

AGENDA

**BOARD OF DIRECTORS
ORANGE COUNTY SANITATION DISTRICT**

**ADMINISTRATIVE OFFICE
10844 ELLIS AVENUE
FOUNTAIN VALLEY, CA 92708**

REGULAR MEETING

May 20, 2009 – 6:30 P.M.

INVOCATION AND PLEDGE OF ALLEGIANCE (Huntington Beach – Keith Bohr)

ROLL CALL

PUBLIC COMMENTS

REPORTS: The Chair, General Manager and General Counsel 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.

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

<u>ALL DISTRICTS</u>	<u>04/15/09</u>	<u>04/30/09</u>
Totals	\$28,597,476.71	\$8,856,949.94

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 (3)

Consideration of motion to approve all agenda items appearing on the Consent Calendar not specifically removed from same, as follows:

3. Approve the minutes for the regular meeting held on April 22, 2009, to be filed and deemed approved, as mailed.

STEERING COMMITTEE (4 - 5)

4. Order Steering Committee Minutes for the regular meeting held on April 22, 2009 to be filed.
5.
 - a) Authorize staff to annex approximately 1716 acres to Orange County Sanitation District (OCSD) in the vicinity of Rancho Santiago Boulevard, in areas within the City of Orange, and an unincorporated area of Orange County;
 - b) Adopt Resolution No. OCSD 09-05, authorizing initiation of proceedings to annex said territory to OCSD (Proposed Annexation No. OCSD-63 – Rancho Santiago Annexation); and
 - c) Defer collection of associated fees for proposed Annexation No. OCSD-63 – Rancho Santiago Annexation until a sewer connection is permitted.

OPERATIONS COMMITTEE (6 - 15)

6. Order Operations Committee Minutes for the meeting held on May 6, 2009 to be filed.
7. Approve the final Sewer System Management Plan prepared by staff dated May 1, 2009.
8.
 - a) Award a contract to Polydyne, Inc., for the Purchase of Liquid Cationic Polymer, Specification No. C-2008-395BD, for a unit price of \$1.975 per active pound delivered for Solution polymer plus applicable sales tax, and \$1.85 per active pound delivered for Mannich polymer plus applicable sales tax, for an estimated annual amount of \$2,282,500 for the period July 1, 2009 through June 30, 2010, and four one-year renewal options; and,
 - b) Approve a 10% annual unit price contingency.
9.
 - a) Award a contract to U.S. Peroxide, LLC, for Regional Odor and Corrosion Control Services, Specification No. C-2009-405BD, at the unit prices of \$1.78/gallon delivered plus tax for Ferrous Chloride; \$1.72/gallon delivered plus tax for Hydrogen Peroxide (27%), indexed to the natural gas previous quarter average NYMEX Henry-Hub gas base price of \$9.00 per MMBtu, and an escalation index factor of an additional \$0.025/gallon for every increase of \$1.00 above the indexed cost; and, \$2.19/gallon delivered plus tax for Bioxide, for an estimated annual amount of \$3,300,000, for the period July 1, 2009 through June 30, 2010, and four one-year renewal options;

- b) Award a contract to Hill Brothers Chemical Company for Regional Odor and Corrosion Control Services, Specification No. C-2009-405BD, for an initial delivered unit price of \$1.736/gallon plus tax for Magnesium Hydroxide, indexed to the natural gas previous month's daily average NYMEX Henry-Hub gas base price of \$13.25 per MMBtu, and an escalation index factor of an additional \$0.06 per gallon for every increase of \$1.00 above the indexed cost, for an estimated annual amount of \$2,500,000 for the period July 1, 2009 through June 30, 2010, and four one-year renewal options; and,
 - c) Approve a 10% annual unit price contingency.
10. Approve Amendment No. 4 to the Agreement for Private Operation and Maintenance of Oxygen Generation System at Plant No. 2 with Air Products and Chemicals, Inc., (P.O. 43063-OB), extending the contract for a two-year period beginning February 2, 2010 to February 1, 2012, for an annual amount of \$321,766.80 adjusted annually based on the Consumer Price Index for the Los Angeles/Orange County/Riverside area.
11. Authorize staff to enter into negotiations with Malcolm Pirnie, Inc. for construction support services for Replacement of the Rocky Point Pump Station, Contract No. 5-50.
12. Authorize staff to enter into negotiations with Dudek, Inc. for construction support services for Bayside Drive Improvement, Contract No. 5-61.
13. Receive and file the ADA Compliance Feasibility Study for P1 Miscellaneous Buildings Office Improvements, Project No. FE07-08, dated August 2008, prepared by Willdan.
14. Approve Amendment No. 9 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) Establish an amount not to exceed \$15,877,732 for year eight (Fiscal Year 2009-10) of the ten-year contract; and,
 - b) Increase the total amount of the ten-year contract to a total amount not to exceed \$108,954,978.
15. a) Approve Plans and Specifications for the P2 Plant Water PS Discharge Piping, Project No. FE07-17, on file at the office of the Clerk of the Board;
- b) Approve Addendum Nos. 1 and 2 to the plans and specifications;
 - c) Receive and file bid tabulation and recommendation;
 - d) Receive and file letter dated February 5, 2009, from Atlas Allied, Inc., requesting relief of their bid in the amount of \$323,900 due to a mathematical error;
 - e) Award a contract to Ken Thompson, Inc., for P2 Plant Water PS Discharge Piping, Project No. FE07-17, for an amount not to exceed \$460,000; and,
 - f) Approve a contingency of \$92,000 (20%).

ADMINISTRATION COMMITTEE (16)

16. Order Administration Committee Minutes for the meeting held on May 13, 2009 to be filed. (*Minutes to be distributed at the 05/20/08 Board meeting*).

GWR SYSTEM STEERING COMMITTEE (17)

17. Approve Joint Groundwater Replenishment System Steering Committee Minutes for the meeting held on March 9, 2009, to be filed.

NON-CONSENT CALENDAR

CLOSED SESSION

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

Reconvene in regular session

Consideration of action, if any, on matters considered in closed session

OTHER BUSINESS AND COMMUNICATIONS OR SUPPLEMENTAL AGENDA ITEMS, IF ANY

ADJOURNMENT

The next Board of Directors regular meeting is scheduled for June 24, 2009, at 6:30 p.m.

Agenda Posting: In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted in the main lobby of the District's Administrative offices 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 all, of the members of District's Board, are available for public inspection in the office of the Clerk of the Board, located at 10844 Ellis Avenue, Fountain Valley, California.

Items Not Posted: In the event any matter not listed on this agenda is proposed to be submitted to the Board for discussion and/or action, it will be done in compliance with Section 54954.2(b) as an emergency item or because there is a need to take immediate action, which need came to the attention of the Board subsequent to the posting of agenda, or as set forth on a supplemental agenda posted in the manner as above, not less than 72 hours prior to the meeting date.

Public Comments: Any member of the public may address the Board of Directors on specific agenda items or matters of general interest. As determined by the Chair, speakers may be deferred until the specific item is taken for discussion and remarks may be limited to three minutes.

Matters of interest addressed by a member of the public and not listed on this agenda cannot have action taken by the Board of Directors except as authorized by Section 54954.2(b). 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.

Consent Calendar: All matters placed on the Consent Calendar are considered as not requiring discussion or further explanation and unless any particular item is requested to be removed from the Consent Calendar by a Director, staff member or member of the public in attendance, there will be no separate discussion of these items. All items on the Consent Calendar will be enacted by one action approving all motions, and casting a unanimous ballot for resolutions included on the consent calendar. All items removed from the Consent Calendar shall be considered in the regular order of business.

Members of the public who wish to remove an item from the Consent Calendar shall, upon recognition by the Chair, state their name, address and designate by number the item to be removed from the Consent Calendar.

The Chair will determine if any items are to be deleted from the Consent Calendar.

Items Continued: Items may be continued from this meeting without further notice to a Committee or Board meeting held within five (5) days of this meeting per Government Code Section 54954.2(b)(3).

Meeting Adjournment: This meeting may be adjourned to a later time and items of business from this agenda may be considered at the later meeting by Order of Adjournment and Notice in accordance with Government Code Section 54955 (posted within 24 hours).

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) 593-7130 at least 72 hours prior to the scheduled meeting. Requests must specify the nature of the disability and the type of accommodation requested.

NOTICE TO DIRECTORS: To place items on the agenda for the Regular Meeting of the Board of Directors, items shall be submitted to the Clerk of the Board no later than the close of business 14 days preceding the Board meeting. The Clerk of the Board shall include on the agenda all items submitted by Directors, the General Manager and General Counsel and all formal communications.

General Manager	James D. Ruth	(714) 593-7110	jruth@ocsd.com
Assistant General Manager	Bob Ghirelli	(714) 593-7400	rghirelli@ocsd.com
Clerk of the Board	Penny Kyle	(714) 593-7130	pkyle@ocsd.com
Director of Engineering	Jim Herberg	(714) 593-7300	jherberg@ocsd.com
Director of Fin. & Admin Services	Lorenzo Tyner	(714) 593-7550	ltyners@ocsd.com
Director of Operations & Maintenance	Nick Arhontes	(714) 593-7210	narhontes@ocsd.com
Director of Technical Services	Ed Torres	(714) 593-7080	etorres@ocsd.com
General Counsel	Brad Hogin	(714) 415-1006	bhogin@wss-law.com

BOARD OF DIRECTORS
AGENDA REPORT

Meeting Date	To Bd. of Dir. 05/20/08
Item Number	Item Number 1

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Penny Kyle, 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. 05/20/09
Item Number	Item Number

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 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 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 04/01/09 - 04/15/09 and 04/16/09 - 04/30/09

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
Accounts Payable Warrants			
1-800-Conference(R)	20362	\$ 105.51	Telecommunications
3T EQUIPMENT COMPANY	20363	367.81	Safety, Security, Health Equipment, Supplies, and Services
A W Chesterton	19993	2,993.50	Repair & Maintenance Services and/or Supplies
A W Chesterton	20201	1,566.65	Repair & Maintenance Services and/or Supplies
Aable Material Distribution Services	19994	2,560.00	Repair and Maintenance Services & Supplies
Aaron Martin	19966	1,853.36	User Fee Refund Regarding Septic Tanks
ABB Automation, Inc.	19798	1,268.12	Repair, Maintenance Services and Supplies
ABB Instrumentation Repairs	19797	1,142.50	Repair, Maintenance Services and Supplies
Able Scale Repair	19799	870.00	Repair, Maintenance Services and Supplies
Absolute Standards, Inc.	20202	476.00	Laboratory Services & Supplies
ACCU Sludge	19995	800.60	Repair & Maintenance Services and/or Supplies
Accurate Measurement Systems	19800	1,741.23	Repair, Maintenance Services and Supplies
Advanced Cooling Technologies	20203	540.00	Repair & Maintenance Services and/or Supplies
AECOM Technical Services, Inc.	19777	62,163.43	Professional Services & Consultants
Aecom Technical Services, Inc.	19972	40,319.34	Construction & Professional Services
Aerotek	19801	22,265.04	Professional Services/Temporary Services
Agilent Technologies, Inc.	20204	1,425.38	Laboratory Services & Supplies
AGM Electronics, Inc.	20205	825.32	Electrical/Electronic Equipment, Parts & Repairs
Air Liquide America Corp.	20206	1,151.75	Laboratory Services & Supplies
Air Treatment Corp.	19996	3,404.53	Repair and Maintenance Services & Supplies
Airgas - West	20208	11.47	Laboratory Services & Supplies
Airgas Safety, Inc.	19802	6,319.19	Safety, Security, Health Equipment, Supplies, and Services
Airgas Safety, Inc.	19997	6,011.10	Safety, Security, Health Equipment, Supplies, and Services
Airgas Safety, Inc.	20207	3,294.97	Safety, Security, Health Equipment, Supplies, and Services
Alhambra Foundry Co., Ltd.	19803	10,287.97	Repair, Maintenance Services and Supplies
Allied Packing & Rubber, Inc.	19998	2,912.70	Repair & Maintenance Services and/or Supplies
Altrex Performance Systems	19804	100.00	Meeting/Training Registration
American Airlines	19805	3,095.51	Transportation
American Institute of Chemical Engineers	19806	209.00	Professional Organizations Meeting/Training/Memberships
American Machinery & Blade, Inc.	19999	9,877.44	Repair & Maintenance Services and/or Supplies
American Red Cross	20000	115.50	CPR/First Aid Training & Supplies
American Water Works Assoc./Water Quality	19807	198.00	Professional Organizations Meeting/Training/Memberships
Amtech Elevator Services	20001	1,584.80	Repair and Maintenance Services & Supplies
AppleOne Employment Service	19808	22,326.31	Professional Services/Temporary Services
Applied Industrial Technology	20002	55.86	Repair & Maintenance Services and/or Supplies
Applied Industrial Technology	20209	187.71	Repair & Maintenance Services and/or Supplies
Archie Ivy, Inc.	20003	4,235.00	Repair and Maintenance Services & Supplies
Archie Ivy, Inc.	20210	2,755.00	Repair & Maintenance Services and/or Supplies
Argent Chemical Labs, Inc.	20004	175.00	Laboratory Services & Supplies
Arizona Instrument	20005	715.46	Repair and Maintenance Services & Supplies
Art Supply Warehous	20006	33.12	Miscellaneous Art Supplies
Ashbrook Corporation	20007	13,187.27	Repair & Maintenance Services and/or Supplies
Associated Power, Inc.	19809	17,514.77	Electrical Parts & Supplies
ASTD	20008	995.00	Meeting/Training Registration
AT & T	19992	201.31	Telecommunications
AT & T	20009	1,989.46	Telecommunications
AT & T	20211	697.23	Telecommunications
AT & T Long Distance.	19811	1,170.45	Telecommunications

