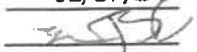


Agenda Item No.: 5.4
Agenda Date: 01/17/24
Reviewed By: 

Subject: Resolution of the Board of Commissioners of Highline Water District, King County, Washington, approving procurement of materials for Project 23-1 through the Sourcewell Cooperative Purchasing Program.

CATEGORY	
<i>Executive</i>	<input type="checkbox"/>
<i>Administrative</i>	<input type="checkbox"/>
<i>Engineering/Operations</i>	<input checked="" type="checkbox"/>

FINANCIAL						
<i>Expenditures?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
<i>Budgeted?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
<i>Amount:</i>	\$ 656,423.28					
	<i>Not Including Sales Tax</i>					

ATTACHMENTS:

1. Resolution 25-1-2D

COMMENTS:

The Board of Commissioners of Highline Water District adopted Resolution 24-1-17D authorizing participation in the Sourcewell Cooperative Purchasing Program, which was established in compliance with applicable competitive bidding laws and serves as an authorized procurement mechanism for public agencies under RCW 39.34.

The District's Capital Improvement Project 23-1, Des Moines Treatment Plant Electrical Upgrades, requires the timely procurement of specialized electrical materials and equipment to support the project's schedule and ensure compliance with project specifications.

The District has received quotes (**Exhibit A**) from authorized Sourcewell vendors for the required electrical materials and equipment and now desires to proceed with the procurement under the terms of the Sourcewell Cooperative Purchasing Program, which ensures compliance with competitive bidding laws and vendor eligibility requirements.

**HIGHLINE WATER DISTRICT
King County, Washington**

RESOLUTION 25-1-2D

RESOLUTION OF THE BOARD OF COMMISSIONERS OF HIGHLINE WATER DISTRICT, KING COUNTY, WASHINGTON, APPROVING PROCUREMENT OF MATERIALS FOR PROJECT 23-1 THROUGH THE SOURCEWELL COOPERATIVE PURCHASING PROGRAM.

WHEREAS, by passage of Resolution 22-12-21D, the Board of Commissioners approved the 2023 Capital Improvement Program that included Project 23-1 Des Moines Treatment Plant Electrical Upgrades; and,

WHEREAS, RCW 57.08.050(4) authorizes the District to enter into intergovernmental agreements to purchase materials, supplies, and equipment through cooperative purchasing programs; and

WHEREAS, the Board of Commissioners adopted Resolution 24-1-17D authorizing participation in the Sourcewell Cooperative Purchasing Program, which was established in compliance with applicable competitive bidding laws and serves as an authorized procurement mechanism for public agencies under RCW 39.34; and

WHEREAS, the Project requires the procurement of specialized electrical materials and equipment to support the project's schedule and ensure compliance with project specifications; and

WHEREAS, the District has received quotes (**Exhibit A**) from authorized Sourcewell vendors for the required electrical materials and equipment and now desires to proceed with the procurement under the terms of the Sourcewell Cooperative Purchasing Program; and,

WHEREAS, the District will advertise for a contractor in accordance with public works bidding requirements to install the District provided equipment once obtained.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of Highline Water District, King County, Washington as follows:

1. The District's General Manager or designee is authorized to procure electrical materials and equipment necessary for Project 23-1, Des Moines Treatment Plant Electrical Upgrades, through the Sourcewell Cooperative Purchasing Program.
2. The District's General Manager or designee is authorized to negotiate final pricing with Sourcewell vendors as necessary.

HIGHLINE WATER DISTRICT King County, Washington

RESOLUTION 25-1-2D

ADOPTED by the Board of Commissioners of Highline Water District, King County, Washington, at a regular open public meeting thereof held on this **2nd** day of **January 2025**.

BOARD OF COMMISSIONERS

DocuSigned by:
Polly Daigle
Polly Daigle, Commissioner

Signed by:
Todd Fultz
Todd Fultz, Commissioner

Signed by:
Daniel Johnson
Daniel Johnson, Commissioner

DocuSigned by:
Vince Koester
Vince Koester, Commissioner

Signed by:
Kathleen Quong-Vermeir
Kathleen Quong-Vermeir, Commissioner



SEATTLE WA (6101)
21419 64th Ave S.
Kent, WA 98032

EXHIBIT A

Quote
WES-120624-303-1

Job Name: Highline Water District - Des Moines Generator Design
Location: Des Moines

Quote Date: Dec 11, 2024
Expires: Jan 10, 2025

To: RH2 Engineering
Attn: Mitchell Dean
Ph: (425) 540-0894
Email: mdan@rh2.com

From: Todd Caldwell
Ph:
Email: tcaldwell@wescodist.com

QTY	DESIGNATION	MFR	PRODUCT	DESCRIPTION	EXT. PRICE
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Gear Package Consisting Of:

1	21-25 WKS	EATON	GEAR	MV Switch	\$63,244.00
1	118-120 WKS	EATON	GEAR	MV Padmount Transformer	\$94,686.00
1	39-41 WKS	EATON	GEAR	Switchboard	\$41,375.00
1	55-60 WKS	EATON	GEAR	Automatic Transfer Switch	\$54,440.00
1	10-12 WKS	INNOVATIVE TECHNOLOGIES	GEAR	Surge Protection Device	\$3,050.00
1		EATON	SERVICES	Site Acceptance Testing	\$17,710.00

Base Bid Total:					\$274,505.00
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Adder:

1		EATON	SERVICES	Studies - S/C, Dev Coord & Arc Flash Analysis	\$12,450.00
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Pricing & Estimated Ship Dates (ESD) and Lead Times provided for all manufacturers are subject to change without notice.

