

REQUEST FOR COUNCIL ACTION CITY OF SAN DIEGO	CERTIFICATE NUMBER (FOR COMPTROLLER'S USE ONLY) 3000005828
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TO: CITY COUNCIL	FROM (ORIGINATING DEPARTMENT): Public Utilities - Wastewater	DATE: 11/30/2012
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SUBJECT: Authorize Additional Funds for Emergency Generators at Wastewater Facilities

PRIMARY CONTACT (NAME, PHONE): Tom Alspaugh, (858) 654-4493, MS 901	SECONDARY CONTACT (NAME, PHONE): Guann Hwang, (858) 292-6476, MS 901
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COMPLETE FOR ACCOUNTING PURPOSES

FUND	700000				
DEPT / FUNCTIONAL AREA	OTHR-00000000-SU				
ORG / COST CENTER	200000001				
OBJECT / GENERAL LEDGER ACCT	516028				
JOB / WBS OR INTERNAL ORDER	S-12036.02.01				
C.I.P./CAPITAL PROJECT No.	S-12036				
AMOUNT	\$6,795,534.00	0.00	0.00	0.00	0.00

FUND					
DEPT / FUNCTIONAL AREA					
ORG / COST CENTER					
OBJECT / GENERAL LEDGER ACCT					
JOB / WBS OR INTERNAL ORDER					
C.I.P./CAPITAL PROJECT No.					
AMOUNT	0.00	0.00	0.00	0.00	0.00

COST SUMMARY (IF APPLICABLE): Backup Generators at Sewer Pump Stations, Treatment Plant and Environmental Monitoring & Technical Services Laboratory (SPSs, TP, and EMTS)

Total Project \$17,745,600
Less Prev. Authorized \$10,950,066
This Request \$6,795,534

ROUTING AND APPROVALS

CONTRIBUTORS/REVIEWERS:	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
Environmental Analysis	ORIG DEPT.	Sasaki, Ann	12/19/2012
Financial Management	CFO		
Equal Opportunity Contracting	DEPUTY CHIEF		
Comptroller	COO		
Liaison Office	CITY ATTORNEY		

		COUNCIL PRESIDENTS OFFICE			
PREPARATION OF:	<input checked="" type="checkbox"/> RESOLUTIONS	<input type="checkbox"/> ORDINANCE(S)	<input type="checkbox"/> AGREEMENT(S)	<input type="checkbox"/> DEED(S)	
<p>1. The Chief Financial Officer is authorized to transfer an amount of \$6,795,534 from the Dedicated Reserve of Efficiencies and Savings Fund 700000 account 330107 to Fund 700008, Muni (\$3,281,916), and Fund 700009, Metro (\$3,513,618); and</p> <p>2. The Chief Financial Officer is authorized to increase the Capital Improvements Program's Budget in CIP S-12036, Backup Generators at SPSs, TP, & EMTS, and to appropriate and expend an amount of \$3,281,916 from Fund 700008, Muni, and \$3,513,618 from Fund 700009, Metro, for the purpose of awarding a design-build contract for the design and installation of the emergency generators that were purchased under the previous Council Action (Resolution R-307393) approved on May 07, 2012; contingent upon the City Comptroller furnishing one or more certificates certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer; and</p> <p>3. The Mayor or designee is authorized to execute a design-build contract for the design and installation of emergency generators at wastewater facilities.</p>					
STAFF RECOMMENDATIONS: Adopt the Resolutions					
SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION)					
COUNCIL DISTRICT(S):	1, 2, 5, 8				
COMMUNITY AREA(S):	Torrey Pines, University, Peninsula, Miramar Ranch North, Barrio Logan				
ENVIRONMENTAL IMPACT:	This is not subject to CEQA pursuant to 15060(c)(3); the activity is not a project as defined by 15378.				
CITY CLERK INSTRUCTIONS:	Upon City Council's approval, please forward two (2) copies of the 1472 and Resolution to Yvonne Hebel at Public Utilities Department , MS 901A , and one (1) copy of the 1472 and Resolution to Norman Reyes at the Office of the Comptroller, MS 6A.				

