



AGENDA ITEM

Public Utilities Commission

City and County of San Francisco



DEPARTMENT Wastewater Enterprise AGENDA NO. 15c
 MEETING DATE July 14, 2009

Construction Award: Consent Calendar
Project Manager: Jignesh Desai

Contract No. WW-462, Award Southeast Water Pollution Control Plant (SEWPCP) Digester Gas Recirculation Compressor Replacement

Summary of Proposed Commission Action:	Approve the plans and specifications, and award Wastewater Enterprise 5-Year Interim CIP Program-funded Contract No. WW-462, Southeast Water Pollution Control Plant (SEWPCP) Digester Gas Recirculation Compressor Replacement, in the amount of \$1,847,000, to the lowest, qualified, responsible and responsive bidder, Cal State Constructors, Inc to replace eight (8) corroded digester gas compressors at the Southeast Treatment Plant.
Background:	Southeast Plant digester complex currently has sixteen (16) compressors, some of which are out of service. The existing digester gas compressors are 28 years old and have reached its useful life. The parts are no longer available to repair these units. The contract is to replace eight (8) compressors at this time to temporarily fulfill the needs of the Wastewater Enterprise until a new digester facility is constructed. The gas compressors inject gas at various places at the bottom of the digesters for mixing the primary and secondary combined sludge. The optimum mixing is of the utmost importance for proper destruction of the pathogens in the anaerobic digestion process and thus meeting the regulatory requirements.
Result of Inaction:	A delay or denial awarding this contract will increase the risk of not maintaining the optimum performance of anaerobic digesters and thus increase the risk of not meeting the regulatory requirements.

APPROVAL:

DEPARTMENT / BUREAU _____

COMMISSION SECRETARY Mike Housh

FINANCE Todd L. Rydstrom

GENERAL MANAGER Ed Harrington

Contract: WW-462, SEWPCP Digester Gas Circulation Compressor Replacement Project
Commission Meeting Date: July 14, 2009

Budget & Costs:	Baseline Budget: \$3,000,000 Engineer's Estimate: \$2,500,000 to \$3,000,000 Award: \$1,847,000 Funding: Wastewater Interim CIP IC31
Schedule:	NTP: August 10, 2009 End: August 10, 2010 Duration: Three hundred sixty five (365) consecutive calendar days
HRC goals:	Set: 10% LBE Submitted: 17.3% LBE
Environmental Review:	Contract No. WW-462 SEWPCP Digester Gas Recirculation Compressor Replacement was determined to be categorically exempt as a Class 15301 (a) & (c) Categorical Exemption under the California Environmental Quality Act (CEQA) on March 23, 2009.

<p>Bid History:</p>	<p>Advertised: May 1, 2009 Bids Received: Sealed bids were received from three (3) firms on June 4, 2009, as follows:</p> <table border="1" data-bbox="505 386 1528 711"> <thead> <tr> <th data-bbox="505 386 810 474">Bid Rank</th> <th data-bbox="810 386 1018 474">Bid Amount</th> <th data-bbox="1018 386 1193 474">Bid Preference</th> <th data-bbox="1193 386 1365 474">Adjusted Bid</th> <th data-bbox="1365 386 1528 474">Adjusted Rank</th> </tr> </thead> <tbody> <tr> <td data-bbox="505 474 810 573">1. Cal State Constructors, Inc</td> <td data-bbox="810 474 1018 573">\$1,847,000</td> <td data-bbox="1018 474 1193 573">10%</td> <td data-bbox="1193 474 1365 573">\$1,662,300</td> <td data-bbox="1365 474 1528 573">1</td> </tr> <tr> <td data-bbox="505 573 810 657">2. NTK Construction, Inc.</td> <td data-bbox="810 573 1018 657">\$1,899,534</td> <td data-bbox="1018 573 1193 657">10%</td> <td data-bbox="1193 573 1365 657">\$1,709,580</td> <td data-bbox="1365 573 1528 657">2</td> </tr> <tr> <td data-bbox="505 657 810 711">3. NCCI, Inc</td> <td data-bbox="810 657 1018 711">\$1,914,034</td> <td data-bbox="1018 657 1193 711">10%</td> <td data-bbox="1193 657 1365 711">\$1,722,630</td> <td data-bbox="1365 657 1528 711">3</td> </tr> </tbody> </table> <p>Application of bid preferences in accordance with Chapter 12D of the San Francisco Administrative Code did not change the final ranking of the low bidder.</p>	Bid Rank	Bid Amount	Bid Preference	Adjusted Bid	Adjusted Rank	1. Cal State Constructors, Inc	\$1,847,000	10%	\$1,662,300	1	2. NTK Construction, Inc.	\$1,899,534	10%	\$1,709,580	2	3. NCCI, Inc	\$1,914,034	10%	\$1,722,630	3
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<p>Description of Scope of Work:</p>	<p>Contract work location is at Southeast Treatment Plant in San Francisco. The contract work consists of replacing eight (8) existing digester gas compressors, sediment and drip traps, flame trap assemblies, gas filters, gas piping and valves, electrical conduits, Motor Control Center work, and reinforced concrete pads.</p>																				
<p>Recommendation:</p>	<p>SFPUC staff recommends that the Commission adopt the attached resolution.</p>																				
<p>Attachments:</p>	<ol style="list-style-type: none"> 1. SFPUC Resolution 2. HRC Memo 																				

PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 09-0113

WHEREAS, Contract No. WW-462, SEWPCP Digester Gas Recirculation Compressor Replacement was advertised on May 1, 2009; and

WHEREAS, The baseline budget amount is \$3,000,000 and the Engineer's Estimate is \$2,500,000 to 3,000,000 for this construction contract work to replace eight (8) digester gas compressors; and

WHEREAS, The contract duration is 365 consecutive calendar days; and

WHEREAS, The Planning Department's Major Environmental Analysis Division has determined Project No. IC31, to be categorically exempt from environmental review under the California Environmental Quality Act; and

WHEREAS, Three (3) bids were received and opened publicly on June 4, 2009; and

WHEREAS, San Francisco Public Utilities Commission (SFPUC) staff and Human Rights Commission (HRC) review of the bids for qualifications, responsibility, responsiveness and application of bid preferences resulted in the establishment of Cal State Constructors, Inc as the lowest, qualified, responsible and responsive bidder; and

WHEREAS, A HRC subcontracting goal of 10% Local Business Enterprise (LBE) participation has been established for this contract; and

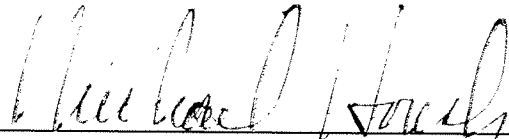
WHEREAS, The firm being awarded a contract by the SFPUC must be in compliance with the Equal Benefits Provisions of Chapter 12B of the City's Administrative Code either at the time of the award, or within 2 weeks of the date of the Commission award; failure of the bidder to obtain compliance certification from HRC may result in award of the contract to the next lowest, responsible and responsive bidder, or re-bidding of the contract at the discretion of the City; and

WHEREAS, Failure to reach successful agreement on contract terms and conditions within 60 days of the date of the Commission award may result in award of the contract to the next lowest, responsible and responsive bidder, or re-bidding of the contract at the discretion of the City; and

WHEREAS, Funds are available from Wastewater Interim CIP funded Project No. IC31, SEWPCP Digester Compressor Replacement; and

RESOLVED, That this Commission hereby approves the plans and specifications and awards Wastewater Enterprise 5-Year Interim CIP Program-funded Contract No. WW-462, SEWPCP Digester Gas Recirculation Compressor Replacement, in the amount of \$1,847,000, to the lowest, qualified, responsible and responsive bidder, Cal State Constructors, Inc.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ *July 14, 2009*



Secretary, Public Utilities Commission



Gavin Newsom
Mayor

Contract Compliance
Dispute Resolution/Fair Housing
Small and Micro Business Enterprise
Lesbian Gay Bisexual Transgender & HIV Discrimination

Chris Iglesias
Executive Director

MEMORANDUM

Date: June 16, 2009

To: Jignesh Desai, Project Manager, SFPUC
Anthony Yu, Project Manager, SFPUC
Pauline Lam, Senior Administrative Analyst, SFPUC

From: Alaric Degrafinried, Contract Compliance Officer, HRC

Subject: HRC Award Memo (WW-462)
SEP Digester Gas Recirculation Compressor Replacement Project

The Human Rights Commission (“HRC”) has received the bids for the above referenced project and has conducted an evaluation for compliance with HRC requirements. A Local Business Enterprise (LBE) subcontracting participation goal of 10% was established for this project.

Bid Calculations

Three firms submitted bids for the above referenced project. Pursuant to Chapter 14B.7(E) of the San Francisco Administrative Code, when applicable, contract awarding authorities shall apply a 10% bid discount to any bid received from an HRC-certified Local Business Enterprise. The above referenced project is subject to the provisions of 14B.7(E); therefore, the adjusted bid results are as follows:

Bidder	LBE Status	Base Bid	Bid Discount	Adjusted Bid
Cal State Constructors, Inc.	SF LBE-OBE	\$1,847,000	10%	\$1,662,300
NTK Construction, Inc.	SF LBE-MBE	\$1,899,534	10%	\$1,709,580
NCCI, Inc.	SF LBE-WBE	\$1,914,034	10%	\$1,722,630

Cal State Constructors Bid

The bid received from Cal State Constructors (\$1,847,000) includes LBE participation totaling 17.3% from two firms with various scopes of work including:

Subcontractor	Service	LBE Status	LBE %
E Mitchell, Inc.	Digester Gas Piping Work	SF LBE-WBE	4.9%
Phoenix Electric Company	Electrical	SF LBE-MBE	12.4%
Total			17.3%

Based on the information noted above, HRC has determined that Cal State Constructors, Inc. is the lowest responsive bidder, has complied with the pre-award HRC 14B requirements and is eligible for award of this contract.

Should you have any questions and/or concerns please feel free to contact me at 415-554-3103.



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