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
AT & T Mobility II, L.L.C.	19812	199.01	Telecommunications
AT & T Mobility II, L.L.C.	19813	2,517.75	Telecommunications
AT & T Mobility II, L.L.C.	20212	1,836.06	Telecommunications
AT & T Universal Biller	19810	742.40	Telecommunications
Atlas Underground, Inc.	19814	17,795.61	Repair and Maintenance Services
Atlas Underground, Inc.	20213	4,200.00	Repair & Maintenance Services and/or Supplies
Avi-Con Inc., dba CA Construction	20189	269,075.61	Construction
Awards & Trophies Company	20010	80.81	Awards and Framing
AWWA	20214	82.00	Professional Organizations
Azalea Software, Inc	19815	387.00	Software
Bakercorp	19816	5,263.59	Chemicals, Water/Wastewater Treatment
Battery Specialties	19817	217.88	Batteries, Various
Battery Specialties	20011	440.65	Batteries, Various
BearCom	20012	2,002.42	Communication Equipment
Bennett Bowen Lighthouse	20014	3,872.93	Electrical/Electronic Equipment, Parts & Repairs
Berendsen Fluid Power	20015	1,641.88	Electrical/Electronic Equipment, Parts & Repairs
Bidquip Products	20215	100.34	Laboratory Services & Supplies
Black & Veatch Corporation	19973	60,594.83	Construction & Professional Services
Black Box Corporation	20216	130.01	Computer Hardware & Software
Blue Cross of California	19974	520,411.83	Employee Benefits
Blue Diamond Car Wash, Inc.	20016	712.00	Vehicle Washing & Waxing Services
BP Energy Company	20217	11,268.12	Natural Gas
Bret Colson	19954	125.95	Meeting/Training Expense Reimbursement
BTB Events, Inc. (Best of The Best)	20380	4,324.48	Equipment Rental Services
Bush & Associates, Inc.	20017	3,612.00	Professional Services & Consultants
Butier Engineering, Inc.	19778	92,880.91	Professional Services & Consultants
California Auto Collision	19818	725.51	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
California Barricade Rentals	19819	5,410.57	Miscellaneous Services
California Barricade Rentals	20218	2,600.00	Miscellaneous Services
California Contract Commercial Design	20219	2,249.82	Safety, Security, Health Equipment, Supplies, and Services
California Dept. of Child Support	20018	1,600.60	Judgments Payable
California Pharmacists Association	20220	100.00	Books & Publications
California Recreation Company	19820	2,828.80	Boat Slip Rental
California Relocation Services, Inc.	20019	630.00	Moving/Relocation Services
California Safety Services Group	20221	325.00	Training Registration
Camel Financial, Inc. c/o Bearing Metal	20013	358.81	Metal
Cameron Compression Systems	20222	1,436.45	Repair & Maintenance Services and/or Supplies
Cameron Welding Supply	20020	1,070.25	Repair & Maintenance Services and/or Supplies
Camp Dresser & McKee, Inc.	19821	5,928.75	Professional Services & Consultants
Camp Dresser & McKee, Inc.	20021	15,160.90	Professional Services & Consultants
Cardlock Fuel Systems, Inc.	20223	14,534.36	Fuel Card Professional Services
Carollo Engineers	19822	2,986.50	Construction & Professional Services
Carollo Engineers	19975	125,156.95	Construction & Professional Services
Cavanaugh Machine Works	19823	2,110.88	Repair & Maintenance Services and/or Supplies
CDCE, Inc.	19824	4,650.54	Computer Hardware & Software
CEPA Company	19825	1,975.00	Repair & Maintenance Services and/or Supplies
Charles P. Crowley Co.	20224	2,185.42	Repair & Maintenance Services and/or Supplies
Chevron EMC	20381	750.00	Reconciliation User Fee Refund Program
Chris A. Stacklin	20377	1,150.36	Meeting/Training Expense Reimbursement

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
Chuck M. Forman	20369	105.96	Meeting/Training Expense Reimbursement
Circle, Inc.	19826	8,808.53	Copier Supplies
Circle, Inc.	20022	2,391.73	Copier Supplies
Circle, Inc.	20225	484.88	Copier Supplies
City National Bank	20190	402,984.25	Construction, Retention
City of Fullerton	19853	39.95	Water Use
City of Huntington Beach	19867	12,001.52	Water Use
City of Huntington Beach	20071	10.54	Water Use
City of Westminster	19827	40.88	Water Use
Clausing Service Center	20023	533.73	Repair & Maintenance Services and/or Supplies
Clean Harbors Environmental Services	20226	10,347.00	Grit & Screenings; Hazard Waste Disposal
CMAA	20024	80.00	Professional Organizations/Meeting/Training Registration
Coast Rubber Stamp, Mfg.	19828	13.58	Stationery & Office Supplies
Cole Parmer Instrument Co.	20227	379.04	Laboratory Services & Supplies
Computer Protection Technology, Inc.	20025	10,848.75	Electrical/Electronic Equipment, Parts & Repairs
Connell Chevrolet\GEO	19829	57.10	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Consolidated Electrical Distributors, Inc.	20026	39.27	Electrical/Electronic Equipment, Parts & Repairs
Consumers Pipe & Supply Co.	20228	45.78	Plumbing Services & Supplies
Control Factors Seattle, Inc.	20229	1,040.00	Repair & Maintenance Services and/or Supplies
Controlled Motion Solutions	19830	185.53	Repair & Maintenance Services and/or Supplies
Corporate Express	19831	2,334.31	Office Supplies
Corporate Express	20027	1,235.74	Office Supplies
Corporate Express	20230	1,339.48	Office Supplies
Corporate Image Maintenance, Inc.	19976	35,920.00	Janitor & Household Service & Supplies
Corporate Image Maintenance, Inc.	20231	831.80	Janitor & Household Service & Supplies
CORRPRO Companies, Inc.	19779	26,240.79	Professional Services/Temporary Services
County of Orange - Health Care Agency	20028	4,223.00	Governmental Agency Fees & Charges
County of Orange Auditor Controller	19964	870.00	Governmental Agency Fees & Charges
County of Orange Auditor Controller	20175	450.00	Governmental Agency Fees & Charges
County Wholesale Electric Co.	20029	2,613.33	Electrical/Electronic Equipment, Parts & Repairs
County Wholesale Electric Co.	20232	369.29	Electrical/Electronic Equipment, Parts & Repairs
Court Order	20083	150.00	Judgments Payable
Court Order	20090	225.00	Judgments Payable
Court Order	20164	912.50	Judgments Payable
Crane Veyor Corp.	20030	1,098.35	Repair & Maintenance Parts & Supplies
Crown Ace Hardware	20174	834.20	Reconciliation User Fee Refund Program
CSAC Excess Insurance Authority	20233	3,581.82	Employee Assistance Program
CS-AMSCO	19832	11,766.18	Repair & Maintenance Services and/or Supplies
Cummins Allison Corp.	20031	392.42	Repair & Maintenance Parts & Supplies
CWEA Annual Conference	20032	475.00	Professional Organizations/Meeting/Training Registration
CWEA Annual Conference	20234	382.00	Meeting/Training Registration
CWEA Membership	19833	132.00	Professional Organizations
CWEA Membership	20033	264.00	Professional Organizations/Meeting/Training Registration
Daniel Tambourine	19970	2,341.12	User Fee Refund Regarding Septic Tanks
Dapper Tire Co.	20034	603.30	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
David's Tree Service	19834	6,060.00	Groundskeeping
David's Tree Service	20235	9,425.00	Groundskeeping
DDB Engineering, Inc.	20236	520.00	Professional Services
Delta Dental	19977	63,605.45	Employee Benefits

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
Delta Packaging Products, Inc.	19835	162.87	Laboratory Services & Supplies
Department of Consumer Affairs	20035	245.00	Pharmaceutical Program Database
Desert Pumps & Parts, Inc.	20036	2,458.23	Repair & Maintenance Services and/or Supplies
Dindo A. Carrillo	20367	115.00	Meeting/Training Expense Reimbursement
DLT Solutions, Inc.	20037	6,540.47	Computer Hardware/Software & Services
DLT&V Systems Engineering, Inc.	19836	6,447.47	Software Maintenance
Duc M. Pham	20375	295.00	Meeting/Training Expense Reimbursement
Dudek & Associates, Inc.	19837	11,404.92	Construction & Professional Services
Dudek & Associates, Inc.	20038	15,805.12	Construction & Professional Services
Dudek & Associates, Inc.	20237	4,000.00	Construction & Professional Services
Dunn-Edwards Corporation	19838	93.10	Painting Services & Supplies
E. Sam Jones Distributors, Inc.	20039	34.00	Electrical/Electronic Equipment, Parts & Repairs
Electronic Balancing Co.	20040	195.00	Repair & Maintenance Services and/or Supplies
Emerson Process Management, L.L.P.	19839	1,750.00	Computer Services & Training
Employee Benefits Specialists, Inc.	20041	11,744.99	Reimbursed Prepaid Employee Medical & Dependent Care
Employee Benefits Specialists, Inc.	20238	1,165.80	Reimbursed Prepaid Employee Medical & Dependent Care
Enchanter, Inc.	20042	2,850.00	Professional Services, Parts & Equipment - Nerissa Ocean Monitoring Vessel
Engineering Remediation Resources	19991	43,553.20	Construction & Professional Services
ENS Resources, Inc.	20239	7,000.00	Professional Services & Consultants
Entech Design, Inc.	20043	3,628.96	Electrical/Electronic Equipment, Parts & Repairs
Entech Instruments, Inc.	20044	177.10	Laboratory Services & Supplies
Environmental Compliance Inspection Svce.	20240	1,400.00	Miscellaneous Services
Environmental Express	19840	202.87	Laboratory Services & Supplies
Environmental Express	20045	230.94	Laboratory Services & Supplies
Environmental Resource Associates	20241	993.40	Laboratory Services & Supplies
Environmental Water Solutions, Inc.	20242	7,814.61	Repair & Maintenance Services and/or Supplies
ESRI, Inc.	20243	20,781.51	Computer Services
Ewing Irrigation Industrial	19841	181.36	Repair & Maintenance Services and/or Supplies
Ewing Irrigation Industrial	20046	30.08	Landscape Irrigation Supplies
Excelsia Corporation	20244	1,425.00	Facilities, Maintenance, Services & Supplies
Express Lens Lab	19842	2,348.18	Safety, Security, Health Equipment, Supplies, and Services
Express Lens Lab	20245	2,205.03	Safety, Security, Health Equipment, Supplies, and Services
Federal Express	19844	14.40	Freight Services
FEDEX Corporation	20047	165.89	Freight Services
FEDEX Corporation	20246	124.52	Delivery Services
Ferguson Enterprises, Inc.	19845	478.96	Repair & Maintenance Services & Supplies
Ferguson Enterprises, Inc.	20048	465.08	Repair & Maintenance Parts & Supplies
First American Corelogic	19846	1,487.50	On-Line Subscription
Fisher Scientific Company, L.L.C.	20049	3,242.14	Laboratory Services & Supplies
Fisher Scientific Company, L.L.C.	20247	2,922.72	Laboratory Services & Supplies
Fleming Engineering, Inc.	20248	2,820.00	Construction
Fleming Environmental, Inc.	19847	1,591.35	Repair and Maintenance Services and/or Supplies
Fleming Environmental, Inc.	20050	3,980.00	Miscellaneous Services
Flomax Products, Inc.	20051	10,480.17	Repair & Maintenance Services and/or Supplies
FLW, Inc.	19848	1,843.25	Electrical/Electronic Equipment, Parts & Repairs
Forkert Engineering & Surveying, Inc.	19849	3,400.00	Professional Services & Consultants
Fountain Valley Paints, Inc.	19850	18.86	Painting Services & Supplies
Fountain Valley Paints, Inc.	20249	14.40	Painting Services & Supplies
Franchise Tax Board	20052	50.00	Governmental Agency Fees & Charges

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
Franklin Covey	19851	61.02	Office Supplies
Franklin Covey	20053	103.18	Office Supplies
Frasco Profiles	20250	161.80	Professional Services
Frys Electronics	19852	147.14	Computer Hardware & Software
Frys Electronics	20054	113.12	Computer Hardware & Software
Frys Electronics	20251	146.58	Computer Hardware & Software
FTS Lighting Services	20055	301.88	Electrical/Electronic Equipment, Parts & Repairs
Full Spectrum Analytics	19843	810.78	Laboratory Services & Supplies
Future Computing Solutions, Inc.	19854	511.81	Computer Hardware & Software
Gallade Chemical, Inc.	19855	663.05	Chemicals, Water/Wastewater Treatment
Gates Fiberglass Installers	20056	4,669.75	Repair & Maintenance Services
Geomatrix Consultants, Inc.	20057	4,235.00	Professional Services & Consultants
George L. Robertson	19959	217.00	Meeting/Training Expense Reimbursement
George Yardley Co.	20058	4,616.25	Repair & Maintenance Services and/or Supplies
George Yardley Co.	20252	16,350.44	Repair & Maintenance Services and/or Supplies
Gerard Daniel Worldwide	20059	105.72	Repair & Maintenance Services and/or Supplies
GMR Transcription	20060	199.50	Professional Services
GMR Transcription	20253	640.75	Professional Services
Golden Bell Products	19856	5,610.00	Repair and Maintenance Services & Supplies
Golden State Overnight Delivery Service	19857	75.48	Courier Services
Golden State Overnight Delivery Service	20254	249.91	Courier Services
Golden West Corp.	19858	13,643.80	Facilities, Maintenance, Services & Supplies
Golden West Corp.	20255	5,663.77	Facilities, Maintenance, Services & Supplies
Golden West Machine, Inc.	19859	3,394.13	Repair and Maintenance Services & Supplies
Golden West Machine, Inc.	20256	377.13	Repair and Maintenance Services & Supplies
Goldenwest Corp.	20061	680.00	Facilities, Maintenance, Services & Supplies
Goldenwest Diamond Corporation	20257	495.00	Claim Settlement
Grainger, Inc.	19860	3,691.96	Tools & Supplies
Grainger, Inc.	20062	3,578.27	Tools & Supplies
Grainger, Inc.	20258	1,138.63	Repair & Maintenance Services and/or Supplies
Graybar Electric Company	20063	22,320.50	Computer Hardware/Software/Electrical/Electronic Equipment, Parts & Repairs
Great Western Sanitary Supplies	20064	1,960.92	Janitor & Household Service & Supplies
Groth Corporation	20259	736.14	Repair & Maintenance Services and/or Supplies
GTE.NET, L.L.C. (Verizon Online)	20260	99.00	Telecommunications
Guarantee Records Management	20065	672.08	Records Storage/Shredding Services
Gyrus Systems	20066	96.10	Computer Services
Haaker Equipment Company	19861	6,401.29	Vehicle Repair & Maintenance Services & Parts
Hach c/o Ponton Industries	19862	1,044.63	Instrument Repair & Maintenance Services & Supplies
Hach Company	20067	355.27	Laboratory Services & Supplies
Handy Hose Services	20261	94.36	Repair & Maintenance Services and/or Supplies
Harrington Industrial Plastics, Inc.	19863	2,686.68	Repair & Maintenance Services and/or Supplies
Harrington Industrial Plastics, Inc.	20068	1,227.89	Repair & Maintenance Services and/or Supplies
Harrington Industrial Plastics, Inc.	20262	4,673.05	Repair & Maintenance Services and/or Supplies
Hasler, Inc.	20263	89.43	Postage Meter Rental Services
HDR Engineering, Inc.	19780	35,096.35	Professional Services & Consultants
HDR Engineering, Inc.	20069	7,298.75	Professional Services & Consultants
Helix Electric, Inc.	19978	94,947.32	Construction
Helix Electric, Inc.	20364	5,000.00	Construction
Hill Brothers	19979	134,404.08	Chemicals, Water/Wastewater Treatment