**COUNCIL ACTION
EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO**

DATE: 11/30/2012

ORIGINATING DEPARTMENT: Public Utilities - Wastewater

SUBJECT: Authorize Additional Funds for Emergency Generators at Wastewater Facilities

COUNCIL DISTRICT(S): 1, 2, 5, 8

CONTACT/PHONE NUMBER: Tom Alspaugh/(858) 654-4493, MS 901

DESCRIPTIVE SUMMARY OF ITEM:

Authorizing the Mayor or his designee to execute a design-build contract for the design and installation of the seven (7) Caterpillar 2000kW portable packaged emergency generators, five (5) transformers, and associated cables, and for procurement and installation of one (1) 500kW generator to replace an existing 200kW generator at the Environmental Monitoring & Technical Services (EMTS) Laboratory.

STAFF RECOMMENDATION:

Adopt the Resolutions

EXECUTIVE SUMMARY OF ITEM BACKGROUND:

On September 8, 2011, San Diego County experienced a regional power outage that lasted eight to twenty hours, depending on the location and SDG&E's restoration priority. To meet the Environmental Protection Agency's requirements for wastewater facilities to have redundant electrical supplies, some Public Utilities' facilities were designed with two electrical services supplied from two separate SDG&E substations; however, these utilities supplied backup systems were not functional during this regional outage. As a result, Sewer Pump Stations 1 and 64 sewage storage capacities were exceeded and sewer spills occurred.

The Public Utilities Department has re-evaluated our facilities that use second SDG&E electrical feed lines as our backup source of power and has determined that backup generators are needed at six critical facilities. These facilities are Sewer Pump Station (SPS) 1, 64, 65, and Penasquitos, the North City Water Reclamation Plant, and the Environmental Monitoring and Technical Services (EMTS) Lab. Seven portable diesel emergency generators were purchased from Hawthorne Power System under a previous Council authorization on May 7, 2012, Resolution R-307393. These generators were delivered in July 2012 and are available to be temporarily connected in case of an extended power outage.

This project is for the design-build contract to design and permanently install the seven (7) pre-purchase portable generators, and to procure and install the 500kW generator for the EMTS lab. The permanent installations will include concrete generator pads, additional diesel fuel storages for up to three days of use, and automatic generator startup and power transfer in case of power outage. The design of the permanent installation of five of these portable generators will allow for their disconnection for transportation to other sites.

The permanent installations are scheduled to be completed by the end of FY 2014.

FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$17,745,600 of which \$10,950,066 was previously authorized (R-307393). This action is for authorization of \$6,795,534 needed for the site development design-build contract. Enterprise funding of \$6,795,534 will be available in CIP S-12036, Backup Generators at SPS's, TP, & EMTS, Funds 700008 and 700009, Sewer, for this propose. The project's cost may be reimbursed with current or future financing, which may include bond proceeds and/or State Revolving Fund loans. Contingent upon the availability of funds the City Comptroller will issue a Comptroller's Certificate prior to contract award.

EQUAL OPPORTUNITY CONTRACTING INFORMATION (IF APPLICABLE):

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

PREVIOUS COUNCIL and/or COMMITTEE ACTION (describe any changes made to the item from what was presented at committee):

On December 6, 2011, the Department of Homeland Security report to the City Council on the Response to the September 2011 power outage included the recommendation to install backup generators at wastewater facilities. The purchase of seven (7) Caterpillar 2000kW portable packaged emergency generators, five (5) transformers, and associated cables were approved by Council on May 07, 2012. This item will be presented to Natural Resources and Cultural Committee on February 27, 2013.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

This request was presented to the Barrio Logan Community Group on January 18, 2012, Torrey Pines Community Planning Board on January 19, 2012, Miramar Ranch North Planning Committee on February 7, 2012, University Community Planning Group on February 14, 2012, Metro Technical Advisory Committee on March 21, 2012, The Independent Rates Oversight Committee (IROC) on December 27, 2012, and the Metro Commission on April 6, 2012.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

The customers of the Metropolitan Wastewater System will benefit from the added reliability and the reduction in the probability of sewer spills related to electrical power outages, preventing environmental damage from sewer spills and prevention of permit violation issues when regional electrical black outs occur.

