depot	38700	1,539.69	Miscellaneous Parts and Supplies
Hope Health/IHAC	38701	562.89	Benefits
Hub Auto Supply	38517	870.34	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Hyatt Legal Plans, Inc.	38703	1,188.00	Voluntary Employee Benefit Program
IEEE Institute of Electrical & Electron	38519	950.00	Professional Organizations Meeting/Training/Membership
Indiana Child Support Bureau	38520	290.00	Judgments Payable
Industrial Electric Machinery LLC	38521	2,070.37	Repair & Maintenance Services and/or Supplies
Inflection Point Solutions	38522	500.00	Laboratory Services & Supplies
Innovation Products, Inc.	38523	3,390.00	Professional Organizations Meeting/Training/Membership
Inorganic Ventures, Inc.	38524	84.59	Laboratory Services & Supplies
Intercare Holdings Insurance Svcs., Inc.	38704	4,116.67	Workers' Compensation Service
International Institutel of Bus. Anaylsis	38525	95.00	Professional Organizations Meeting/Training/Membership
Intl. Union of Oper. Eng. AFL CIO Local 501	38526	4,972.24	Dues Deductions
Intratek Computer, Inc.	38527	1,913.89	Network/Server/Printer Maintenance Services
IRWA Chapter 67	38528	75.00	Professional Organizations Meeting/Training/Membership
ISA	38705	186.00	Professional Organizations Meeting/Training/Membership
J R Filanc Construction	38633	112,706.85	Construction
J. F. Shea Construction, Inc.	38639	513,059.41	Construction
Jamison Engineering Contractors, Inc.	38433	98,810.00	Professional Services/Construction Support Services
Jamison Engineering Contractors, Inc.	38529	5,053.50	Professional Services/Construction Support Services
Jamison Engineering Contractors, Inc.	38706	7,016.36	Professional Services/Construction Support Services
JCI Jones Chemicals, Inc.	384	60,432.68	Chemicals, Water/Wastewater Treatment
JCI Jones Chemicals, Inc.	388	66,286.55	Chemicals, Water/Wastewater Treatment
John Lisee Pumps, Inc.	38530	4,517.48	Repair & Maintenance Services and/or Supplies
Kaiser Foundation Health Plan	38422	118,949.36	Employee Benefits
Kanawha Insurance Company	38707	1,642.18	Voluntary Benefits - SSTD Insurance
Kelly Paper	38533	72.51	Office Supplies
Kemira Water Solutions	385	98,233.95	Chemicals, Water/Wastewater Treatment
Kemira Water Solutions	389	57,233.35	Chemicals, Water/Wastewater Treatment
L. Johnson Painting	38534	1,675.00	Facilities, Maintenance, Services & Supplies
L. Johnson Painting	38708	4,490.00	Facilities, Maintenance, Services & Supplies
Law Offices of Dinh Tran, APLC	38535	12,000.00	Claim Settlement
Liebert Cassidy	38536	5,886.05	Professional Services/Employee Relations
Mainline Information Systems	38709	676.00	Computer Applications & Services
Malcolm Pirnie, Inc.	38423	123,778.02	Professional Services/Engineering Design Services
Malcolm Pirnie, Inc.	38634	164,601.53	Professional Services/Engineering Design Services
Marvac Electronics	38538	16.07	Electrical/Electronic Equipment, Parts & Repairs
Maxim Security Systems	38539	897.50	Safety, Security, Health Equipment, Supplies, and Services
McLean Thermal	38540	3,220.59	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
McMaster-Carr Supply Co.	38541	789.80	Repair & Maintenance Services and/or Supplies
McMaster-Carr Supply Co.	38541	651.88	Repair & Maintenance Services and/or Supplies
Measurement Control Systems, Inc.	38542	695.83	Repair & Maintenance Services and Supplies
Mid-West Associates, Inc.	38543	30.54	Repair & Maintenance Services and/or Supplies
Mid-West Associates, Inc.	38712	8,288.09	Repair & Maintenance Services and/or Supplies
Mine Safety Appliance	38544	13,778.42	Electrical/Electronic Equipment, Parts & Repairs
Mine Safety Appliance	38713	2,637.06	Electrical/Electronic Equipment, Parts & Repairs
MJL Consulting	38424	40,575.57	Professional Services/Annual Contract Painting
MSC Industrial Supply Co.	38546	355.77	Repair & Maintenance Services and/or Supplies
MTM Recognition Corporation	38547	582.19	Service Awards
Neal Supply Co.	38548	4,067.27	Repair & Maintenance Services and/or Supplies
Neutron Products, Inc.	38549	2,950.61	Chemicals, Water/Wastewater Treatment
Neutron Products, Inc.	38714	8,781.35	Chemicals, Water/Wastewater Treatment
Nextteq, L.L.C.	38715	588.03	Pumps
Nexus Is, Inc.	38425	42,474.43	Electrical/Electronic Equipment & Parts - IT
Niagra Plumbing	38716	95.29	Repair & Maintenance Services and/or Supplies
Nickell Metal Spray	38550	7,790.00	Repair & Maintenance Services and/or Supplies
Nintex USA	38551	1,925.00	Computer Applications & Services
Norco Delivery	38717	465.29	Delivery Services
NRG Engine Services, L.L.C.	38426	87,207.29	Repair & Maintenance Services and/or Supplies
NRG Engine Services, L.L.C.	38718	12,982.41	Repair & Maintenance Services and/or Supplies
OCEA	38552	692.25	Dues Deductible
Office Depot	38553	38.57	Office Supplies
Office Depot	38719	11,244.58	Office Supplies
Olin Corporation	38720	7,640.38	Chemicals, Water/Wastewater Treatment
Omega Industrial Supply, Inc.	38721	3,625.87	Janitor & Household Service & Supplies
OneSource Distributors, Inc.	38554	5,683.66	Electrical/Electronic Equipment, Parts & Repairs
OneSource Distributors, Inc.	38722	2,630.22	Electrical/Electronic Equipment, Parts & Repairs
Oracle America Inc.	38555	20,466.82	Software Maintenance Agreement
Orange County Sanitation District	38626	1,203.15	Petty Cash Expense
Orange County Sheriff	38556	596.46	Judgments Payable
Orange County United Way	38557	40.00	Employee Contributions
ORE Offshore	38558	737.96	Laboratory Services & Supplies
Oxygen Service Company	38559	528.04	Laboratory Services & Supplies
Oxygen Service Company	38724	1,458.20	Laboratory Services & Supplies
Pacific Mechanical Supply	38725	889.42	Repair & Maintenance Services and/or Supplies
Parker Supply Company	38560	2,577.38	Miscellaneous Parts and Supplies
Parker Supply Company	38726	222.33	Miscellaneous Parts and Supplies
Parkhouse Tire, Inc.	38727	841.48	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Parkhouse Tire, Inc.	38727	830.40	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
PARMA	38561	100.00	Professional Organizations Meeting/Training/Membership
PBS & J	38728	15,140.53	Professional Services/Engineering Design Services
Peace Officers Council of CA	38562	2,288.50	Dues Deductions, Supervisors & Professionals
Performance Pipeline Technologies	38563	4,250.00	Professional Services/CCTV Inspection/Sewerline Cleaning
Performance Pipeline Technologies	38729	22,921.36	Professional Services/CCTV Inspection/Sewerline Cleaning
Perkinelmer Labs	38564	259.45	Laboratory Services & Supplies
Phipps & Bird	38565	89.62	Electrical Parts & Supplies
PL Hawn Company, Inc.	38730	993.37	Repair & Maintenance Services and/or Supplies
Polydyne, Inc.	386	27,643.02	Chemicals, Water/Wastewater Treatment

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
Polydyne, Inc.	390	26,871.62	Chemicals, Water/Wastewater Treatment
Ponton Industries, Inc.	38566	109.48	Laboratory Services & Supplies
Praxair Distribution, Inc.	38567	134.17	Laboratory Services & Supplies
Precon Products	38568	1,587.75	Repair & Maintenance Services and/or Supplies
Preferred Benefit Insurance Administrators, Inc.	38427	78,164.70	Employee Benefits
Primary Source Office Furnishings, Inc.	38731	701.44	Minor Equipment/Furniture & Fixtures
Primrose Ice Co., Inc.	38569	105.00	Water & Ice Services
Procure Work Injury Center	38570	110.00	Medical Services
Project Management Institute	38732	1,000.00	Professional Organizations Meeting/Training/Membership
Projectline Technical Services, Inc.	38733	2,174.00	Professional Services/Engineering Design Services
Prudential Insurance Company of America	38635	41,460.62	Benefits
Prudential Overall Supply	38571	1,680.52	Uniforms
Prudential Overall Supply	38734	1,620.21	Uniforms
Pryor Seminars/Career Track	38500	25.00	Professional Organizations Meeting/Training/Membership
PSOMAS	38572	8,800.00	Computer Applications & Services
Pumping Solutions, Inc.	38735	606.98	Repair & Maintenance Services and/or Supplies
PVF Sales, Inc.	38573	173.84	Plumbing Parts & Supplies
Q Air - Calif. Div. Pump Engineering	38736	1,341.71	Repair & Maintenance Services and Supplies
Quinn Power Systems	38574	109.57	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Rainbow Disposal Co.	38737	3,881.72	Waste Disposal
RBF Consulting	38576	4,434.50	Professional Services/Engineering Design Services
Reliastar	38738	4,113.30	Voluntary Employee Life & Cancer Insurance
Robert Half International, Inc.	38577	2,338.50	Computer Applications & Services
Robert Half International, Inc.	38739	2,182.60	Computer Applications & Services
Roberto's Auto Trim Shop	38578	1,760.83	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Roken Industries Inc	38740	224.97	Repair & Maintenance Services and/or Supplies
Rosen S Electrical	38741	3,882.38	Repair & Maintenance Services and/or Supplies
Roto Rooter NOC#11	38579	195.00	Repair & Maintenance Services and/or Supplies
Royale Cleaners	38580	85.20	Miscellaneous Services
Royale Cleaners	38742	55.80	Miscellaneous Services
RPM Electric Motors	38581	1,164.38	Repair & Maintenance Services and/or Supplies
RSA Soil Products	38582	2,270.63	Miscellaneous Parts and Supplies
Russell Sigler, Inc. dba Sigler Wholesale	38583	2,170.65	Electrical/Electronic Equipment, Parts & Repairs
Sachs Electric Company	38623	24,540.04	Professional Services/Central Generation Automation
Safeworker.com	38743	476.45	Safety, Security, Health Equipment, Supplies, and Services
San Diego/Orange Fluid System Technologies,	38584	1,069.34	Repair & Maintenance Services and/or Supplies
San Diego/Orange Fluid System Technologies,	38744	3,874.97	Repair & Maintenance Services and/or Supplies
Sancon Engineering, Inc.	38745	18,520.00	Repair & Maintenance Services and/or Supplies
SARBS-CWEA	38746	50.00	Professional Organizations Meeting/Training/Membership
SAWPA (Santa Ana Water Protection Agency)	38747	871.80	Governmental Agency Fees & Charges
Sea Coast Designs, Inc.	38749	580.87	Furniture
Sewer Equipment Company of America	38585	126.86	Repair & Maintenance Services and/or Supplies
Shamrock Supply Co., Inc.	38586	616.96	Repair & Maintenance Services and/or Supplies
Shamrock Supply Co., Inc.	38750	1,775.40	Repair & Maintenance Services and/or Supplies
Shepard Brothers, Inc.	38751	2,573.90	Chemicals, Water/Wastewater Treatment
Shureluck Sales & Engineering	38752	3,273.55	Repair & Maintenance Services and/or Supplies
Siemens c/o Jensen Instrument Co.	38587	2,001.69	Electrical/Electronic Equipment, Parts & Repairs
Siemens c/o Jensen Instrument Co.	38753	403.58	Electrical/Electronic Equipment, Parts & Repairs
Sigma-Aldrich, Inc.	38588	4,327.51	Laboratory Services & Supplies

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
Simma Lieberman Association	38754	3,500.00	Professional Services - Management Training
Smardan Supply Company	38755	56.46	Repair & Maintenance Services and/or Supplies
Smith Paint and Supply	38589	93.29	Painting Services and Supplies
Smith Pipe & Supply, Inc.	38590	37.26	Facilities, Maintenance, Services & Supplies
So. Cal Gas Company	38756	13,034.21	Utilities
South Coast Air Quality Management District	38428	27,003.10	Governmental Agency Fees & Charges
Southern California Setac	38591	120.00	Professional Organization
Southern California Edison	38757	1,576.37	Utilities
Southern California Material Handling	38758	140.28	Miscellaneous Services
Sparklett-Dallas	38759	466.59	Miscellaneous Services
SPEX Certiprep, Inc.	38592	90.56	Laboratory Services & Supplies
Square D Company	38748	611.00	Computer Applications and Services
St. Croix Sensory, Inc.	38593	353.00	Outside Laboratory Services
Stantec Consulting Services, Inc.	38594	1,883.00	Professional Services/Surveying
Staples	38595	64.99	Office Supplies
Staples	38760	545.26	Office Supplies
Steven R. Speakman	38794	124.96	Meeting/Training Expense Reimbursement
Stratus Environmental, Inc.	38761	3,375.00	Professional Services/Groundwater Removal
Summit Steel	38596	3,568.79	Repair & Maintenance Services and/or Supplies
Summit Steel	38762	744.94	Repair & Maintenance Services and/or Supplies
Sunset Industrial Parts	38597	1,905.86	Repair & Maintenance Services and/or Supplies
Sunset Industrial Parts	38763	131.28	Repair & Maintenance Services and/or Supplies
Synagro West, Inc.	38636	179,034.79	Biosolids Management
TEG STAFFING, INC.	38598	4,104.00	Temporary Employment Services
TEG STAFFING, INC.	38764	6,384.00	Temporary Employment Services
TekSystems	38599	5,503.95	Professional Services/Temporary Services
Teledyne RD Instruments, Inc.	38765	1,133.29	Laboratory Services & Supplies
TestAmerica Ontario	38600	372.00	Laboratory Services & Supplies
The Fire X-Tinguisher Service Co.	38690	698.99	Safety, Security, Health Equipment, Supplies, and Services
The Orange County Register	38723	1,890.00	Notices & Ads
The Standard Insurance Company	38766	2,702.08	Disability Insurance
The Wackenhut Corporation	38508	6,503.52	Safety, Security, Health Equipment, Supplies, and Services
The Wackenhut Corporation	38699	4,007.07	Safety, Security, Health Equipment, Supplies, and Services
Theresa Evans	38625	609.20	Meeting/Training Expense Reimbursement
Thermo Electron North America, L.L.C.	38601	1,615.62	Laboratory Services & Supplies
Thermo Electron North America, L.L.C.	38767	1,586.65	Laboratory Services & Supplies
Thompson Industrial Supply, Inc.	38602	17,401.48	Repair & Maintenance Services and/or Supplies
Thomson Scientific, Inc.	38603	10,577.02	Books & Publications
Tortuga Pool Service	38604	310.00	Repair & Maintenance Services and/or Supplies
Townsend Public Affairs	38768	7,500.00	Professional Services - State Legislative Advocacy
Tran Consulting Engineers	38769	652.96	Professional Services/Engineering Design Services
Transcat	38770	5,566.11	Repair & Maintenance Services and/or Supplies
Tropical Plaza Nursery, Inc.	38605	12,497.50	Landscape Maintenance Services
Truck & Auto Supply, Inc.	38771	633.78	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
TSG Enterprises, Inc.	38772	2,261.00	Professional Services/Construction Support Services
Tule Ranch/Magan Farms	38637	176,130.38	Biosolids Management
Two Wheels One Planet	38606	470.31	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Ultra Scientific	38773	338.50	Laboratory Services & Supplies
Underground Service Alert of So. Calif	38774	1,536.00	Professional Services - Dig Alert Notification Service