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Vendor	Warrant No.	Amount	Description
Hill Brothers	20178	70,658.99	Chemicals, Water/Wastewater Treatment
Hills Brothers Lock & Safe	20264	250.00	Facilities, Maintenance, Services & Supplies
Hilti, Inc.	19864	2,443.37	Repair & Maintenance Services and/or Supplies
Hilti, Inc.	20265	1,644.02	Repair & Maintenance Services and/or Supplies
Home Depot	19865	870.11	Miscellaneous Parts and Supplies
Home Depot	20070	84.86	Miscellaneous Parts and Supplies
Home Depot	20266	57.94	Miscellaneous Parts and Supplies
Hub Auto Supply	19866	1,283.40	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Hub Auto Supply	20267	17.67	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Humphrey Constructors	20165	1,406.70	Construction
Hyatt Legal Plans, Inc.	19868	1,044.00	Benefits
Ian P. Curry	19955	1,035.76	Meeting/Training Expense Reimbursement
IBM	20272	5,947.26	Computer Services
ICC International Code Council	20268	100.00	Professional Organizations
Idexx	19869	1,185.25	Laboratory Services & Supplies
Igor Kim	20370	477.10	Meeting/Training Expense Reimbursement
Indiana Child Support Bureau	20072	290.00	Judgments Payable
Industrial Distribution Group	19870	359.09	Repair & Maintenance Services and/or Supplies
Industrial Distribution Group	20269	500.33	Repair & Maintenance Services and/or Supplies
Industrial Steam	20073	324.00	Miscellaneous Parts and Supplies
Ingrid G. Hellebrand	20170	226.26	Meeting/Training Expense Reimbursement
Innerline Engineering	20270	965.00	Sewerline Cleaning/CCTV
Inorganic Ventures, Inc.	20271	201.69	Laboratory Services & Supplies
Inplant Sales, L.L.C.	19871	397.59	Repair & Maintenance Services and/or Supplies
Inplant Sales, L.L.C.	20074	923.01	Repair & Maintenance Services and/or Supplies
Insight Public Sector	19872	3,367.35	Computer Services
Internal Revenue Service	20075	125.00	Governmental Agency Fees & Charges
Intl. Union of Oper. Eng. AFL CIO Local 501	20076	4,774.23	Due Deductions
Invensys Systems Inc C/O Mag	19873	2,263.86	Electrical/Electronic Equipment, Parts & Repairs
IPMC c/o Parsons	19980	1,190,494.00	Professional Services/Temporary Services
Irvine Ranch Water District	19874	7.50	Water Use
ISEC, Inc.	19875	2,131.00	Laboratory Services & Supplies
J F Shea Construction, Inc.	19789	452,139.18	Construction
J F Shea Construction, Inc.	20198	322,585.49	Construction
J F Shea Construction, Inc.	20273	17,564.00	Professional Services & Consultants
J F Shea Construction, Inc.	20191	4,425,360.26	Construction
J R Filanc Construction	20365	23,526.75	Construction
James D. Herberg	19956	197.00	Meeting/Training Expense Reimbursement
Jamison Engineering Contractors, Inc.	19876	7,128.49	Professional Services & Consultants
Jamison Engineering Contractors, Inc.	20078	9,875.00	Professional Services & Consultants
Jamison Engineering Contractors, Inc.	20179	40,509.80	Professional Services & Consultants
JCI Jones Chemicals, Inc.	19781	90,718.29	Chemicals, Water/Wastewater Treatment
JCI Jones Chemicals, Inc.	19981	33,313.73	Chemicals, Water/Wastewater Treatment
JCI Jones Chemicals, Inc.	20180	163,734.71	Chemicals, Water/Wastewater Treatment
JG Tucker and Son, Inc.	20077	4,802.42	Safety, Security, Health Equipment, Supplies, and Services
Jobs Available, Inc.	19877	35.00	Notices & Ads
Jobster, Inc.	20274	395.00	Notices & Ads
John M. Lopez	20171	108.09	Meeting/Training Expense Reimbursement
Johnstone Supply	19878	1,086.10	Repair & Maintenance Services and/or Supplies

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Vendor	Warrant No.	Amount	Description
Johnstone Supply	20079	583.41	Repair & Maintenance Services and/or Supplies
Joshua Casey Corporate Training	20275	14,750.00	Meeting/Training Registration
Kaiser Foundation Health Plan	19982	94,931.57	Employee Benefits
Kaveh Engineering & Construction	19983	82,567.00	Repair and Maintenance Services & Supplies
Keith W. Criscuolo	20368	480.81	Meeting/Training Expense Reimbursement
Kelly Paper	20276	91.89	Office Supplies
Kemira Water Solutions, Inc.	19984	78,211.82	Chemicals, Water/Wastewater Treatment
Kemira Water Solutions, Inc.	20181	182,232.60	Chemicals, Water/Wastewater Treatment
Ken Thompson, Inc.	20192	435,873.86	Construction
Kewaunee Scientific Corporation - Remit	20277	391.17	Freight Charges
Kiesel Environmental Lab	19880	100.00	Laboratory Services & Supplies
Kiewit Pacific Co.	19790	3,763,784.70	Construction
Kings County Tax Collector	20080	14,619.79	Property Taxes
KM Tool and Supply, Inc.	19879	183.13	Miscellaneous Tools & Supplies
L. Johnson Painting	19881	13,705.00	Painting Services & Supplies
L. Johnson Painting	20081	800.00	Painting Services & Supplies
Lab Safety Supply, Inc.	20278	265.92	Laboratory Services & Supplies
Labware, Inc.	19882	1,855.00	Meeting/Training Registration
Lance Soll and Lunghard	20082	1,502.00	Professional Services
Lee & Ro, Inc.	20279	630.39	Professional Services & Consultants
Liberty Mutual Insurance Company	19985	75,322.42	Insurance
Lillestrand and Associates	20280	600.76	Professional Services & Consultants
Lucci's Gourmet Foods, Inc.	19883	98.75	Catering Services
Ludolph T. Lorrimer	19958	1,889.83	Meeting/Training Expense Reimbursement
Mahin Talebi	19961	156.80	Meeting/Training Expense Reimbursement
Maintenance Technology Corp.	20084	428.11	Repair & Maintenance Services and/or Supplies
Malcolm Pirmie, Inc.	19986	33,167.78	Construction & Professional Services
Mandic Motors	19885	65.00	Towing Services
Marinus Scientific	19886	86.20	Laboratory Services & Supplies
Mark H. Kawamoto	19957	310.00	Meeting/Training Expense Reimbursement
Marvac Electronics	19887	11.22	Electronic Parts & Supplies
Marvac Electronics	20085	23.56	Electrical/Electronic Equipment, Parts & Repairs
Masis V. Yegazarian	19884	1,211.81	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
MassMutual Michel Financial Group	20281	75.39	Executive Disability Plan Premium
Materials and Contract Services	19888	9,576.00	Professional Services
Maxim Security Systems	20086	125.00	Safety, Security, Health Equipment, Supplies, and Services
Mayer Hoffman McCann, PC	19889	3,667.00	Professional Services
McMaster Carr Supply Co.	20282	4,974.15	Repair & Maintenance Services and/or Supplies
McMaster-Carr Supply Co.	19890	2,131.18	Repair & Maintenance Services and/or Supplies
Medlin Controls Co.	20087	595.34	Electrical/Electronic Equipment, Parts & Repairs
MetLife Life Insurance Company	19782	42,649.20	Benefits
Michael & Leanne Langman	19965	1,085.08	User Fee Refund Regarding Septic Tanks
Michael Cherney	19963	7,824.21	User Fee Refund Regarding Septic Tanks
Michele Farmer	20169	927.23	Meeting/Training Expense Reimbursement
Miele, Inc.	20088	275.00	Laboratory Services & Supplies
Miron Electric Construction Corp.	19791	657,391.50	Construction
Mladen Buntich Construction Company	20193	2,038,380.75	Construction
Money Matters Consulting	20089	3,000.00	Professional Services
Motion Industries, Inc.	20091	256.51	Electrical/Electronic Equipment, Parts & Repairs

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Vendor	Warrant No.	Amount	Description
NACE International	20092	1,860.00	Meeting/Training Registration
National Assoc. of Clean Water Agencies	20283	725.00	Meeting/Training Registration
National Bond & Trust	20093	1,774.55	U.S. Savings Bonds Payroll Deductions
Neal Supply Co.	20094	1,412.53	Repair & Maintenance Supplies
Neal Supply Co.	20284	1,051.46	Repair & Maintenance Services and/or Supplies
Neutron Products, Inc.	20095	9,394.94	Chemicals, Water/Wastewater Treatment
Neutron Products, Inc.	20285	3,148.46	Chemicals, Water/Wastewater Treatment
Newark Electronics	19891	3,674.20	Instrument/Electrical Parts & Supplies
Newfields Companies, L.L.C.	20096	12,000.00	Professional Services
Newport Custom Woodworking	19892	5,000.00	Carpentry Services
Nextel Communications	20097	692.88	Telecommunications
Niagra Plumbing	20098	471.30	Repair & Maintenance Services and/or Supplies
Nicholas Chevrolet	19783	49,973.10	Vehicle Purchases
Nickell Metal Spray	20099	594.25	Repair & Maintenance Services and/or Supplies
Norco Delivery	19893	436.16	Delivery Services
Norman A. Olsson Construction, Inc.	20194	132,750.00	Construction
Norman A. Olsson Construction, Inc.	20378	24,615.00	Construction
Northeast Laboratory Services, Inc.	19894	1,786.60	Laboratory Services & Supplies
NRG Engine Services, L.L.C.	20100	6,893.79	Repair & Maintenance Services and/or Supplies
NRG Engine Services, L.L.C.	20182	53,774.60	Repair & Maintenance Services and/or Supplies
O C Tanner Recognition Company	20286	2,301.35	Service Awards
OCB Reprographics	20287	5,345.38	Miscellaneous Services
OCEA	20101	615.31	Due Deductions
Office Depot	19895	283.00	Paper & Office Supplies
Office Depot Business Services Division	20102	441.67	Paper & Office Supplies
Office Depot Business Services Division	20288	471.09	Paper & Office Supplies
Olin Corporation	20103	3,839.40	Chemicals, Water/Wastewater Treatment
Olin Corporation	20289	7,912.79	Chemicals, Water/Wastewater Treatment
Omega Industrial Supply, Inc.	19896	1,508.74	Janitor & Household Service & Supplies
Onesource Distributors, Inc.	19897	2,783.07	Instrument/Electrical Parts & Supplies
Onesource Distributors, Inc.	20104	397.70	Electrical/Electronic Equipment, Parts & Repairs
Onesource Distributors, Inc.	20290	971.50	Electrical/Electronic Equipment, Parts & Repairs
Open Text, Inc.	20291	529.65	Computer Services
Operation Technology, Inc.	20292	6,685.40	Repair & Maintenance Services and/or Supplies
Orange Community Bank	20195	53,400.00	Construction, Retention
Orange Community Bank	20379	2,735.00	Construction, Retention
Orange County Sanitation District	20176	1,142.44	Petty Cash Expense
Orange County Sanitation District	20200	51,969.33	Workers' Compensation Reimbursement
Orange County United Way	20105	60.00	Employee Contributions
Orange County Vector Control District	19898	140.80	Pest Control Services
Orange County Water District	19784	182,852.80	GAP Water
Orange County Water District	19967	1,000.00	Water Use
Orange County Water District	20183	291,185.24	Groundwater Replenishment System Cost-Sharing Project (GWRS)
Orange Fluid System Technologies, Inc.	19899	1,443.58	Repair & Maintenance Services and/or Supplies
Orange Fluid System Technologies, Inc.	20106	2,077.68	Repair & Maintenance Services and/or Supplies
Orion Construction Corporation	20366	15,367.50	Construction
Oxygen Service Company	19900	1,854.45	Laboratory Services & Supplies
Oxygen Service Company	20107	857.35	Laboratory Services & Supplies
Oxygen Service Company	20293	789.76	Laboratory Services & Supplies

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Vendor	Warrant No.	Amount	Description
Pacific High Reach, Inc.	20294	2,204.49	Aerial Lift Rental
Pacific Mechanical Supply	19901	767.45	Repair & Maintenance Services and/or Supplies
Pacific Mechanical Supply	20108	1,962.19	Repair & Maintenance Services and/or Supplies
Pacific Mesa Business Park	19968	6,143.64	Reconciliation User Fee Refund Program
Pacific Parts & Controls, Inc.	20295	1,241.93	Repair & Maintenance Services and/or Supplies
PCS Express, Inc.	20109	97.14	Courier Services
Peace Officers Council of CA	20110	2,104.50	Dues Deductions, Supervisors & Professionals
Peerless Wiping Materials Co.	19902	792.18	Janitor & Household Service & Supplies
Peerless Wiping Materials Co.	20296	399.77	Janitor & Household Service & Supplies
Phillip J. Sullivan	19960	589.36	Meeting/Training Expense Reimbursement
Phillip J. Sullivan	20173	650.68	Meeting/Training Expense Reimbursement
Pink Elephant Corp.	20297	16,000.00	Meeting/Training Registration
PL Hawn Company, Inc.	19903	566.85	Repair & Maintenance Services and/or Supplies
PL Hawn Company, Inc.	20111	867.80	Repair & Maintenance Services and/or Supplies
Planet Associates	19904	9,714.00	Computer Services
Planetbids, Inc.	20112	9,077.25	Computer Hardware/Software & Services
Polydyne, Inc.	19785	26,214.56	Chemicals, Water/Wastewater Treatment
Polydyne, Inc.	19987	37,754.29	Chemicals, Water/Wastewater Treatment
Polydyne, Inc.	20184	29,119.33	Chemicals, Water/Wastewater Treatment
Powerflo Products, Inc.	20298	360.00	Repair & Maintenance Services and/or Supplies
Precision Media, L.L.C.	19905	721.92	Computer Supplies & Services
Primary Source Office Furnishings, Inc.	20113	3,178.63	Furniture
Primary Source Office Furnishings, Inc.	20299	16,748.89	Furniture
Primrose Ice Co., Inc.	19906	110.00	Water & Ice Services
Procare Work Injury Center	20300	205.00	Pre-Employment Physicals
Projectline Technical Services, Inc.	20114	14,473.50	Professional Services
Prudential Overall Supply	19907	1,631.37	Uniforms
Prudential Overall Supply	20301	3,384.30	Uniforms
Quickstart Intelligence	20302	5,850.00	Meeting/Training Registration
R Company, LTD	20116	3,800.00	Computer Hardware/Software & Services
R L Abbott & Associates	20115	2,000.00	Professional Services
Rainbow Disposal Co.	20303	3,376.48	Waste Disposal
Rainin Instrument, L.L.C.	20304	273.45	Laboratory Services & Supplies
RBF Consulting	20185	32,228.08	Professional Services & Consultants
Red Wing Shoes	20305	1,961.04	Safety, Security, Health Equipment, Supplies, and Services
Reliastar	19908	7,831.15	Voluntary Employee Life & Cancer Insurance
Restek Corp.	19909	323.78	Laboratory Services & Supplies
Restek Corp.	20117	525.56	Laboratory Services & Supplies
Restek Corp.	20306	61.74	Laboratory Services & Supplies
Rightstar Systems, Inc.	19910	5,000.00	Professional Services
RMS Engineering & Design, Inc.	19911	20,360.10	Professional Services
Rockhurst College Continuing Education	19912	358.00	Meeting/Training Registration
Rockhurst College Continuing Education	20307	174.00	Meeting/Training Registration
Roto Rooter NOC#11	20308	162.50	Repair & Maintenance Services and/or Supplies
Royale Cleaners	20309	6.00	Miscellaneous Services
RPM Electric Motors	20310	1,824.73	Repair & Maintenance Services and/or Supplies
RSA Sutter Soil Products	19913	2,251.13	Miscellaneous Operating Supplies
RSA Sutter Soil Products	20118	2,251.13	Repair & Maintenance Services and/or Supplies
SARBS	20382	220.00	Professional Organizations & Meeting/Training Registration