Sasaki, Ann
Originating Department

Deputy Chief/Chief Operating Officer



MWWDPROG

Public Utilities/Wastewater Branch

1472

Electronic Manual

Internal Routing Slip

Originator: **RICHARD SNOW / MARGARET QUACH**

Subject: Project Name: **PURCHASE OF SEVEN EMERGENCY GENERATORS**

Vendor Name: **HAWTHORNE POWER SYSTEMS** Action Type: **PURCHASE CONTRACT**

WBS #: **5-12036-04.04**

Assigned PUM Routing #:

PUM - **12022**



2012001808

received 2/27/2012

BW

In file on 3/1/12

Please reference this number in all related communications.

Seq #	Route To:	Date	Initials	Copy
1	Originator: MARGARET QUACH	2/29/12		Yes
2	Deputy Directors: <input checked="" type="checkbox"/> Guann Hwang (EPM) <input type="checkbox"/> Steve W. Meyer (EMTS) <input type="checkbox"/> Stan Griffith (WWC) <input type="checkbox"/> Sue Lanier (ES&QA) <input type="checkbox"/> K. C. Shankles (WWTD)	3/1/12		
3	Analyst: JAMES BECKER	2/29/12		Yes
4	Sr Contract Specialist: Teri Juybari/Wayde Heldibridle			Yes
5	Analyst: Belinda Wesson			
6	Sr Mgmt Analyst: Marissa Perez	3/1/12		
7	Supv Mgmt Analyst: <u>David Bryant</u> (CIP) / Rex Ragucos (O&M)			
8	Program Manager: Tom Haynes			
9	FIT Deputy Director: Lee Ann Jones-Santos			
10	MWWD Director: Ann Sasaki Alex Ruiz			

Advance Copies:

ATTY	Manual	Email	Fax	<input type="checkbox"/> Tom Zeleny	<input type="checkbox"/> John Riley		
EOC	Manual	Email	Fax	<input type="checkbox"/> Laura Davis	<input type="checkbox"/>		
EAS	Manual	Email	Fax	<input type="checkbox"/> Myra Herrmann	<input type="checkbox"/> Stacie Maxwell		
FM	Manual	Email	Fax	<input type="checkbox"/> Angela Colton	<input type="checkbox"/> Matt Araiza		
COMPT	Manual	Email	Fax	<input type="checkbox"/> Chris Purcell	<input type="checkbox"/> Norman Reyes		

NRDC

2/29/12 INFORMATION ITEM

Target Docket Date: 4-10-12

Target Council Date: 4-24-12

Revised 2/15/2012

EOC EAS FM COMP DPU P/C ATTY CLERKS/DOCKET

When ready for pickup: Belinda Wesson (858) 614-5723
BWesson@sandiego.gov

COMPLETED 5/9/12

BW

D'nd Reso on 5/9/12

REQUEST FOR COUNCIL ACTION
CITY OF SAN DIEGO

CERTIFICATE NUMBER
(FOR COMPTROLLER'S USE ONLY)
Pending

TO: CITY COUNCIL	FROM (ORIGINATING DEPARTMENT): Public Utilities - Wastewater	DATE: 02/29/2012
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SUBJECT: Purchase of Emergency Generators for Wastewater Facilities

PRIMARY CONTACT (NAME, PHONE): Richard Snow, (619) 221-8321, MS 45	SECONDARY CONTACT (NAME, PHONE): Margaret Quach, (858) 292-6430, MS 901
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COMPLETE FOR ACCOUNTING PURPOSES

FUND	700000	700009			
DEPT / FUNCTIONAL AREA	OTHR-00000000-SU	OTHR-00000000-SU			
ORG / COST CENTER	2000110001	2012111201			
OBJECT / GENERAL LEDGER ACCT	330107	560040			
JOB / WBS OR INTERNAL ORDER	S-12036.04.04	S-12036.04.04			
C.I.P./CAPITAL PROJECT No.	S-12036	S-12036			
AMOUNT	\$10,950,066.00	\$0.00	0.00	0.00	0.00

FUND					
DEPT / FUNCTIONAL AREA					
ORG / COST CENTER					
OBJECT / GENERAL LEDGER ACCT					
JOB / WBS OR INTERNAL ORDER					
C.I.P./CAPITAL PROJECT No.					
AMOUNT	0.00	0.00	0.00	0.00	0.00

COST SUMMARY (IF APPLICABLE): Backup Generators at SPS's, TP, & EMTS

Equipment Purchase (phase 1) \$ 6,836,968
 Contingency (phase 1) \$ 341,848
 APCD Compliance (phase 1) \$ 3,771,250
 Construction (phase 2) \$ 6,795,534 (A separate Council Action)