Claims Paid From 04/01/11 to 04/15/11

Vendor	Warrant No.	Amount	Description
United Parcel Service	38607	33.01	Freight Services
United Parcel Service	38775	115.55	Freight Services
Univar USA	38776	1,024.18	Miscellaneous Supplies
University of Arizona	38608	3,000.00	Marine Research
UPDATE INTERNATIONAL INC	38777	3,995.00	Professional Organizations Meeting/Training/Membership
US Equipment Co., Inc.	38778	441.67	Repair & Maintenance Services and/or Supplies
US Netting	38609	720.31	Repair & Maintenance Services and/or Supplies
US Peroxide, L.L.C.	38429	113,753.04	Chemicals, Water/Wastewater Treatment
US Peroxide, L.L.C.	38638	45,897.44	Chemicals, Water/Wastewater Treatment
USA Mobility Wireless, Inc.	38779	488.29	Telecommunications
Valley Power Systems, Inc.	38780	321.51	Repair & Maintenance Services and/or Supplies
Valve Automation & Controls	38610	715.40	Repair & Maintenance Services and/or Supplies
Vanh Phonsiri	38624	146.10	Meeting/Training Expense Reimbursement
Vapex Products, Inc.	38781	7,948.95	Electrical/Electronic Equipment, Parts & Repairs
Verizon California	38612	99.99	Telecommunications
Verizon California	38611	1,698.84	Telecommunications
Verizon Wireless	38782	660.25	Telecommunications
Verne's Plumbing	38613	6,269.59	Plumbing Services & Supplies
Verne's Plumbing	38783	10,461.31	Plumbing Services & Supplies
Village Nurseries	38614	237.01	Repair & Maintenance Services and/or Supplies
Village Nurseries	38784	47.87	Repair & Maintenance Services and/or Supplies
Vision Financial Corporation	38785	1,136.56	Employee Voluntary Benefits
Voided Check	38640	0.00	-
Voided Check	38642	0.00	-
Voided Check	38644	0.00	-
Vortex Corp.	38615	806.29	Repair & Maintenance Services and/or Supplies
Vortex Corp.	38786	4,834.25	Repair & Maintenance Services and/or Supplies
Voyager Fleet Systems, Inc.	38430	25,667.89	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
VWR Scientific Products	38616	2,477.91	Laboratory Services & Supplies
VWR Scientific Products	38787	3,617.17	Laboratory Services & Supplies
Waters Corporation	38788	1,110.77	Laboratory Services & Supplies
Waxie Sanitary Supply	38617	132.58	Janitor & Household Service & Supplies
Wells Fargo Bank Esc 80556300 Kiewit	38641	84,854.11	Construction, Retention
Wells Fargo Bank Escrow 23518600	38643	102,753.80	Construction, Retention
Wells Fargo Bank Escrow 23861100 Kiewit	38645	28,918.30	Construction, Retention
West Coast Safety Supply Co.	38618	1,262.69	Safety, Security, Health Equipment, Supplies, and Services
West Coast Safety Supply Co.	38789	3,585.45	Safety, Security, Health Equipment, Supplies, and Services
West Lite Supply Company, Inc.	38790	143.78	Electrical/Electronic Equipment, Parts & Repairs
Weston Solutions, Inc.	38431	79,983.00	Laboratory Services & Supplies
Weston Solutions, Inc.	38711	2,200.00	Outside Laboratory Services - Core Ocean Monitoring Program
Woodruff Spradlin & Smart	38432	49,525.39	Professional Services - Legal
Xpedex Paper & Graphics (formerly Kirk)	38619	148.99	Office Supplies
Yale/Chase Materials Handling, Inc.	38620	616.11	Electrical/Electronic Equipment, & Electric Cart Parts & Repairs
3CMA	38791	649.00	Professional Organizations Meeting/Training/Membership
Total Accounts Payable - Warrants		<u>\$ 5,827,975.73</u>	
Payroll Disbursements			
Employee Paychecks	46629 - 46655	\$ 4,640.00	Interim Payroll - ARBA (04/01/11)
Employee Paychecks	46656 - 46715	101,666.48	Biweekly Payroll (04/06/11)

Claims Paid From 04/01/11 to 04/15/11

<u>Vendor</u>	<u>Warrant No.</u>	<u>Amount</u>	<u>Description</u>
Employee Paychecks	46716 - 46717	-	Interim Payroll - Termination & Payouts (03/31/11)*
Employee Paychecks	46718 - 46719	3,900.65	Interim Payroll - Terminations (04/07/11)
Employee Paychecks	46720 - 46721	1,024.63	Interim Payroll - Termination Payouts (04/07/11)
Employee Paychecks	46722	3,943.94	Interim Payroll - Retirement (04/12/11)
Employee Paychecks	46723	9,195.26	Interim Payroll - Retirement Payouts (04/12/11)
Direct Deposit Statements	202105 - 202234	21,752.50	Interim Payroll - ARBA (04/01/11)
Direct Deposit Statements	202235 - 202804	<u>1,381,376.66</u>	Biweekly Payroll (04/06/11)
Total Payroll Disbursements		<u>\$ 1,527,500.12</u>	*Warrants 46716 - 46717 printed out of order from previous period.
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 793,680.16	Biweekly Payroll (04/06/11)
Kiewit Infrastructure West Co.		\$ 1,617,228.14	Construction 3-58
Kiewit/Mass, A Joint Venture		\$ 924,784.20	Construction 5-49
Kiewit/Mass, A Joint Venture		<u>\$ 260,264.70</u>	Construction 5-50
Total Wire Transfer Payments		<u>\$ 3,595,957.20</u>	
Total Claims Paid 04/01/11 - 04/15/11		<u>\$ 10,951,433.05</u>	

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
<u>Accounts Payable Warrants</u>			
A W Chesterton	38802	977.70	Repair & Maintenance Services and/or Supplies
A W Chesterton	38973	2,834.28	Repair & Maintenance Services and/or Supplies
Abel Scale, Inc.	38974	870.00	Repair & Maintenance Services and/or Supplies
Accurate Measurement Systems	38975	1,437.79	Repair & Maintenance Services and/or Supplies
Advanced Infrastructure Technologies	38976	16,638.75	Mechanical Parts & Supplies
AECOM Technical Services, Inc.	38803	6,082.89	Professional Services/Engineering Design Services
Aerotek	38977	3,027.00	Professional Services/Temporary Services
Agilent Technologies, Inc.	38978	42.65	Laboratory Services & Supplies
AIR LIQUIDE AMERICA SPECIALTY GASES LLC	38804	21.70	Laboratory Services & Supplies
Airgas Safety, Inc.	38805	94.81	Safety, Security, Health Equipment, Supplies, and Services
Airgas Safety, Inc.	38979	5,467.85	Safety, Security, Health Equipment, Supplies, and Services
Airgas West	38980	2,801.60	Repair & Maintenance Services and/or Supplies
AKM Consulting Engineers	38981	17,400.00	Professional Services/Dig Alert Associate Engineer
Alhambra Foundry Co., Ltd.	38806	15,390.30	Repair & Maintenance Services and/or Supplies
All American Asphalt	38958	49,011.00	Repair & Maintenance Services and/or Supplies
Allied Packing & Rubber, Inc.	38807	54.94	Repair & Maintenance Services and/or Supplies
Allied Packing & Rubber, Inc.	38982	111.99	Repair & Maintenance Services and/or Supplies
Alloy Machining Services, Inc.	38983	4,938.75	Repair & Maintenance Services and/or Supplies
American Express	38795	45,595.69	Purchasing Card Program for Miscellaneous Parts and Supplies
American Machinery & Blade, Inc.	38984	199.22	Repair & Maintenance Services and/or Supplies
American Payroll Association	38985	219.00	Professional Organizations Meeting/Training/Membership
American Public Works Association	38808	2,975.00	Professional Organizations Meeting/Training/Membership
Ameritrol, Inc.	38986	1,306.37	Electrical/Electronic Equipment, Parts & Repairs
Ametek Inc.	38987	394.56	Repair & Maintenance Services and/or Supplies
Amtech Elevator Services	38988	3,900.00	Miscellaneous Services
AON Risk Insurance Services West	38796	36,689.97	Insurance (Owner Controlled Insurance Program)
Applied Industrial Technology	38809	1,029.62	Repair & Maintenance Services and/or Supplies
Applied Industrial Technology	38990	108.32	Repair & Maintenance Services and/or Supplies
ARB/PERP - Air Resources Board	38810	575.00	Governmental Agency Fees & Charges
Ashbrook Simon Hartley Operations, L.P.	38811	11,051.42	Repair & Maintenance Services and/or Supplies
Ashbrook Simon Hartley Operations, L.P.	38992	12,080.49	Repair & Maintenance Services and/or Supplies
ASTM	38993	148.99	Books and Publications
AT & T	38972	220.85	Telecommunications
AT & T Long Distance.	38813	56.44	Telecommunications
AT & T Mobility II, L.L.C.	38994	549.89	Telecommunications
AT & T Universal Biller	38812	118.13	Telecommunications
Atlas Underground, Inc.	38959	52,900.73	Repair & Maintenance Services and/or Supplies
ATM AA, Inc.	38995	280.00	Lab Services
Avi-Con Inc., dba CA Construction	38800	68,844.47	Construction
AWSI	38996	203.00	Professional Services - DOT Program Administration
Bakersfield Pipe & Supply, Inc.	38814	588.07	Repair & Maintenance Services and/or Supplies
Barco Products Company	38997	627.50	Safety, Security, Health Equipment, Supplies, and Services

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
Battery Specialties	38815	285.01	Batteries, Various
Battery Systems, Inc.	38816	3,722.64	Repair & Maintenance Services and/or Supplies
Beach Wire and Cable	38998	100.33	Telecommunications
BioMerieux Vitek, Inc.	38817	209.59	Laboratory Services & Supplies
Biospherical Instruments, Inc.	38818	3,241.60	Repair & Maintenance Services and/or Supplies
Black & Veatch Corporation	38819	2,435.77	Professional Services/Engineering Design Services
BNI Building News	38820	1,231.06	Books & Publications
Bongarde Holdings, Ltd.	38999	4,799.00	Professional Organizations Meeting/Training/Membership
BREA IMPERIAL, INC.	39000	2,500.00	Miscellaneous Services
Burlington Safety Laboratory of CA, Inc.	39001	387.49	Safety, Security, Health Equipment, Supplies, and Services
Bush & Associates, Inc.	38821	9,014.00	Professional Services/Surveying Services
Business & Legal Reports, Inc.	39002	238.16	Books and Publications
California Barricade Rentals	39003	21,040.00	Miscellaneous Services
California Dept. of Child Support	38823	1,919.51	Judgments Payable
California Special District Association	39010	450.00	Professional Organizations Meeting/Training/Membership
Carollo Engineers	39004	5,675.78	Professional Services/Engineering Design Services
Cavanaugh Machine Works	38824	858.25	Repair & Maintenance Services and/or Supplies
Certified Laboratories	38825	176.47	Laboratory Services & Supplies
City of Los Angeles	38826	118.80	Governmental Agency Fees & Charges
City of Newport Beach	39070	625.71	Water Use
Coastal Traffic Systems, Inc.	38827	8,700.00	Safety, Security, Health Equipment, Supplies, and Services
Coastal Traffic Systems, Inc.	39005	6,825.00	Safety, Security, Health Equipment, Supplies, and Services
Cole-Parmer Instrument Co.	38828	195.76	Laboratory Services & Supplies
Construction Dictionary	38829	70.98	Office Supplies
Consumers Pipe & Supply Co.	38830	527.33	Repair & Maintenance Services and/or Supplies
Consumers Pipe & Supply Co.	39006	2,372.70	Repair & Maintenance Services and/or Supplies
Control Factors Seattle, Inc.	38831	1,052.75	Repair & Maintenance Services and/or Supplies
Controlled Motion Solutions	38832	1,151.60	Repair & Maintenance Services and/or Supplies
Converse Consultants	38833	13,878.00	Professional Services/Professional Services/Materials & Geotechnical Testing
Cortech Engineering	39007	5,396.58	Repair & Maintenance Services and/or Supplies
County of Orange Auditor Controller	38834	149.50	Governmental Agency Fees & Charges
County of Orange Auditor Controller	38835	675.00	Governmental Agency Fees & Charges
County of Ventura (Contract Host)	38836	20,151.50	Computer Applications & Services
Court Order	38880	2,179.38	Judgments Payable
Court Order	38881	150.00	Judgments Payable
Court Order	38889	225.00	Judgments Payable
Court Order	38918	108.00	Judgments Payable
Court Order	38953	912.50	Judgments Payable
CPS Human Resource Services	39008	897.00	Professional Organizations Meeting/Training/Membership
CR&R, Inc.	39009	315.00	Waste Disposal
Crane Veyor Corp.	38837	288.00	Repair & Maintenance Services and/or Supplies
CSMFO	38822	275.00	Professional Organizations Meeting/Training/Membership
Culligan of Orange County	38838	55.85	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
Curley Wholesale Electric, Inc.	38839	497.89	Electrical/Electronic Equipment, Parts & Repairs
Curley Wholesale Electric, Inc.	39011	479.78	Electrical/Electronic Equipment, Parts & Repairs
CWEA Membership	38840	264.00	Professional Organizations Meeting/Training/Membership
CWEA Membership	39012	264.00	Professional Organizations Meeting/Training/Membership
CWEA Specialty Conference	39013	336.00	Professional Organizations Meeting/Training/Membership
Dapper Tire Co.	38841	391.71	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
David's Tree Service	38842	640.00	Groundskeeping
Detector Electronics Corporation	38843	308.01	Repair & Maintenance Services and/or Supplies
Dionex Corporation	38844	1,909.71	Laboratory Services & Supplies
DLT Solutions, Inc.	39014	6,758.79	Computer Applications & Services
DME, Inc.	38845	2,765.81	Repair & Maintenance Services and/or Supplies
Duke's Root Control, Inc.	38960	37,049.10	Sewer Root Control Service
Dunn-Edwards Corporation	39015	72.87	Facilities, Maintenance, Services & Supplies
Eagle Protection of California	39016	275.00	Safety, Security, Health Equipment, Supplies, and Services
Eberhard Equipment	38846	319.14	Tractor Repair
ELAP (Environmental Lab Accreditation Pgm)	38956	4,619.00	Lab Certification
Electrabond	38847	2,807.77	Repair & Maintenance Services and/or Supplies
Employee Benefits Specialists, Inc.	38848	12,901.32	Reimbursed Prepaid Employee Medical & Dependent Care
Employee Benefits Specialists, Inc.	39017	825.00	Reimbursed Prepaid Employee Medical & Dependent Care
Enchanter, Inc.	38849	1,900.00	Vessel Services - Monitoring Vessel Nerissa
ENS Resources, Inc.	39018	7,500.00	Professional Services - Federal Advocacy
Environmental Express, Inc.	38850	1,110.18	Laboratory Services & Supplies
Environmental Express, Inc.	39019	365.49	Laboratory Services & Supplies
Environmental Resource Associates	38851	577.42	Laboratory Services & Supplies
Environmental Water Solutions, Inc.	39020	2,959.59	Repair & Maintenance Services and/or Supplies
Ewing Irrigation	38852	706.44	Irrigation Repair & Maintenance Services and/or Supplies
Fedex Corporation	39021	60.26	Freight Services
First American Corelogic	39022	1,985.17	Software Maintenance Agreement
Fisher Scientific	39023	6,382.40	Laboratory Services & Supplies
Five Star Metals, Inc.	39024	1,715.00	Miscellaneous Parts and Supplies
Flat & Vertical, Inc.	39025	1,250.00	Repair & Maintenance Services and/or Supplies
Fleetmatics USA, Inc.	39026	152.08	Professional Services - Human Resources
Fleming Environmental, Inc.	39027	1,004.43	Repair & Maintenance Services and/or Supplies
Flo Systems, Inc.	39028	57.71	Repair & Maintenance Services and/or Supplies
Flomax Products, Inc.	39029	1,293.02	Electrical/Electronic Equipment, Parts & Repairs
Fluid Components Int. c/o Ponton Industries	38801	625.58	Repair & Maintenance Services and/or Supplies
Franchise Tax Board	38853	1,518.40	Judgments Payable
Franklin Covey	39030	78.18	Office Supplies
FTI, Inc.	39031	794.54	Routine Forms - Check Stock, W-2 Forms or Envelopes
GA Industries, L.L.C. c/o CS-AMSCO	39032	4,583.21	Repair & Maintenance Services and/or Supplies
Garden Grove Professional Building	38854	934.52	Reconciliation User Fee Refund Program
Garratt Callahan Company	39033	2,555.38	Chemicals, Water/Wastewater Treatment
Geary Pacific Supply	38855	3,495.41	Repair & Maintenance Services and/or Supplies
General Petroleum	38856	1,672.15	Fuel and Lubricants