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Vendor	Warrant No.	Amount	Description
SCAQMD	19969	3,244.91	Governmental Agency Fees & Charges
Schwing Bioset	20119	6,985.25	Repair & Maintenance Services and/or Supplies
Schwing Bioset	20311	11,137.49	Repair & Maintenance Parts & Supplies
Scott Specialty Gases, Inc.	20312	93.53	Laboratory Services & Supplies
SCP Science	20120	555.00	Laboratory Services & Supplies
Sea Boats	20121	625.00	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Seals Compressed Gases	20313	36.90	Repair & Maintenance Services and/or Supplies
Selwyn D. Mansell	20372	190.00	Meeting/Training Expense Reimbursement
Shamrock Supply Co., Inc.	19914	2,818.14	Tools & Supplies
Shamrock Supply Co., Inc.	20122	4,434.25	Repair & Maintenance Services and/or Supplies
Shamrock Supply Co., Inc.	20314	556.91	Repair & Maintenance Services and/or Supplies
Shimmick Construction Co., Inc.	19792	1,901,234.15	Construction
Shoretel, Inc.	20315	19,103.91	Telecommunications
Shureluck Sales & Engineering	20123	1,761.54	Repair & Maintenance Services and/or Supplies
Shureluck Sales & Engineering	20316	871.62	Repair & Maintenance Services and/or Supplies
Siemens c/o Ponton Industries, Inc.	19915	1,757.13	Repair & Maintenance Services and/or Supplies
Siemens c/o Ponton Industries, Inc.	20124	3,142.87	Repair & Maintenance Services and/or Supplies
Siemens Energy & Automation, Inc.	19916	500.00	Electrical/Electronic Equipment, Parts & Repairs
Siemens Water Technologies Corp.	20125	899.71	Repair & Maintenance Services and/or Supplies
Smith Paint and Supply	20127	383.21	Painting Services & Supplies
Smith Pipe & Supply, Inc.	20128	73.31	Facilities, Maintenance, Services & Supplies
Smith-Emery Company	20126	1,261.00	Professional Services & Consultants
Smith-Emery Company	20317	5,946.00	Professional Services & Consultants
So Cal Gas Company	20129	11,971.77	Utilities
So Cal Gas Company	20318	2,348.51	Utilities
SoftChoice	19917	489.00	Computer Services
Southern California Edison	19786	69,804.79	Utilities
Southern California Edison	20186	166,980.12	Utilities
Southern California Edison	20383	717.00	Utilities
Southern Counties Lubricants	20130	1,793.82	Fuel and Lubricants
Southern Counties Lubricants	20319	4,046.36	Fuel and Lubricants
Southern Counties Oil Co. dba SC Fuels	19918	3,974.79	Fuel and Lubricants
Sparkletts	20320	464.40	Miscellaneous Services
Sparling Instruments, Inc.	19919	1,141.93	Electrical/Electronic Equipment, Parts & Repairs
Sparling Instruments, Inc.	20131	4,884.03	Electrical/Electronic Equipment, Parts & Repairs
SSPC The Society for Protective Coating	20132	95.00	Professional Organizations
St. Croix Sensory, Inc.	20321	1,450.00	Outside Laboratory Services
Standard Automation and Control	19920	2,225.00	Meeting/Training Registration
Stanley Steamer International, Inc.	19921	3,818.45	Janitor & Household Service & Supplies
Stephen Patrick Myers	20142	310.00	Miscellaneous Services
Steve Bubalo Construction Co.	20196	255,150.00	Construction
Steve P. Rados, Inc.	19796	2,833,333.00	Construction, Legal Costs
Steven Morse	20322	6,000.00	Professional Services - Video
Stryper Technologies	20133	14,845.00	Computer Hardware & Software
Summit Steel	19922	693.91	Repair & Maintenance Services and/or Supplies
Summit Steel	20134	4,644.03	Repair & Maintenance Services and/or Supplies
Summit Steel	20323	118.43	Repair & Maintenance Services and/or Supplies
Sunset Ford	20135	83.46	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Sunset Industrial Parts	19923	3,658.85	Repair & Maintenance Services and/or Supplies

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Vendor	Warrant No.	Amount	Description
Sunset Industrial Parts	20136	17.00	Repair & Maintenance Services and/or Supplies
Sunset Industrial Parts	20324	1,123.21	Repair & Maintenance Services and/or Supplies
Sunset Ladder Co.	20325	6,207.91	Repair & Maintenance Services and/or Supplies
Synagro West, Inc.	19988	252,667.50	Biosolids
T & G Scientific Glass Fabrication	20327	426.63	Laboratory Services & Supplies
Technical Service Group, Inc.	20326	1,598.08	Computer Services
TekSystems	19924	3,120.00	Professional Services/Temporary Services
Teledyne Analytical	19925	729.63	Electrical/Electronic Equipment, Parts & Repairs
Terminix International	19926	1,045.00	Pest Control Services
Terminix International	20328	879.00	Pest Control Services
Terra Renewal LLC	19927	15,503.17	Grit & Screenings Disposal
Testamerica Ontario	20137	408.00	Laboratory Services & Supplies
The Orange County Register	20329	1,032.00	Notices & Ads
The Standard Insurance Company	20330	2,691.91	Disability Insurance
The Training Clinic	19933	6,677.00	Professional Services, Consultants & Training
The Wakenhut Corporation	20188	51,643.17	Safety, Security, Health Equipment, Supplies, and Services
The Walking Man, Inc.	20138	525.00	Miscellaneous Services
Thermo Electron North Amer., L.L.C.	19928	1,670.13	Laboratory Services & Supplies
Think Ops	20139	900.00	Computer Services
Thomas D. Dodderer	20168	413.59	Meeting/Training Expense Reimbursement
Thomas T. Nguyen	20374	344.38	Meeting/Training Expense Reimbursement
Thompson Industrial Supply, Inc.	19929	8,671.72	Repair & Maintenance Services and/or Supplies
Thompson Industrial Supply, Inc.	20140	1,352.88	Repair & Maintenance Services and/or Supplies
Thompson Industrial Supply, Inc.	20331	41.33	Repair & Maintenance Services and/or Supplies
Thomson Reuters, Inc.	20332	1,386.00	Books & Publications
Tiano Construction	20141	5,180.00	Facilities, Maintenance, Services & Supplies
Time Warner Communications	19930	51.98	Telecommunications
T-Mobile	20333	106.60	Telecommunications
Todd Painting, Inc.	20334	4,997.00	Painting Services & Supplies
Tom B. Meregillano	20373	1,152.78	Meeting/Training Expense Reimbursement
Tom C. Johnson	19931	45.00	Books & Publications
Tony's Lock & Safe Service & Sales	19932	103.00	Locksmith Services
Tony's Lock & Safe Service & Sales	20335	1,227.98	Miscellaneous Services
Toshiba International Corp	20336	678.48	Electrical/Electronic Equipment, Parts & Repairs
Townsend Public Affairs	20337	7,500.00	Professional Services & Consultants
Traffic Control Service, Inc.	20338	3,862.52	Safety, Security, Health Equipment, Supplies, and Services
Tran Consulting Engineers	20339	18,690.98	Professional Services & Consultants
Truck & Auto Supply, Inc.	19934	1,478.77	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Truck & Auto Supply, Inc.	20340	20.62	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Tule Ranch/Magan Farms	19787	115,709.72	Biosolids
Tule Ranch/Magan Farms	20187	203,638.73	Biosolids
U Line	19935	416.37	Miscellaneous Parts and Supplies
UC Regents	19936	650.00	Meeting/Training Registration
ULine	20143	427.34	Miscellaneous Parts and Supplies
Ultra Scientific	20341	1,094.43	Laboratory Services & Supplies
Underground Service Alert of So. Calif	20342	1,482.00	Professional Services
Union Bank of California	19793	73,043.50	Construction, Retention
Union Bank of California	19795	211,248.23	Construction, Retention
Union Bank of California	20166	10,549.70	Construction, Retention

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
Union Bank of California	20197	491,706.70	Construction, Retention
Union Bank of California	20199	35,842.83	Construction, Retention
Union Bank of California Escrow	19962	23,796.80	Construction, Retention
Unisource Worldwide, Inc.	20144	3,271.80	Paper & Office Supplies
Unisource Worldwide, Inc.	20343	570.32	Paper & Office Supplies
United Pacific Services, Inc.	20145	18,217.51	Groundskeeping
United Pacific Services, Inc.	20344	2,350.00	Groundskeeping
United Parcel Service	19937	114.80	Freight Services
United Parcel Service	20146	111.58	Freight Services
United Parcel Service	20345	71.29	Delivery Services
United States Postal Service	20177	1,620.01	Reconciliation User Fee Refund Program
Universal Flooring Systems, Inc.	19938	2,803.00	Miscellaneous Repair & Maintenance Services
University of Southern California	20346	291.80	Books & Publications
US Equipment Co., Inc.	20347	1,748.20	Repair & Maintenance Services and/or Supplies
US Peroxide, L.L.C.	19788	82,036.57	Chemicals, Water/Wastewater Treatment
US Peroxide, L.L.C.	19989	294,776.42	Chemicals, Water/Wastewater Treatment
Valin Corporation	20147	539.11	Electrical/Electronic Equipment, Parts & Repairs
Varian, Inc.	19939	362.92	Laboratory Services & Supplies
Verizon California	20148	717.46	Telecommunications
Verizon California	20348	1,358.87	Telecommunications
Verizon Wireless	20349	785.00	Telecommunications
Vernes Plumbing	19940	465.00	Plumbing Services & Supplies
Vernes Plumbing	20149	1,621.00	Plumbing Services & Supplies
Vernes Plumbing	20350	566.32	Plumbing Services & Supplies
Victor A. Salinas	20172	1,474.16	Meeting/Training Expense Reimbursement
Victor A. Salinas	20376	878.19	Meeting/Training Expense Reimbursement
Villa Prep & Paint	19941	2,295.00	Painting Services & Supplies
Villa Prep & Paint	20150	4,280.00	Painting Services & Supplies
Vision Facilities Mgmt., Inc.	20351	1,123.03	Repair & Maintenance Services and/or Supplies
Vision Service Plan CA	20151	9,714.90	Employee Benefits
Vladimir A. Kogan	20371	1,167.57	Meeting/Training Expense Reimbursement
Voided Check	19971	-	-
Vortex Corp.	20152	1,547.00	Repair & Maintenance Services and/or Supplies
Vortex Corp.	20352	3,164.62	Repair & Maintenance Services and/or Supplies
Vossler & Company	20153	751.96	Repair & Maintenance Services and/or Supplies
VWR Scientific Products	19942	223.58	Laboratory Services & Supplies
VWR Scientific Products	20154	7,727.32	Laboratory Services & Supplies
VWR Scientific Products	20353	2,281.63	Laboratory Services & Supplies
Wallingford Software, Inc.	19943	7,133.00	Computer Applications and Services
Water 3 Engineering, Inc.	20355	2,002.38	Professional Services & Consultants
Water Education Foundation	20354	132.00	Professional Organizations
WaterISAC	20155	500.00	Books & Publications
WaterReuse Association	20356	425.00	Meeting/Training Registration
Waters Corporation	19944	3,076.20	Laboratory Services & Supplies
Waxie Sanitary Supply	19945	80.10	Janitor & Household Service & Supplies
WEF	19946	828.00	Memberships
WEF	20156	708.00	Professional Organizations
WEF	20357	925.00	Professional Organizations
Wells Fargo Bank	19794	418,198.30	Construction, Retention

Claims Paid From 04/01/09 to 04/15/09

Vendor	Warrant No.	Amount	Description
Wesco Distribution, Inc.	20358	1,576.69	Electrical/Electronic Equipment, Parts & Repairs
West Coast Switchgear, Inc.	20157	431.00	Electrical/Electronic Equipment, Parts & Repairs
West Lite Supply Company, Inc.	19947	31.03	Electrical/Electronic Equipment, Parts & Repairs
West Lite Supply Company, Inc.	20158	92.06	Electrical/Electronic Equipment, Parts & Repairs
Western Switches & Controls, Inc.	20159	1,519.92	Electrical/Electronic Equipment, Parts & Repairs
Westport Apparatus dba Breaker Supp.	19948	1,195.02	Electrical/Electronic Equipment, Parts & Repairs
Westport Apparatus dba Breaker Supp.	20160	464.33	Electrical/Electronic Equipment, Parts & Repairs
Westport Apparatus dba Breaker Supp.	20359	3,918.36	Electrical/Electronic Equipment, Parts & Repairs
William D. Cassidy	20167	118.21	Meeting/Training Expense Reimbursement
Woodruff Spradlin & Smart	19990	90,978.18	Professional Services - Legal
Workforce Software, Inc.	20161	350.00	Computer Applications and Services
WorldatWork	19949	1,440.00	Meeting/Training Registration
WorldatWork	20360	235.00	Professional Organizations
XEROX Corporation	19950	836.57	Computer Hardware/Software & Services
Xerox Corporation	20162	1,029.37	Computer Hardware and Services
Xyon Business Solutions, Inc.	19951	6,120.00	Professional Services/Temporary Services
Yahoo, Inc.	19952	1,050.45	Notices & Ads
Yale/Chase Materials Handling, Inc.	19953	522.96	Electrical/Electronic Equipment, Parts & Repairs
Yale/Chase Materials Handling, Inc.	20163	3,132.84	Electrical/Electronic Equipment, Parts & Repairs
Zimmerman Yacht Maintenance	20361	156.00	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Total Accounts Payable - Warrants		<u><u>\$ 26,302,783.32</u></u>	
<u>Payroll Disbursements</u>			
Employee Paychecks	41666 - 41692	\$ 4,623.00	Interim Payroll - ARBA (04/01/09)
Employee Paychecks	41693 - 41757	116,506.43	Biweekly Payroll (04/08/09)
Employee Paychecks	41758 - 41758	195.96	Interim Payroll - Retro (04/07/09)
Direct Deposit Statements	169660 - 169752	15,334.00	Interim Payroll - ARBA (04/01/09)
Direct Deposit Statements	169753 - 170339	1,394,495.96	Biweekly Payroll (04/08/09)
Total Payroll Disbursements		<u><u>\$ 1,531,155.35</u></u>	
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 763,538.04	Biweekly Payroll (04/08/09)
Total Wire Transfer Payments		<u><u>\$ 763,538.04</u></u>	
Total Claims Paid 04/01/09 - 04/15/09		<u><u>\$ 28,597,476.71</u></u>	