Total Project \$ 17,745,600
 Less Prev. Authorized \$ 0
 This Request \$ 10,950,066
 Future Action \$ 6,795,534

ROUTING AND APPROVALS

CONTRIBUTORS/REVIEWERS:	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
Environmental Analysis	ORIG DEPT.	Sasaki, Ann	3/5/2012
Equal Opportunity Contracting	CFO		

Financial Management		DEPUTY CHIEF	Bailey, Roger	3/27/2012
Liaison Office		COO		
Comptroller		CITY ATTORNEY	Jung, Jeremy	3/29/2012
		COUNCIL PRESIDENTS OFFICE		
PREPARATION OF:	<input checked="" type="checkbox"/> RESOLUTIONS	<input type="checkbox"/> ORDINANCE(S)	<input type="checkbox"/> AGREEMENT(S)	<input type="checkbox"/> DEED(S)
<p>1. The Chief Financial Officer is authorized to add CIP S-12036, (Backup Generators at SPS's, TP, & EMTS), to the Capital Improvements Program; and,</p> <p>2. The Chief Financial Officer is authorized to transfer an amount of \$10,950,066 from the Dedicated Reserve of Efficiencies and Savings Fund 700000 account 330107 to Fund 700008, Muni (\$6,227,462), and Fund 700009, Metro (\$4,722,604); and,</p> <p>3. The Chief Financial Officer is authorized to increase the Capital Improvements Program's Budget in CIP S-12036, Backup Generators at SPS's, TP, & EMTS, and to appropriate and expend an amount of \$6,227,462 from Fund 700008, Muni, and \$4,722,604 Fund 700009, Metro, for the purpose of purchasing of seven (7) Caterpillar 2000kw portable packaged emergency generators , five (5) transformers, and associate cables per the Request for Quotation, \$341,848 in contingencies, and \$3,771,250 for Air Pollution Control District (APCD) compliance; and,</p> <p>4. The Mayor, or designee is authorized to execute a contract to Hawthorne Power Systems to provide seven Caterpillar 2000kw portable packaged emergency generators, five transformers, and associate cables per the Request for Quotation and National Joint Powers Alliance (NJPA) Contract Number 092409-CAT, in CIP S-12036, Fund 700000, (Backup Generators at SPS's, TP, & EMTS) in an amount not to exceed \$6,836,968 contingent upon the City Comptroller furnishing one or more certificates certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer.</p>				
STAFF RECOMMENDATIONS: Adopt the Resolution(s).				
SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION)				
COUNCIL DISTRICT(S):	1, 5 and 8			
COMMUNITY AREA(S):	Torrey Pines, University, Miramar Ranch North, Barrio Logan			
ENVIRONMENTAL IMPACT:	This is not subject to CEQA pursuant to 15060(c)(3); the activity is not a project as defined by 15378			
CITY CLERK INSTRUCTIONS:	Upon council approval, please forward two (2) copies of the 1472 and Resolution to Belinda Wesson at Public Utilities Department , MS 901A , and one (1) copy of the 1472 and Resolution to Norman Reyes at the Office of the Comptroller, MS 6A.			

COUNCIL ACTION
EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO

DATE: 02/29/2012

ORIGINATING DEPARTMENT: Public Utilities - Wastewater

SUBJECT: Purchase of Emergency Generators for Wastewater Facilities

COUNCIL DISTRICT(S): 1, 5 and 8

CONTACT/PHONE NUMBER: Richard Snow/(619) 221-8321, MS 45

DESCRIPTIVE SUMMARY OF ITEM:

Authorizing the Mayor or his designee to approve a contract with Hawthorne Power Systems to provide seven (7) Caterpillar 2000kw portable packaged emergency generators, five (5) transformers, and associate cables. This equipment purchase is being made under the National Joint Power Alliance (NJPA) cooperative purchase agreement.

STAFF RECOMMENDATION:

Adopt the Resolution(s).

EXECUTIVE SUMMARY OF ITEM BACKGROUND: On September 8, 2011, San Diego County suffered a regional power outage. Total electrical power supplied with dual feed by San Diego Gas and Electric (SDG&E) to the Public Utilities Department's (Department) facilities was out for approximately 4 to 12 hours, depending on the location. During this period, the Department incurred two sewer spills related to wastewater pump station shutdowns.