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
George Yardley Co.	39034	989.99	Repair & Maintenance Services and/or Supplies
GHD, L.L.C.	38857	10,300.00	Professional Services/Engineering Design Services
Gierlich-Mitchell, Inc.	38858	6,871.09	Repair & Maintenance Services and/or Supplies
Global Awards, Inc.	39035	1,216.37	Repair & Maintenance Services and/or Supplies
Goal/QPC	39036	118.61	Publications & Books
Golden State Overnight Delivery Service	38859	247.74	Courier Services
Golden West Window Service	38860	2,835.00	Facilities, Maintenance, Services & Supplies
Golden West Window Service	39037	3,325.00	Facilities, Maintenance, Services & Supplies
Grainger, Inc.	38861	181.37	Repair & Maintenance Services and/or Supplies
Grainger, Inc.	39038	1,281.12	Repair & Maintenance Services and/or Supplies
Graybar Electric Company	38862	1,250.28	Electrical/Electronic Equipment, Parts & Repairs
Graybar Electric Company	39039	1,659.48	Electrical/Electronic Equipment, Parts & Repairs
Great Western Sanitary Supplies	38863	320.05	Janitor & Household Service & Supplies
Guarantee Records Management	38864	572.84	Professional Services - Document Storage & Shredding
Guy L. Warden & Sons	39040	251.45	Repair & Maintenance Services and/or Supplies
Haaker Equipment Company	393	8,932.52	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Haaker Equipment Company	38961	412,306.05	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Hardy Diagnostics	38865	861.04	Laboratory Services & Supplies
Harrington Industrial Plastics, Inc.	38866	3,753.39	Repair & Maintenance Services and/or Supplies
Harvard University	39042	11,200.00	Professional Organizations Meeting/Training/Membership
HDR Engineering, Inc.	38962	512,887.30	Professional Services/Engineering Design Services
Home Depot	38867	80.40	Miscellaneous Parts and Supplies
Home Depot	39043	1,377.42	Miscellaneous Parts and Supplies
IDEXX Distribution, Inc.	38868	1,196.25	Laboratory Services & Supplies
Indiana Child Support Bureau	38869	290.00	Judgments Payable
Industrial Electric Machinery LLC	38870	2,456.17	Repair & Maintenance Services and/or Supplies
Industrial Filter Manufacturers, Inc.	39044	1,168.11	Repair & Maintenance Services and/or Supplies
Industrial Threaded Products, Inc.	38871	166.20	Repair & Maintenance Services and/or Supplies
Industrial Threaded Products, Inc.	39045	2,726.97	Repair & Maintenance Services and/or Supplies
Inplant Sales, L.L.C.	39046	811.73	Repair & Maintenance Services and/or Supplies
Insight Public Sector, Inc.	39047	9,359.84	Computers, Software/Hardware
Integrated Process Technologies, Inc.	39048	1,836.09	Repair & Maintenance Services and/or Supplies
International Business Machines	39049	5,947.26	Computer Applications & Services
Interstate Batteries of Cal Coast	38872	1,190.65	Repair & Maintenance Services and/or Supplies
Intl. Union of Oper. Eng. AFL CIO Local 501	38873	4,972.24	Dues Deductions
Intratek Computer, Inc.	39050	3,961.10	Network/Server/Printer Maintenance Services
Invensys Systems, Inc.	39051	2,263.56	Electrical/Electronic Equipment, Parts & Repairs
Ironman Parts & Services	38874	137.03	Repair & Maintenance Services and/or Supplies
Ironman Parts & Services	39052	187.59	Repair & Maintenance Services and/or Supplies
Irvine Pipe & Supply	38875	1,258.24	Repair & Maintenance Services and/or Supplies
Irvine Ranch Water District	38876	8.00	Water Use
Irvine Ranch Water District	39053	251.02	Water Use
J F Shea Construction, Inc.	38971	157,110.05	Construction
Jamison Engineering Contractors, Inc.	38877	3,569.13	Professional Services/Construction Support Services

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
Jamison Engineering Contractors, Inc.	39054	2,760.00	Professional Services/Construction Support Services
Jays Catering	38878	1,380.14	Catering Services
JCI Jones Chemicals, Inc.	391	45,278.51	Chemicals, Water/Wastewater Treatment
JCI Jones Chemicals, Inc.	396	63,451.30	Chemicals, Water/Wastewater Treatment
Jesus Baez	38954	145.00	Meeting/Training Expense Reimbursement
Johnstone Supply	38879	99.13	Repair & Maintenance Services and/or Supplies
Johnstone Supply	39055	222.74	Repair & Maintenance Services and/or Supplies
Joscelynn M. Gadzinski	39149	447.68	Meeting/Training Expense Reimbursement
Kemira Water Solutions	392	27,789.75	Chemicals, Water/Wastewater Treatment
Kemira Water Solutions	397	121,449.94	Chemicals, Water/Wastewater Treatment
Koff & Associates, Inc.	39056	12,345.00	Professional Services/Comp & Class Study
KSR Associates, LLC	39057	147.90	Repair & Maintenance Services and/or Supplies
KTA-TATOR, Inc.	39058	2,647.26	Maint. Consulting Service
L&N Image Apparel	39059	72.93	Safety, Security, Health Equipment, Supplies, and Services
Lee & Ro, Inc.	38963	27,527.52	Professional Services/Engineering Design Services
Liberty Mutual Claims	39060	14,207.87	Insurance
Linda Losurdo	39150	317.86	Meeting/Training Expense Reimbursement
Lucci's Gourmet Foods, Inc.	38882	81.43	Catering Services
Luis Kawile and Fry's Electronics	39152	594.44	Employee Computer Loan Program
M. J. Schiff and Associates, Inc.	39061	14,110.08	Professional Services
Malcolm Pirnie, Inc.	38964	32,836.92	Professional Services/Engineering Design Services
Marinus Scientific	38883	100.05	Laboratory Services & Supplies
Marvac Electronics	39062	21.64	Electrical/Electronic Equipment, Parts & Repairs
Maxim Security Systems	38884	4,997.63	Safety, Security, Health Equipment, Supplies, and Services
McMaster-Carr Supply Co.	38885	2,569.37	Repair & Maintenance Services and/or Supplies
McMaster-Carr Supply Co.	39063	1,908.77	Repair & Maintenance Services and/or Supplies
Media Resurfacing Systems, Inc.	38886	420.00	Repair & Maintenance Services and/or Supplies
Midway Mfg. & Machining Co.	39064	2,414.25	Repair & Maintenance Services and/or Supplies
Mine Safety Appliance	39065	2,247.09	Electrical/Electronic Equipment, Parts & Repairs
Mission Abrasive & Janitorial Supplies	38887	216.78	Janitorial & Household Services & Supplies
MJL Consulting	38888	2,754.01	Professional Services/Annual Contract Painting
MJL Consulting	38965	80,621.87	Professional Services/Annual Contract Painting
MTM Recognition Corporation	38890	133.26	Service Awards
MTM Recognition Corporation	39066	531.37	Service Awards
MWH Americas, Inc.	38798	25,000.00	Professional Services/Engineering Design Services
MWH Americas, Inc.	38966	442,426.40	Professional Services/Engineering Design Services
National Institute of Standards & Tech-R	38891	717.00	Laboratory Services & Supplies
Neal Supply Co.	38892	3,290.45	Repair & Maintenance Services and/or Supplies
Neal Supply Co.	39067	512.43	Repair & Maintenance Services and/or Supplies
Neutron Products, Inc.	38893	2,944.08	Chemicals, Water/Wastewater Treatment
Neutron Products, Inc.	39068	8,759.17	Chemicals, Water/Wastewater Treatment
Newark Electronics	39069	420.14	Electrical/Electronic Equipment, Parts & Repairs
Ninyo & Moore	39071	5,831.75	Professional Services/Geotech & Material Testing
Norco Delivery	39072	930.58	Delivery Services

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
NRG Engine Services, L.L.C.	38894	763.75	Repair & Maintenance Services and/or Supplies
O C Tanner Recognition Company	39073	500.79	Service Awards
OCB Reprographics	38891	295.09	Printing/Reprographics Services
OCEA	38895	692.25	Dues Deductible
Office Depot	39074	2,046.50	Office Supplies
Officemax Incorporated	38896	1,652.83	Furniture/Fixtures
Olin Corporation	38897	4,138.00	Chemicals, Water/Wastewater Treatment
Olin Corporation	39075	4,065.17	Chemicals, Water/Wastewater Treatment
OneSource Distributors, Inc.	39076	1,399.18	Electrical/Electronic Equipment, Parts & Repairs
Operatorstar	38898	7,200.00	Professional Organizations Meeting/Training/Membership
Oracle America Inc.	39077	2,282.02	Software Maintenance Agreement
Orange County Hose Company	38899	621.92	Miscellaneous Parts and Supplies
Orange County Sanitation District	38957	1,530.56	Petty Cash Expense
Orange County Sheriff	38900	596.46	Judgments Payable
Orange County United Way	38901	40.00	Employee Contributions
Orange County Vector Control District	39078	156.81	Pest Control
Oxygen Service Company	38902	640.95	Laboratory Services & Supplies
Oxygen Service Company	39079	584.94	Laboratory Services & Supplies
Pace, Inc.	38903	8,065.50	Professional Services
Pacific Mechanical Supply	38904	452.34	Repair & Maintenance Services and/or Supplies
Pacific Mechanical Supply	39081	3,089.62	Repair & Maintenance Services and/or Supplies
Palanjian, Jerry	39080	667.19	Reconciliation User Fee Refund Program
Parker Supply Company	38905	2,972.18	Miscellaneous Parts and Supplies
Parker Supply Company	39082	4,950.01	Miscellaneous Parts and Supplies
Partsmaster	39083	571.34	Repair & Maintenance Services and/or Supplies
Paul L. Armstrong Co., Inc.	38906	24,251.13	Repair & Maintenance Services and/or Supplies
Paul Ward	39151	190.00	Meeting/Training Expense Reimbursement
PC Mall Gov	38907	10,232.64	Software Maintenance Agreement
Peace Officers Council of CA	38908	2,277.00	Dues Deductions, Supervisors & Professionals
Performance Pipeline Technologies	38967	38,760.50	Professional Services/CCTV Inspection/Sewerline Cleaning
PL Hawn Company, Inc.	38909	528.53	Repair & Maintenance Services and/or Supplies
Plumbers Depot, Inc.	38910	195.75	Repair & Maintenance Services and/or Supplies
Polydyne, Inc.	394	17,371.55	Chemicals, Water/Wastewater Treatment
Polydyne, Inc.	398	24,505.25	Chemicals, Water/Wastewater Treatment
Ponton Industries, Inc.	39084	10,592.15	Laboratory Services & Supplies
PR Electronics, Inc.	38911	1,648.38	Electrical/Electronic Equipment, Parts & Repairs
Precon Products	38912	690.56	Repair & Maintenance Services and/or Supplies
Primrose Ice Co., Inc.	38913	105.00	Water & Ice Services
Primrose Ice Co., Inc.	39085	105.00	Water & Ice Services
Procure Work Injury Center	38914	635.00	Medical Services
Procure Work Injury Center	39086	340.00	Medical Services
Propipe Professional Pipe Services	399	15,342.90	Professional Services/CCTV Sewerline Inspections
Prudential Overall Supply	38915	1,583.49	Uniforms
Prudential Overall Supply	39087	1,756.85	Uniforms

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
Q Air - Calif. Div. Pump Engineering	38916	6,723.75	Repair & Maintenance Services and Supplies
Quickstart Intelligence	39088	3,900.00	Professional Organizations Meeting/Training/Membership
Quinn Power Systems	38917	2,578.14	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Quinn Power Systems	39089	3,249.33	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
R L Abbott & Associates	39090	1,000.00	Professional Services/Advocacy Efforts
RBF Consulting	39091	2,166.32	Professional Services/Engineering Design Services
Rightstar Systems, Inc.	39092	9,643.00	Computer Applications & Services
RMC Water and Environment	39093	6,203.54	Professional Services
Robert A. Amaro	39147	309.81	Meeting/Training Expense Reimbursement
Roto Rooter NOC#11	38919	195.00	Repair & Maintenance Services and/or Supplies
Roto Rooter NOC#11	39094	267.75	Repair & Maintenance Services and/or Supplies
Royale Cleaners	38920	62.90	Miscellaneous Services
Royale Cleaners	39095	71.00	Miscellaneous Services
Russell Sigler, Inc. dba Sigler Wholesale	38921	3,108.08	Electrical/Electronic Equipment, Parts & Repairs
Ryan Herco Products Corp.	39096	819.33	Repair & Maintenance Services and/or Supplies
Safety Environmental Consulting	39097	2,500.00	Safety, Security, Health Equipment, Supplies, and Services
Safety Max	39099	2,775.59	Safety, Security, Health Equipment, Supplies, and Services
Safety-Kleen	39098	330.26	Repair & Maintenance Services and/or Supplies
San Diego/Orange Fluid System Technologies, Inc.	39100	1,347.17	Repair & Maintenance Services and/or Supplies
Sancon Engineering, Inc.	38968	106,372.00	Repair & Maintenance Services and/or Supplies
Santiago A. Escobar	39153	812.02	Meeting/Training Expense Reimbursement
Schwing Bioset	395	17,581.41	Repair & Maintenance Services and/or Supplies
Schwing Bioset	400	262.71	Repair & Maintenance Services and/or Supplies
SCP Science	38922	570.00	Laboratory Services & Supplies
Sea Coast Designs, Inc.	39102	364.86	Furniture
Shamrock Supply Co., Inc.	38923	751.74	Repair & Maintenance Services and/or Supplies
Shamrock Supply Co., Inc.	39103	1,567.61	Repair & Maintenance Services and/or Supplies
Shureluck Sales & Engineering	38924	1,199.79	Repair & Maintenance Services and/or Supplies
Shureluck Sales & Engineering	39104	156.92	Repair & Maintenance Services and/or Supplies
Siemens c/o Jensen Instrument Co.	39105	4,686.90	Electrical/Electronic Equipment, Parts & Repairs
Sigma-Aldrich, Inc.	38925	95.14	Laboratory Services & Supplies
SkillPath Seminars	39106	299.00	Professional Organization & Meeting/Training Registration
Snap On, Inc. DBA Shopkey	39107	445.81	Repair & Maintenance Services and/or Supplies
South Coast Environmental Co.	39101	1,252.54	Professional Services - Air Quality Monitoring
Southern California Setac	39108	15.00	Professional Organization
Southern California Edison	38969	298,752.01	Utilities
Southern Counties Lubricants	38926	1,804.03	Fuel and Lubricants
Southern Counties Lubricants	39109	846.99	Fuel and Lubricants
Stantec Consulting Services, Inc.	39110	12,368.00	Professional Services/Surveying
Staples	39111	334.12	Office Supplies
Steven Enterprises, Inc. - Remit	39112	12,212.63	Office Supplies
Summit Steel	39113	485.04	Repair & Maintenance Services and/or Supplies
Sunny Express	38927	46.00	Freight Charges