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Accounts Payable Warrants			
Abatix Environmental Corp.	20584	\$ 1,185.38	Repair & Maintenance Services and/or Supplies
Absolute Standards, Inc.	20400	710.00	Laboratory Services & Supplies
Acoustical Material Services	20401	830.61	Repair & Maintenance Services and/or Supplies
Aera Energy, L.L.C.	20585	1,258.00	Professional Services & Consultants
Aerotek	20402	20,829.12	Professional Services/Temporary Services
Agilent Technologies, Inc.	20403	1,628.11	Laboratory Services & Supplies
Airgas Safety, Inc.	20404	11,505.55	Safety, Security, Health Equipment, Supplies, and Services
Airgas Safety, Inc.	20586	7,559.70	Safety, Security, Health Equipment, Supplies, and Services
AKM Consulting Engineers	20405	15,834.00	Professional Services & Consultants
Alliant Insurance Services, Inc.	20587	3,096.00	Insurance Premiums
Allied Electronics, Inc.	20588	196.03	Electrical/Electronic Equipment, Parts & Repairs
Altrex Performance Systems	20406	589.00	Meeting/Training Registration
American Chemical Society	20589	140.00	Professional Organizations Meeting/Training/Memberships
American Express	20387	37,327.65	Purchasing Card Program for Miscellaneous Parts and Supplies
American Payroll Association	20590	445.00	Professional Organizations Meeting/Training/Memberships
American Water Works Assoc./Water Quality	20591	198.00	Professional Organizations Meeting/Training/Memberships
AppleOne Employment Service	20407	19,360.85	Professional Services/Temporary Services
Applied Industrial Tech.	20592	133.15	Repair & Maintenance Services and/or Supplies
Applied Industrial Technology	20408	783.78	Repair & Maintenance Services and/or Supplies
Arizona Instrument	20593	1,339.43	Instrument Repairs & Calibration Services and/or Supplies
Askew Industrial Corp.	20594	1,086.17	Repair & Maintenance Services and/or Supplies
Aspen Publishers, Inc.	20409	331.00	Books and Publications
AT & T California/MCI	20411	3,252.58	Telecommunications
AT & T Universal Biller	20410	737.20	Telecommunications
AT & T Universal Biller	20595	920.14	Telecommunications
Atlas Underground, Inc.	20412	4,800.00	Repair & Maintenance Services and/or Supplies
Aul Pipe and Tubing, Inc.	20413	814.32	Repair & Maintenance Services and/or Supplies
Bakersfield Pipe & Supply, Inc.	20414	169.38	Repair & Maintenance Services and/or Supplies
Battery Specialties	20415	330.29	Miscellaneous Supplies
Battery Specialties	20596	264.26	Batteries, Various
Bear Communications, Inc.	20597	799.83	Computers, Hardware & Software
BEC-Building Electronic Controls, Inc	20598	4,710.00	Electrical/Electronic Equipment, Parts & Repairs
Bee Man Pest Control, Inc.	20599	445.00	Pest Control
Belzona Systems of California, Inc.	20416	4,401.72	Repair & Maintenance Services and/or Supplies
BHI Management Consulting	20417	328.38	Professional Services & Consultants
Black & Veatch Corporation	20388	137,077.92	Professional Services & Consultants
Black & Veatch Corporation	20563	117,308.83	Professional Services & Consultants
Bondlogistix L.L.C.	20600	3,500.00	Professional Services - Financial
Branom Instrument Co.	20418	76.04	Repair & Maintenance Services and/or Supplies
Brown & Caldwell	20419	13,663.45	Professional Services & Consultants
Brown & Caldwell	20564	141,603.86	Professional Services & Consultants
California Dept. of Child Support	20420	1,734.90	Judgments Payable
CALPELRA	20601	550.00	Professional Organizations, and Meeting/Training Registration
Caltrol, Inc.	20421	1,060.55	Electrical/Electronic Equipment, Parts & Repairs
Cameron Welding Supply	20422	161.30	Repair & Maintenance Services and/or Supplies
Camp Dresser & McKee, Inc.	20602	9,823.05	Professional Services & Consultants
Carl Warren & Co.	20603	300.00	Professional Services - Workers' Compensation
Carollo Engineers	20423	10,780.42	Professional Services & Consultants

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Casual Gourmet	20604	108.09	Catering Services
CELSOC	20424	5.74	Tax & Shipping Fees
Century Paving, Inc.	20389	38,000.00	Professional Services & Consultants
Chet Frohlich Photography	20425	554.31	Professional Services
Circle, Inc.	20426	2,482.44	Copier Toner/Ink Supplies
City of Huntington Beach	20647	14,682.16	Water Use
Click Tracks Analytics, Inc.	20605	1,039.00	Computer Services
Columbia Analytical Services, Inc.	20427	870.00	Outside Laboratory Services
Columbia Analytical Services, Inc.	20606	445.51	Laboratory Services & Supplies
Compressor Components of California	20607	7,857.19	Repair & Maintenance Services and/or Supplies
Connell Chevrolet\GEO	20608	1,408.69	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Consolidated Electrical Dist., Inc.	20609	847.99	Electrical/Electronic Equipment, Parts & Repairs
Consumers Pipe & Supply Co.	20428	99.18	Plumbing Services & Supplies
Consumers Pipe & Supply Co.	20610	614.55	Plumbing Services & Supplies
Corporate Express	20429	1,672.61	Office Supplies
Corporate Express	20611	488.00	Office Supplies
CORRPRO Companies, Inc.	20390	35,473.70	Professional Services/Temporary Services
County of Orange Auditor Controller	20430	536.00	Governmental Agency Fees & Charges
County of Orange Auditor Controller	20612	1,011.00	Governmental Agency Fees & Charges
County of Ventura (Contract Host)	20613	19,885.00	Computer Services
County Wholesale Electric Co.	20431	1,915.08	Electrical/Electronic Equipment, Parts & Repairs
Court Order	20480	150.00	Judgments Payable
Court Order	20488	225.00	Judgments Payable
Court Order	20554	912.50	Judgments Payable
CR&R, Inc.	20614	1,602.36	Waste Disposal
CS-AMSCO	20432	4,547.87	Repair & Maintenance Services and/or Supplies
CS-AMSCO	20615	7,067.66	Repair & Maintenance Services and/or Supplies
CSUF Foundation	20616	15,368.00	Professional Organization (Demographics)
Culligan of Orange County	20433	52.85	Repair & Maintenance Services and/or Supplies
Curley Wholesale Electric, Inc.	20617	618.50	Electrical/Electronic Equipment, Parts & Repairs
CWEA Membership	20618	528.00	Professional Organizations Meeting/Training/Memberships
David's Tree Service	20434	4,800.00	Groundskeeping
David's Tree Service	20619	2,450.00	Groundskeeping
Dean Foods Company of California, L.L.C.	20620	1,200.00	Electricity Use
Desert Pumps & Parts, Inc.	20435	8,649.10	Repair & Maintenance Services and/or Supplies
Desert Pumps & Parts, Inc.	20621	5,476.79	Repair & Maintenance Services and/or Supplies
Dudek & Associates, Inc.	20436	7,402.50	Professional Services & Consultants
Dudek & Associates, Inc.	20622	2,000.00	Professional Services & Consultants
DWG Associates	20437	2,000.00	Professional Services & Consultants
Eagle Protection of California	20438	375.00	Safety, Security, Health Equipment, Supplies, and Services
Earth Tech AECOM	20386	54,194.57	Professional Services & Consultants
EMEDCO	20623	162.13	Safety, Security, Health Equipment, Supplies, and Services
Emerson Process Management, L.L.P.	20439	270.75	Repair & Maintenance Services and/or Supplies
Employee Benefits Specialists, Inc.	20440	11,374.61	Reimbursed Prepaid Employee Medical & Dependent Care
Enchanter, Inc.	20441	3,420.00	Vessel Services - Monitoring Vessel Nerissa
Ewig Irrigation Industrial	20442	2,365.31	Repair & Maintenance Services and/or Supplies
Ewing Irrigation Industrial	20624	1,677.77	Repair & Maintenance Services and/or Supplies
Excel Door & Gate Company, Inc.	20443	7,491.00	Repair & Maintenance Services and/or Supplies
Federal Express	20444	42.73	Freight Services

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Federal Express	20625	51.38	Freight Services
First American Corelogic	20445	757.00	On-Line Subscription
First American Corelogic	20626	340.00	On-Line Subscription
Fisher Scientific	20446	138.76	Laboratory Services & Supplies
Fisher Scientific	20446	12,641.36	Laboratory Services & Supplies
Fisher Scientific	20627	2,643.98	Laboratory Services & Supplies
Flat & Vertical, Inc.	20628	1,574.00	Repair & Maintenance Services and/or Supplies
Fleming Environmental, Inc.	20629	260.00	Repair & Maintenance Services and/or Supplies
Flo Systems, Inc.	20447	189.95	Repair & Maintenance Services and/or Supplies
Fluid Components Intl., L.L.C.	20448	1,150.00	Electrical/Electronic Equipment, Parts & Repairs
FLW, Inc.	20449	977.46	Electrical/Electronic Equipment, Parts & Repairs
FLW, Inc.	20630	896.58	Electrical/Electronic Equipment, Parts & Repairs
Forkert Engineering & Surveying, Inc.	20450	3,077.50	Professional Services & Consultants
Fountain Valley Paints, Inc.	20451	621.62	Painting Services and Supplies
Fox Fury, L.L.C.	20452	3,096.43	Safety, Security, Health Equipment, Supplies, and Services
Franchise Tax Board	20453	50.00	Governmental Agency Fees & Charges
Franklin Covey	20454	58.70	Office Supplies
Frys Electronics	20631	286.08	Computers, Hardware & Software
Fuller Truck Accessories	20632	827.00	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Gail Garrett	20730	180.00	Meeting/Training Expense Reimbursement
Gailey Associates, Inc.	20633	8,353.80	Investigation Services
Ganahl Lumber Company	20634	2,356.13	Facilities, Maintenance, Services & Supplies
Garland Manufacturing Co.	20455	627.57	Repair & Maintenance Services and/or Supplies
Gates Fiberglass Installers	20635	9,051.88	Repair & Maintenance Services and/or Supplies
General Petroleum	20565	37,067.18	Fuel and Lubricants
George Yardley Co.	20456	675.43	Repair & Maintenance Services and/or Supplies
Glens Alignment & Brake Service	20636	183.32	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Golden Star Technology, Inc.	20637	790.01	Computers, Software/Hardware
Golden State Water Company	20638	106.12	Water Use
Golden Sun Marketing	20457	3,265.76	Repair & Maintenance Services and/or Supplies
Golden West Corp.	20458	4,450.00	Facilities, Maintenance, Services & Supplies
Golden West Corp.	20639	595.00	Facilities, Maintenance, Services & Supplies
Grainger, Inc.	20459	6,194.99	Tools & Supplies
Grainger, Inc.	20640	2,164.92	Tools & Supplies
Graybar Electric Company	20460	340.63	Electrical/Electronic Equipment, Parts & Repairs
Graybar Electric Company	20641	1,349.87	Electrical/Electronic Equipment, Parts & Repairs
Great Western Sanitary Supplies	20461	891.75	Janitor & Household Service & Supplies
Haaker Equipment Company	20642	328.30	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Hach c/o Ponton Industries	20462	1,897.83	Laboratory Services & Supplies
Hach c/o Ponton Industries	20643	149.71	Laboratory Services & Supplies
Hampton Tedder Technical Services	20566	66,604.88	Professional Services & Consultants
Harrington Industrial Plastics, Inc.	20463	1,996.64	Repair & Maintenance Services and/or Supplies
Harrington Industrial Plastics, Inc.	20644	5,007.24	Repair & Maintenance Services and/or Supplies
HDR Engineering, Inc.	20391	65,418.54	Professional Services & Consultants
Helix Electric, Inc.	20575	34,254.20	Construction
Hewlett Packard Company	20645	1,449.72	Computers, Software/Hardware
Hill Brothers	20464	15,917.59	Chemicals, Water/Wastewater Treatment
Home Depot	20465	680.99	Miscellaneous Parts and Supplies
Home Depot	20646	240.90	Miscellaneous Parts and Supplies

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Hyatt Legal Plans, Inc.	20466	1,044.00	Voluntary Employee Benefit Program
Idexx	20648	4,719.75	Laboratory Services & Supplies
Indiana Child Support Bureau	20467	290.00	Judgments Payable
Industrial Distribution Group	20468	412.57	Repair & Maintenance Supplies
Industrial Distribution Group	20649	1,289.49	Repair & Maintenance Services and/or Supplies
Infilco Degremont, Inc.	20650	5,350.01	Repair, Maintenance Services and Supplies
Ingrid G. Hellebrand	20557	698.90	Meeting/Training Expense Reimbursement
Internal Revenue Service	20469	125.00	Governmental Agency Fees & Charges
International Automotive Technicians Network	20651	190.00	Professional Organizations Meeting/Training/Memberships
Intl. Union of Oper. Eng. AFL CIO Local 501	20470	4,798.48	Dues Deductions
Invensys Systems Inc C/O Mag	20652	3,882.84	Electrical/Electronic Equipment, Parts & Repairs
Ironman Parts & Services	20471	387.10	Repair and Maintenance Supplies
Irvine Ranch Water District	20472	41.05	Water Use
J F Shea Construction, Inc.	20473	9,790.00	Construction
J F Shea Construction, Inc.	20576	460,670.05	Construction
J F Shea Construction, Inc.	20581	617,435.06	Construction
J R Filanc Construction	20474	19,863.00	Repair & Maintenance Services
J. O'Brien Company, Inc.	20653	377.43	Retractable Badge Holders
James C. Mullins	20559	461.19	Meeting/Training Expense Reimbursement
Jamison Engineering Contractors, Inc.	20392	59,917.26	Repair & Maintenance Services
Jane H. Tran	20560	404.00	Meeting/Training Expense Reimbursement
Jays Catering	20475	686.49	Catering Services
Jays Catering	20654	3,894.01	Catering Services
JCI Jones Chemicals, Inc.	20393	61,184.71	Chemicals, Water/Wastewater Treatment
JCI Jones Chemicals, Inc.	20567	117,522.08	Chemicals, Water/Wastewater Treatment
Jian Liang	20558	555.00	Meeting/Training Expense Reimbursement
Jorlink USA, Inc.	20655	1,770.00	Facilities, Maintenance, Services & Supplies
Karen I. Baroldi	20555	135.00	Meeting/Training Expense Reimbursement
Kemira Water Solutions, Inc.	20476	20,792.23	Chemicals, Water/Wastewater Treatment
Kemira Water Solutions, Inc.	20568	126,081.07	Chemicals, Water/Wastewater Treatment
Kiesel Environmental Lab	20477	50.00	Laboratory Services & Supplies
Kiesel Environmental Lab	20656	50.00	Laboratory Services & Supplies
L. Johnson Painting	20478	3,625.00	Painting Services and Supplies
Lawrence Leroy Lovell	20657	180.00	Outside Laboratory Services
Lee & Ro, Inc.	20479	2,001.23	Professional Services & Consultants
Liberty Mutual Insurance Company	20658	1,916.02	Insurance
Maintenance Products, Inc.	20659	5,122.13	Repair & Maintenance Services and/or Supplies
Maintenance Technology Corp.	20482	446.19	Repair & Maintenance Services and/or Supplies
Malcolm Pirmie, Inc.	20394	125,010.16	Professional Services & Consultants
Mandrick S. Taylor	20731	217.00	Meeting/Training Expense Reimbursement
Martin Microscope Company	20483	458.00	Laboratory Services & Supplies
Marvac Electronics	20660	101.21	Electrical/Electronic Equipment, Parts & Repairs
Materials and Contract Services	20484	21,440.00	Professional Services/Temporary Services
Maxim Security Systems	20661	850.00	Safety, Security, Health Equipment, Supplies, and Services
McJunkin Red Man Corporation	20662	2,039.96	Repair & Maintenance Services and/or Supplies
McMaster Carr Supply Co.	20481	217.59	Repair & Maintenance Services and/or Supplies
McMaster Carr Supply Co.	20485	6,548.07	Repair & Maintenance Services and/or Supplies
McMaster Carr Supply Co.	20663	804.74	Repair & Maintenance Services and/or Supplies
Measurement Control Systems, Inc.	20486	1,438.96	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
MetLife Life Insurance Company	20569	42,672.91	Benefits
Midway Mfg. & Machining Co.	20487	12,294.19	Repair & Maintenance Services and/or Supplies
Miron Electric Construction Corp.	20577	78,457.50	Construction
Morrow Meadows Corp.	20578	798,119.24	Construction
Municipal Information Syst. Assoc.	20734	25.00	Professional Organizations Meeting/Training/Memberships
MVA Architects	20489	11.30	Professional Services & Consultants
MWH Americas, Inc.	20570	104,674.79	Professional Services & Consultants
National Bond & Trust	20490	1,680.31	U.S. Savings Bonds Payroll Deductions
National Plant Service	20491	21,980.00	Repair & Maintenance Services and/or Supplies
National Plant Service	20664	3,370.00	Repair & Maintenance Services and/or Supplies
Neal Supply Co.	20492	413.25	Repair & Maintenance Services and/or Supplies
Neutron Products, Inc.	20493	3,155.49	Chemicals, Water/Wastewater Treatment
Newark Electronics	20494	666.94	Electrical/Electronic Equipment, Parts & Repairs
Newark Electronics	20665	528.79	Electrical/Electronic Equipment, Parts & Repairs
Newport Beach, City of	20666	136.73	Water Use
Niagra Plumbing	20667	551.00	Repair & Maintenance Services and/or Supplies
Nickell Metal Spray	20495	1,945.00	Repair & Maintenance Services and/or Supplies
Ninyo & Moore	20395	33,710.25	Professional Services & Consultants
Norco Delivery	20668	436.16	Delivery Services
NRG Engine Services, L.L.C.	20669	8,629.55	Repair & Maintenance Services and/or Supplies
OCB Reprographics	20496	5,448.07	Miscellaneous Services
OCEA	20497	620.12	Dues Deductions
Office Depot	20498	1,313.31	Office Supplies
Office Depot	20670	41.21	Office Supplies
Olin Corporation	20499	3,857.78	Chemicals, Water/Wastewater Treatment
Onesource Distributors, Inc.	20500	2,250.04	Electrical/Electronic Equipment, Parts & Repairs
Onesource Distributors, Inc.	20671	1,180.25	Electrical/Electronic Equipment, Parts & Repairs
Oracle Corporation	20501	1,438.14	Computer Services
Orange County Hose Company	20502	3,290.56	Repair & Maintenance Services and/or Supplies
Orange County Sanitation District	20735	1,219.59	Petty Cash Expense
Orange County United Way	20503	60.00	Employee Contributions
Orange County Vector Control District	20672	140.80	Pest Control
Orange County Water District	20396	49,449.42	GAP Water
Orange Fluid System Technologies, Inc.	20504	775.46	Repair & Maintenance Services and/or Supplies
Oxygen Service Company	20505	449.03	Laboratory Services & Supplies
Oxygen Service Company	20673	595.35	Laboratory Services & Supplies
Parker Supply Company	20506	227.94	Repair & Maintenance Services and/or Supplies
PCS Express, Inc.	20674	119.10	Courier Services
Peace Officers Council of CA	20507	2,104.50	Dues Deductions, Supervisors & Professionals
Peerless Wiping Materials Co.	20675	599.65	Janitor & Household Service & Supplies
Performance Pipeline Technologies	20508	8,219.46	Sewer Line Video Inspection
Pipeline Products, Inc.	20676	488.95	Repair & Maintenance Services and/or Supplies
PL Hawn Company, Inc.	20677	270.40	Repair & Maintenance Services and/or Supplies
Polydyne, Inc.	20509	5,861.71	Chemicals, Water/Wastewater Treatment
Polydyne, Inc.	20571	65,912.37	Chemicals, Water/Wastewater Treatment
Ponton Industries, Inc.	20510	476.37	Instrument Parts & Supplies and/or Repairs
Praxair, Inc.	20678	92.74	Laboratory Services & Supplies
Primary Source Office Furnishings, Inc.	20511	1,260.41	Minor Equipment/Furniture & Fixtures
Primrose Ice Co., Inc.	20512	110.00	Water & Ice Services