Prices do not include sales tax

BY ACCEPTING THIS QUOTE, YOU AGREE THAT THE WESCO TERMS AND CONDITIONS OF SALE PUBLISHED AT WWW.WESCO.COM/TERMSOFSALE ARE EXPRESSLY INCORPORATED INTO AND SHALL GOVERN THIS TRANSACTION.

WESCO MAY CHARGE YOU STORAGE AND TRANSPORTATION FEES IF YOU DO NOT TAKE POSSESSION OR ACCEPT DELIVERY OF THE ABOVE PRODUCTS WITHIN NINETY (90) DAYS OR AGREED UPON TIME FROM SUCH PRODUCTS BEING AVAILABLE FOR DELIVERY OR PICK-UP.

Todd Caldwell
Wesco Distribution, Inc.

NC POWER SYSTEMS



12/05/2024

QUOTATION: 31439953
Des Moines Generator – 1000kW

RH2
Mitchell Dean
(425) 459-1832
mdean@rh2.com

Lead Time:
Generator: Approx. 29-33 weeks after approved submittals.
ATS: Approx. 55 weeks after approved submittals.
Load Bank: Approx. 40-45 weeks after approved submittals.

Submittals:
Generator: Approx. 3-4 weeks.

Freight allowed to jobsite.
Quote is valid for 30 days.

Note: Quoted based on Sourcewell.

Generator, ATS, and Load Bank Summary

One (1) Caterpillar V12 GCAG 1000kW Diesel Generator Sets, Enclosure configuration: \$251,930.57

Customer list \$361,254.60 plus \$2,664.90 net item minus 31% per Sourcewell Contract

- Model: V12 GCAG / D1000-GC
- Rating: 1000kW @ 0.8 PF
- Voltage: 480V, 3-Phase, 60 Hz
- Listing: EPA Stationary, UL 2200, IBC Certified
- Control Panel: GCCP 1.2
- 24-Hour Integral Fuel Tank

One (1) CAT Automatic Transfer Switch: \$36,002.82

Customer list \$37,897.71 minus 5% per Sourcewell Contract

- See Attached Bill(s) of Material Below:
- 1200A, 480V, NEMA 3R ATS

One (1) Simplex Load Bank: \$43,896.42

Customer list \$46,206.76 minus 5% per Sourcewell Contract

- See Attached Bill(s) of Material Below:
- 750kW, 480V

Hong Thourk

17900 West Valley Hwy.

Inside Sales Estimator
Direct: (206) 947-8086
Email: hongthourk@ncpowersystems.com

Tukwila, WA 98188
Office: (425) 251-5877
Fax: (425) 656-4620



Freight: \$21,233.41

Customer list \$22,350.95 minus 5% per Sourcwell Contract

Startup & Commissioning: \$15,538.39

Customer list \$16,356.20 minus 5% per Sourcwell Contract

Spare Parts: \$866.67

Customer list \$912.28 minus 5% per Sourcwell Contract

Quotation Price: \$369,468.28

- Pricing based on CAT products delivered in 2025 calendar year
- Any applicable sales tax not included

NC Onsite Startup, Testing & Commissioning:

- Standard factory testing at .8 PF.
- (24) Hours of onsite labor with an N C technician for the sole purpose to perform the general requirements of Caterpillar for startup and commissioning is included.
 - Includes two hours of resistive load bank and up to 100ft cables. Access within 100ft is required.
 - Includes two hours of onsite customer training.
- (0) Additional load bank hours.
- (8) Additional load bank hours included for NFPA110 testing.
- (0) Additional hours for customer requested onsite equipment training.
- (4) Total number of trips to job site.

The hours above are included in the costing of the generator (item 1) by N C Power Systems, your local Caterpillar dealer. Additional service technician hours related to job site delays (standby hours) or onsite requests which are out of the general scope of above items will be an additional cost charged by N C service department. Please note additional onsite hours are available upon request for additional charge.

Warranty & Manuals:

Two-year parts and labor warranty.

Complimentary 5-year extended service coverage (ESC) on new orders of standby diesel generators.

- Platinum level ESC included on all Caterpillar critical grade generator models.
- Gold level ESC included on Caterpillar GC generator models.

N C Power Systems will provide oil & fuel filters to be used for the 1st oil change along with (1) oil inspection kit. The oil and service to change the oil is not included.