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
Sunset Industrial Parts	38928	112.18	Repair & Maintenance Services and/or Supplies
Sunset Industrial Parts	39114	269.48	Repair & Maintenance Services and/or Supplies
Systea Scientific, L.L.C.	38929	609.85	Laboratory Services & Supplies
TEG STAFFING, INC.	39116	4,360.50	Temporary Employment Services
TekSystems	39117	2,916.00	Professional Services/Temporary Services
Tektronix Service Solutions	38930	950.00	Laboratory Services & Supplies
Terra Renewal, L.L.C.	39118	4,645.26	Grit & Screenings Disposal
TestAmerica Ontario	38931	1,286.00	Laboratory Services & Supplies
Tetra Tech, Inc.	38932	11,359.35	Professional Services/Engineering Design ServicesS
The Crab Cooker of Newport Beach	39115	2,384.69	Reconciliation User Fee Refund Program
The Integration Works, L.L.C.	38933	1,602.00	Repair & Maintenance Services and/or Supplies
The Wackenhut Corporation	39041	14,347.52	Safety, Security, Health Equipment, Supplies, and Services
Thermo Electron North America, L.L.C.	38934	78.30	Laboratory Services & Supplies
Thermo Fisher Scientific	39119	1,248.45	Repair & Maintenance Services and/or Supplies
Thompson Industrial Supply, Inc.	38935	9,478.89	Repair & Maintenance Services and/or Supplies
Thompson Industrial Supply, Inc.	39120	10,331.40	Repair & Maintenance Services and/or Supplies
Tiano Construction	39121	2,000.00	Facilities, Maintenance, Services & Supplies
Time Warner Communications	39122	59.20	Telecommunications
T-Mobile	39123	109.63	Telecommunications
Tom B. Meregillano	38955	368.40	Meeting/Training Expense Reimbursement
Tony's Lock & Safe Service & Sales	38936	382.97	Repair & Maintenance Services and/or Supplies
Tony's Lock & Safe Service & Sales	39124	264.72	Repair & Maintenance Services and/or Supplies
Traffic Control Service, Inc.	39125	85.00	Safety, Security, Health Equipment, Supplies, and Services
Transcat	39126	180.35	Repair & Maintenance Services and/or Supplies
Triad Pacific	39127	200.00	Freight
Tropical Plaza Nursery, Inc.	38937	2,215.00	Landscape Maintenance Services
Tropical Plaza Nursery, Inc.	39128	3,180.00	Landscape Maintenance Services
Truck & Auto Supply, Inc.	39129	97.78	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Tule Ranch/Magan Farms	38970	123,486.48	Biosolids Management
TW Telecom Holdings, Inc.	38938	3,508.47	Telecommunications
Tyco Valves & Controls LP	39130	5,752.31	Repair & Maintenance Services and/or Supplies
U Line	38939	562.37	Miscellaneous Parts and Supplies
Ultra Scientific	38940	339.50	Laboratory Services & Supplies
Union Bank of California Escrow	39146	8,268.95	Construction, Retention
United Parcel Service	38941	799.74	Freight Services
United Parcel Service	39131	72.52	Freight Services
United States Plastic Corp.	38942	28.07	Miscellaneous Parts and Supplies
US Peroxide, L.L.C.	38799	34,183.24	Chemicals, Water/Wastewater Treatment
Valin Corporation	38943	117.09	Repair & Maintenance Services and/or Supplies
Verizon California	38944	149.21	Telecommunications
Verne's Plumbing	38945	3,392.50	Plumbing Services & Supplies
Verne's Plumbing	39132	4,074.26	Plumbing Services & Supplies
Vibralign, Inc.	38946	1,964.51	Repair & Maintenance Services and/or Supplies
Vibralign, Inc.	39133	239.58	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/16/11 to 04/30/11

Vendor	Warrant No.	Amount	Description
Village Nurseries	38947	286.21	Repair & Maintenance Services and/or Supplies
Voided Check	38797	0.00	-
Vortex Corp.	39134	1,973.83	Repair & Maintenance Services and/or Supplies
VWR Scientific Products	38948	4,242.49	Laboratory Services & Supplies
VWR Scientific Products	39135	1,202.77	Laboratory Services & Supplies
Water Environment Federation	38949	440.00	Professional Organizations Meeting/Training/Membership
Water Environment Federation	39137	974.00	Professional Organizations Meeting/Training/Membership
Waxie Sanitary Supply	38950	560.17	Janitor & Household Service & Supplies
Waxie Sanitary Supply	39138	582.90	Janitor & Household Service & Supplies
West Coast Safety Supply Co.	38951	337.35	Safety, Security, Health Equipment, Supplies, and Services
West County Commerce Realty Holding Co.	39136	2,307.48	Reconciliation User Fee Refund Program
West Lite Supply Company, Inc.	38952	488.54	Electrical/Electronic Equipment, Parts & Repairs
West Lite Supply Company, Inc.	39139	248.12	Electrical/Electronic Equipment, Parts & Repairs
Westin Engineering, Inc.	39140	4,625.00	Professional Services/Software Program Consulting
Westland Engineering C/O API BASCO	38989	2,771.92	Mechanical Parts & Supplies
William D. Cassidy	39148	118.45	Professional Organizations Meeting/Training/Membership
WorldatWork	39141	245.00	Professional Organizations Meeting/Training/Membership
Xerox Corporation	39142	20,261.13	Computers, Software/Hardware & Managed Services
Xpedex Paper & Graphics (formerly Kirk)	39143	96.77	Office Supplies
1-800-Conference(R)	39144	154.61	Telecommunications
24 Hour Fire Protection, Inc.	39145	2,098.10	Repair & Maintenance Services and/or Supplies
Total Accounts Payable - Warrants		<u>\$ 3,771,273.90</u>	
<u>Payroll Disbursements</u>			
Employee Paychecks	46724 - 46771	\$ 100,572.80	Biweekly Payroll (04/20/11)
Employee Paychecks	46772 - 46773	2,451.17	Interim Payroll - Non-base Building Payments (04/19/11)
Employee Paychecks	46774	2,480.32	Interim Payroll - Retirement (04/21/11)
Employee Paychecks	46775	4,487.55	Interim Payroll - Retirement Payouts (04/21/11)
Employee Paychecks	46776 - 46802	4,355.00	Interim Payroll - ARBA (04/29/11)
Direct Deposit Statements	202805 - 203361	1,376,546.01	Biweekly Payroll (04/20/11)
Direct Deposit Statements	203662 - 203494	22,402.50	Interim Payroll - ARBA (04/29/11)
Total Payroll Disbursements		<u>\$ 1,513,295.35</u>	
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 796,401.38	Biweekly Payroll (04/20/11)
IPMC c/o Parsons		986,758.00	Professional Services/Temporary Services (04/20/11)
Intercare Insurance Services		26,472.43	Workers' Compensation Services
US Bank		22,408.01	Series 2000 A & B Refunding Certificates of Participations Interest Payment
Merrill Lynch, Pierce, Fenner and Smith Inc.		35,876.71	Series 2000 A & B Refunding COPs Remarketing Fee
County of Orange		36,000,000.00	Santa Ana Regional Interceptor (SARI) Line Loan and Repayment Agreement No
Total Wire Transfer Payments		<u>\$ 37,867,916.53</u>	

Claims Paid From 04/16/11 to 04/30/11

<u>Vendor</u>	<u>Warrant No.</u>	<u>Amount</u>	<u>Descr i tion</u>
Total Claims Paid 04/16/11 -04/30/11		\$ 43,152,485.78	

BOARD OF DIRECTORS

AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/25/11
Item Number	Item Number 4

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Bradley R. Hogin, General Counsel

SUBJECT: CONFLICT OF INTEREST CODE

GENERAL MANAGER'S RECOMMENDATION

Adopt Resolution No. OCSD 11-05, Adopting A Conflict of Interest Code Which Supersedes All Prior Conflict of Interest Codes And Amendments Previously Adopted.

SUMMARY

See attached General Counsel's memorandum dated May 16, 2010.

PRIOR COMMITTEE/BOARD ACTIONS

December 2010 – Board amended the Conflict of Interest Code

ADDITIONAL INFORMATION

None

CEQA

N/A

ATTACHMENTS

1. General Counsel's Memorandum
2. Proposed Resolution No. OCSD 11-05
3. Conflict of Interest Code

MEMORANDUM

TO: Hon. Board of Directors
Orange County Sanitation District

FROM: Bradley R. Hogin, Esq.

DATE: May 16, 2011

RE: Revisions to Conflict Code

This memo briefly discusses a revision to the Sanitation District's Conflict of Interests code that is necessary in order to obtain approval of the County of Orange ("County"). Pursuant to state law, the County is the code reviewing body for the Sanitation District's conflict code.

The existing conflict code contains the following language:

"For purposes of this Conflict of Interest Code, the term 'gift' shall not include gifts from sources that are located outside the Sanitation District's jurisdiction, do not do business within the Sanitation District's jurisdiction, do not plan to do so business within the Sanitation District's jurisdiction in the future, and have not done business within the jurisdiction during the prior five years."

The County approved this language last year. Earlier this year, however, the County Clerk informed the Sanitation District that she was not prepared to approve this limitation on the definition of "gift" again because, according to County Counsel, such a limitation is inconsistent with state law. The County Clerk sought guidance on this issue from the Fair Political Practices Commission ("FPPC"). In a very cursory email response, the FPPC agreed with County Counsel's interpretation. While I disagree with that interpretation, the Sanitation District must defer to the County because the County ultimately has the authority to approve or disapprove of the Sanitation District's conflict code. Therefore, the Conflict Code has been amended to delete the above language.

RESOLUTION NO. OCSD 11-05

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF ORANGE COUNTY SANITATION DISTRICT
Adopting A Conflict of Interest Code
Which Supersedes All Prior Conflict of Interest Codes
And Amendments Previously Adopted**

WHEREAS, the Political Reform Act of 1974, Government Code Section 81000 et. seq. (“the Act”), requires a local government agency to adopt a Conflict of Interest Code pursuant to the Act; and

WHEREAS, the Orange County Sanitation District (“Sanitation District”) has previously adopted a Conflict of Interest Code and that Code now requires updating; and

WHEREAS, amendments to the Act have in the past and foreseeably will in the future require conforming amendments to be made to the Conflict of Interest Code; and

WHEREAS, the Fair Political Practices Commission has adopted a regulation, 2 California Code of Regulations, Section 18730, which contains terms for a standard model Conflict of Interest Code, which, together with amendments thereto, may be adopted by public agencies and incorporated by reference to save public agencies time and money by minimizing the actions required of such agencies to keep their codes in conformity with the Political Reform Act.

NOW THEREFORE, BE IT RESOLVED:

Section 1. The terms of 2 California Code of Regulations, Section 18730, any amendments to it duly adopted by the Fair Political Practices Commission, and all additional guidance by the Fair Political Practices Commission, are hereby incorporated by reference and, together with Exhibits A and B in which members

and employees are designated and disclosure categories are set forth, constitute the Conflict of Interest Code of the Orange County Sanitation District.

Section 2. The provisions of all Conflict of Interest Codes and Amendments thereto previously adopted by the Orange County Sanitation District are hereby superseded.

Section 3. The Filing Officer is hereby authorized to forward a copy of this Resolution to the Clerk of the Orange County Board of Supervisors for review and approval by the Orange County Board of Supervisors as required by California Government Code Section 87303.

PASSED AND ADOPTED at a regular meeting held December 15, 2010.

Chair, Orange County Sanitation District

ATTEST:

Clerk of the Board

**2011 CONFLICT OF INTEREST CODE FOR THE
ORANGE COUNTY SANITATION DISTRICT**

The Political Reform Act, Government Code Sections 81000, et seq., requires state and local government agencies to adopt and promulgate Conflict of Interest Codes. The Fair Political Practices Commission has adopted a regulation (2 Cal. Code of Regs. Section 87300) which contains the terms of a standard Conflict of Interest Code, which may be incorporated by reference in an agency's code. After public notice and hearing it may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations Section 18730, any amendments to it duly adopted by the Fair Political Practices Commission, and all additional guidance by the Fair Political Practices Commission, are hereby incorporated by reference. This regulation and the attached Exhibits designating officials and employees and establishing disclosure categories, shall constitute the Conflict of Interest Code of the Orange County Sanitation District.

Designated employees shall file statements of economic interests with the Sanitation District's Clerk of the Board who will make the statements available for public inspection and reproduction (Government Code Section 82008). Upon receipt of the statements of the Orange County Sanitation District Board of Directors, General Manager, General Counsel, Assistant General Manager, Director of Engineering, Director of Finance & Administrative Services, Director of Operations and Maintenance, Director of Facilities Support Services, Director of Human Resources, and the Clerk of the Board, the Filing Officer shall make

and retain a copy and forward the original of these statements to the Clerk of the Orange County Board of Supervisors. Statements for all other designated employees will be retained by the Filing Officer.

EXHIBIT A

ORANGE COUNTY SANITATION DISTRICT

**2011 LIST OF DESIGNATED POSITIONS
CONFLICT OF INTEREST CODE**

Designated Positions	Disclosure Categories
General Manager	OC-01
General Counsel	OC-01
Assistant General Manager	OC-01
Director of Engineering	OC-01
Director of Facilities Support Services	OC-01
Director of Finance & Administrative Services	OC-01
Director of Operations and Maintenance	OC-02
Director of Human Resources	OC-02
Clerk of the Board	OC-02
Accounting Manager	OC-02
Contracts and Purchasing Manager	OC-08
Controller	OC-02
Engineering Manager	OC-02
Environmental Compliance & Regulatory Affairs Manager	OC-02
Facilities Manager	OC-02
Human Resources & Employee Relations Manager	OC-11
Information Technology Manager	OC-08
Information Technology Systems & Operations Manager	OC-08
Public Information Manager	OC-02
Environmental Laboratory & Ocean Monitoring Manager	OC-02
Maintenance Manager	OC-02
Operations Manager	OC-02
Source Control Manager	OC-02
Accounting Supervisor	OC-02
Chief Plant Operator	OC-02
Purchasing Supervisor	OC-05
Contracts Supervisor	OC-05
Construction Inspection Supervisor	OC-02
Senior Construction Inspection Supervisor	OC-02
Engineering Supervisor	OC-02
Environmental Supervisor	OC-29
Human Resources Supervisor	OC-11

EXHIBIT A

ORANGE COUNTY SANITATION DISTRICT

**2011 LIST OF DESIGNATED POSITIONS
CONFLICT OF INTEREST CODE**

Laboratory Supervisor	OC-21
Maintenance Supervisor	OC-02
Materials Control Supervisor	OC-02
Operations Supervisor	OC-02
Safety & Health Supervisor	OC-05
Source Control Supervisor	OC-02
Principal Accountant	OC-01
Principal Financial Analyst	OC-12
Buyer	OC-05
Senior Buyer	OC-05
Capital Improvement Program Project Manager	OC-01
Capital Improvement Program Project Management Supervisor	OC-01
Construction Inspector	OC-10
Senior Construction Inspector	OC-10
Contracts Administrator	OC-05
Senior Contracts Administrator	OC-05
Principal Contracts Administrator	OC-05
Senior Engineer	OC-05
Regulatory Specialist	OC-29
Risk Manager	OC-12
Senior Scientist	OC-21
Consultant	OC-30

EXHIBIT B

ORANGE COUNTY SANITATION DISTRICT

**DISCLOSURE CATEGORIES
2011 CONFLICT OF INTEREST CODE**

Disclosure Category	Disclosure Description
OC-01	All interests in real property in Orange County or the District, as well as investments, business positions and sources of income (including gifts, loans and travel payments).
OC-02	All investments, business positions and sources of income (including gifts, loans and travel payments).
OC-05	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that provide services, supplies, materials, machinery, equipment (including training and consulting services) used by this department or District.
OC-08	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that develop or provide computer hardware/software, voice data communications, or data processing goods, supplies, equipment, or services (including training and consulting services) used by the department or district.
OC-10	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that are engaged in any real estate activity including, but not limited to real estate appraisal, development, construction, planning/architectural design, engineering, sales, brokerage, leasing, lending, insurance, rights of way, and/or studies; and/or property or facilities management/maintenance/custodial and utility services as used by the department or provides capital for the purchase of property used or sold by Orange County or the District.
OC-11	All interests in real property in Orange County or located entirely or partly within district boundaries, as well as investments in, business positions with and income (including gifts, loans and travel payments) from sources that are engaged in the supply of equipment related to recruitment, employment search & marketing, classification, training, or negotiation with personnel; employee benefits, and health and welfare benefits.
OC-12	All interests in real property in Orange County, as well as investments in, business positions with and income (including gifts, loans and travel payments) from sources that invest funds or engage in the business of insurance including, but not limited to insurance companies, carriers, holding companies, underwriters, brokers, solicitors, agents, adjusters, claims mangers and actuaries; from financial institutions including but not limited to, banks, savings & loan associations and credit unions or sources that have filed a claim, or have a claim pending, against Orange County.