Given the events of September 8, the Department has reviewed all facilities that rely on dual SDG&E electrical feeds for redundancy. Although this method of providing reliability is acceptable per the U.S. Environmental Protection Agency's technical bulletin titled "Design Criteria for Mechanical, Electrical, and Fluid System and component Reliability," the Department had to consider the probability of losing both electrical feeds due to an extended power outage, earthquake, fire or other incident that could take out multiple substations or the power lines coming into the stations. Although the probability of losing both electrical feeds is still quite low, depending on the length of the power outage, the consequences from a spill could be very high given the amount of flow that is processed through these facilities.

Therefore, to provide added reliability to the wastewater system, the Department is recommending the installation of seven identical 2000 kW diesel backup generators at six critical sites. These include Sewer Pump Stations (SPS), 1, 64, 65 and Penasquitos, the North City Water Reclamation Plant and an upgrade to the generator at the Environmental Monitoring and Technical Services (EMTS) Laboratory. The generator at the Laboratory will be upgraded from a 250 kW to 400 kW generator to ensure important biological specimens are not at risk of being lost during future extended outages. These generators are scheduled to be on site by the end of FY2012.

The City of San Diego is a member of the National Joint Powers Alliance® (NJPA). This is a governmental agency which leverages the combined national purchasing power of participating government and education agencies to reduce the cost of purchased equipment. This process, which included issuance of an invitation to bid, advertising, timely and responsive submission,

bid opening, bid evaluation, and award, resulted in a cooperative purchasing contract which meets all of the City of San Diego's competitive bidding requirements as outlined in Article 2, Division 30 of the City of San Diego Municipal code. Purchasing and Contracting Department will issue a Purchase Order to Hawthorne Power Systems, the San Diego area Caterpillar dealer, under the preferred pricing available to the City through this NJPA cooperative purchasing contract.

The portable generators will be permanently installed using a Design / Build contract which will be brought to Council for approval with a separate Request for Action. The permanent installations will include concrete generator pads and additional diesel fuel storage for up to three days of use. The permanent facilities will also have automatic transfer switches that will greatly reduce the time it will take to get the generators on line in the event of an emergency. These portable generators will also allow for disconnection for transportation to other sites.

The permanent installations are scheduled to occur by the end of FY2013. Included in the Design/ Build contract will be the replacement of the 250kw generator at the EMTS lab with a 400kw generator.

FISCAL CONSIDERATIONS: The total estimated cost of this action is \$10,950,066. The cost for the seven portable generators and their associated transformers and cables is \$6,836,968. We are requesting an additional \$3,771,250 to be included in the purchase order for the generators to cover the possibility that these generators will need additional emission controls to make them compliant with APCD requirements for stationary generators. The remainder of this request is \$341,848 for project contingencies. Enterprise funding of \$10,950,066 will be available in CIP S-12036, Backup Generators at SPS's, TP, & EMTS, Funds 700008 and 700009, Sewer, for this propose. The project's cost may be reimbursed with current or future financing, which may include bond proceeds and/or SRF loans. Contingent upon the availability of funds the City Comptroller will issue a Comptroller's Certificate prior to contract award.

EQUAL OPPORTUNITY CONTRACTING INFORMATION (IF APPLICABLE):

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Section 22.3501 through 22.3517).

PREVIOUS COUNCIL and/or COMMITTEE ACTION: On December 6, 2011 the Department of Homeland Security report to the City Council on the Response to the September 2011 power outage included the recommendation to install backup generators at wastewater facilities. This item was presented to Natural Resources and Cultural Committee on February 29, 2012.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS: This request was presented to the Barrio Logan Community Group on 01/18/2012, Torrey Pines Community Planning Board on 01/19/2012, Miramar Ranch North Planning Committee on 02/07/2012, University Community Planning Group on 02/14/2012, Metro Technical Advisory Committee on 01/18/2012, The Independent Rates Oversight Committee (IROC) on 01/17/2012, and the Metro Commission on 02/02/2012.

KEY STAKEHOLDERS AND PROJECTED IMPACTS: The customers of the Metropolitan Wastewater System will benefit from the added reliability and the reduction in the probability of sewer spills related to electrical power outages in preventing environmental damage from sewer spills and prevention of permit violation issues when regional electrical black outs occur.