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NC POWER SYSTEMS



Post Commissioning Services Adder:

24 months preventative maintenance [2025-2026]

[2025] 1 to 12 months, net each \$6,317.20 **

[2026] 1 to 12 months, net each \$6,792.69 **

** Includes (3) Inspection Visits, (1) Major Service Visit w/ 2 Hour Load Bank.

** Pricing does not include the cost of electrician or permit fees for load bank testing, this is a Washington State requirement.

** Above pricing is for one technician and assuming a service truck can park within 50' of the generator with easy access to it.

** If this service does not take place before the end of 2024, NC Power Systems reserves the right to offer a new quote.

Thank you,

Hong Thourk

Inside Sales Estimator

(425) 251-5877 | Office

(206) 947-8086 | Cell

(425) 656-4620 | Fax

Hongthourk@ncpowersystems.com

Standard Conditions and Clarifications:

1. This proposal is based on one line drawing and 16.90 Power Generation technical specification.
2. This proposal represents N C Power System's best interpretation of the project requirements, which may vary from other's interpretation. If equipment or services are not described, they cannot be construed to be included in this scope of supply. It is also the responsibility of the purchaser to assure this proposal meets all project specifications.
3. This proposal provides standard Caterpillar 2 Year Warranty for parts and labor on Caterpillar products (unless noted otherwise). All other manufacturer's warranties apply per their respective warranty statements.
4. All orders to purchase or lease based on this quotation shall be subject to acceptance by N C Power Systems. All transactions shall be made on, and subject to N C Power Systems Co.'s standard terms, conditions and warranties, or modified documents reflecting mutually agreeable terms.
5. Orders will be placed once submittals are approved or purchaser authorization is given.
6. Cancelled orders may be subject to cancellation fees.
7. Transfer of ownership occurs when unit is under hook at designated F.O.B. location.
8. NC Power Systems Co. will not be responsible for, or subject to, penalties attributed to force majeure.
9. PAYMENT TERMS: 20% due at time of order, 75% due at time of delivery, and 5% due upon completion of testing with approval of credit.
10. Requested adders or deletions to this proposal will require a new proposal.

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NC POWER SYSTEMS



11. Once submittal approval is given, changes to the approved bill of material will require a change order.
12. All testing outside of CAT's standard startup and commissioning procedures requiring special tools or special certifications are to be provided by others.
13. Lead times and pricing subject to change as issues with the global supply chain continue to evolve.
14. Fuel for startup or testing not included.
15. Sales Taxes are excluded and should be added by the purchaser.
16. Offloading, installation, conduit, wire, piping, concrete and hardware, infrared testing, 3rd. party testing (NETA), permits and fees and Coordination Study are not included.
17. Non-standard Lugs are to be provided by others and are not included in this proposal.
18. Electrical drawings will be provided for all equipment supplied. Detailed stamped site interconnection drawings to be provided by contractor's site integration engineer.

Generator Configuration:

- STANDBY POWER
- EPA STATIONARY EMERGENCY
- UL 2200 LISTED PACKAGE GEN SET
- NO CSA CERTIFICATION
- IBC SEISMIC CERT OF COMPLIANCE
- 60HZ 480 VOLT (WYE)
- 60 Hz, 1000 EKW W/ FAN
- D1000 GC (C32 1000KW) TIER 2
- 125C TEMP RISE OVER 40C AMB
- E3853L4/1B-2/3-RW-PM 79
- GCCP1.2 CONTROL PANEL
- ENGLISH INSTRUCTION LANGUAGE
- GENERAL EPG
- PUBLIC OR CIVIL SERVICES
- STANDBY POWER
- NON-OCEANIC TRANSPORT
- PANEL MOUNTED AUDIBLE ALARM
- GROUND FAULT RELAY INDICATION
- GEN RUNNING & FAULT RELAY
- OUTPUT EXPANSION MODULE
- NEUTRAL GROUND CONNECTION 03
- 100A LOAD CENTER
- 20A GFCI (CONTROLS SIDE)
- REMOTE ANNUNCIATOR (GCCP)
- PRODUCT LINK 4G LTE TELEMATICS
- ACCEPT - REVIEW LINK IN DESC
- AMERICAS BAND
- R 1600A LSIG 3P UL MO
- NO 2ND CIRCUIT BREAKER
- NO SIDE EXTENSION BOX LEFT RQD
- R FRAME CONN 1200-1600A RHS 01
- BASE - INTEGRAL FUEL TANK 01
- 7 GAL FUEL FILL SPILL CONT
- LUBE OIL DRAIN 20
- ENCLOSURE SOUND ATTENUATED 01
- GUARD AND SHIELD SYSTEM 08
- DUEL ELEMENT AIR CLEANER 80
- ELEC. START MOTOR HEAVY DUTY
- SPACE HEATER 37
- 240 VOLT SHORE POWER, 60HZ
- BATT SET 24V WET 1125CCA 02
- BATT CHARGER 10AMP (INSTALLED)
- JW HEATER - SINGLE W/PUMP 60HZ
- WIRING GP-JW HEATER 40
- PGS TEST REPORT @ 0.8 PF

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