EXHIBIT B

ORANGE COUNTY SANITATION DISTRICT

**DISCLOSURE CATEGORIES
2011 CONFLICT OF INTEREST CODE**

Disclosure Category	Disclosure Description
OC-21	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that provide laboratory or chemical – related goods, supplies, equipment, or services (including training and consulting services).
OC-29	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that are subject to inspection or regulation by the department.
OC-30	Consultants shall be included in the list of designated employees and shall disclose pursuant to the broadest category in the code subject to the following limitation: The Department Head/Director/General Manager/Superintendent/etc. may determine that a particular consultant, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to fully comply with the disclosure requirements in this section. Such written determination shall include a description of the consultant’s duties and, based upon that description, a statement of the extent of disclosure required. The determination of disclosure is a public record and shall be filed with the Form 700 and retained by the Filing Officer for public inspection.

BOARD OF DIRECTORS

AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/25/11
Item Number	Item Number 5

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Originator: Jim Herberg, Assistant General Manager
Project Manager: Jim Burror, Engineering Supervisor

SUBJECT: 2011-14 SPONSORSHIP OF THE CENTER FOR DEMOGRAPHIC RESEARCH

GENERAL MANAGER'S RECOMMENDATION

Approve a three-year Memorandum of Understanding with California State University, Fullerton Auxiliary Services Corporation for Continued Operation of the Center for Demographic Research, for the period July 1, 2011 through June 30, 2014, for a total amount not to exceed \$235,642.

SUMMARY

The Center for Demographic Research (CDR), located at California State University Fullerton, develops demographic and related information for Orange County. Since 1996, CDR has been supported by sponsoring agencies, including the Orange County Sanitation District (Sanitation District). The Sanitation District uses CDR information to develop flow projections, to project revenues from connection fees, and to assess capacity needs for sewer conveyance and treatment facilities.

This Memorandum of Understanding covers the three-year period required to update the CDR population projection model used by the Sanitation District to update flow projections and estimated revenues from connection fees.

PRIOR COMMITTEE/BOARD ACTIONS

None

ADDITIONAL INFORMATION

The Center for Demographic Research produces core demographic products such as the "Orange County Progress Report," "Orange County Projections" and census, and employment data by traffic analysis zone (TAZ). Recognizing the importance of local area expertise in developing demographic projections and associated products, a number of agencies sponsor CDR: the County of Orange, the Orange County Transportation Authority, the Orange County Local Agency Formation Commission, the Southern California Association of Governments (SCAG), the Orange County Council of Governments, the Sanitation District, the Transportation Corridor Agencies, the Municipal Water District of Orange County, and the Orange County Water District.

Respective fees shall be as follows for the following fiscal year:

	<u>2011-2012</u>	<u>2012-2013</u>	<u>2013-2014</u>	<u>TOTALS</u>
Orange County Transportation Authority	\$ 77,238	\$ 78,487	\$ 79,917	\$ 235,642
Orange County Council of Governments	77,238	78,487	79,917	235,642
County of Orange	77,238	78,487	79,917	235,642
Orange County Sanitation District	77,238	78,487	79,917	235,642
Transportation Corridor Agencies	77,238	78,487	79,917	235,642
Municipal Water District of Orange County	38,619	39,243	39,959	117,821
Orange County Water District	38,619	39,243	39,959	117,821
Southern California Association of Governments	77,238	78,487	79,917	235,642
Orange County Local Agency Formation Commission	15,000	15,000	15,000	45,000
TOTALS	\$555,666	\$564,408	\$574,420	\$1,694,494

The 2011 to 2014 Memorandum of Understanding established the Sanitation District sponsorship fees at \$77,238 for 2011-12, \$78,487 for 2012-13, and \$79,917 for 2013-14.

CEQA

The project is statutorily exempt under Section 15262, Feasibility and Planning Studies. The project involves only feasibility or planning studies for possible future actions which the agency, board, or commission has not approved, adopted, or funded.

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This request complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted within the Operational Budget of Division 740 under memberships. (Line item: Section 6, Page 56).

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
05/25/11	\$235,642	N/A

JB:sa:gc

BOARD OF DIRECTORS

AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/25/11
Item Number	Item Number 6

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Assistant General Manager
Project Manager: Hardat Khublall, CIP Project Manager

SUBJECT: GISLER-REDHILL SYSTEM IMPROVEMENTS, REACH B,
CONTRACT No. 7-37

GENERAL MANAGER'S RECOMMENDATION

- A. Approve Reimbursement Agreement with the City of Irvine for the construction of a portion of the Orange County Sanitation District's Gisler-Redhill System Improvements, Reach B, Contract No. 7-37, for an amount not to exceed \$150,000 to be paid to the City of Irvine, in a form approved by General Counsel;
- B. Approve Reimbursement Agreement with the City of Tustin for the construction of a portion of the Orange County Sanitation District's Gisler-Redhill System Improvements, Reach B, Contract No. 7-37, for an amount not to exceed \$225,000 to be paid to the City of Tustin, in a form approved by General Counsel; and,
- C. Approve a Reimbursement Agreement with the City of Tustin for conducting sewer repairs for the Newport Avenue/SR55 Northbound Ramp Reconfiguration Project, for an amount not to exceed \$55,000 to be paid to the Orange County Sanitation District, in a form approved by General Counsel.

SUMMARY

The City of Irvine is constructing the Barranca/Dyer/Redhill Intersection Improvement (CIP 327030) Project located along Redhill Avenue in the Cities of Irvine and Santa Ana. Adjacent to the City of Irvine's project, the City of Tustin is also constructing its Annual Roadway and Public Infrastructure Maintenance Project located at Redhill Avenue between Barranca Parkway and Valencia Avenue.

The Orange County Sanitation District (Sanitation District) is also currently designing the Gisler-Redhill System Improvements, Reach B, Project located within the both City projects limits.

The proposed Reimbursement Agreement with the City of Irvine provides that the City of Irvine's contractor for the Barranca/Dyer/Redhill Intersection Improvement Project will also construct a portion of the Sanitation District's Gisler-Redhill System Improvements, Reach B, Sewer Project simultaneously. Performing the work in this manner will minimize public impact and save costs.

The City of Tustin has also requested the Sanitation District conduct repairs to the City's sewer lines on its Newport Avenue/SR55 Northbound Ramp Reconfiguration Project located in Newport Avenue in the City of Tustin.

The proposed Reimbursement Agreement with the City of Tustin provides that the City of Tustin's contractor for its Annual Roadway and Public Infrastructure Maintenance Project will also construct a portion of the Sanitation District's Gisler-Redhill System Improvements, Reach B, Sewer Project simultaneously. The Sanitation District will also retain a contractor to perform repairs to City of Tustin Newport Avenue/SR55 Northbound Ramp Reconfiguration Project. Performing the work in this manner will also minimize public impacts and save costs.

The Sanitation District will reimburse the City of Irvine for an amount not to exceed \$150,000 to cover construction and administrative costs, as well as any change orders associated with the Sanitation District's Sewer Project.

The Sanitation District will also reimburse the City of Tustin for an amount not to exceed \$225,000 to cover construction and administrative costs, as well as any change orders associated with the Sanitation District's Sewer Project. The City of Tustin will reimburse the Sanitation District an amount not to exceed \$55,000 to cover construction and administrative costs, as well as any change orders associated with the City's sewer repair project.

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

Upon completion of the street improvement projects in both the Cities of Irvine and Tustin, a street pavement moratorium will be implemented preventing the Sanitation District from performing sewer improvements involving pavement excavation. Performing the Sanitation District's sewer repairs now, utilizing the City's contractor will save costs and minimize road closures. The Cities of Irvine and Tustin have agreed to issue change orders and have their contractor construct the Sanitation District's facilities. In mutual cooperation, the Sanitation District has agreed to conduct repairs to the City of Tustin sewer.

CEQA

This project was included in the 1999 Strategic Plan Program EIR, certified on October 27, 1999. A Notice of Determination was filed on October 29, 1999.

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This request complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted. (Line item: FY 2010/2011 Budget Update Section 8, Page 32).

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
05/25/11	\$ 150,000	
05/25/11	\$ 225,000	
05/25/11	\$ 55,000	

JH:DF:el:gc

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/04/11	To Bd. of Dir. 05/25/11
Item Number 2	Item Number 9

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Assistant General Manager
Project Manager: Dean Fisher, Engineering Manager

SUBJECT: P2 POWER BUILDING A, B, D & CENGEN HVAC ADDITION
PROJECT NO. FE07-32

GENERAL MANAGER'S RECOMMENDATION

Authorize the General Manager to issue Amendment No. 1 to Task Order 07-00-13-01 to Professional Services Agreement with Tran Consulting Engineers, Inc., providing additional design services for P2 Power Building A, B, D & CenGen HVAC Addition, Project No. FE07-32, for an additional amount of \$44,401.28, increasing the total amount not to exceed \$66,612.20.

SUMMARY

Project No. FE07-32 originally included the preparation of plans and specifications to provide three new HVAC systems to existing Power Buildings A, B, and D, and the replacement of one existing HVAC system at the Central Generation Building at Plant No. 2.

Tran Consulting Engineers was selected through the Facilities Engineering competitive proposal process to prepare bid plans and specifications as a Task Order to their agreement in an amount of \$22,210.92.

Staff has identified additional scope of work that needs to be completed on the Power Buildings listed above. The added work includes replacement of existing roofing for Power Buildings A and B, and the addition of a fall protection system (guard rail) on the roof parapets for Power Buildings A, B, and D. The revisions to the original scope include the deletion of all work associated with the Central Generation Building. Staff has already replaced the existing HVAC system at the Central Generation Building; therefore, this scope is no longer required.

It is recommended that the work to remove and replace the existing roofing at Power Buildings A and B and the installation of fall protection system at Power Buildings A, B, and D be added to Project No. FE07-32. Staff recommends that the Task Order issued to Tran Consulting Engineers, Inc., is increased to perform the additional work.

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

N/A

CEQA

The Notice of Exemption for the FE07-32 Project was filed on May 5, 2008.

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This request complies with authority levels of the Orange County Sanitation District's Delegation of Authority. This item has been budgeted (FY2010-11 Section 8, Page 98, FE-P2).

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
08/05/08	\$22,210.92 (Original Task Order)	N/A
05/04/11	<u>\$44,401.28</u>	
	\$66,612.28	

JH:DD:aln:sa:gc

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/04/11	To Bd. of Dir. 05/25/11
Item Number 3	Item Number 10

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Assistant General Manager
Project Manager: Pam Koester

SUBJECT: OUTFALL LAND SECTION AND OCEAN OUTFALL BOOSTER PUMP
STATION PIPING REHABILITATION, PROJECT NO. J-112

GENERAL MANAGER'S RECOMMENDATION

- A. Approve Amendment No. 2 to the Professional Design Services Agreement with Black and Veatch providing additional design services for Outfall Land Section and Ocean Outfall Booster Pump Station (OOBS) Piping Rehabilitation, Project No. J-112, for an additional amount of \$2,073,316, increasing the total amount not to exceed \$3,365,130; and,
- B. Approve a contingency increase of \$207,332 for a total contingency of \$334,513 (9.94%).

SUMMARY

Project No. J-112 originally included a corrosion evaluation of the Ocean Outfall Booster Station (OOBS) piping and portions of the ocean outfall pipeline within Treatment Plant No. 2, and to design needed repairs to these facilities.

Staff has identified additional outfall evaluation and design efforts necessary to ensure reliable continued operation of the effluent conveyance system. Work includes critical rehabilitation of the effluent junction structure on the beach adjacent to the Santa Ana River, as well as inspections and repairs to the upstream portion of this line that must be performed while the outfall is removed for service.

It is recommended that the work representing the most risk to the Orange County Sanitation District (Sanitation District) be added to Project No. J-112 in order to mitigate the risk of an outfall system failure in a timely fashion. Staff recommends that Black and Veatch be selected to perform the additional work.

This item is recommended to be budgeted in the Capital Improvements Program (CIP) starting in FY 2011-12.

PRIOR COMMITTEE/BOARD ACTIONS

May 2011 – General Manager authorized Amendment No. 1 to the Professional Design Services Agreement with Black and Veatch providing additional design services, for an additional amount of \$20,000 increasing the total amount not to exceed \$1,291,814.

March 2011 - Authorized to negotiate an Amendment to the Professional Design Services Agreement with Black and Veatch for additional design services for the Outfall Land Section and Ocean Outfall Booster Station Piping Rehabilitation, Project No. J-112.

December 2009 – Approved a Professional Design Services Agreement with Black and Veatch for Outfall Land Section and Ocean Outfall Booster Station Piping Rehabilitation, Project No. J-112, providing for engineering design services for an amount not to exceed \$1,271,814 with a contingency of \$127,181 (10%).

ADDITIONAL INFORMATION

Since the inception of the Sanitation District Asset Management Division, considerable effort has been spent identifying the various outfall assets which should receive condition assessment and potential rehabilitation. These assets have been grouped into a series of CIP projects. It is suggested that the assets posing the greatest risk to the continued reliable operation of the effluent conveyance system be addressed first. Project No. J-112 is currently addressing rehabilitation of the on-shore portion of the outfall pipeline between OOBS and Surge Tower No. 2. Staff believes that including the following critical asset condition assessment and rehabilitation efforts are logical and timely extensions of this project:

- Install flow metering and sampling equipment on the one-mile outfall.
- Rehabilitate Surge Tower No. 2 components, provide a new permanent flow meter, and rehabilitate steel access risers on the five-mile outfall.
- Rehabilitate the Ocean Outfall Beach Junction Box
- Inspect and rehabilitate the on-shore portion of the five-mile outfall.
- Provide appropriate contingency plans and environmental documents to support these rehabilitation efforts.

