

001745

DOCKET SUPPORTING INFORMATION
CITY OF SAN DIEGO

EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION

DATE:

June 29, 2007

107
01/14

SUBJECT: Procurement of Peroxide Regenerated Iron-Sulfide Control

GENERAL CONTRACT INFORMATION

Recommended Contractor: US Peroxide
Amount of this Action: \$1,934,500
Funding Source: City of San Diego

SUBCONTRACTOR PARTICIPATION

No subconsultant participation for this action.

EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

Equal Opportunity Required

US Peroxide, LLC submitted a Work Force Report for their San Diego employees dated January 17, 2007 with a total of 30 employees. The current Work Force Analysis reflects under representations as follows:

Females in Mgmt & Financial, Professional, Technical

Staff has requested consultant to submit an EO Plan which describes equal employment policies and practices including reasonable goals and timetables that are expected to remedy the identified under representations.

ADDITIONAL COMMENTS

The *Work Force Analysis* is attached.

JLR

File: Admin WOFO 2000

Date WOFO Submitted: 1/17/2007
Input by: cg

Goals reflect statistical labor force availability for the following: 2000 CLFA
San Diego, CA

City of San Diego/Equal Opportunity Contracting
WORK FORCE ANALYSIS REPORT
FOR
Company: US Peroxide, LLC

I. TOTAL WORK FORCE:

	Black		Hispanic		Asian		American Indian		Filipino		White		Other		
	CLFA Goals	M	F	CLFA Goals	M	F	CLFA Goals	M	F	CLFA Goals	M	F	M	F	
Mgmt & Financial	3.3%	0	0	11.9%	1	0	6.2%	0	0	6.2%	0	0	7	1	
Professional	4.0%	0	0	12.6%	1	0	6.5%	1	0	6.5%	0	0	5	1	
A&E, Science, Computer	2.8%	0	0	17.3%	0	0	16.2%	0	0	16.2%	0	0	0	0	
Technical	6.0%	0	0	14.8%	1	0	17.2%	1	0	17.2%	0	0	3	0	
Sales	3.9%	0	0	19.5%	0	0	8.8%	0	0	6.8%	0	0	3	1	
Administrative Support	7.0%	1	0	20.8%	0	0	8.8%	0	0	8.8%	0	0	0	1	
Services	5.5%	0	0	36.9%	0	0	9.7%	0	0	9.7%	0	0	0	0	
Crafts	4.5%	0	0	25.8%	1	0	9.1%	0	0	9.1%	0	0	0	1	
Operative Workers	4.3%	0	0	38.8%	0	0	20.8%	0	0	20.8%	0	0	0	0	
Transportation	8.1%	0	0	32.1%	0	0	4.5%	0	0	4.5%	0	0	0	0	
Laborers	4.4%	0	0	54.0%	0	0	4.1%	0	0	4.1%	0	0	0	0	
TOTAL		1	0		4	0		2	0		0	0		18	5

HOW TO READ TOTAL WORK FORCE SECTION:

The information blocks in Section I (Total Work Force) identify the absolute number of the firm's employees. Each employee is listed in their respective ethnic/gender and employment category. The percentages listed under the heading of "CLFA Goals" are the County Labor Force Availability goals for each employment and ethnic/gender category.

- Mgmt & Financial
- Professional
- A&E, Science, Computer
- Technical
- Sales
- Administrative Support
- Services
- Crafts
- Operative Workers
- Transportation
- Laborers

TOTAL EMPLOYEES			Female Goals
ALL	M	F	Goals
9	8	1	39.8%
8	7	1	59.5%
0	0	0	22.3%
5	5	0	49.0%
4	3	1	49.4%
2	1	1	73.2%
0	0	0	62.3%
2	1	1	8.6%
0	0	0	36.7%
0	0	0	15.2%
0	0	0	11.1%

HOW TO READ EMPLOYMENT ANALYSIS SECTION:

The percentages listed in the goals column are calculated by multiplying the CLFA goals by the number of employees in that job category. The number in that column represents the percentage of each protected group that should be employed by the firm to meet the CLFA goal. A negative number will be shown in the discrepancy column for each underrepresented goal of at least 1.00 position.