Sasaki, Ann

Originating Department

Bailey, Roger

Deputy Chief/Chief Operating Officer

The City of San Diego
COMPTROLLER'S CERTIFICATE

CERTIFICATE OF UNALLOTTED BALANCE

ORIGINATING CC 100352855
 DEPT. NO.: 2000

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: \$10,950,066.00

Purpose: 1472 to authorize transfer of Fund Balance, Dres Reserve, Fund 700000 to Fund Balance, Reserve for CIP, Funds 700008-Muni, and 700009-Metro for S-12036 Project Back up Generators SPS's, TP, EMTS.

Date: March 23, 2012 By: Norman Reyes *Norman Reyes*

COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Fund	Funded Program	Internal Order	Functional Area	G/L Account	Business Area	Cost Center	WBS	Original Amount
001	700000			OTHR-00000000-SU	330107		2000110001		\$10,950,066.00
TOTAL AMOUNT									\$10,950,066.00

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: _____

Vendor: _____

Purpose: _____

Date: _____ By: _____

COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Fund	Funded Program	Internal Order	Functional Area	G/L Account	Business Area	Cost Center	WBS	Original Amount
TOTAL AMOUNT									

FUND OVERRIDE

DOCKET SUPPORTING INFORMATION
CITY OF SAN DIEGO
EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION

DATE:
March 13, 2012

SUBJECT: Purchase of Emergency Generators for Wastewater Facilities (1472)

GENERAL CONSULTANT INFORMATION

Recommended Contractor: Hawthorne Power Systems
Action Amount: \$ 10,950,066
Funding Source: City of San Diego
Goals: 2% Discount/ 20% Voluntary (SLBE,ELBE)

SUBCONTRACTOR PARTICIPATION

This action is for Goods & Services. There is no sub-contractor activity related to this action.

EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

Equal Opportunity Required

Hawthorne Power Systems submitted a Work Force Report for their Los Angeles County employees dated October 3, 2011 indicating 268 employees in their Administrative Workforce. The firm's Administrative Workforce reflects under representations in the following categories:

- Black in Management & Financial, Sales, Admin. Support and Crafts
- Hispanic in Management & Financial, Crafts and Laborers
- Asian in Crafts and Laborers
- Filipino in Management & Financial, Professional, Sales, Admin. Support, Crafts, and Laborers
- Female in Management & Financial, Professional, Sales, Admin. Support, Crafts and Transp.

Hawthorne Machinery Company has an approved EO Plan on file dated May, 10, 2010, which describes equal employment policies and practices, including reasonable goals and timetables that are expected to remedy the identified under representations. EOC staff will continue to monitor the firm's effort to implement their plan.

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

ADDITIONAL COMMENTS

Goods & Services contracts are to be awarded and monitored by Purchasing & Contracting in accordance with Council Policy 100-10 dated 1/22/10.

RLL

City of San Diego

MEMORANDUM

DATE: April 24, 2012
TO: Council President and City Council
FROM: Sabrina Curtin, Docket Coordinator
SUBJECT: Ownership Information

The following information is being provided regarding ownership of companies doing business with the City of San Diego in the form of contracts, leases, or agreements. These items are on the Council docket of **April 24, 2012**

Item No.	Subject	Name of Firm	Ownership Information
	Contract with Hawthorne Power Systems to provide seven Caterpillar emergency generators	Hawthorne Power Systems, a Division of Hawthorne Machinery Co.	CEO and President, Tee Ness CFO, Brian Verhoeven

RESOLUTION NUMBER R- 307393

DATE OF FINAL PASSAGE MAY 07 2012

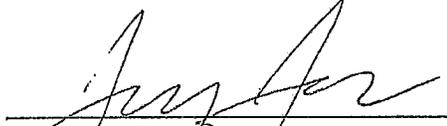
A RESOLUTION OF THE COUNCIL OF THE CITY OF
SAN DIEGO AUTHORIZING A CONTRACT WITH
HAWTHORNE POWER SYSTEMS FOR EMERGENCY
GENERATORS AND ASSOCIATED EQUIPMENT AT
WASTEWATER FACILITIES; AND TAKING RELATED
ACTIONS.