In order to complete the design and construct the facilities in a timely manner, there will be two bid packages. Bid Package 1 will include original work and new items that need to be done as a priority. While this work is being bid and constructed, Bid Package 2 will be completed and bid once the EIR process is complete. The original project included one bid package totaling 27 drawings. With the additional work, the total number of drawings in the two bid packages is expected to increase to 136. The construction periods for Bid Packages 1 and 2 will overlap.

A cost breakdown for the major project deliverables are as follows:

· Preliminary Design	\$ 723,185
· Final Design	\$ 612,815
· Inspection Plan/Inspection	\$ 126,550
· Equipment Pre-purchase	\$ 73,908
· Permitting Assistance	\$ 45,080
· Environmental Impact Report	\$ 456,879
· Bid Support Services	\$ 34,899
 Total	 \$2,073,316

Black and Veatch has done an excellent job in executing the J-112 project to date. They have a thorough understanding of the additional work that needs to be done and are in the best position to execute this work in a timely fashion.

CEQA

The original Scope of Work for Project No. J-112 has been determined to be categorically exempt in accordance with Section 15301 (b). A notice of exemption was filed on April 6, 2009.

An Environmental Impact Report (EIR) will be prepared for the additional Scope of Work related to Surge Tower No. 2, the on-shore portion of the five-mile outfall and the Ocean Outfall Beach Junction Box as part of Amendment No. 1.

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This request complies with authority levels of the Sanitation District’s Delegation of Authority. This item has been budgeted and will be funded from the current project (FY 2010-2011 Update CIP, Page 60). A proposed budget for the 2011-2012 CIP Budget will include a revised budget for the construction portion of this project.

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
12/16/09	\$1,271,814	\$127,181 (10%)
05/03/11 (GM)	\$ 20,000	\$ 0
05/25/11	<u>\$2,073,316</u>	<u>\$207,332 (10%)</u>
	\$3,365,130	\$334,513 (9.94%)

JH:DF:PM:el:gc:sa

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/04/11	To Bd. of Dir. 05/25/11
Item Number 4	Item Number 11

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Assistant General Manager
Project Manager: Dean Fisher, Engineering Manager

SUBJECT: INTEGRATED PROGRAM MANAGEMENT CONSULTANTS

GENERAL MANAGER'S RECOMMENDATION

Approve Amendment No. 11 to the Professional Services Agreement with Integrated Program Management Consultants, a joint venture of Parsons Water and Infrastructure, Inc. and CH2M Hill, Inc., authorizing:

- A. Establishing an amount not to exceed \$8,400,000 for year ten (Fiscal Year 2011-12) of the ten-year agreement; and,
- B. Reducing the amount of the ten-year agreement by \$1,357,838 for a total amount not to exceed \$121,367,140.

SUMMARY

We are currently in the ninth year of a ten-year agreement with Integrated Program Management Consultants (IPMC). The current Capital Improvement Program (CIP) will require the use of IPMC through Fiscal Year (FY) 2011-12 to coincide with the completion of the secondary treatment expansion projects.

The cumulative budget savings of \$9,757,836, during the first eight years of the ten-year agreement is sufficient to fund the recommended FY 2011-12 budget of \$8,400,000, with a \$1,357,838 reduction to the current contract.

Staff will be working on 73 active projects during FY 2011-12 with estimated CIP expenditures of approximately \$107,300,000.

A detailed planning effort, along with resource forecasting, has identified the need for 37 IPMC staff to augment the Orange County Sanitation District (Sanitation District) staff to complete FY 2011-12 work. This total is 17 less staff than the FY 2010-11 authorization of 54 staff. IPMC will augment Sanitation District staff in Division 750 (Project Management) and Division 760 (Engineering and Construction). The functions these people will perform are described in more detail below.

The benefits provided by IPMC include the rapid mobilization of highly- skilled/technical staff, flexibility to change the mix of staff positions on an immediate and as-needed basis, the ability to reduce staff as workloads decrease, expertise in project controls, single point responsibility for contracted work, training and development of Sanitation

District staff, access to technical expert to support special efforts, and many years of experience working on similar programs throughout the United States and the world. Staff believes that using a Program Management Consultant approach is a practical, cost-effective, and efficient way to augment Sanitation District staff to deliver the CIP during the last year of peak CIP work.

The Sanitation District is also pleased with the professionalism, expertise, and overall level of service that we have received from IPMC to date.

PRIOR COMMITTEE/BOARD ACTIONS

May 2010 - Approved Amendment No. 10 to the Professional Services Agreement with Integrated Program Management Consultants for \$13,770,000, increasing the total amount not to exceed \$122,724,978.

May 2009 - Approved Amendment No. 9 to the Professional Services Agreement with Integrated Program Management Consultants for \$15,877,732, increasing the total amount not to exceed \$108,954,978.

May 2008 - Approved Amendment No. 8 to the Professional Services Agreement with Integrated Program Management Consultants for \$16,987,271, increasing the total amount not to exceed \$93,077,246.

May 2007 - Approved Amendment No. 7 to the Professional Services Agreement with Integrated Program Management Consultants for \$15,997,936, increasing the total amount not to exceed \$76,089,975, and extending the PDSA for an additional five-year period through FY 2011-12.

May 2006 - Approved Amendment No. 6 to the Professional Services Agreement with Integrated Program Management Consultants for \$14,999,656, increasing the total amount not to exceed \$60,092,039.

June 2005 - Approved Amendment No. 5 to the Professional Services Agreement with Integrated Program Management Consultants for \$15,585,558, increasing the total amount not to exceed \$45,092,383.

June 2004 - Approved Amendment No. 4 to the Professional Services Agreement with Integrated Program Management Consultants for \$12,836,801, increasing the total amount not to exceed \$29,506,825.

June 2003 - Approved Amendment No. 3 to the Professional Services Agreement with Integrated Program Management Consultants for \$150,000, and an additional \$12,484,750 for year two of the contract, FY 2003-04, increasing the total amount not to exceed \$16,670,024.

June 2003 - Approved Amendment No. 2 to the Professional Services Agreement with Integrated Program Management Consultants for \$50,000, increasing the total amount not to exceed \$4,035,274.

June 2003 - Approved Amendment No. 1 to the Professional Services Agreement with Integrated Program Management Consultants for \$50,000, increasing the total amount not to exceed \$3,985,274.

August 2002 - Approved Professional Services Agreement with Integrated Program Management Consultants for an amount not to exceed \$3,935,274.

ADDITIONAL INFORMATION

Based on the current schedule and project workload, staff has estimated the level of effort that will be required from IPMC through FY 2011-2012.

It is currently anticipated that no IPMC Staff will be required after FY 2011-2012; however, we will continually estimate the need for staff, both permanent and temporary, to support the CIP.

The Sanitation District is continually evaluating whether to hire permanent staff and reduce the number of IPMC staff. For the anticipated ten-year duration of the IPMC agreement, the overall staff cost associated with the CIP is approximately \$310 million (currently estimated at \$190 million for Sanitation District staff, and \$120 million for IPMC staff). During this period of time, the Sanitation District will be expending approximately \$2 billion for engineering, design, and construction of capital facilities. The \$120 million planned to be expended for IPMC support equates to approximately 6% of the total CIP expenditures.

The average hourly billing rate for IPMC field staff during FY 2010-11 was approximately \$138/hr. IPMC billing rates include salaries, benefits, fixed costs which are sometimes referred to as overhead (buildings, administration, utilities, insurance, etc.), and a 5% profit. The "overhead" rate which is applied to an employee's raw salary is approximately 145% for IPMC. As a comparison, the engineering consultants who conduct studies and develop designs for the Sanitation District typically have an overhead rate range of about 190 to 200%. The IPMC overhead rate is less than typical consultant contracts because the Sanitation District is providing office space and equipment for IPMC field staff.

The costs for IPMC will be charged to the individual CIP projects. Funding for IPMC costs are included in individual project budgets. Each fiscal year, as projects are planned, scheduled, budgeted, and resource needs identified, the projected cost has been presented to the Operations Committee for approval.

Project Management Office (Division 750):

The Project Management Office (PMO) is home to the project management and project controls staff.

Project Management Staff:

In FY 2011-12, the PMO will be managing 73 active projects with a total budget of \$1,664,954,000. The individual project budgets range in size from \$1,000,000 to approximately \$250,000,000. The Sanitation District has completed a staffing analysis, and believes a workload of three to six projects per Project Manager (PM) (based on size and complexity) is appropriate. IPMC will provide personnel to augment the Sanitation District's Project Management Personnel in the PMO. The positions are described below:

One Program Manager (Rapagna) to provide general management and supervision of all IPMC staff. The Program Manager will work with the Director of Engineering and Engineering Managers to ensure compliance with contracts, policies, and procedures. The Program Manager will provide technical oversight and direction in all aspects of the program and help ensure successful delivery of the CIP. The Program Manager manages technical work executed by the home office staff.

Five Project Managers (Acevedo, Davis, MacDonald, MacLeod, Schock) to supplement Sanitation District PMs. The PMs provide day-to-day management and technical knowledge to deliver the assigned projects.

One Business Manager (Billhardt) to provide assistance in the areas of IPMC time keeping, resources, accounting, and contracts management.

One Administrative Assistant (Noya) to provide clerical and general administrative support, e.g., preparing agenda reports, and general correspondence.

Project Controls Staff:

Including new FY 2011-12 projects, there are 278 projects being tracked by the Project Controls Group. Of these, 73 are active engineering projects, 57 are scheduled for the future, and 148 are cancelled or completed. These projects require a variety of monthly updates including cost reporting, development of performance measures, reports, and other presentation materials. Each staff function is described below:

One Project Controls Manager/Project Scheduler (Michael) to provide scheduling and cost reporting support, QA/QC, technical oversight, and direction to controls staff.

One Project Controls Analyst (Reichenbach) to assist in time reporting, charge numbers, and general quality assurance of data used in the system. Other duties include preparation of the semi-annual reports and maintaining portions of the automated weekly timesheet in PCS to support project resource tracking. She will also serve as part-time scheduler on a number of Engineering CIP projects.

Three Construction Cost Estimators (Baig, Davison, Zimmermann) assigned to prepare estimates for change orders, help negotiate changes during construction, review design consultant estimates, and provide cost estimate input during the annual CIP validation process.

One Construction Scheduling Lead (Alexander) to provide oversight on all matters related to the construction scheduling. Other duties include review and guidance in the preparation of monthly construction schedule analysis reports prepared by IPMC and the Sanitation District field schedule personnel. Will also participate in the preparation of time impact analysis and review of contractor submitted claims.

Two Construction Schedulers (Dedhia, Lim) assigned to ensure that contractors provide quality baseline schedules and keep them current (a vital element in our claims avoidance program). Field Schedulers review the contractor's initial schedule submittal and the schedule of values, as well as monthly updates of contractor progress. Progress claimed by the contractors must be reviewed against the schedule plan each month for payment, and any request for additional time through change orders must be analyzed.

Engineering & Construction Management (Division 760)

IPMC is providing personnel to augment the Sanitation District's Engineering and Construction Management (E&CM) staff. E&CM is responsible for providing all the technical resources to the Project Managers. General assignments and duties are as follows:

Six Resident Engineers/Construction Managers (Bissonnette, Bomkamp, Bryan, Tovar, Waite, Vohra) to support construction management of CIP projects within the boundaries of the Sanitation District's two operating treatment facilities and outside of the plant boundaries, i.e., for pipeline and pump station contracts. They will utilize existing Sanitation District CM policies and procedures to represent the Sanitation District, coordinate construction activities, manage the construction contract, and document contractor compliance with the contract requirements.

Two Electrical and Instrumentation & Control (I&C) Engineers (Etemadi, Olson). These Engineers are assigned to the CIP projects to provide specialized technical support to the project teams during both the design and construction phases. They ensure consultant and construction contractor compliance with Sanitation District requirements, guidelines, and polices.

One Project Engineer (Aghanian). Project Engineers serve as the technical leads within the Sanitation District's project teams, and assist the PMs with verification of the project elements, coordinating project requirements with the O&M Department, developing the design consultant SOW, selecting the design consultant, and ensuring the construction documents are prepared using the Sanitation District standards. During the construction phase, they resolve design questions and issues for the Resident Engineers.

One Civil Designer/Computer Assisted Design & Drafting (CADD) Technician (Tran) to provide technical support and assistance to PMs and PEs for project implementation.

Four Electrical, Instrumentation & Control Inspectors (Hozu, Leak, Makela, Whitney), to support Quality Assurance (QA) of CIP projects within the two Treatment Facilities. They will utilize existing Sanitation District QA policies and procedures to represent the Sanitation District, coordinate construction and O&M activities, monitor construction site safety, and document contractor compliance with the contract requirements.

One Commissioning Specialist (Shreve) to support commissioning and start-up of CIP projects within the two Treatment Facilities.

Six Administrative Assistants (Chamberlain, Corona, Hays, Inman, Moore, Yousef) to provide a variety of administrative support including Submittals/Document Clerks (Corona, Hays, Yousef) for processing and tracking of construction contractor submittals; Project Administrative Assistant (Moore) for processing project correspondence and filing; general administrative support (Chamberlain, Inman) for processing project correspondence, Agenda Reports, and preparing CIP policy and procedures manual updates.

Home Office Support:

"Home Office Support" is supplementary services from the offices of the Joint Venture Parties, Parsons and CH2M Hill, made readily available to support the needs of the Engineering Department. Technical study (task orders) work is based on providing engineering and other technical support for specific assignments using a pre-agreed upon scope of work, fee, and schedule. These tasks will be as authorized by the Director of Engineering when required, and may include assistance in the following areas:

General Administration and Home Office Technical Support – general administration support includes accounting, contract administration, invoices, reproduction, and safety reports and reviews. Routine home office technical support includes urgent technical support (usually task less than 40 hours) in all areas of waste water engineering, construction, and project controls.

CEQA and NEPA Assistance – support to the Planning Division on a variety of treatment, collections, and pump station projects in preparing environmental documentation.

CIP Related O&M Studies – Support O&M with studies on various issues related to the CIP.

Community Outreach Support – assist as needed on all collections projects in preparing outreach plans, conducting meetings, crisis management plans, etc.

IT and PCS systems programming support, including support for troubleshooting and system upgrades.

General technical support – throughout the year issues come up which need technical support and/or immediate attention. For example, in FY 2009-2010, IPMC provided support related to CADD drafting, software configuration and technical support, master plan preparation, process performance testing and value engineering.

CEQA

N/A

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This item has been budgeted and the budget is sufficient for the recommended action. Funding for IPMC costs are included in individual project budgets.

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
05/25/10	\$8,400,000 for FY 2011-12	N/A

JH:tc:sa:gc

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/04/11	To Bd. of Dir. 05/25/11
Item Number 5	Item Number 12

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Ed Torres, Director of Operations and Maintenance

SUBJECT: CONTRACT FOR HYDROGEN PEROXIDE, SPECIFICATION NO.
C-2011-480

GENERAL MANAGER'S RECOMMENDATION

- A. Award a contract to US Peroxide, Inc. for the purchase of Hydrogen Peroxide, Specification No. C-2011-480, for the period July 1, 2011 through June 30, 2012 for a unit price of \$1.750 per gallon delivered, plus applicable sales tax for a total annual amount not to exceed \$1,615,000 with four one-year renewal options; and
- B. Approve a unit price contingency of 10%.

SUMMARY

Hydrogen peroxide is utilized in the treatment plants to reduce odors. It is used in the chemical scrubbers for foul air odor control as well as direct dosing in the liquid stream as the trunklines enter the plants, the headwork's and flow splitter boxes within the facilities. It is estimated that 800,000 gallons of hydrogen peroxide will be required during this contract period.