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Priority Mailing Systems, L.L.C.	20679	348.00	Postage/Scale Machine - Maintenance/Software Update
Process Equipment Company	20572	273,179.38	Repair & Maintenance Services and/or Supplies
Progressive Business Publications	20680	299.00	Books and Publications
Prudential Overall Supply	20513	1,591.14	Uniforms
Prudential Overall Supply	20681	1,599.22	Uniforms
Quickstart Intelligence	20514	975.00	Professional Organizations Meeting/Training/Memberships
Quickstart Intelligence	20682	2,600.00	Meeting/Training Registration
Quinn Power System Assoc.	20515	500.16	Repair & Maintenance Services and/or Supplies
Radarsign, L.L.C.	20683	48.00	Repair & Maintenance Services and/or Supplies
RBF Consulting	20516	6,266.00	Professional Services - Surveying
RBF Consulting	20573	34,375.48	Professional Services & Consultants
Restek Corp.	20684	91.79	Laboratory Services & Supplies
Richard D. Chappell	20556	1,283.15	Meeting/Training Expense Reimbursement
Roberto's Auto Trim Shop	20685	125.00	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Rockwell Engineering & Equipment Co.	20517	17,936.06	Repair & Maintenance Services and/or Supplies
Roto Rooter NOC#11	20518	1,870.00	Repair & Maintenance Services and/or Supplies
Royale Cleaners	20519	13.50	Miscellaneous Services
RPM Electric Motors	20686	2,397.71	Repair & Maintenance Services and/or Supplies
Safety Max	20687	548.44	Safety, Security, Health Equipment, Supplies, and Services
Safety-Kleen	20520	604.95	Repair & Maintenance Services and/or Supplies
Sancon Engineering, Inc.	20521	1,250.00	Repair & Maintenance Services and/or Supplies
SARBS	20561	330.00	Professional Organizations Meeting/Training/Memberships
SAWPA (Santa Ana Water Protection Agency)	20522	10,000.00	Governmental Agency Fees & Charges
SCAQMD	20384	3,244.91	Governmental Agency Fees & Charges
Schwing Bioset	20688	271.44	Repair & Maintenance Services and/or Supplies
Scott Batteries Co.	20523	600.00	Instrument Parts & Supplies and/or Repairs
Scott Specialty Gases, Inc.	20689	3,489.94	Laboratory Services & Supplies
Scottel Voice & Data, Inc.	20690	506.79	Telecommunications
Sea Coast Designs, Inc.	20691	412.70	Furniture & Fixtures
SGS Testcom, Inc.	20524	26.74	Computer Hardware and Services
Shamrock Supply Co., Inc.	20525	20,468.35	Repair & Maintenance Services and/or Tools and Supplies
Shamrock Supply Co., Inc.	20692	213.70	Repair & Maintenance Services and/or Tools and Supplies
Shimmick Construction Co., Inc.	20579	812,595.74	Construction
Shortridge Instruments, Inc.	20693	252.19	Repair & Maintenance Services and/or Supplies
Shureluck Sales & Engineering	20694	1,038.50	Repair & Maintenance Services and/or Supplies
Siemens Water Technologies Corp.	20526	1,335.42	Repair & Maintenance Services
Sigma-Aldrich, Inc.	20695	661.17	Laboratory Services & Supplies
SKC West, Inc.	20696	489.33	Laboratory Services & Supplies
Smith-Emery Company	20527	2,691.75	Professional Services & Consultants
So Cal Gas Company	20562	5,515.00	Construction
Southern California Edison	20397	164,166.40	Utilities
Southern California Edison	20697	84.79	Utilities
Southern California Trane Service	20528	8,561.97	Electrical/Electronic Equipment, Parts & Repairs
Southern California Trane Service	20698	4,533.79	Electrical/Electronic Equipment, Parts & Repairs
Southern Counties Lubricants	20529	698.56	Fuel and Lubricants
Sparkletts	20530	1,613.95	Miscellaneous Supplies
SPEX Certiprep, Inc.	20699	460.60	Laboratory Services & Supplies
St. Croix Sensory, Inc.	20700	580.00	Outside Laboratory Services
Stanley Steamer International, Inc.	20531	1,400.00	Janitor & Household Service & Supplies

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Steven Enterprises, Inc. - Remit	20701	189.58	Office Supplies
Stratus Environmental, Inc.	20702	3,950.00	Professional Services & Consultants
Summit Steel	20532	2,120.63	Repair & Maintenance Services and/or Supplies
Summit Steel	20703	236.86	Repair & Maintenance Services and/or Supplies
Sunset Industrial Parts	20533	1,473.90	Repair & Maintenance Services and/or Supplies
Systems Solution Company	20534	1,934.39	Security Computer Applications and Services
Systems Solution Company	20704	2,753.61	Security Computer & Intercom Applications and Services
Taco Factory	20705	134.61	Catering Services
TekSystems	20535	4,212.00	Professional Services/Temporary Services
Teledyne RD Instruments, Inc.	20536	1,225.95	Laboratory Services & Supplies
Terminix International	20537	210.00	Pest Control Services
Terminix International	20706	1,010.00	Pest Control Services
Testamerica Ontario	20538	752.00	Laboratory Services & Supplies
The Wakenhut Corporation	20724	14,773.64	Safety, Security, Health Equipment, Supplies, and Services
Thompson Industrial Supply, Inc.	20540	4,673.00	Repair & Maintenance Services and/or Supplies
Thompson Industrial Supply, Inc.	20707	8,407.80	Repair & Maintenance Services and/or Supplies
Tiano Construction	20541	6,925.00	Facilities, Maintenance, Services & Supplies
Tiano Construction	20708	5,260.00	Facilities, Maintenance, Services & Supplies
Tim Keenan dba Creative Media	20542	250.88	Telecommunications Services
Time Warner Communications	20709	51.98	Telecommunications
Traffic Control Service, Inc.	20710	372.20	Safety, Security, Health Equipment, Supplies, and Services
Tri-County Fire	20539	250.00	Safety, Security, Health Equipment, Supplies, and Services
Truck & Auto Supply, Inc.	20543	1,689.17	Autos, Trucks & Marine Equipment, Parts, Accessories & Services
Tule Ranch/Magan Farms	20711	21,769.20	Biosolids
Ultra Scientific	20544	265.50	Laboratory Services & Supplies
Union Bank of California	20580	51,185.56	Construction, Retention
Union Bank of California	20582	90,288.42	Construction, Retention
Union Bank of California	20712	7,115.44	Banking Services
Union Bank of California	20732	4,361.58	Construction, Retention
Union Bank of California	20733	8,717.50	Construction, Retention
Union Bank of California Escrow	20583	32,496.58	Construction, Retention
United Pacific Services, Inc.	20545	4,900.00	Groundskeeping
United Pacific Services, Inc.	20713	3,800.00	Groundskeeping
United Parcel Service	20546	2,011.20	Parcel Services
United Parcel Service	20714	50.68	Parcel Services
United States Treasury - IRS	20385	414,441.41	Governmental Agency Fees & Charges & Taxes
US Equipment Co., Inc.	20547	3,681.96	Repair & Maintenance Services and/or Supplies
US Peroxide, L.L.C.	20398	29,898.39	Chemicals, Water/Wastewater Treatment
US Peroxide, L.L.C.	20715	21,550.18	Chemicals, Water/Wastewater Treatment
USA Mobility Wireless, Inc.	20548	337.88	Telecommunications
V & A Consulting Engineers	20399	57,422.61	Professional Services & Consultants
Valin Corporation	20716	3,424.42	Electrical/Electronic Equipment, Parts & Repairs
Vapex, Inc.	20717	909.63	Electrical/Electronic Equipment, Parts & Repairs
Verizon	20718	1,527.71	Telecommunications
Verizon California	20719	49.16	Telecommunications
Vernes Plumbing	20549	70.00	Plumbing Services & Supplies
Vernes Plumbing	20720	210.00	Plumbing Services & Supplies
Villa Prep & Paint	20721	2,690.00	Painting Services and Supplies
Vortex Corp.	20550	495.24	Repair & Maintenance Services and/or Supplies

Claims Paid From 04/16/09 to 04/30/09

Vendor	Warrant No.	Amount	Description
Vortex Corp.	20722	5,524.38	Repair & Maintenance Services and/or Supplies
VWR Scientific Products	20551	3,349.08	Laboratory Services & Supplies
VWR Scientific Products	20723	75.70	Laboratory Services & Supplies
Waxie Sanitary Supply	20725	285.40	Janitor & Household Service & Supplies
WEF	20552	177.00	Professional Organizations Meeting/Training/Memberships
Westport Apparatus, dba Breaker Supply	20726	487.27	Electrical/Electronic Equipment, Parts & Repairs
Wholesale Flower Place	20727	684.82	Miscellaneous Supplies
Woodruff Spradlin & Smart	20574	82,898.58	Professional Services - Legal
XEROX Corporation	20728	20,067.69	Computers, Software/Hardware & Managed Services
Xyon Business Solutions, Inc.	20553	10,320.00	Professional Services/Temporary Services
Yale/Chase Materials Handling, Inc.	20729	651.31	Electrical/Electronic Equipment, & Electric Cart Parts & Repairs
Total Accounts Payable - Warrants		\$ 6,478,439.44	
<u>Payroll Disbursements</u>			
Employee Paychecks	41759 - 41809	\$ 108,097.16	Biweekly Payroll (04/22/09)
Employee Paychecks	41810 - 41814	1,010.40	Interim Payroll - Retros & IDEA
Direct Deposit Statements	170340 - 170917	1,379,815.26	Biweekly Payroll (04/22/09)
Total Payroll Disbursements		\$ 1,488,922.82	
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 737,271.28	Biweekly Payroll (04/22/09)
US Bank		152,316.40	Series 2000 A & B Refunding Certificates of Participation April Interest Payment
Total Wire Transfer Payments		\$ 889,587.68	
Total Claims Paid 04/16/09 - 04/30/09		\$ 8,856,949.94	

STEERING COMMITTEE
AGENDA REPORT

Meeting Date 05/20/09	To Bd. of Dir. 05/20/09
Item Number 3	Item Number 5

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Director of Engineering

SUBJECT: PROPOSED ANNEXATION NO. OCSD-63 – RANCHO SANTIAGO
ANNEXATION

GENERAL MANAGER'S RECOMMENDATION

1. Authorize staff to annex 1716 acres to Orange County Sanitation District (OCSD) in the vicinity of Rancho Santiago Boulevard, within the City of Orange and unincorporated areas of Orange County;
2. Adopt Resolution No. OCSD 09-05, authorizing initiation of proceedings to annex said territory to OCSD (Proposed Annexation No. OCSD-63 – Rancho Santiago Annexation); and,
3. Defer collection of associated fees for proposed Annexation No. OCSD-63 – Rancho Santiago Annexation until a sewer connection is permitted.

SUMMARY

- Staff is requesting to annex a total of 1716 acres to OCSD. By annexing this entire area to OCSD, administrative cost per property owner will be reduced by approximately \$4,000 when they connect to a public sewer in the future.
- The property owners in this annexation will pay their portion of the annexation and connection fees when they request a connection to the OCSD sewer facilities.
- The area has started to experience failed septic tanks and most of the properties are within 200 feet of a public sewer. State and County laws prohibit reconstructing the failed septic tanks for properties within 200 feet of a public sewer.

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

The proposed Annexation is in accordance with OCSD's policies and resolutions including payment of fees, CEQA requirements, and the preparation of the map and legal description.

This annexation is similar to recent, large blanket annexations for the unincorporated areas of Orange Park Acres, Cowan Heights, Lemon Heights, and Santiago County Water District. These areas were developed starting in the mid-1950s, and are now experiencing septic tank failures requiring property owners to connect their property to a sewer. The blanket annexation process allows for a savings of about \$4,000 per property, compared with stand-alone annexation. Blanket annexation also speeds up the permit processing by up to one year.

JB:sa:gc

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OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 5	Item Number 7

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Nick Arhontes, Director of Operations and Maintenance

SUBJECT: SEWER SYSTEM MANAGEMENT PLAN

GENERAL MANAGER'S RECOMMENDATION

Approve the final Sewer System Management Plan prepared by staff dated May 1, 2009.

SUMMARY

On May 2, 2006, the State Water Resources Control Board (SWRCB) issued Order No. 2006-0003-DWQ, Statewide General Waste Discharge Requirements (WDR) for Sanitary Sewer Systems.

The Order required all public agencies owning more than one mile in length of sanitary sewers to apply for coverage under the general WDR no later than November 2, 2006 and to develop and implement a Sewer System Management Plan (SSMP) in accordance with the requirements and deadlines stipulated in the general WDR.

Per the WDR, the final SSMP prepared by staff must be approved by the Board of Directors.