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

1. That the Mayor, or designee, is authorized to execute a contract with Hawthorne Power Systems for seven Caterpillar 2000kw portable packaged emergency generators, five transformers, associated cables and emission controls for Air Pollution Control District (APCD) compliance, in accordance with the Request for Quotation and National Joint Powers Alliance (NJPA) Contract Number 092409-CAT, in an amount not to exceed \$10,950,066.
2. That the Chief Financial Officer is authorized to add CIP S-12036, (Backup Generators at SPS's, TP, & EMTS), to the Capital Improvements Program.
3. That the Chief Financial Officer is authorized to transfer the amount of \$10,950,066 from the Dedicated Reserve of Efficiencies and Savings Fund 700000 account 330107 to increase the Capital Improvements Program Budget in CIP S-12036, Backup Generators at SPS's, TP, & EMTS, and to appropriate and expend \$6,227,462 from Fund 700008, Muni, and \$4,722,604 Fund 700009, Metro, for the purpose of the above contract, contingent upon the Chief Financial Officer furnishing one or more

certificates certifying that funds necessary for expenditure are, or will be, on deposit with the
City Treasury.

APPROVED: JAN I. GOLDSMITH, City Attorney

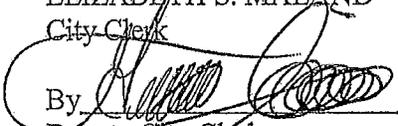
By 

Jeremy A. Jung
Deputy City Attorney

JAJ:cw
03/29/12
04/20/12 COR. COPY
Or.Dept: Public Utilities - Wastewater
Doc. No. 357196

I hereby certify that the foregoing Resolution was passed by the Council of the City of
San Diego, at this meeting of APR 24 2012.

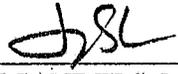
ELIZABETH S. MALAND
City Clerk

By 

Deputy City Clerk

Approved: 5.7.12

(date)



JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor

Construction Cost Estimate of Pre-Purchased Generators

(PHASE 2)

Summary of Costs

	Total Construction Cost	Admin Costs	Muni	Metro	Total
SPS 1 <i>Metro</i>	\$ 1,645,719	\$ 68,571.63	\$ 3,281,916	\$ 3,513,618	\$ 6,795,534
SPS 64 <i>Muni</i>	\$ 1,594,935	\$ 66,455.63	48%	52%	100%
SPS 65 <i>Muni</i>	\$ 882,372	\$ 36,765.50			
Penasquitos <i>Muni</i>	\$ 804,609	\$ 33,525.38			
NCWRP <i>Metro</i>	\$ 714,150	\$ 29,756.25			
EMTS Lab <i>Metro</i>	\$ 1,153,749	\$ 48,072.88			
Total	\$ 6,795,534	\$ 283,147			

	Engineering Cost	Equip. Purchase
SPS 1	\$ 178,882.50	\$ 620,000.00
SPS 64	\$ 173,362.50	\$ 680,000.00
SPS 65	\$ 95,910.00	\$ 319,000.00
Penasquitos	\$ 87,457.50	\$ 320,000.00
NCWRP	\$ 77,625.00	\$ 275,000.00
EMTS Lab	\$ 125,407.50	\$ 390,000.00
Total	\$ 738,645.00	\$ 2,604,000.00

	Construction w/ Engineering
SPS 1	\$ 1,371,432.50
SPS 64	\$ 1,329,112.50
SPS 65	\$ 735,310.00
Penasquitos	\$ 670,507.50
NCWRP	\$ 595,125.00
EMTS Lab	\$ 961,457.50
Total	\$ 5,662,945.00

\$ 5,662,945.00	Site Development with Engineering
\$ 4,924,300.00	Site Development without Engineering
\$ 849,441.75	Contingency on Construction
\$ 6,512,386.75	Total Cost w/o admin
\$ 283,147.25	Total admin
\$ 6,795,534.00	Total installation cost w/ contingencies & admin

Construction Cost Estimate of Pre-Purchased Generators
(PHASE 2)

	Construction Cost only	
SPS 1	\$	1,037,000
SPS 64	\$	1,005,000
SPS 65	\$	556,000
Penasquitos	\$	507,000
NCWRP	\$	450,000
EMTS Lab	\$	727,000
Total	\$	4,282,000

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF
SAN DIEGO AMENDING THE CAPITAL IMPROVEMENT
PROGRAM BUDGET IN CIP S-12036 BACKUP
GENERATORS AT SPSs, TP, & EMTS AND AUTHORIZING
ADDITIONAL FUNDING FOR INSTALLATION OF
EMERGENCY BACKUP GENERATORS AT WASTEWATER
FACILITIES.

