



AGENDA ITEM

Public Utilities Commission

City and County of San Francisco



DEPARTMENT Infrastructure AGENDA NO. _____
 MEETING DATE September 8, 2009

Construction Award: Consent Calendar
Project Manager: Vivian Chow

Contract No. WD-2566, Award, San Antonio Pump Station Upgrades Project

Summary of Proposed Commission Action:	Approve the plans and specifications, and award Water Enterprise Water System Improvement Program Program-funded Contract No. WD-2566, San Antonio Pump Station Upgrades Project in the amount of \$6,991,000, to the lowest, qualified, responsible and responsive bidder, Mountain Cascade, Inc., to increase the reliability of the San Antonio Pump Station (SAPS).
Background:	The San Antonio Pump Station Upgrades project increases the reliability of the existing San Antonio Pump Station (SAPS) which is one of the key facilities in the Sunol Valley. It is needed to pumps water from the San Antonio Reservoir to the Sunol Valley Water Treatment Plant (SVWTP), and pumps Hetch Hetchy water to store in the San Antonio Reservoir or SVWTP.
Result of Inaction:	A delay or denial of the award of this contract could result in system failures and the lack of crucial backup power needed during a power outage. These in turn could compromise overall system reliability and increase the potential for service interruption to SFPUC customers.
Budget & Costs:	Baseline Budget: \$8,646,713 Engineer's Estimate: \$8,542,666 Award: \$6,991,000 Funding: Project No. CUW38601, SAPS Upgrades
Schedule:	NTP: October 30, 2009 End: June 30, 2011* Duration: Six hundred and eight (608) consecutive calendar days (20 months) to construction substantial completion. *Final Completion: Sixty (60) consecutive calendar days after substantial completion of August 29, 2011.

APPROVAL:

DEPARTMENT / BUREAU _____
 COMMISSION SECRETARY Mike Housh

FINANCE Todd L. Rydstrom
 GENERAL MANAGER Ed Harrington

Human Rights Commission (HRC) goals:	Set: 10% Local Business Enterprise (LBE) Submitted: 25.41% LBE																																													
Environmental Review:	Project No. CUW38601 San Antonio Pump Station Upgrades was determined to be categorically exempt as Class 1 and Class 3 Categorical Exemption under the California Environmental Quality Act (CEQA) on May 15, 2009.																																													
Bid History:	<p>Advertised: June 12, 2009 Bids Received: Sealed bids were received from eight (8) construction contracting firms on July 30, 2009, as follows:</p> <table border="1" data-bbox="490 680 1515 1199"> <thead> <tr> <th>Bid Rank</th> <th>Bid Amount</th> <th>Bid Preference</th> <th>Adjusted Bid</th> <th>Adjusted Rank</th> </tr> </thead> <tbody> <tr> <td>1. Mountain Cascade, Inc.</td> <td>\$6,991,000</td> <td>Non-LBE</td> <td>\$6,991,000</td> <td>1</td> </tr> <tr> <td>2. S. J. Amoroso Construction Co. Inc.</td> <td>\$7,067,000</td> <td>Non-LBE</td> <td>\$7,067,000</td> <td>2</td> </tr> <tr> <td>3. Steve P. Rados</td> <td>\$8,087,000</td> <td>Non-LBE</td> <td>\$8,087,000</td> <td>5</td> </tr> <tr> <td>4. Monterey Mechanical</td> <td>\$8,341,000</td> <td>Non-LBE</td> <td>\$8,341,000</td> <td>7</td> </tr> <tr> <td>5. NTK Construction, Inc</td> <td>\$8,559,000</td> <td>10%</td> <td>\$7,703,100</td> <td>3</td> </tr> <tr> <td>6. Cal State Constructors</td> <td>\$8,647,000</td> <td>10%</td> <td>\$7,782,300</td> <td>4</td> </tr> <tr> <td>7. Ranger Pipelines, Inc.</td> <td>\$9,190,000</td> <td>Non-LBE</td> <td>\$9,190,000</td> <td>8</td> </tr> <tr> <td>8. Trinet Construction, Inc.</td> <td>\$9,209,000</td> <td>10%</td> <td>\$8,288,100</td> <td>6</td> </tr> </tbody> </table> <p>Application of bid preferences in accordance with Chapter 14B of the San Francisco Administrative Code did not change the final ranking of the low bidder.</p> <p>Project Review Checklist: (for WSIP contract awards only) The attached Project Review Checklist documents all the reviews performed during the planning and design phases of Contract No. WD-2566, SAPS Upgrades.</p>	Bid Rank	Bid Amount	Bid Preference	Adjusted Bid	Adjusted Rank	1. Mountain Cascade, Inc.	\$6,991,000	Non-LBE	\$6,991,000	1	2. S. J. Amoroso Construction Co. Inc.	\$7,067,000	Non-LBE	\$7,067,000	2	3. Steve P. Rados	\$8,087,000	Non-LBE	\$8,087,000	5	4. Monterey Mechanical	\$8,341,000	Non-LBE	\$8,341,000	7	5. NTK Construction, Inc	\$8,559,000	10%	\$7,703,100	3	6. Cal State Constructors	\$8,647,000	10%	\$7,782,300	4	7. Ranger Pipelines, Inc.	\$9,190,000	Non-LBE	\$9,190,000	8	8. Trinet Construction, Inc.	\$9,209,000	10%	\$8,288,100	6
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Description of Scope of Work:	The contract work location is in the Sunol Valley in Alameda County. The contract work consists of the replacement of three 1,000 horsepower electrical pumps; the addition of two 1.5 megawatt emergency generators sized to power the three electrical pumps; and the seismic retrofit of the pump station building.																																													
Recommendation:	SFPUC staff recommends that the Commission adopt the attached resolution.																																													
Attachments:	1. SFPUC Resolution 2. HRC Memo 3. Project Review Checklist (for WSIP contract awards only)																																													

PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 09-0145

WHEREAS, Contract No. WD-2566, San Antonio Pump Station Upgrades was advertised on June 12, 2009; and

WHEREAS, The baseline budget amount is \$8,646,713 and the Engineer's Estimate is \$8,542,666 for this construction contract work which consists of the replacement of three 1,000 horsepower electrical pumps; the addition of two 1.5 megawatt emergency generators sized to power the three electrical pumps; and the seismic retrofit of the pump station building; and

WHEREAS, The contract duration is 608 consecutive calendar days; and

WHEREAS, Eight (8) bids were received and opened publicly on July 30, 2009; and

WHEREAS, The 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 Mountain Cascade, 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 contracting 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

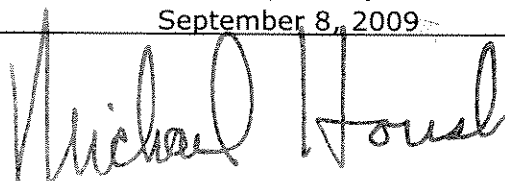
WHEREAS, Failure to reach successful agreement on contract terms and conditions within 60 days of the date of the Commission award may result in award of the contract to the next lowest, responsible and responsive bidder, or re-bidding of the contract at the discretion of the City; and

WHEREAS, The San Francisco Planning Department has determined Project CUW38601, San Antonio Pump Station Upgrades to be categorically exempt from environmental review under the California Environmental Quality Act (CEQA) on May 15, 2009; and

WHEREAS, Funds are available from Project CUW38601, San Antonio Pump Station Upgrades; and

FURTHER RESOLVED, That this Commission hereby approves the plans and specifications and awards Water Enterprise Water System Improvement Program Program-funded Contract No. WD-2566, San Antonio Pump Station Upgrades, in the amount of \$6,991,000, to the lowest, qualified, responsible and responsive bidder, Mountain Cascade, Inc.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ *September 8, 2009.*

A handwritten signature in cursive script that reads "Michael Housh". The signature is written in black ink and is positioned above a horizontal line.

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: August 18, 2009
To: Vivian Chow, Project Manager, PUC
From: James Soncuya, Contract Compliance Officer, HRC
Subject: WD-2566, San Antonio Pump Station Upgrade

The Human Rights Commission (“HRC”) has reviewed the bids, the application of the appropriate discounts/bonuses, and determined responsiveness to Chapter 14B.

Bid Discount

Three of the bidders were eligible for a 10% bid discount.

Bids

Eight firms submitted bids as follows:

Bidder	Status	Base Bid	Adjusted Bid Taking Into Account Bid Discount
Mountain Cascade	Non-LBE	\$6,991,000	\$6,991,000
S. J. Amoroso Construction	Non-LBE	\$7,067,000	\$7,067,000
NTK Construction	LBE	\$8,559,000	\$7,703,100
Cal State Constructors	LBE	\$8,647,000	\$7,782,300
Steve P. Rados, Inc.	Non-LBE	\$8,087,000	\$8,087,000
Trinet Construction	LBE	\$9,209,000	\$8,288,100
Monterey Mechanical	Non-LBE	\$8,341,000	\$8,341,000
Ranger Pipelines	Non-LBE	\$9,190,000	\$9,190,000



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San Francisco
California 94102-6033



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FAX (415) 431-5764
TDD (415) 252-2550
<http://www.sfhumanrights.org>



Mountain Cascade, the lowest bidder, met the 10% LBE subcontracting goal by listing the following LBE firms:

Subcontractor	Status	Listed Amount	Participation
Cowhey Pacific	LBE	\$400,000	5.72%
Angels of Ireland	LBE	\$34,000	0.48%
AJS Painting	LBE	\$44,000	0.62%
S.D. Electric	LBE	\$1,300,000	18.59%
TOTAL		\$1,778,000	25.41%

Based on the foregoing, HRC has determined that Mountain Cascade has materially complied with pre-award HRC 14B requirements.