PRIOR COMMITTEE/BOARD ACTIONS

On October 22, 2008, the Board of Directors received and filed the SSMP Compliance Status Report dated September 24, 2008.

On July 18, 2007, the Board of Directors approved the SSMP Development Plan and Schedule.

On October 25, 2006, the Board of Directors approved the development and implementation of a compliance program with the Sanitary Sewer System WDR.

ADDITIONAL INFORMATION

Prior to the May 2, 2006 general WDR, California Regional Water Quality Control Board, Region 8, issued Order No. R8-2002-0014 entitled "General Waste Discharge Requirements for Sewage Collection Agencies in Orange County within the Santa Ana Region." That order, now rescinded, required a Sewer System Management Plan which OCSD produced on September 30, 2005. Requirements for that SSMP were nearly identical with the Statewide General WDR of 2006 with the following exceptions:

Section 4 - Measures and Activities, is now called Operations and Maintenance Program

Section 6 - Monitoring, Measurement and Program Modifications is now Section 9 with the same title

Section 7 – Overflow Emergency Response Plan is now Section 6 with the same title

Section 8 – Fats, Oils and Grease (FOG) Control Program is now Section 7 – FOG Control Program

Section 9 – System Evaluation and Capacity Assurance Plan is now Section 8 with the same title.

Therefore, there are no substantial changes with only minor rewrites to the current SSMP dated May 1, 2009.

OCSD is currently in compliance with the state's general WDR and has completed all of the milestones required by the SSMP time schedule.

ATTACHMENTS

Executive Summary

EXECUTIVE SUMMARY

The Orange County Sanitation District (OCSD) is required to comply with the State Water Resources Control Board (SWRCB) Order No. 2006-0003-DWQ adopted May 2, 2006 (Order), entitled “Statewide General Waste Discharge Requirements (WDR) for Sanitary Sewer Systems.”

The purpose of the Order is to prevent Sanitary Sewer Overflows (SSOs) or sewer spills by establishing a statewide Monitoring and Reporting Program (MRP) and requiring each local or regional sewer agency to create and implement their own Sewer System Management Plan (SSMP) based on the mandatory requirements of the Order.

The MRP requires each local or regional sewer agency to appoint a legally responsible official (LRO) and establish a monitoring and reporting organization to monitor and report all SSO’s in accordance with the requirements of the Order and to have the LRO certify the SSO report via the California Integrated Water Quality System (CIWQS) website in the timeframe required by the Order. If no SSO’s occur during the course of any given month, the LRO is required to fill out, certify and send via the CIWQS website a “No Spill Certification” for that month documenting the fact that there were no SSO’s for the month reported on.

To comply with the essence of this Order, OCSD shall:

- n Proactively manage the sewage systems it operates in a way that prevents SSOs;
- n Properly fund, manage, operate, and maintain all parts of the sewage collection system for which they are responsible;
- n Construct and maintain the sewage collection system using trained staff (and/or contractors) possessing adequate knowledge, skills, and abilities, as demonstrated through a validated program; and
- n Fully comply with this Order. Failures to fully comply could bring about RWQCB action, regardless of whether or not an SSO has occurred.

This Sewer System Management Plan (SSMP) is organized under paragraph D (Provisions) of the Order. The SSMP consists of eleven mandatory sections. Each section begins with a summary of the Order requirements, followed by these subsections:

- n Compliance Summary – A description of how compliance was achieved;
- n Compliance Documents – A listing of source documents that support compliance and the location of these documents; and,
- n Roles and Responsibilities – A listing of relevant staff roles and responsibilities.

The mandatory sections of the SSMP are as follows:

- n Section I – Goal: The goal is to prevent and/or reduce SSO's and mitigate the effect of any SSO's that do occur. The goal requires a plan and schedule to properly manage, operate and maintain all parts of the sanitary sewer collection system.
- n Section II – Organization: The SSMP must identify the legally responsible official (LRO) or authorized representative as described in the Order. It must list and identify the organization responsible for operating and maintaining the sanitary sewer collection system including names and telephone numbers for management, administrative and maintenance positions and the chain of communication for reporting SSO's as required by the Order.
- n Section III – Legal Authority: Each local or regional sewer agency must demonstrate through legally binding procedures such as ordinances, agreements, etc. that it possesses the necessary legal authority to do what is required by the Order.
- n Section IV – Operation and Maintenance (O&M) Program: The SSMP must include those elements that are required by the Order that are appropriate and applicable to the sewer agency's system of operation and O&M program.
- n Section V – Design and Performance Provisions: The SSMP must demonstrate that the sewer agency has and appropriately uses design and construction standards and specifications for the installation of new sewer systems, rehabilitation and repair of existing sewer systems and has procedures and standards for inspecting and testing the installation of new sewers, pumps, etc. and for rehabilitation and repair projects.
- n Section VI – Overflow Emergency Response Plan: Each sewer agency shall develop and implement an overflow emergency response plan that identifies measures to protect public health and meets the minimum requirements of the Order.
- n Section VII – FOG Control Program – Each sewer agency shall evaluate its sewer system and determine if a Fats, Oils and Grease (FOG) control program is needed. The FOG control plan, if needed, must meet all the requirements of the Order.
- n Section VIII – System Evaluation and Capacity Assurance Plan: Each sewer agency shall prepare and implement a Capital Improvement Plan (CIP) that will provide adequate hydraulic capacity for the sewer collection system required by the Order.
- n Section IX – Monitoring, Measurement, and Program Modifications: Each sewer agency shall maintain relevant information to establish and prioritize SSMP activities, monitor the implementation and measure the effectiveness of the SSMP activities, and provide assessment of the performance and/or modification of the SSMP activities as required by the Order.
- n Section X – SSMP Program Audits: Each sewer agency shall conduct periodic internal audits appropriate to the size of the sewer system and the number of SSO's. As a minimum, these audits must occur every two years as required by the Order.

- n Section XI – Communication Program: Each sewer agency shall communicate on a regular basis with the public on the development, implementation, and performance of its SSMP. The communication system shall provide the public the opportunity to provide input to the sewer agency and shall also create a plan of communication with other local sewer agencies that may be tributary or satellite to the sewer agency’s sewer collection system.

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 6	Item Number 8

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Nick Arhontes, Director of Operations and Maintenance

SUBJECT: PURCHASE OF LIQUID CATIONIC POLYMER, SPECIFICATION NO. C-2008-395BD

GENERAL MANAGER'S RECOMMENDATION

1. Award a contract to Polydyne, Inc., for the Purchase of Liquid Cationic Polymer, Specification No. C-2008-395BD, for a unit price of \$1.975 per active pound delivered for Solution Polymer plus applicable sales tax, and \$1.85 per active pound delivered for Mannich Polymer plus applicable sales tax, for an estimated annual amount of \$2,282,500 for the period July 1, 2009 through June 30, 2010, with four one-year renewal options; and,
2. Approve a 10% annual unit price contingency.

SUMMARY

- The cationic polymer contract was competitively bid and 11 polymer suppliers were formally requested to participate in performance trials. Polydyne Inc. was the only responsive and responsible bidder to respond and supply the necessary polymer for testing. Polydyne Inc. met all qualifications.
- Staff has reviewed the information Polydyne Inc. provided and has determined the proposed cost is reasonable.
- Polydyne is the only supplier of mannich cationic polymer on the west coast and has supplied OCSD cationic polymer for the past five years. The unit costs for the solution and mannich polymer were:

Cationic Polymer Cost			
Fiscal Year	Solution <i>per active pound</i>	Mannich, <i>per active pound</i>	Total Contract Cost
08/09	\$1.88	\$1.682	\$1,950,000
07/08	\$1.75	\$1.53	\$1,379,200
06/07	\$1.75	\$1.53	\$1,379,200
05/06	\$1.28	\$1.05	\$1,288,000
04/05	\$1.28	\$1.05	\$1,538,000

PRIOR COMMITTEE/BOARD ACTIONS

None

ADDITIONAL INFORMATION

- Cationic polymer is used for thickening secondary sludge before digestion and for dewatering biosolids. There are two types of cationic polymer used at the Sanitation District: solution polymer and mannich polymer.
- Solution polymer is used at Plant No. 1 and Plant No. 2 to thicken waste activated sludge. Solution polymer limits n-nitrosodimethylamine (NDMA) formation for the Orange County Water District (OCWD) Ground Water Replenishment System but requires a 50% higher dose rate than mannich. The OCSD agreement with OCWD states both parties shall determine effective methods of addressing contaminants such as NDMA and both parties will share cost to eliminate NDMA from the GWRS water.
- Mannich polymer is used to dewater biosolids on the belt filter presses at both plants.

This recommendation complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted in Divisions 830 and 840, line item 52.

Award Date: 4/22/09	Contract Amount: \$1.975/act. lb + tax (solution)	Annual Contingency: 10%
	\$1.850/act. lb + tax (mannich)	Annual Contingency: 10%

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 7	Item Number 9

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Nick Arhontes, Director of Operations and Maintenance

SUBJECT: REGIONAL ODOR AND CORROSION CONTROL SERVICES,
SPECIFICATION NO. C-2009-405BD

GENERAL MANAGER'S RECOMMENDATION

1. Award a contract to U.S. Peroxide, LLC, for Regional Odor and Corrosion Control Services, Specification No. C-2009-405BD, at the unit prices of \$1.78/gallon delivered plus tax for Ferrous Chloride; \$1.72/gallon delivered plus tax for Hydrogen Peroxide (27%), indexed to the natural gas previous quarter average NYMEX Henry-Hub gas base price of \$9.00 per MMBtu, and an escalation index factor of an additional \$0.025/gallon for every increase of \$1.00 above the indexed cost; and, \$2.19/gallon delivered plus tax for Bioxide, for an estimated annual amount of \$3,300,000, for the period July 1, 2009 through June 30, 2010, and four one-year renewal options; and,
2. Award a contract to Hill Brothers Chemical Company for Regional Odor and Corrosion Control Services, Specification No. C-2009-405BD, for an initial delivered unit price of \$1.736/gallon plus tax for Magnesium Hydroxide, indexed to the natural gas previous month's daily average NYMEX Henry-Hub gas base price of \$13.25 per MMBtu, and an escalation index factor of an additional \$0.06 per gallon for every increase of \$1.00 above the indexed cost, for an estimated annual amount of \$2,500,000 for the period July 1, 2009 through June 30, 2010, and four one-year renewal options; and,
3. Approve a 10% annual unit price contingency.

SUMMARY

- Contracts provide for continuous treatment services for corrosion and odor control within the regional trunk system and major tributary sewers that feed those systems using a variety of staff-recommended chemical applications. These activities are easily outsourced to turnkey service providers. Staff retains a high degree of oversight for these providers with daily interaction at OCSD facilities.
- The contractor(s) provide(s) leased equipment and on-going labor for services such as maintenance, remote monitoring of the chemical and feed rates, optimization, and field sampling.

- O&M staff continually evaluates the most cost effective site-specific treatment approach and anticipates conducting future trials for odor control based on changing regulations such as more stringent environmental rules, costs and conditions. Staff recognizes that corrosion and odor control technologies are constantly being developed and improved upon by the private sector. Additional technologies may provide a benefit to the program by increasing the efficiency of the use of proposed products, provide improved inventory control by the supplier and allow for increased reliability and effectiveness of the corrosion and odor control program.
- Treatment in the regional trunks provides a secondary benefit of reducing hydrogen sulfide and odors entering the treatment plants. Newly designed capital projects at the treatment plants have been designed based on the assumption of continuous chemical treatment for odor control in the regional trunks thus reducing the size and scope of treatment needed at the plants.
- A Request for Proposal (RFP) process was used. U.S. Peroxide LLC and Hill Brothers were the only proposers to respond. A third firm declined to submit a proposal.

PRIOR COMMITTEE/BOARD ACTIONS

None

ADDITIONAL INFORMATION

The selection of the contractors was conducted in accordance with the Orange County Sanitation District's (Sanitation District) adopted policies and procedures and in collaboration with the Finance Department's Purchasing/Contracts Division.

Staff Evaluation of Proposals:

The two proposals were evaluated in the following four categories: Cost to OCSD, business plan, corporate experience and capacity and key personnel, and customer evaluations of contractor's past performance.

This recommendation complies with authority levels of the Sanitation District's Delegation of Authority.

This item has been budgeted in O&M Department's Divisions 420, line items 55, 58, 60, and 60.1.

Award Date: 5/20/09	Contract Amount: \$1.78 /gal. + tax (FeCl ₂)	Annual Contingency: (10%)
	\$1.72 /gal. + tax (27% H ₂ O ₂)	
	\$2.19 /gal. + tax (Ca(NO ₃) ₂)	

Award Date: 5/20/09	Contract Amount: \$1.736 /gal. + tax (Mg(OH) ₂)	Annual Contingency: (10%)
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OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 8	Item Number 10

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Nick Arhontes, Director of Operations & Maintenance

SUBJECT: PLANT NO. 2 OXYGEN GENERATION FACILITIES

GENERAL MANAGER'S RECOMMENDATION

Approve Amendment No. 4 to the Agreement for Private Operation and Maintenance of Oxygen Generation System at Plant No. 2 with Air Products and Chemicals, Inc., (P.O. 43063-OB), extending the contract for a two-year period beginning February 2, 2010 to February 1, 2012, for an annual amount of \$321,766.80 adjusted annually based on the Consumer Price Index for the Los Angeles/Orange County/Riverside area.

SUMMARY:

- The original, fifteen-year term turnkey contract with Air Products for operating and maintaining the District's cryogenic oxygen production facility was established in 1989. The facility was built in 1982, and operated and maintained by O&M staff until 1989. In 2004, a provision in the original contract to extend the contract term for additional five-years until February 2010 was exercised.
- Under the existing contract, Air Products is responsible for providing a continuous supply of oxygen 365 days per year, 24 hours per day. Except for acts of nature or sabotage, if there is a production problem Air Products is required to purchase and deliver by truck the oxygen at their own expense. As part of the Contract extension, Air Products has agreed to continue providing this level of service. Staff recommends approval.

PRIOR COMMITTEE/BOARD ACTIONS

1. June 2004 – Approve Amendment No. 3 to extend the contract with Air Products for a five-year period beginning February 2, 2005.
2. June 1997 – Approve Amendment No. 2 to the Agreement for Private Operation and Maintenance of Oxygen Generation System at Plant No. 2. This amendment reduced the operating expenses by \$215,000 annually.
3. August 1989, Board Resolution No. 89-108. This Board action approved the original contract.

ADDITIONAL INFORMATION

- Due to the influent flows being diverted to Plant 1 through the Steve Anderson lift station to meet the Orange County Water District's (OCWD) Groundwater Replenishment System (GWRS) Agreement's water production demands and with the new Plant 2 Trickling Filters coming on-line in 2012, the future demand for oxygen for secondary treatment at Plant 2 is expected to decrease.
- The current plan is to use the existing Plant 2 oxygen production units until 2012, after which we would use new oxygen production units to be installed as part of the Capital Project, SP-129, Oxygen Plant Rehabilitation at Plant No. 2.

This item has been budgeted in O&M Department's Division 840, Plant 2 Operations.

OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 9	Item Number 11

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Director of Engineering
Project Manager: Martin Dix

SUBJECT: REPLACEMENT OF THE ROCKY POINT PUMP STATION, CONTRACT NO. 5-50

GENERAL MANAGER'S RECOMMENDATION

Authorize staff to enter into negotiations with Malcolm Pirnie, Inc. for construction support services for Replacement of the Rocky Point Pump Station, Contract No. 5-50.

