#### SAN JOSE/SANTA CLARA

#### TREATMENT PLANT ADVISORY COMMITTEE

#### **AGENDA**

City Hall, Environmental Services, 10<sup>th</sup> Floor, Room 1047 Thursday, October 11, 2007 at 4:30 p.m.

- 1. ROLL CALL
- 2. MINUTES

Minutes of September 13, 2007

- 3. UNFINISHED BUSINESS
- 4. <u>CORRESPONDENCE</u>

## 5. <u>REPORTS</u>

A. Open Purchase Orders Greater Than \$100,000

The attached monthly Procurement and Contract Activity Report summarizes the purchase and contracting of goods with an estimated value between \$100,000 and \$1 million and of services between \$100,000 and \$250,000.

## 6. <u>AGREEMENTS</u>

- A. Technical Committee Recommendation (Handout)
- B. Action Item TPAC Recommendation for Approval Requested

The following items are scheduled to be approved by the San Jose City Council on October 16, 2007:

- 1. Approval of a change order for the project entitled, "San José/Santa Clara Water Pollution Control Plant Reliability Improvements Project," for a total negotiated amount of \$339,469 with no change to the term of contract with Kiewit Pacific Company.
- 2. Report on bids and award of construction contract for the project entitled, San José/Santa Clara Water Pollution Control Plant, FY 2007/2008 Capital Improvement Program, East Primary Influent Channel Repair Project," to the low bidder, Anderson Pacific Engineering Construction, Inc. in the amount of \$699,000, and approval of a contingency in the amount of \$70,000.

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### B. Action Item – TPAC Recommendation for Approval Requested

# The following items are scheduled to be approved by the San Jose City Council on October 16, 2007:

- 3) Report on bids and award of two contracts for the project entitled, "Fuel Cell System," to the sole responsive bidder, Manuel Bros., Inc. for a design-build contract in the amount of \$7,724,100 and approval of budget contingency of 10% at \$772,400; and a service contract with a five year term and an annual cost of \$203,932.80 commencing upon acceptance of the Fuel Cell System, as well as resulting Appropriation Ordinance amendments in the San José/Santa Clara Treatment Plant Capital Fund;
- Adoption of a resolution authorizing the Director of Environmental Services to execute an option to replace the Fuel Cell System Module in the amount of \$1,200,000, subject to future appropriation of funds by the Council; and
- 5) Adoption of a resolution authorizing the Director of Environmental Services to negotiate and execute a Self-Generation Incentive Program contract with Pacific Gas and Electric, to receive a rebate of up to \$4.5 million upon certification of the fuel cell system by Pacific Gas and Electric; and
- Adoption of Appropriation Ordinance amendments in the San José/Santa Clara Treatment Plant Capital Fund to increase the Fuel Cell System appropriation by \$4,917,000; and decrease the Ending Fund Balance by \$4,917,000

## C. <u>Information Item – TPAC Item Previously Recommended for Approval</u>

# The following items were approved by the San Jose City Council on September 18, 2007:

- 1. Report on bids and award of contract for Installation of Potable and Non-Potable Water Services and Mains: 2007-2008 to the lowest responsive bidder, San Jose Water Company, for the estimated term of December 2007 to January 2009, in an amount not to exceed \$612,527.13.
- 2. Report on bids and award of contract for the construction project entitled, "San Jose/Santa Clara Water Pollution Control Plant, FY 2007/2008 TPS VFD Replacement Project," to the low bidder, Blocka Construction, Inc., in the amount of \$192,000; and approval of a contingency in the amount of \$19,000 for a total agreement amount not to exceed \$211,000

#### D. Information Item – TPAC Item Previously Recommended for Approval

The following item was approved by the San Jose City Council on October 2, 2007:

- 1. Approval of Status Report on South Bay Water Recycling and direction to staff to report back to Council by April 30, 2008, with:
  - a) A draft resolution and proposal reducing the discounts provided to retailers for the purchase of recycled water, effective July 1, 2008;
  - b) Proposed additional classes of customer pricing to reduce the operating deficit and to increase investment funding for future development of South Bay Water Recycling; and
  - c) A recommendation on options for implementing requirements for developer construction of recycled water pipeline extensions and/or developer funding for extensions and system improvements to provide recycled water to new developments

#### 2. Adoption of:

- a) Principles for development of a long-term cooperative agreement with the Santa Clara Valley Water District on the South Bay Water Recycling program; and
- b) Direction to staff to negotiate a long-term agreement based on the Council adopted principles; and
- c) A resolution authorizing the City Manager to negotiate and execute a new South Bay Water Recycling Reimbursement Agreement under which the District will pay the City \$115 per acre foot of recycled water used, for a term of July 1, 2007 through July 15 2008 or until the long term agreement is executed, whichever first occurs.
- 3. Approval of Status Report on the industrial local discharge limits review and sewer use ordinance update and direction to the City Attorney's Office to prepare an ordinance amending Chapter 15.14 of the San José Municipal Code to modify the local discharge limits for copper, nickel, selenium, and total phenol; to eliminate limits for manganese, total toxic organics and xylene; to conform Municipal Code requirements to federal pretreatment program regulations; to add new definitions; to expand reporting, record keeping, and sampling requirements; and to require industrial pretreatment permit applications 90 days prior to discharge or expiration of existing permit.

## 7. <u>MISCELLANEOUS</u>

A. The next TPAC meeting is scheduled to be on November 8, 2007, at 4:30 p.m., City Hall, Environmental Services, 10<sup>th</sup> Floor, Room 1047.

## 8. PUBLIC COMMENT

#### 9. ADJOURNMENT