Through June 30, 2011, US Peroxide (USP) has been our supplier of hydrogen peroxide for the last nine years. This supplier has proven themselves to be prompt and dependable on deliveries. Recent bid outcomes from OCSD and other public agencies have resulted in USP being the only viable and competitive hydrogen peroxide distributor. USP bid came in at a lower unit cost than their previous contract.

PRIOR COMMITTEE/BOARD ACTIONS

May 2007: The Board of Directors approved a change order to P.O. 102520-OB, Specification No. C-2006-277, for a unit gallon price increase from \$1.47 per unit gallon to \$1.607 per unit gallon due to high global demand and increases in freight costs and fuel surcharges.

ADDITIONAL INFORMATION

The impact of natural gas prices is particularly severe on chemicals such as hydrogen peroxide that use natural gas as its primary raw material.

The supplier selection was conducted in accordance with the District's adopted policies and procedures. USP was the sole bidder.

CEQA

N/A

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This request complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted in Division 830 operating budget line item 52032.

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
05/25/11	\$1,615,000.00.	10%

BOARD OF DIRECTORS

AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/25/11
Item Number	Item Number 14

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Assistant General Manager
CIP Project Manager: Dean Fisher, Engineering Manager

SUBJECT: SECONDARY ACTIVATED SLUDGE FACILITY 2 AT PLANT NO. 1, JOB NO. P1-102, AND GROUNDWATER REPLENISHMENT SYSTEM INITIAL EXPANSION

GENERAL MANAGER'S RECOMMENDATION

- A. Consider, receive, and file Addendum No. 5 to the Orange County Water District (OCWD) Final Program EIR/EIS Groundwater Replenishment System (GWRS), Modified Phase II Expansion Project, also known and herein referenced as the GWRS Initial Expansion Project;
- B. Adopt Resolution No. OCSD 11-06, Adopting Findings with Respect to the California Environmental Quality Act in Consideration of the GWRS Final Program EIR/EIS (FEIR) as Augmented by Addendum No. 5 to the FEIR and Related Actions;
- C. Approve Reimbursement Agreement with OCWD entitled "Reimbursement Agreement Between The Orange County Water District and The Orange County Sanitation District For Construction of Portions of GWRS Initial Expansion Under The Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102," in a form approved by General Counsel, for an estimated amount not to exceed \$100,000, to be reimbursed to Sanitation District;
- D. Authorize the General Manager to ratify a change order to the Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102, to construct portions of the GWRS Initial Expansion Project for an amount not to exceed \$100,000; and,
- E. Approve a Storage Tanks Lease and License Agreement By and Between the Sanitation District and OCWD, for installation of two, 7.5 million gallon storage tanks on Sanitation District's Plant No. 1 site for \$1 per year.

SUMMARY

The Orange County Water District (OCWD) has completed the design of the Groundwater Replenishment System (GWRS) Modified Phase II Expansion Project which includes: (1) Demolition of the OCWD existing laboratory; (2) Expansion of OCWD's treatment facilities – Microfiltration, Reverse Osmosis, and Ultraviolet Light facilities; and (3) Construction of two flow equalization storage tanks on the Orange County Sanitation District's (Sanitation District) plant site.

The GWRS Initial Expansion Project requires pipelines to be located on the Sanitation District's site within the boundaries of the Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102 (P1-102) construction site and with connections to structures being built under P1-102.

Duplication of work, disruption to Sanitation District facilities and operations, excavation in new roadways on the Sanitation District site, and coordination requirements between contractors can be eliminated and the associated cost savings realized by performing some construction activities for the GWRS Initial Expansion Project under P1-102.

With the implementation of the Reimbursement Agreement, OCWD will reimburse the Sanitation District for all work associated with the portions of the GWRS Initial Expansion Project constructed under P1-102.

Finally, while the Amended Joint Exercise of Powers Agreement for the Development, Operation, and Maintenance of the GWRS and Green Acres Project contemplated that the Sanitation District would offer to lease OCWD property for the construction of the two storage tanks, a formal lease and license agreement with OCWD is necessary to clarify the duties and obligations of the Parties, including, but not limited to, indemnifying the Sanitation District from liability arising from or related to construction or maintenance of the two storage tanks and related pipelines, granting permission to use available Sanitation District property for a contractor staging/ laydown area, landscape improvements, and/or placement of OCWD mobile trailers for the construction duration of the GWRS Initial Expansion Project, at no cost to the Sanitation District.

PRIOR COMMITTEE/BOARD ACTIONS

March 2011 - The OCWD Board of Directors considered Addendum No. 5 to OCWD's Final Program EIR/EIS GWRS Modified Phase II Expansion Project and adopted Resolution No. 11-3-51 entitled "Making CEQA Findings, Approving an Engineer's Report and Budget for the Initial Expansion of the Groundwater Replenishment System, Hiring Necessary Consultants for the Project; Authorizing Public Advertisement of Bids for the Construction of the Project; and Related Actions."

April 2010 - Approved Amended Joint Exercise of Powers Agreement for the Development, Operation, and Maintenance of the GWRS and Green Acres Project.

January 2009 – Adopted Resolution No. 09-01, Supporting the Water District Development of the Initial Expansion of the GWR System.

April 2007 - Awarded a construction contract to Kiewit Infrastructure West Co. for P1-102, for a total amount not to exceed \$202,904,000.

ADDITIONAL INFORMATION

In the course of the design of the GWRS Initial Expansion project flow equalization facilities it was discovered that there would be a benefit to portions of the project being constructed by Kiewit Infrastructure West Co. under the current P1-102. The GWRS Initial Expansion project design engineer, Black & Veatch, has identified three work items that OCWD would like the Sanitation District to include in the current P1-102 construction project. The items identified for inclusion are as follows:

- Installation of a portion of a sodium hypochlorite feed pipeline
- Installation of Reclaimed Water/Plant Water Tie-Ins
- Installation of a drain line connection to existing manholes

The design drawings for these three items have been submitted to the Sanitation District staff by Black & Veatch and quotations have been formally requested of Kiewit Infrastructure West Co. as a change order to the P1-102 construction project. Inclusion of these three items into the current P1-102 construction project would eliminate duplication of work such as roadway construction, minimize impacts to the P1-102 facilities in the future and eliminate coordination of contractors in the same work area during construction of the GWRS Initial Expansion project.

OCWD shall compensate the Sanitation District for the entire actual construction costs incurred for the three requested items. It is estimated that the total cost of the three requested items would not exceed \$100,000. However, OCWD is committed to compensating the Sanitation District for the actual construction costs once the exact costs are determined.

CEQA

To comply with California Environmental Quality Act (CEQA), as lead agency for the GWRS Initial Expansion project, OCWD prepared an Initial Study and Addendum No. 5 to OCWD's Final Program EIR/EIS (FEIR) GWRS Modified Phase II Expansion Project. Addendum No. 5 was considered and reviewed by OCWD Board of Directors on March 30, 2011, and on that same date OCWD adopted a resolution which found, based on the evidence presented to the Board of Directors, including the FEIR, the staff report, initial study, and Addendum No. 5 to the FEIR, pursuant to State CEQA Guidelines section 15164 as follows:

- "(1) No substantial changes are proposed in the project covered by the FEIR which will require major revisions in the FEIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects. As the Initial Study indicates, the Revised Project would not result in any environmental impacts not previously addressed in the FEIR with respect to the originally approved Project.

- (2) No substantial changes would occur with respect to the circumstances under which the project covered by the FEIR is undertaken which will require major revisions of the FEIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects. The physical and environmental circumstances analyzed in the FEIR and Addenda No. 5 with respect to the Revised Project are not substantially different than those affecting the originally approved Project analyzed in the FEIR.
- (3) No new information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence, at the time the FEIR was certified as complete, shows either that the Revised Project will have any significant effects not discussed in the FEIR, that the significant effects of the Revised Project will be substantially more severe than shown in the FEIR, that mitigation measures or alternatives found in the FEIR to be infeasible would in fact be feasible, or that any mitigation measures or alternatives are considerably different than those analyzed in the FEIR. The information in the F[P]EIR regarding the environmental impacts, environmental circumstances, mitigation measures and alternatives relating to the Project have not changed, and are the same as those relating to the Revised Project."

Pursuant to CEQA, an addendum is the appropriate document to describe the minor modifications to the GWRS Project. Addendum No. 5 was circulated for public review by OCWD at their discretion. However, according to CEQA, no public circulation or review period is required for an addendum prepared for a previously circulated and certified FEIR. OCWD filed a Notice of Determination on April 4, 2011

The Sanitation District is a responsible agency for the GWRS Initial Expansion Project. The Sanitation District Board of Directors is required to consider Addendum No. 5 with the FEIR prior to making a discretionary decision regarding the GWRS Initial Expansion Project. The Sanitation District may thereafter receive and file Addendum No. 5. The Sanitation District Board of Directors must also make certain CEQA findings, which are included in the attached Resolution.

The GWRS FEIR was certified by the Sanitation District and the OCWD Board of Directors on March 24, 1999. Minor modifications to the GWRS Project were approved based upon the GWRS FEIR as augmented by Addendum No. 1 in March 2001, Addendum No. 2 in January 2002, Addendum No. 3 in November 2003, and Addendum No. 4 in February 2005.

The Sanitation District Subsequent Environmental Impact Report (SEIR) that included Job No. P1-102 was certified by the Board of Directors on May 25, 2005.

BUDGET/DELEGATION OF AUTHORITY COMPLIANCE

This request complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted and the budget is sufficient for the recommended action (Line item: Section 8, Page 47).

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
04/25/07	\$202,904,000	\$5,579,860 (2.75%)

ATTACHMENTS

1. OCSD Resolution 11-06
2. P1-102 Reimbursement Agreement

JB: WS:el:sa

RESOLUTION NO. OCSD 11-06

ADOPTING FINDINGS WITH RESPECT TO THE CALIFORNIA ENVIRONMENTAL QUALITY ACT IN CONSIDERATION OF THE GROUNDWATER REPLENISHMENT SYSTEM FINAL PROGRAM EIR/EIS (FEIR) AS AUGMENTED BY ADDENDUM NO. 5 TO THE FEIR AND RELATED ACTIONS

A RESOLUTION OF THE BOARD OF DIRECTORS OF ORANGE COUNTY SANITATION DISTRICT ADOPTING FINDINGS WITH RESPECT TO THE CALIFORNIA ENVIRONMENTAL QUALITY ACT IN CONSIDERATION OF THE GROUNDWATER REPLENISHMENT SYSTEM FINAL PROGRAM EIR/EIS (FEIR) AS AUGMENTED BY ADDENDUM NO. 5 TO THE FEIR AND RELATED ACTIONS

WHEREAS, the Boards of Directors of the Orange County Sanitation District (Sanitation District) and Orange County Water District (OCWD) certified the Groundwater Replenishment System (GWRS) (the "Project") Final Program EIR/EIS on March 24, 1999; and

WHEREAS, the Sanitation District and OCWD approved minor modifications to the Project, which were approved based upon the Final Program EIR/EIS as augmented by Addendum No. 1 in March 2001, Addendum No. 2 in January 2002, Addendum No. 3 in November 2003, and Addendum No. 4 in February 2005 (the Final Program EIR/EIS, as augmented by Addenda Nos. 1, 2, 3, and 4, is referred to herein as "FEIR"); and

WHEREAS, the Sanitation District and OCWD entered into an agreement dated November 12, 2002 entitled "Joint Exercise of Powers Agreement for the Development, Operation and Maintenance of the Groundwater Replenishment System and the Green Acres Project" ("Original 2002 Agreement"). The Original 2002 Agreement sets forth (1) certain rights and obligations relating to the planning, design, construction, operation, and maintenance of the Groundwater Replenishment System ("System") and (2) certain rights and obligations relating to the operation of the Green Acres Project and OCWD's sale of Reclaimed Water to OCSD. OCSD and OCWD amended the 2002 Agreement on October 15, 2003 and April 26, 2006. (The Original 2002 Agreement, as amended on October 15, 2003 and April 26, 2006, is hereinafter referred to as the "2002 Agreement"); and

WHEREAS, pursuant to the 2002 Agreement, the Sanitation District and OCWD have planned, designed, and constructed the System. The System commenced operation on January 10, 2008, and has operated continuously since that date; and

WHEREAS, on or about May 5, 2010, the Sanitation District and OCWD entered into the "Amended Joint Exercise of Powers Agreement for the Development, Operation and Maintenance of the Groundwater Replenishment System and the Green Acres

Project" ("Amended Agreement") which was intended to replace the 2002 Agreement while, at the same time, preserve all of the rights and obligations set forth in those portions of the 2002 Agreement incorporated by reference; and

WHEREAS, OCWD is planning to expand the System, at its own expense, by expanding the production capacity of the AWT Facilities and related post-treatment facilities to increase treatment capacity by 30 million gallons per day (the "Initial Expansion"). The Initial Expansion includes the construction of two 7.5 million gallon flow equalization storage tanks on property adjacent to the Project site owned by the Sanitation District. OCWD is responsible for the planning, design, construction, and operation of the Initial Expansion; and

WHEREAS, on March 30, 2011, as lead agency for the Initial Expansion, OCWD's Board of Directors approved the Initial Expansion. In connection with that approval, and in order to comply with the California Environmental Quality Act, Public Resources Code Sections 21000, et seq. ("CEQA"), OCWD's Board of Directors considered an initial study prepared by OCWD staff and Addendum No. 5 to the FEIR ("Addendum No. 5") and made CEQA findings. On April 4, 2011, OCWD filed a Notice of Determination under CEQA with respect to its approval of the Initial Expansion ("NOD"). Addendum No. 5 was circulated for public review by OCWD at their discretion; and

WHEREAS, the Sanitation District is constructing improvements to its secondary treatment system at Reclamation Plant No. 1 entitled "Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102" (hereinafter, "Project P1-102") at its own expense. OCSD is responsible for the planning, design, construction, and operation of Project P1-102, and construction of Project P1-102 is in progress; and

WHEREAS, the Sanitation District's Board of Directors certified the Subsequent Environmental Impact Report (SEIR) that included Project P1-102 on May 25, 2005; and

WHEREAS, in the course of the design of the Initial Expansion, OCWD discovered that there would be a benefit to constructing portions of the Initial Expansion as part of the Sanitation District's current Project P1-102. The portions of the Initial Expansion identified for potential inclusion as part of Project P1-102 include:

- i) Installation of a portion of a sodium hypochlorite feed pipeline;
- ii) Installation of Reclaimed Water/Plant Water Tie-Ins; and
- iii) Installation of a drain line connection to existing manholes

(collectively, the "Reimbursable Project P1-102 Items"); and

WHEREAS, the Sanitation District has already engaged the services of Kiewit Infrastructure West Co, a construction contractor, for the construction of Project P1-102; and

WHEREAS, the Sanitation District and OCWD desire to perform portions of the Initial Expansion and Project P1-102 in a manner that minimizes the impacts to the environment, the public and surrounding community and which would eliminate duplication of work and minimize the impact to new facilities being constructed as part of Project P1-102; and

WHEREAS, the Sanitation District and OCWD staff have negotiated a Reimbursement Agreement to memorialize the duties and obligations of each respective Party for the completion of the Reimbursable Project P1-102 Items and Project P1-102; and

WHEREAS, Paragraph 31 of the Amended Agreement indicates that in the event the Initial Expansion requires construction of two 7.5 million gallon storage tanks, then the Sanitation District will offer to lease its property to OCWD; and

WHEREAS, the Sanitation District and OCWD staff have negotiated a Storage Tanks Lease and License Agreement to facilitate OCWD's Initial Expansion of the Project.