WHEREAS, the Council of the City of San Diego (Council), by Resolution R-307393, adopted May 7, 2012, added CIP S-12036 Backup Generators at SPSs, TP, & EMTS to the Capital Improvement Program (CIP), increased the budget for CIP S-12036 by \$10,950,066, and authorized execution of a contract with Hawthorne Power Systems for purchase of emergency backup generators and associated equipment for use at various City wastewater facilities; and

WHEREAS, the second phase of CIP S-12036 involves the installation of the previously-purchased emergency generators and associated equipment; NOW, THEREFORE,

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

1. That the fiscal year 2013 CIP budget for CIP S-12036, Backup Generators at SPSs, TP, & EMTS is amended by increasing the budget amount by \$6,795,534.
2. That the Chief Financial Officer is authorized to transfer the amount of \$6,795,534 from the Dedicated Reserve of Efficiencies and Savings Fund 700000 account 330107 to Fund 700008, Muni (\$3,281,916), and Fund 700009, Metro (\$3,513,618).
3. That the Chief Financial Officer is authorized to appropriate and expend the amount of \$6,795,534, \$3,281,916 from Fund 700008, Muni and \$3,513,618 from Fund 700009, Metro, for the purpose of awarding a design-build construction contract for the installation of the emergency generators and associated equipment purchased pursuant to Resolution R-307393, contingent upon the Chief Financial Officer first furnishing one or more certificates

demonstrating that funds necessary for expenditure are, or will be, on deposit with the City Treasury.

APPROVED: JAN I. GOLDSMITH, City Attorney

By _____
Jeremy A. Jung
Deputy City Attorney

JAJ:cw
12/24/12
Or.Dept:Public Utilities - Wastewater
Doc. No.: 490834

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

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

BOB FILNER, Mayor

Vetoed: _____
(date)

BOB FILNER, Mayor

The City of San Diego
COMPTROLLER'S CERTIFICATE

CERTIFICATE OF UNALLOTTED BALANCE

ORIGINATING DEPT. NO. CC 3000005828
2000

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: \$6,795,534.00

Purpose: Transfer funds from the Dedicated Reserve for Efficiencies and Savings (DRES) account in Fund 700000 to Funds 700008 & 700009 for the purpose of increasing the CIP budget to award a design-build contract for the design and installation of the emergency generators approved under prior Council Action (R-307393).

Date: January 14, 2013

By: Christopher Purcell
 COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Fund	Funded Program	Internal Order	Functional Area	G/L Account	Business Area	Cost Center	WBS	Original Amount
001	700000			OTHR-00000000-SU	516028	2000	20000000001		\$6,795,534.00
TOTAL AMOUNT									\$6,795,534.00

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: _____

Vendor: _____

Purpose: _____

Date: _____

By: _____
 COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Fund	Funded Program	Internal Order	Functional Area	G/L Account	Business Area	Cost Center	WBS	Original Amount
TOTAL AMOUNT									

DOCKET SUPPORTING INFORMATION
CITY OF SAN DIEGO

EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION

DATE:

January 14, 2013

SUBJECT: Authorize Additional Funds for Emergency Generators at Wastewater Facilities

GENERAL CONTRACT INFORMATION

Recommended Consultant: Undetermined at this time

Amount of this Action: \$ **6,795,534.**

Original Amount: \$ 10,950,066.

Cumulative Amount: \$ 17,745,600.

Funding Source: City of San Diego

Goals: 22.3% Mandatory (SLBE/ELBE)

SUBCONTRACTOR PARTICIPATION

There are no subcontractors identified at this time, however, staff will evaluate bidders' compliance with the SLBE goals achievement or submission of good faith effort documentation. Failure to comply with mandatory goals or successfully submit their required Good Faith Efforts documentation will lead to a bid being rejected.

EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

Equal Opportunity: Required

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

ADDITIONAL COMMENTS

This action authorizes the Chief Financial Officer to transfer \$6,795,534 from the Dedicated Reserve of Efficiencies and Savings Fund 700000 account 330107 to Fund 700008, Muni (\$3,281,916), and Fund 700009, Metro (\$3,513,618).

RW