SUMMARY

- The purpose of this project is to replace the existing 70-year-old Rocky Point Pump Station with a new pump station that meets national and state codes, utilizing the current Orange County Sanitation District (Sanitation District) Design Guidelines. The project will include a new pump station and all appurtenances located on property acquired from the International Bay Clubs, Inc. by the Sanitation District.
- Malcolm Pirnie, Inc. satisfactorily prepared the design for Contract No. 5-50 and is uniquely qualified to provide support services during construction, commissioning, and closeout phases of this project. Staff is requesting permission to negotiate with Malcolm Pirnie, Inc. for construction support services.

PRIOR COMMITTEE/BOARD ACTIONS

September 2008 - Approved a contingency increase of \$272,357 (11%) to the Professional Design Services Agreement with Malcolm Pirnie, Inc., for Replacement of Rocky Point Pump Station, Contract No. 5-50, for a total contingency of \$470,435 (19%).

May 2006 - Approved a Professional Services Agreement with Malcolm Pirnie, Inc. providing for engineering services for Replacement of Rocky Point Pump Station, Contract No. 5-50, for an amount not to exceed \$2,475,973, and establish an 8% (\$198,078) design contingency.

ADDITIONAL INFORMATION

This recommendation complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted. (Line item: Section 8, Page 26).

Award Date:

Contract Amount:

Contingency:

JH:MD:eh

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OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 10	Item Number 12

Orange County Sanitation District

FROM: James D. Ruth, General Manager
Originator: Jim Herberg, Director of Engineering
Project Manager: Martin Dix

SUBJECT: BAYSIDE DRIVE IMPROVEMENT, CONTRACT NO. 5-61

GENERAL MANAGER'S RECOMMENDATION

Authorize staff to enter into negotiations with Dudek, Inc. for construction support services for Bayside Drive Improvement, Contract No. 5-61.

SUMMARY

- This project will rehabilitate a portion of the Bayside Drive Sewer. The rehabilitation consists of installing a structural cured in place lining and relining the existing manholes, as necessary. The construction documents for the pipeline and manhole rehabilitation are nearly complete.
- Dudek, Inc. satisfactorily prepared the design for Contract No. 5-61 and is uniquely qualified to provide support services during the bidding, construction, commissioning, and closeout phases of this project. Staff is requesting permission to negotiate with Dudek, Inc. for construction support services.

PRIOR COMMITTEE/BOARD ACTIONS

October 2007 - Approved a Professional Services Agreement with Dudek, Inc. providing engineering services for Bayside Drive Improvement, Contract No. 5-61, for an amount not to exceed \$349,561; and approve a 10% contingency (\$34,956).

ADDITIONAL INFORMATION

This recommendation complies with authority levels of the Orange County Sanitation District's Delegation of Authority. This item has been budgeted. (Line item: Section 8, Page 29).

Award Date:

Contract Amount: \$

Contingency:

JH:MD:eh

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OPERATIONS COMMITTEE

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 11	Item Number 13

AGENDA REPORT

Orange County Sanitation District

FROM: James D. Ruth, General Manager
 Originator: Jim Herberg, Director of Engineering
 Project Manager: Derek E. Davis

SUBJECT: P1 MISCELLANEOUS BUILDINGS OFFICE IMPROVEMENTS,
 PROJECT NO. FE07-08

GENERAL MANAGER'S RECOMMENDATION

Receive and file the ADA Compliance Feasibility Study for P1 Miscellaneous Buildings Office Improvements, Project No. FE07-08, dated August 2008, prepared by Willdan.

SUMMARY

- The Orange County Sanitation District (Sanitation District) is modifying several buildings to accommodate the move of the Sanitation District's Information Technology staff into the Administration Building. The project work generally consists of minor carpentry, electrical, and communications improvements.
- During the permit review process, the City of Fountain Valley Building Department (CFV) notified the Sanitation District that State of California Code of Regulation Title 24 requirements, including Americans with Disabilities Act (ADA) Requirements, must be included for all buildings in the project. These buildings include the Control Center, Administration Building, Building 6, and the Laboratory Building.
- Staff retained Willdan under a Facilities Engineering Task Order to review and prepare a report regarding the ADA requirements and improvements required to meet the Title 24 Standards.
- The ADA Compliance Feasibility Study for P1 Miscellaneous Buildings Office Improvements has been completed. The report provides the Sanitation District with an order of magnitude cost estimate and general list of improvements and modifications required to bring the administrative portion of our campus up to the current ADA Standards. The future work will include the addition of wheelchair ramps and walks, detectable warning indicators, and restroom remodels, new doorways, and other improvements. The rough order of magnitude estimate of the construction contract cost for this work is \$6,000,000.

PRIOR COMMITTEE/BOARD ACTIONS

July 2008 - Authorized the General Manager to increase the delegation of authority limit (Section 7.02) to Task Order FE07-00-15-01, issued to Willdan, for Project No. FE07-08, increasing the total cost to an amount not to exceed \$150,000 in connection with the PSA supporting Facilities Engineering projects.

April 2008 - Rejected all bids for P1 Multiple Locations Office Modifications, Project No. SP-127.

June 2007 - Approved 15 firms under a Professional Services Agreement for Facilities Engineering for an amount not to exceed \$200,000 annually for each firm.

ADDITIONAL INFORMATION

- In December 2000, the Sanitation District proposed a new Administration Building (Project No. J-84). The cost estimate for this new facility was \$18,500,000 and included the construction of a three-story building to house Information Technology, Human Resources, and the Finance Departments. Due to the budget constraints, the project was cancelled in 2006.
- The P1 Multiple Locations Office Modifications, Project No. SP-127, was the second of three procurements for moving Information Technology staff to the Administration Building and involves the installation of supporting electrical and telecommunication facilities. The other procurements were the purchase and installation of the modular furniture systems (Specification No. E-2007-353BD) and installation of a conference room and two offices in the Control Center (FE07-08).

Award Date: N/A

Contract Amount: N/A

Contingency: N/A

JDH:DD:ct:gc

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OPERATIONS COMMITTEE

AGENDA REPORT

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 13	Item Number 14

Orange County Sanitation District

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

SUBJECT: INTEGRATED PROGRAM MANAGEMENT CONSULTANTS (IPMC)

GENERAL MANAGER'S RECOMMENDATION

Approve Amendment No. 9 to the Professional Services Agreement with Integrated Program Management Consultants, a joint venture of Parsons Water and Infrastructure, Inc., and CH2M Hill, Inc., authorizing:

1. Establish an amount not to exceed \$15,877,732 for year eight (Fiscal Year 2009-10) of the ten-year contract; and,
2. Increase the amount of the ten-year contract to a total amount not to exceed \$108,954,978.

SUMMARY

- We are currently in the seventh year of a ten-year contract with Integrated Program Management Consultants (IPMC). It is anticipated that 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.
- Staff will be working on 71 active projects during FY 2009-10 with estimated CIP expenditures of \$250,000,000.
- A detailed planning effort, along with resource forecasting, has identified the need for 62 IPMC staff to augment the Orange County Sanitation District (Sanitation District) staff to complete FY 2009-10 work. This total is eight less staff than the FY 2008-09 authorization of 70 staff. Most of the identified staff are currently working on Sanitation District projects. New hires and/or replacement staff will be phased in over the fiscal year as required. IPMC will augment Sanitation District staff in Division 740 (Planning), Division 750 (Project Management), Division 760 (Engineering and Construction), and Division 770 (Facilities Engineering). The functions these people will perform are described in more detail below, along with the recommended budget for FY 2009-10.
- 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 quickly reduce staff as workloads decrease,

project controls expertise, 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 next three years 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 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 contract, the overall staff cost associated with the CIP is approximately \$316 million (currently estimated at \$190 million for Sanitation District staff, and \$126 million for IPMC staff). During this period of time, the Sanitation District will be expending approximately \$2.1 billion for engineering, design, and construction of capital facilities. The \$126 million planned to be expended for IPMC support equates to 6.0% of the total CIP expenditures.

The average hourly billing rate for IPMC staff during FY 2008-09 was approximately \$127/hr. IPMC billing rates includes 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, a projected cost will be presented to the Operations Committee for approval. Semi-annual updates for the entire program will also be provided.

Planning (Division 740)

IPMC is providing personnel to augment the Sanitation District's Planning staff. General assignments and duties are as follows:

- Two Electrical and Instrumentation & Control (I&C) Engineers (Woods, Lai) and one Civil Designer/Computer Assisted Design & Drafting (CADD) Technician (Beltran) to provide technical support for facility records and database management.

Project Management Office (Division 750):

The PMO is home to the project management and project controls staff.

Project Management Staff:

In FY 2009-10, the PMO will be managing 71 active projects with a total budget of \$2,112,000,000. The project budget ranges in size from \$1,000,000 to over

\$200,000,000. 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.
- Four Project Managers (Acevedo, 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 time keeping, resources, accounting, and contracts management.
- One Administrative Assistant (Noya) to provide clerical and general administrative support, e.g., preparing agenda reports, general correspondence.

Project Controls Staff:

Currently there are 209 projects being tracked by the Project Controls Group. Of these, 71 are active engineering projects, 29 are scheduled for the future, and 109 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 Scheduler (GrosJean) to prepare project cost, and schedule updates and milestone tracking in support of PMO Project Managers. Other duties performed by the schedulers include assisting in the CIP budgeting process, cash flow updates, preparation and updating of resource and workload planning information, providing input to the preparation of the Engineering CIP Semi-Annual Report, and provide training and support to Sanitation District staff on the use of the various computer software tools including P5, Access, and Business Object.
- One Project Controls Analyst (Reichenbach) assigned 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.

- Five Construction Cost Estimators (Brown, Collett, Davison, Villanueva, Zimmerman) 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 field 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.
- Five Construction Schedulers (Bustillos, Dedhia, Rodriguez, Sugasawara, one new hire) 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.
- One Document Control Lead (Cazares) to provide document control expertise and support for all aspects of CIP-related document management.

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:

- Ten Resident Engineers/Construction Managers (Barth, Bomkamp, Bryan, Collins, Fuller, Rein, Tovar, Waite, Vohra, one new hire) 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.
- Two Project Engineers (Aghanian, Takahashi). 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.

- Four Civil/Mechanical Inspectors (Chemotti, Gilbert, Hartmann, Kwiecien), seven Electrical, Instrumentation & Control Inspectors (Beck, Lovell, Makela, Whitney, three new hires), to support Quality Assurance 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.
- Two Civil Inspectors (Martin, Sankar) to support Quality Assurance of pipeline and pump station projects. They will utilize existing Sanitation District QA policies and procedures to represent the Sanitation District, coordinate construction and traffic control activities, monitor construction site safety, and document contractor compliance with the contract requirements.
- One Commissioning Specialist (Stilwill) to support commissioning and start-up of CIP projects within the two Treatment Facilities.
- Seven Administrative Assistants (Chamberlain, Corona, Hays, Inman, Marquez, 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, Marquez) for processing project correspondence, Agenda Reports, and preparing CIP policy and procedures manual updates.

Facilities Engineering (Division 770)

IPMC is providing personnel to augment the Sanitation District's Facilities Engineering staff. Facilities Engineering is responsible for providing Project Managers and technical resources to implement miscellaneous small capital improvement projects to enhance safety, reliability and efficiency of facility operations. General assignments and duties are as follows:

- One Project Manager (Davis) to provide day-to-day management and technical knowledge to deliver the projects.
- One Civil Designer/Computer Assisted Design & Drafting (CADD) Technician (Tran) to provide technical support and assistance to PMs for project implementation.

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 the Communications Department 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 2008-2009, IPMC provided support related to specification review, CADD drafting, software configuration and technical support, GIS, cost estimating, master plan preparation and CEQA

Award Date: 05/20/09

Contract Amount: \$15,877,732*
***For FY 2009-2010**

Contingency: N/A

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OPERATIONS COMMITTEE

Meeting Date 05/06/09	To Bd. of Dir. 05/20/09
Item Number 14	Item Number 15

AGENDA REPORT

Orange County Sanitation District

FROM: James D. Ruth, General Manager
 Originator: Jim Herberg, Director of Engineering
 Project Manager: Derek E. Davis

SUBJECT: P2 PLANT WATER PS DISCHARGE PIPING, PROJECT NO. FE07-17

GENERAL MANAGER'S RECOMMENDATION

1. Approve Plans and Specifications for the P2 Plant Water PS Discharge Piping, Project No. FE07-17, on file at the office of the Clerk of the Board;
2. Approve Addendum Nos. 1 and 2 to the plans and specifications;
3. Receive and file bid tabulation and recommendation;
4. Receive and file letter dated February 5, 2009, from Atlas Allied, Inc. requesting relief of their bid in the amount of \$323,900 due to a mathematical error;
5. Award a contract to Ken Thompson, Inc. for P2 Plant Water PS Discharge Piping, Project No. FE07-17, for an amount not to exceed \$460,000; and,
6. Approve a contingency of \$92,000 (20%).

SUMMARY

- This project will replace corroded pipes and valves at the Plant No. 2 Plant Water Pump Station, and miscellaneous small diameter drains and plant water service piping.
- The plans and specifications for P2 Plant Water PS Discharge Piping, Project No. FE07-17, were completed in December 2008.
- Three sealed bids were received on February 3, 2009. After the evaluation of the bids by the Orange County Sanitation District (Sanitation District) Evaluation Team, the lowest bid submitted by Atlas Allied, Inc. was determined to be a "Responsible and Responsive" bidder.

- Subsequent to this determination, Atlas Allied, Inc. requested to be relieved of its bid and its bid bond released. Pursuant to Section 5103 of the Public Contract Code, Atlas Allied stated that a mistake was made when entering labor costs for welding during the preparation of the bid, and that this mistake made the bid materially different than it was intended to be. The Sanitation District met internally to review the request and determined that Atlas Allied's request had met the requirements prescribed in the Public Contract Code, and that the Sanitation District would grant Atlas Allied's request to be relieved of its bid and to have its bid bond released.
- Staff recommends awarding the contract to the second lowest, responsible, and responsive bidder, Ken Thompson, Inc., for \$460,000.
- The period for written protest began on March 17, 2009, and ended March 23, 2009. No written protests were submitted during or after the protest period.
- The construction contract budget of \$400,000 for the construction contract has been increased in order to award the project to the second lowest, responsible, and responsive bidder.
- The project contingency is higher than most projects to provide for risks associated with this project. These risks include items such as pipes, fittings, and valves to be supplied by the previous contractor; the potential need for additional controls or modifications for the temporary by-pass pump system, and the potential conflict with the future 84-inch above ground by-pass pipeline for the P2-66 project.
- Summary information on the bid opening for P2 Plant Water PS Discharge Piping, Project No. FE07-17, is as follows:

Project Budget	\$ 600,535
Contract Budget	\$ 460,000
Engineer's Construction Estimate	\$ 360,000
Lowest Responsive, Responsible Bid	\$ 460,000
High Bid	\$ 627,000

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

The contractor selection was conducted in accordance with the Sanitation District's adopted policies and procedures.

<u>Bidder</u>	<u>Amount of Bid</u>
Atlas Allied, Inc.	\$ 323,900
Ken Thompson, Inc.	\$ 460,000
Orion Construction Corporation	\$ 627,000

This Capital Improvement Project complies with authority levels of the Sanitation District's Delegation of Authority. This item has been budgeted (2008-2009 Budget Update, Section 8, Page 86, (FE-P2)).

Award Date: 05/20/09

Contract Amount: \$460,000

Contingency: \$92,000 (20%)

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