NOW, THEREFORE, in consideration thereof, the Board of Directors of the Orange County Sanitation District, does hereby resolve, declare, determine, and order as follows:

Section 1: Based on evidence presented to the Board of Directors, including the FEIR, documents provided by OCWD, and Addendum No. 5 to the FEIR, the Board of Directors of OCSD, as a responsible agency for the Initial Expansion, does hereby consider the FEIR and Addendum No. 5 to the FEIR and finds that pursuant to California CEQA Guidelines Section 15164:

- (1) No substantial changes are proposed in the project covered by the FEIR which will require major revisions in the FEIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.
- (2) No substantial changes would occur with respect to the circumstances under which the project covered by the FEIR is undertaken which will require major revisions of the FEIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects. The physical and environmental circumstances analyzed in the FEIR and Addendum No. 5 with respect to the Initial Expansion are not substantially different than those affecting the originally approved Project analyzed in the FEIR.
- (3) No new information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence, at

the time the FEIR was certified as complete, shows either that the Initial Expansion will have any significant effects not discussed in the FEIR, that the significant effects of the Initial Expansion will be substantially more severe than shown in the FEIR, that mitigation measures or alternatives found in the FEIR to be infeasible would in fact be feasible, or that any mitigation measures or alternatives are considerably different than those analyzed in the FEIR. The information in the FEIR regarding the environmental impacts, environmental circumstances, mitigation measures and alternatives relating to the Project have not changed, and are the same as those relating to the Initial Expansion.

Based on the foregoing, the FEIR, as augmented by Addendum No. 5, adequately analyzes all of the impacts of the Initial Expansion, including the Reimbursable Project P1-102 Items and the construction of the 7.5 million gallon storage tanks on OCSD's property.

Section 2: OCWD's Addendum No. 5 is hereby received and filed.

Section 3: OCSD staff is hereby authorized and directed to file a Notice of Determination.

Section 4: The Reimbursement Agreement under Project P1-102 with OCWD for the construction of Reimbursable Project P1-102 Items is hereby approved, in a form approved by General Counsel, for an estimated amount not to exceed \$100,000, to be reimbursed to OCSD by OCWD.

Section 5: The General Manager, or his designee, is authorized to negotiate and enter into a Lease and License Agreement with OCWD, in a form approved by General Counsel, for installation of two 7.5 million gallon storage tanks on OCSD's Plant No. 1 site for \$1 per year.

Section 6: OCSD staff is hereby authorized and directed to take such other steps as are reasonably necessary to effect the construction of the Reimbursable Project P1-102 Items as part of Project P1-102.

PASSED AND ADOPTED at a regular meeting held May 25, 2011.

Larry R. Crandall, Chair

ATTEST:

Clerk of the Board

**REIMBURSEMENT AGREEMENT BETWEEN THE
ORANGE COUNTY WATER DISTRICT
AND THE ORANGE COUNTY SANITATION DISTRICT FOR
CONSTRUCTION OF PORTIONS OF GWRS INITIAL EXPANSION
UNDER THE SECONDARY ACTIVATED SLUDGE FACILITY 2 AT
PLANT NO. 1, JOB NO. P1-102**

THIS REIMBURSEMENT AGREEMENT ("Agreement"), is made and entered into on this ____ day of _____, 2011, by and between the:

ORANGE COUNTY WATER DISTRICT, a
County Water District, hereinafter referred to as
"Water District";

AND

ORANGE COUNTY SANITATION DISTRICT, a
County Sanitation District, hereinafter referred to as
"Sanitation District".

The Water District and the Sanitation District are sometimes hereinafter individually referred to as "Party" and hereinafter collectively referred to as "Parties."

- A. The Parties entered into an agreement dated November 12, 2002 entitled "Joint Exercise of Powers Agreement for the Development, Operation and Maintenance of the Groundwater Replenishment System and the Green Acres Project" ("Original 2002 Agreement"). The Original 2002 Agreement sets forth (1) certain rights and obligations relating to the planning, design, construction, operation, and maintenance of the Groundwater Replenishment System ("System") and (2) certain rights and obligations relating to the operation of the Green Acres Project and the Water District's sale of Reclaimed Water to the Sanitation District. The Parties amended the 2002 Agreement on October 15, 2003 and April 26, 2006. (The Original 2002 Agreement, as amended on October 15, 2003 and April 26, 2006, is hereinafter referred to as the "2002 Agreement"); and
- B. Pursuant to the 2002 Agreement, the Parties have planned, designed, and constructed the System. The System commenced operation on January 10, 2008, and has operated continuously since that date; and
- C. On or about May 5, 2010, the Parties entered into the "Amended Joint Exercise of Powers Agreement for the Development, Operation and Maintenance of the Groundwater Replenishment System and the Green Acres Project" ("Amended Agreement") which was intended to replace the 2002 Agreement while, at the same time, preserving all of the rights and obligations set forth in those portions of the 2002 Agreement incorporated by reference; and

- D. The Water District is planning to expand the System, at its own expense, by expanding the production capacity of the AWT Facilities and related post-treatment facilities (the "Initial Expansion"). The Water District is responsible for the planning, design, construction, and operation of the Initial Expansion; and
- E. On March 30, 2011, the Water District's Board of Directors approved the Initial Expansion. In connection with that approval, and in order to comply with the California Environmental Quality Act, Public Resources Code Sections 21000, et seq. ("CEQA"), the Water District's Board of Directors considered Addendum No. 5 to the Water District's previously certified environmental impact report for the System ("Addendum No. 5"). On April 4, 2011, the Water District filed a Notice of Determination under CEQA with respect to its approval of the Initial Expansion ("NOD").
- F. The Sanitation District is constructing improvements to its secondary treatment system at Reclamation Plant No. 1 entitled "Secondary Activated Sludge Facility 2 at Plant No. 1, Job No. P1-102" (hereinafter, "Project P1-102") at its own expense. The Sanitation District is responsible for the planning, design, construction, and operation of Project P1-102, and construction of Project P1-102 is in progress; and
- G. In the course of the design of the Initial Expansion, it was discovered that there would be a benefit to constructing portions of the Initial Expansion as part of the current Project P1-102. The portions of the Initial Expansion identified for potential inclusion as part of Project P1-102 include:
- i) Installation of a portion of a sodium hypochlorite feed pipeline;
 - ii) Installation of Reclaimed Water/Plant Water Tie-Ins; and
 - iii) Installation of a drain line connection to existing manholes
- (collectively, the "Reimbursable Project P1-102 Items"); and
- H. The Sanitation District has already engaged the services of a construction contractor for the construction of Project P1-102; and
- I. The Water District and the Sanitation District desire to perform portions of the Initial Expansion and Project P1-102 in a manner that minimizes the impacts to the environment, the public and surrounding community and which would eliminate duplication of work and minimize the impact to new facilities being constructed as part of Project P1-102; and
- J. Design drawings for Reimbursable Project P1-102 Items have been submitted to the Sanitation District and quotations for their construction cost have been formally requested from the Project P1-102 construction contractor; and

- K. The Parties desire to enter into this Reimbursement Agreement to memorialize the duties and obligations of each respective Party for the completion of the Reimbursable Project P1-102 Items and Project P1-102.

NOW THEREFORE, based on the Recitals and the mutual covenants and promises herein, the Water District and the Sanitation District agree as follows:

Section 1: Recitals. The Recitals above are deemed true and correct, are hereby incorporated in this Section as though fully set forth herein, and each Party to this Agreement acknowledges and agrees that they are bound by the same.

Section 2: Elements of Agreement. The Water District and the Sanitation District shall work cooperatively together so the Reimbursable Project P1-102 Items and Project P1-102 can be constructed in a manner that minimizes the costs and impacts to the public and new facilities being constructed as part of Project P1-102 and which would eliminate duplication of work. The specific terms and conditions governing the elements of this Agreement are set forth hereinafter.

Section 3: Water District's Specific Obligation

A. The Water District shall (i) be responsible for the design and preparation of the plans and specifications for the Reimbursable Project P1-102 Items, (ii) obtain all required permits and easements, and (iii) transmit all applicable documents to the Sanitation District to be included in a change order to the Sanitation District's construction contractor.

B. The Water District shall supply to the Sanitation District a copy of the NOD and Addendum No. 5.

C. The Water District shall obtain all necessary permits for construction of the Initial Expansion from federal, state and local authorities.

D. The Water District shall reimburse the Sanitation District for all costs and expenses for the construction attributable to Reimbursable Project P1-102 Items and services related thereto. The estimated total costs for the Reimbursable Project P1-102 Items are anticipated not-to-exceed one hundred thousand dollars (\$100,000). However, the Water District shall compensate the Sanitation District for the actual Reimbursable Project P1-102 Items' construction costs once the exact costs are determined.

E. The Water District shall have the sole and absolute discretion to approve all aspects of the design and construction of the Reimbursable Project P1-102 Items, as well as all construction change orders related thereto.

F. Upon the completion of the Reimbursable Project P1-102 Items and the formal acceptance of their construction by the Sanitation District following approval of final inspection by the Water District, the Water District shall accept ownership and control of the Reimbursable Project P1-102 Items and shall be responsible for maintaining such projects and/or facilities thereafter.

Section 4: Sanitation District's Specific Obligations.

A. Upon the execution of this Reimbursement Agreement and submittal of all applicable documents by the Water District to be included in a change order to Project P1-102's construction contractor, the Sanitation District, by way of change order, will have the construction contractor proceed with the portions of the Initial Expansion agreed to herein.

B. The Sanitation District shall be responsible for administering the construction contract and construction related to Project P1-102 and the Reimbursable Project P1-102 Items, which includes:

- i) Installation of a portion of a sodium hypochlorite feed pipeline;
- ii) Installation of Reclaimed Water/Plant Water Tie-Ins; and
- iii) Installation of a drain line connection to existing manholes.

C. The Sanitation District shall require a one-year warranty on the Reimbursable Project P1-102 Items from its construction contractor, which shall be assigned to the Water District upon completion of the Reimbursable Project P1-102 Items.

Section 5: Timing and Amount of Reimbursement. The Reimbursable Project P1-102 Items shall be completed consistent with the schedule of construction for Project P1-102. Concurrent with the time period for progress payments the Sanitation District makes to the construction contractor, the Sanitation District shall submit an invoice to the Water District setting forth the Water District's share of the costs and expenses, accompanied by a copy of any supporting documentation that substantiates the calculation of the Water District's portion. Within forty-five (45) days following receipt of the invoice, the Water District shall pay to the Sanitation District the full amount of such invoice.

Section 6: Indemnification.

A. The Sanitation District shall indemnify, defend and hold the Water District, its officers, agents, employees, and consultants harmless from any and all actions, suits, claims, liability or expense for death, injury, loss, or damage to persons or property which may arise or is claimed to have arisen during or out of construction of the Reimbursable Project P1-102 Items and/or Project P1-102, as a result of any work or action performed by or on behalf of the Sanitation District, its officers, agents, employees or consultants, save and except in those instances where such expense, liability or claim is solely caused by any act, omission, or negligence of the Water District, its officers, agents, employees or consultants.

B. The Water District shall indemnify, defend and hold the Sanitation District, its elected and appointed officials, officers, agents, employees, and consultants, harmless from any and all actions, suits, claims, liability or expense for death, injury, loss or damage to persons or property which may arise or is claimed to have arisen as a result of any act performed by the Water District, its officers, agents, employees or consultants, with respect to the construction of the Reimbursable Project P1-102 Items, save and except in those instances where such expense,

liability or claim is solely caused by any act, omission or negligence of the Sanitation District, its officers, agents, employees or consultants. The Water District shall also indemnify, defend and hold the Sanitation District, its elected and appointed officials, officers, agents, employees, and consultants, harmless from any and all actions, suits, claims, liability, cost or expense which may arise or is claimed to have arisen as a result of the Water District's denial of any change order or part thereof relating to the Reimbursable Project P1-102 Items.

Section 7: Term. This Agreement shall commence on the above written date, and be in full force and effect until the specified obligations of both Parties have been fulfilled or the Agreement is terminated as set forth herein.

Section 8: Notices. All notices or other communications required or permitted hereunder shall be in writing and shall be personally delivered or sent by registered or certified mail, postage prepaid, return receipt requested, delivered or sent by electronic transmission, and shall be deemed received upon the earlier of: (i) the date of delivery to the address of the person to receive such notice if delivered personally or by messenger or overnight courier; (ii) three (3) business days after the date of posting by the United States Post Office if by mail; or (iii) when sent if given by electronic transmission. Any notice, request, demand, direction, or other communication sent by electronic transmission must be confirmed within forty-eight (48) hours by letter mailed or delivered. Notices or other communications shall be addressed as follows:

ORANGE COUNTY SANITATION DISTRICT

10844 Ellis Street
Fountain Valley, CA 92708-7018
Telecopier: 714-962-0356
E-Mail: jruth@ocsd.com
Attention: General Manager

With a copy to:

Sanitation District General Counsel:
Bradley R. Hogin
Woodruff, Spradlin & Smart
555 Anton Boulevard, Suite 1200
Costa Mesa, CA 92626
Telecopier: 714-415-1106

E-Mail: bhogin@wss-law.com

ORANGE COUNTY WATER DISTRICT

18700 Ward Street
Fountain Valley, CA 92708-8300
Telecopier: 714-378-3373
E-Mail: mmarkus@ocwd.com
Attention: General Manager

With copy to:

Water District General Counsel:
Joel D. Kuperberg, Esq.
Rutan & Tucker, LLP
611 Anton Boulevard, Suite 1400
Costa Mesa, CA 92626
Telecopier: 714-546-9035
E-Mail jkuperberg@rutan.com

Section 9: Jurisdiction. In the event of a dispute regarding performance or interpretation of this Agreement, the venue for any action to enforce or interpret this Agreement shall lie in the Superior Court of California for Orange County.

Section 10: No Third Party Beneficiaries. This Agreement is entered into by and for the Sanitation District and the Water District, and nothing herein is intended to establish rights or interests in individuals or entities not a party hereto.

Section 11: Force Majeure. Except for the payment of money, neither Party shall be liable for any delays or other non-performance resulting from circumstances or causes beyond its reasonable control, including without limitation, fire or other casualty, Act of God, strike or labor dispute, war or other violence, acts of third parties, or any law, order, or requirement of any governmental agency or authority.

Section 12: Governing Law. This Agreement shall be governed by the laws of the State of California.

Section 13: Entire Agreement. This Agreement constitutes the entire understanding and agreement between the Parties and supersedes all previous negotiations and agreements between the Parties pertaining to the subject matter hereof.

Section 14: Waiver. A waiver of a breach of the covenants, conditions, or obligations under this Agreement by either Party shall not be construed as a waiver of any succeeding breach of the same or other covenants, conditions, or obligations of this Agreement.

Section 15: Modification. Alteration, change, or modification of this Agreement shall be in the form of a written amendment, which shall be signed by both Parties.

Section 16: Severability. If any term or portion of this Agreement is held to be invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions of this Agreement shall continue in full force and effect.

Section 17: Agreement Execution and Authorization. Each of the undersigned represents and warrants that they are duly authorized to execute and deliver this Agreement and that such execution is binding upon the entity on whose behalf they are executing this Agreement. This Agreement may be executed in counterparts.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the last day and year written below.

ORANGE COUNTY SANITATION DISTRICT

By: _____
Larry R. Crandall
Chair, Board of Directors
Date: _____

By: _____
Clerk of the Board
Date: _____

APPROVED AS TO FORM:

Bradley R. Hogin
General Counsel
Orange County Sanitation District

ORANGE COUNTY WATER DISTRICT

By: _____
President, Board of Directors
Date: _____

By: _____
General Manager
Date: _____

APPROVED AS TO FORM:

Joel Kuperberg
General Counsel
Orange County Water District