Should you have any questions, or if I can be of any further assistance, please do not hesitate to contact me at 554-3106.

Water System Improvement Program (WSIP) Quality Management Program

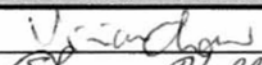
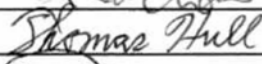
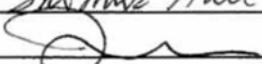
PROJECT REVIEW CHECKLIST

PROJECT INFORMATION			
Project Name:	San Antonio Pump Station Upgrades		CUW38601
Region:	Sunol		June 2009
PM Name:	Vivian Chow		415-554-0772
PE Name:	Tom Hull		415-551-4858
Design Performed By:	<input checked="" type="checkbox"/> SFPUC-EMB	<input checked="" type="checkbox"/> City Department	<input type="checkbox"/> Consultant
(check all that apply)			

REQUIRED REVIEWS				
Technical Peer Reviews		<input checked="" type="checkbox"/> All Completed	<input type="checkbox"/> Some Completed	<input type="checkbox"/> None Completed
AAR: By: <u>EMB, Op, H&S, & Security</u>	Date: <u>6/14/06</u>	35%: By: <u>EMB, Operations, H&S</u>	Date: <u>11/28/07</u>	
CER: By: <u>EMB, Op, H&S, & Security</u>	Date: <u>12/1/06</u>	65%: By: <u>EMB, Operations, H&S</u>	Date: <u>5/23/08</u>	
DCR: By: <u>EMB, Op, H&S, & Security</u>	Date: <u>8/31/07</u>	95%: By: <u>EMB, Op, H&S, & Security</u>	Date: <u>11/26/08</u>	
Cost Estimate Reviews		<input checked="" type="checkbox"/> All Completed	<input type="checkbox"/> Some Completed	<input type="checkbox"/> None Completed
35%: By: <u>Ajoy Banerjee/Parsons review 65%</u>	Date: <u>7/15/08</u>	95%: By: <u>CPM/Parsons</u>	Date: <u>12/18/08</u>	
Independent Technical Reviews		<input type="checkbox"/> All Completed	<input checked="" type="checkbox"/> Some Completed	<input type="checkbox"/> None Completed
35%: By: _____	Date: _____	95%: By: <u>CDM Consultant</u>	Date: <u>12/31/08</u>	
65%: By: _____	Date: _____			
Constructibility Reviews		<input checked="" type="checkbox"/> All Completed	<input type="checkbox"/> Some Completed	<input type="checkbox"/> None Completed
35%: By: <u>Alan Johanson</u>	Date: <u>11/28/07</u>	95%: By: <u>Parsons</u>	Date: <u>11/25/08</u>	
65%: By: <u>Alan Johanson</u>	Date: <u>5/23/08</u>	100%: By: <u>CH2M Hill</u>	Date: <u>5/18/09</u>	
Steering Committee Reviews		<input checked="" type="checkbox"/> All Completed	<input type="checkbox"/> Some Completed	<input type="checkbox"/> None Completed
AAR: By: <u>Annie Li</u>	Date: <u>7/26/06</u>	95%: By: <u>Vivian Chow</u>	Date: <u>12/16/08</u>	
CER: By: <u>Deirdre Appel</u>	Date: <u>1/4/07</u>			

Important: If "All Completed" box is not checked for all required reviews, attach explanation to checklist.

AS NEEDED REVIEWS			
Technical Advisory Panel (TAP) Reviews		<input type="checkbox"/> Completed	<input checked="" type="checkbox"/> Not Completed
Briefly Describe Reviews: _____			
Value Engineering Reviews		<input type="checkbox"/> Completed	<input checked="" type="checkbox"/> Not Completed
35%: By: _____	Date: _____		
Project Management Reviews		<input type="checkbox"/> Completed	<input checked="" type="checkbox"/> Not Completed
Briefly Describe Reviews: _____			

SIGNATURES			
Project Manager (PM):	Vivian Chow		Date: <u>6/4/09</u>
Project Engineer (PE):	Tom Hull		Date: <u>6/4/09</u>
WSIP Director:	Julie Labonte		Date: <u>6/5/09</u>