II. EMPLOYMENT ANALYSIS

TOTAL 30 25 5

	Black			Hispanic			Asian			American Indian			Filipino			Female		
	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy	Goals	Actual	Discrepancy
Mgmt & Financial	0.30	0	N/A	1.07	1	N/A	0.56	0	N/A	0.04	0	N/A	0.56	0	N/A	3.58	1	(2.58)
Professional	0.32	0	N/A	1.01	1	N/A	0.52	1	N/A	0.04	0	N/A	0.52	0	N/A	4.76	1	(3.76)
A&E, Science, Computer	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Technical	0.33	0	N/A	0.74	1	N/A	0.86	1	N/A	0.02	0	N/A	0.86	0	N/A	2.45	0	(2.45)
Sales	0.16	0	N/A	0.78	0	N/A	0.27	0	N/A	0.02	0	N/A	0.27	0	N/A	1.98	1	N/A
Administrative Support	0.14	1	N/A	0.42	0	N/A	0.18	0	N/A	0.01	0	N/A	0.18	0	N/A	1.46	1	N/A
Services	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Crafts	0.09	0	N/A	0.52	1	N/A	0.18	0	N/A	0.01	0	N/A	0.18	0	N/A	0.17	1	N/A
Operative Workers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Transportation	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00
Laborers	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00

Goals are set by job categories for each protected group. An underrepresentation is indicated by a negative number, but if the DISCREPANCY is less than -1.00 position, a N/A will be displayed to show there is no underrepresentation.

mwd-8004 107
914
AC 2800082

001749 **REQUEST FOR COUNCIL ACTION**
CITY OF SAN DIEGO

1. CERTIFICATE NUM (FOR AUDITOR'S U)
3. DATE: June 5, 2007

TO: CITY ATTORNEY 2. FROM (ORIGINATING DEPARTMENT): METROPOLITAN WASTEWATER DEPARTMENT

4. SUBJECT: **PROCUREMENT OF PEROXIDE REGENERATED IRON-SULFIDE CONTROL PRI-SC/PRI-CEPT (HYDROGEN PEROXIDE) - U.S. PEROXIDE**

5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.): LORI VEREKER (858) 614-4539 MS 901A
6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.): K.C. SHANKLES (619) 221-8721 MS 45
7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED

8. COMPLETE FOR ACCOUNTING PURPOSES

FUND	41508	9. ADDITIONAL INFORMATION / ESTIMATED COST:	
DEPT.	771	This request FY08: \$1,934,500	
ORGANIZATION	410		
OBJECT ACCOUNT	3221		
JOB ORDER	2411		
C.I.P. NUMBER			
AMOUNT	\$1,934,500		

10. ROUTING AND APPROVALS

ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	ORIG. DEPT.	<i>[Signature]</i>	6/22/07	8	DEPUTY CHIEF	<i>[Signature]</i>	8-6-07
2	E.O.C.	<i>[Signature]</i>	6/28/07	9	C.O.O.	<i>[Signature]</i>	8-6-07
3	E.A.S.	<i>[Signature]</i>	6/28/07	10	CITY ATTORNEY	<i>[Signature]</i>	8/21/07
4	LIAISON OFFICE			11	ORIG. DEPT.	<i>[Signature]</i>	8/21/07
5	F.M.	<i>[Signature]</i>	7/3/07	DOCKET COORD: <i>[Signature]</i> COUNCIL LIAISON			
6	AUDITOR	<i>[Signature]</i>	8/2/07	COUNCIL PRESIDENT <input type="checkbox"/> SPOB <input type="checkbox"/> CONSENT <input checked="" type="checkbox"/> ADOPTION <input type="checkbox"/>			
7				REFER TO: <i>[Signature]</i> COUNCIL DATE: 9/4/07			

11. PREPARATION OF: RESOLUTIONS ORDINANCE(S) AGREEMENT(S) DEED(S)

Approving Bid Number 8715-07-C for the procurement of chemical supplies and services for Peroxide Regenerated Iron-Sulfide Control (PRI-SC) which uses hydrogen peroxide and the PRI-CEPT process, from the vendor U.S. Peroxide, LLC, for a period of one (1) year from date of award, with options to renew for four (4) additional one (1) year periods. This request is for an amount not-to-exceed \$1,934,500 in FY 2008 from the Metropolitan Wastewater Fund 41508, Dept. 771. This is a patented, proprietary process that was piloted at the treatment facilities to ascertain the effectiveness of reducing the use of ferric/ferrous chloride for the treatment of wastewater.

11A. STAFF RECOMMENDATIONS:
APPROVE THE REQUESTED ACTION.

12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)

COUNCIL DISTRICT(S): 2

COMMUNITY AREA(S): Point Loma

ENVIRONMENTAL IMPACT: This activity is not a "project" and is therefore not subject to CEQA pursuant to State CEQA Guidelines Section 15060 (c) (3).

ATTACHMENTS: Bid Number 8715-07-C

CITY CLERK INSTRUCTIONS: Please forward two copies of the Resolution to MWWD, MS 901A, Attn: Rose Salarda.

EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED:	June 5, 2007	REPORT NO.:
ATTENTION:	Council President and City Council	
ORIGINATING DEPARTMENT:	Metropolitan Wastewater Department (MWWD)	
SUBJECT:	Procurement of Peroxide Regenerated Iron-Sulfide Control PRI-SC/PRI-CEPT (Hydrogen Peroxide) – U.S. Peroxide	
COUNCIL DISTRICT(S):	2	
STAFF CONTACT:	Lori Vereker (858) 614-4539	

REQUESTED ACTION:

Approve Bid Number 8715-07-C for the procurement of chemical supplies and services for Peroxide Regenerated Iron-Sulfide Control (PRS-SC), using hydrogen peroxide and the PRI-CEPT process, from the vendor U.S. Peroxide, LLC, for a period of one (1) year from date of award, with options to renew for four (4) additional one (1) year periods. This request is for the not-to-exceed amount of \$1,934,500 in FY 2008.

STAFF RECOMMENDATION:

Approve requested action.

EXECUTIVE SUMMARY:

U.S. Peroxide completed a full-scale demonstration study, conducted in the summer of 2006. This study provided the use of an upstream addition of ferrous chloride (FeCl₂) at Pump Station 1 followed by a downstream addition of hydrogen peroxide (H₂O₂) at Pump Station 2 and then again at the influent to the Point Loma Wastewater Treatment Plant for the purpose of regenerating spent iron ferric sulfide (FeS). The study showed that it was cost effective, saving up to \$250,000 per year in chemical costs.

FISCAL CONSIDERATIONS:

The not-to-exceed amount of \$1,934,500 for the first year is available in the FY 2008 MWWD operating budget, Sewer Fund 41508. This action is funded from the sewer revenue rates only.

PREVIOUS COUNCIL and/or COMMITTEE ACTION:

None. (N.A. for the less expensive pilot test.)

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

The initial demonstration study was presented to the Metro Commission and the Public Utilities Advisory Commission (PUAC) in April, 2006. Recommendations from both were to proceed with this study.

KEY 352 **STAKEHOLDERS & PROJECTED IMPACTS (if applicable):**

The regional ratepayers for the Metropolitan Wastewater System may benefit from reduced treatment expense. US Peroxide



Originating Department



Deputy Chief/Chief Operating Officer

The City of San Diego
CERTIFICATE OF CITY AUDITOR AND COMPTROLLER

001753

CERTIFICATE OF UNALLOTTED BALANCE

AC 2800082

ORIGINATING

DEPT. NO.: 771

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount: _____ Fund: _____

Purpose: _____

Date: _____ By: _____

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
TOTAL AMOUNT										

FUND OVERRIDE

CERTIFICATION OF UNENCUMBERED BALANCE

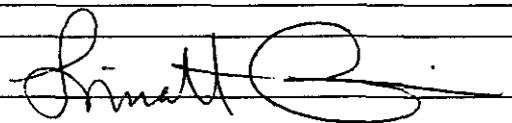
I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed: \$1,934,500.00

Vendor: U.S. Peroxide, LLC.

Purpose: Authorizing the expenditure of funds for the procurement of chemical supplies and services for FY2008.

Date: August 2, 2007

By: 

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
01	0	41508	771	410	3221	002411				1,934,500.00
TOTAL										\$1,934,500.00

FUND OVERRIDE

AC 2800082

001755

Return Orig RESO TO:
MWWWD: Routing Team
MS#

901 A / Rose (R-2008-136)

MWW - 8007

RESOLUTION NUMBER R- _____

DATE OF FINAL PASSAGE _____

RESOLUTION AUTHORIZING PROCUREMENT OF
CHEMICAL SUPPLIES AND SERVICES FROM
U.S. PEROXIDE AND TAKING RELATED ACTIONS

BE IT RESOLVED, by the City of San Diego, as follows:

1. Bid Number 87-07-C for the procurement of chemical supplies and services for Peroxide Regenerated Iron-Sulfide Control from U.S. Peroxide (the U.S. Peroxide Procurement) for an initial period of one year, with the option to renew for four additional one year periods, is approved in an amount not-to-exceed \$1,934,500 for the first year provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer for the first year and for the option periods if the options are exercised.

2. That the expenditure of an amount not to exceed \$1,934,500 from Sewer Fund 41508, Dept. 771, is authorized solely and exclusively for the first year of the U.S. Peroxide Procurement, provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer.

3. That the City Auditor and Comptroller, upon advice from the administering department, is authorized to transfer excess funds, if any, to the appropriate reserves.

4. That this activity is not subject to the California Environmental Quality Act pursuant to CEQA Guidelines sections 15060 (c)(3) and 15378 (a) because this activity will not result in a direct or reasonably foreseeable indirect physical change in the environment.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By 
James W. Lancaster
Deputy City Attorney

JWL:cla
08/21/2007
Aud.Cert.: 2800082
Or.Dept: MWWD
R-2008-136

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor