



NATRONA COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA

Paul Bertoglio, Commissioner
Forrest Chadwick, Commissioner
Rob Hendry, Commissioner
Brook Kaufman, Commissioner
Jim Milne, Commissioner

Tuesday, February 4, 2020 5:30 p.m.
Natrona County Courthouse, 200 North Center, Casper, Wyoming
2nd Floor, District Courtroom #1

I. CALL MEETING TO ORDER

II. ROLL CALL

III. PLEDGE OF ALLEGIANCE

IV. 2019 SERVICE AWARDS

5 YEAR SERVICE

	<u>DEPT</u>	<u>HIRE DATE</u>
Michael Heinrich	Airport	2/18/2014
Gina Cameron	Clerk	11/10/2014
Lesa Brown	Legal	5/22/2014
Richard Walker	R&B	3/24/2014
Janet Utech	Sheriff	11/1/2014
Amy Wright	Sheriff	12/15/2014
Tracey Cockerham	Sheriff	6/1/2014
Cody Decker	Sheriff	3/17/2014
Andrea Florence	Sheriff	6/17/2014
Michael Forbes	Sheriff	4/1/2014
Tomas Munoz	Sheriff	4/16/2014
Wendy Crowe	Drug Court	6/20/2014
Reid Faulkner	IT	4/21/2014
Rose Jones	Coop Ext	8/18/2014

10 YEAR SERVICE

	<u>DEPT</u>	<u>HIRE DATE</u>
Mark Tiffany	Library	3/3/2009
Cory Brooks	Sheriff	7/1/2009
Lisa Lauderdale	Sheriff	6/1/2009
Christina Isais	Sheriff	4/1/2009
Krista Reed	Sheriff	12/1/2009
James Hinkle	Sheriff	9/15/2009
Amanda Fink	Treasurer	7/13/2009
Angela Berry	Fair	3/16/2009

15 YEAR SERVICE

	<u>DEPT</u>	<u>HIRE DATE</u>
Timothy McIntire	Aiport	12/15/2004
Wendy Stockman	Library	1/12/2004
Jacque Bruemmer	Library	1/12/2004
Betsy O'Neil	Library	7/6/2004
Stacy Simkin	District Court	1/5/2004
Deborah Reed	CSE	3/22/2004
Melony Brost	Sheriff	12/19/2004
Taylor Courtney	Sheriff	12/1/2004
Katie Preciado	Sheriff	8/10/2004
Cassie Courtney	Sheriff	5/17/2004
Chad Beckett	Sheriff	6/9/2004
Sheila Woods	Treasurer	9/7/2004
Charles Feth	Fair	4/1/2004

20 YEAR SERVICE

	<u>DEPT</u>	<u>HIRE DATE</u>
Cindy Breipohl-Bue	Airport	2/16/1999
Debra Nicol	CSE	9/13/1999
Pamela Terpening	R&B	7/19/1999
Barton Olson	Sheriff	4/1/1999
James Clark	Assessor	11/1/1999

25 YEAR SERVICE

	<u>DEPT</u>	<u>HIRE DATE</u>
Kerry Hunt	CSE	4/11/1994

30 YEAR SERVICE

	<u>DEPT</u>	<u>HIRE DATE</u>
Coralee Alspach	Airport	5/1/1989
Jamie Alcala	Sheriff	12/1/1989

V. APPROVAL OF CONSENT AGENDA

VI. PUBLIC COMMENTS

VII. COMMISSIONER COMMENTS

VIII. ADJOURNMENT



**NATRONA COUNTY
BOARD OF COUNTY COMMISSIONERS**

Paul Bertoglio, Commissioner
Forrest Chadwick, Commissioner
Rob Hendry, Commissioner
Brook Kaufman, Commissioner
Jim Milne, Commissioner

CONSENT AGENDA

Tuesday, February 4, 2020 5:30 p.m.
Natrona County Courthouse, 200 North Center Street, Casper, Wyoming
2nd Floor, District Courtroom #2

- I. APPROVAL OF JANUARY 21, 2020 MEETING MINUTES**
- II. APPROVAL OF BILLS \$697,557.53**
- III. CONTRACTS, AGREEMENTS, RESOLUTIONS**
 - A. Amendment One to the Grant Awards Agreement between WY Office of Homeland Security (OHS) and NC – Recon Robotis Throwbot 2
 - B. NC Purchase Contract for Standby Generator - -CNCHD
- IV. STATEMENT OF EARNINGS:**
- V. LICENSES**
 - A. JW Jones – Zero Rd/CR#202 – Gas & Water Utilities – lic. #29-20-02
- VI. PETITION AND AFFIDAVIT FOR CANCELLATION OF TAXES:**
- VII. TAXROLL CORRECTIONS:**

**BOARD OF COUNTY COMMISSIONERS
MINUTES OF PROCEEDINGS
January 21, 2020**

The regular meeting of the Board of County Commissioners was brought to order at 5:30 p.m. by Chairman Rob Hendry. Those in attendance were Commissioner Jim Milne, Commissioner Brook Kaufman, Commissioner Forrest Chadwick, Commissioner Paul Bertoglio, County Attorney Eric Nelson and County Clerk Tracy Good.

Consent Agenda:

Commissioner Chadwick moved for approval of the Consent Agenda. Commissioner Bertoglio seconded the motion. Motion carried.

Public Hearing:

A. Resolution 03-20 Transfer of Funds (TOF) 03-20 TOF-CSE, Commissioners, SO, Development 1%

Clerk Good gave a brief report on the transfer of funds.

Chairman Hendry opened the public Hearing.

Hearing no comments in favor or opposition, Chairman Hendry closed the public hearing.

Commissioner Chadwick moved for approval of Resolution 03-20 Transfer of Funds. Commissioner Bertoglio seconded the motion. Motion carried.

Public Comments:

Chairman Hendry opened the floor to Public Comments.

Tracy Lamont (Casper) and Jeff Long (Casper).

Hearing no comments the floor was closed.

Commissioner Comments:

Chairman Hendry opened the floor to Commissioner Comments.

Hearing no further comments the floor was closed.

Adjournment:

There being no further business to come before the Board of Commissioners, Chairman Hendry adjourned the meeting at 6:10 p.m.

BOARD OF NATRONA COUNTY COMMISSIONERS

Robert L. Hendry, Chairman

ATTEST:

NATRONA COUNTY CLERK

Tracy Good, Chief Deputy

Newspaper listing for Bills 1/15/2020 through 1/28/2020

114 vendors listed

Total: \$ 697,557.53

12-24 CLUB INC \$2815.33	JH MECHANICAL \$483.06
ADAMSON POLICE PROD \$1500.00	JOHNSON CONTROLS. \$30781.03
AIRGAS USA \$2754.86	KAUFMAN, JAHNA K \$300.00
ALCOHOL & DRUG TESTING \$9822.00	KIESTER, JILL \$426.59
ALSCO \$147.41	KIMBALL MIDWEST \$109.86
AMAZON CAPITAL SVCS \$736.64	KNIGHT PC \$1397.50
AMBI MAIL & MARKETING \$6248.38	MAO PHARMACY INC \$8689.45
AMERICAN HORTICULTURAL SOCIETY \$35.00	MCMURRY READY MIX \$3627.99
ARBOR DAY FOUNDATION \$20.00	MEDTECH FORENSICS INC \$87.00
ATLAS OFFICE PROD \$1043.45	MERCER FAMILY RESOURCE CENTER \$5568.27
AXIS FORENSIC TOXICOLOGY \$1380.00	MIDWEST PROCESS SVCS \$35.08
B & B RUBBER STAMP SHOP \$27.95	MOTOROLA SOLUTIONS INC \$478.15
BENNETT, THOMAS L MD \$3750.32	MULLEN, ROBERT L \$345.00
BIRDS & BLOOMS \$19.97	NAPA AUTO PARTS \$1154.29
BLACK HILLS ENERGY \$17864.94	NC TREASURER \$5661.00
BOBCAT OF CASPER \$98.56	NORCO, SLC, UT \$4188.27
BROWN, JACQUELINE K DBA BROWN LAW OFFICE PC \$5661.29	OUTPATIENT RADIOLOGY \$652.45
CASPER AREA CHAMBER COMMERCE \$75.00	POST AND ASSOCIATES \$400.00
CASPER MEDICAL IMAGING PC \$401.02	RECONROBOTICS INC \$13145.00
CASTEEL II, ROBERT S \$5602.60	RMP \$33989.76
CEC \$810.00	SALT CREEK COMMUNITY \$395.41
CENTRAL FAIR AND RODEO \$105900.74	SECRETARY OF STATE \$30.00
CENTURYLINK \$314.66	SHAMROCK FOODS CO \$10583.17
CITY OF CASPER \$4380.79	SHOWTIME INDUSTRIES \$1074.00
CIVIL AIR PATROL MAGAZINE \$145.00	SOURCE OFFICE & TECHNOLOGY \$647.18
CIVIL ENGINEERING PROFESSIONALS \$24716.68	SPECTRUM \$1213.62
CLERK OF DISTRICT COURT \$5440.00	SPRECHER ELECTRIC \$22.00
COCA-COLA BOTTLING CO \$30.50	STAPLES \$72.75
CONVERGEONE INC \$20866.30	STARK COUNTY SHERIFF'S OFFICE \$40.00
CORNERSTONE PROGRAMS CORP \$146861.00	STERLING TALENT \$242.70
COTTON, TIMOTHY C PC \$7333.61	THE MASTER'S TOUCH \$1421.90
COWBOY CHEMICAL \$1744.65	THOMSON REUTERS \$640.76
DEWITT WATER SYS \$126.20	TRACTOR SUPPLY CREDIT PLAN \$16.99
DOOLEY OIL/CASPER \$15948.09	UNION TELEPHONE CO INC \$22887.36
DRIVEN POWER SPORTS INC \$21.95	UNIVERSITY OF WY FAMILY MEDICINE \$458.00
DRUG TESTING SVCS NC \$204.00	URGENT CARE OF CASPER \$75.00
EAGLE UNIFORM & SUPPLY CO \$1413.83	VERIZON \$77.04
EIDE BAILLY LLP \$46.25	VITAL RECORDS HOLDINGS \$74.00
EMERGENCY MEDICAL PHYSICIANS \$1838.00	WAGNER, REINA M \$8.60
ENTENMANN-ROVIN CO \$273.00	WASTE CONNECTIONS OF WY \$280.42
FASTENAL CO \$54.00	WEAR PARTS INC \$456.31
FIRST INTERSTATE BANK \$23233.15	WESTERN WY LOCK & SAFE \$111.00
FLEETPRIDE \$143.66	WGGA \$200.00
FOOD SVCS OF AMERICA \$1387.30	WILLOUGHBY, PHILLIP T. \$9750.00
FORCE AMERICA DISTRIBUTING \$81.81	WIMACTEL INC \$154.00
FREMONT MOTOR CASPER INC \$824.11	WONDER WASH \$16.20
GREENUP, JENNIFER L \$5000.00	WOOD, CINDI ATTN AT LAW \$5797.25
GUTIERREZ, JASON \$90.00	WSFP WESTERN STATES FIRE PROT. DBA \$29988.00
HARDEN, CHAD E \$5565.00	WY GAL PROGRAM \$32741.72
HAVEL'S \$65.95	WY HEALTH MEDICAL GROUP \$739.00
HENSLEY BATTERY \$558.40	WY MACHINERY CO \$15825.65
HIGH PLAINS POWER INC \$32.82	WY ORAL & MAXIOFACIAL SURGERY \$435.00
HOFFMAN, TYLER \$985.73	WY STEEL RECYCLING IRON & \$110.03
HONNEN EQUIPT CO \$143.64	WY TAXPAYERS ASSOC \$195.00
INDUSTRIAL DISTRIBUTORS \$210.75	WY WEED MANAGEMENT ASSOC \$100.00
INSIGHT PUBLIC SECTOR INC \$7091.00	YELLOWSTONE VALLEY PARTS \$2384.43
INTERNATIONAL CODE COUNCIL INC \$386.00	YOUTH CRISIS CENTER INC \$2500.00

**AMENDMENT ONE TO THE GRANT AWARD AGREEMENT BETWEEN
WYOMING OFFICE OF HOMELAND SECURITY
AND
COUNTY OF NATRONA**

1. **Parties.** This Amendment is made and entered into by and between the Wyoming Office of Homeland Security (Agency), whose address is: 5500 Bishop Blvd., Cheyenne, WY 82002 and County of Natrona (Subrecipient), whose address is: 201 N. David Street, Second Floor, Casper, WY 82601.
2. **Purpose of Amendment.** This Amendment shall constitute the first amendment to the Grant Award Agreement (Agreement) between the Agency and the Subrecipient. The purpose of this Amendment is to increase the total Agreement dollar amount by sixty-four thousand, eight hundred eighty-seven dollars and eighty-three cents (\$64,887.83) to seventy-eight thousand, three hundred sixty dollars and eighty-three cents (\$78,360.83) and to update Attachment A, Project Description.

The original Agreement, dated December 6, 2019, required the Subrecipient to purchase Recon Robotis Throwbot 2 for a total Agreement amount of thirteen thousand, four hundred seventy-three dollars (\$13,473.00) with an expiration date of June 30, 2021.

3. **Term of the Amendment.** This Amendment shall commence upon the date the last required signature is affixed hereto (Effective Date), and shall remain in full force and effect through the term of the Agreement, as amended, unless terminated at an earlier date pursuant to the provisions of the Subrecipient, or pursuant to federal or state statute, rule, or regulation.
4. **Amendments.**
 - A. As of the Effective Date of this Amendment, Attachment A, Project Description, which was attached to the original Agreement, is superseded and replaced by Attachment B, Updated Project Description, which is attached to this Amendment and incorporated into the original Agreement by this reference. All references to "Attachment A" in the original Agreement are amended to read: "Attachment B".
 - B. The second sentence of Section 5(A) of the original Agreement is hereby amended to read as follows:

"Total payment under this Agreement shall not exceed seventy-eight thousand, three hundred sixty dollars and eighty-three cents (\$78,360.83)."

5. **Amended Responsibilities of the Subrecipient.**

Responsibilities of the Subrecipient have not changed.

6. **Amended Responsibilities of the Agency.**

Responsibilities of the Agency have not changed.

7. **Special Provisions.**

- A. **Same Terms and Conditions.** With the exception of items explicitly delineated in this Amendment, all terms and conditions of the original Agreement, and any previous amendments, between the Agency and the Subrecipient, including but not limited to sovereign immunity, shall remain unchanged and in full force and effect.
- B. **Counterparts.** This Amendment may be executed in counterparts. Each counterpart, when executed and delivered, shall be deemed an original and all counterparts together shall constitute one and the same Amendment. Delivery by the Subrecipient of an originally signed counterpart of this Amendment by facsimile or PDF shall be followed up immediately by delivery of the originally signed counterpart to the Agency.

8. **General Provisions.**

- A. **Entirety of Contract.** The original Agreement, consisting of fourteen (14) pages; Attachment A, Project Description, consisting of one (1) page; this Amendment One, consisting of three (3) pages; and Attachment B, Updated Project Description, consisting of one (1) page, represent the entire and integrated agreement between the parties and supersede all prior negotiations, representations, and agreements, whether written or oral.

THE REMAINDER OF THIS PAGE WAS INTENTIONALLY LEFT BLANK.

WOHS
Original Document

9. **Signatures.** The parties to this Amendment, through their duly authorized representatives, have executed this Amendment on the dates set out below, and certify that they have read, understood, and agreed to the terms and conditions of this Amendment.

This Amendment is not binding on either party until approved by A&I Procurement and the Governor of the State of Wyoming or his designee, if required by Wyo. Stat. § 9-2-1016(b)(iv).

AGENCY:

Wyoming Office of Homeland Security

Lynn Budd, Director

Date

SUBRECIPIENT:

Natrona County

Gus O. Holbrook, Natrona County Sheriff

Date

Rob Hendry, Commission Chair

Date

Tracy Good, County Clerk

Date

SUBRECIPIENT ATTORNEY: APPROVAL AS TO FORM

Date

ATTORNEY GENERAL'S OFFICE: APPROVAL AS TO FORM



Tyler M. Renner, Assistant Attorney General

Jan. 9, 2020
Date

APPROVED AS TO FORM
NATRONA COUNTY ATTORNEY

BY: 
DATE: 1-24-2020

Attachment B: Updated Project Description

County of Natrona

Project ID: 19-SHSP-NAT-LP-HIT19

IJ: IED/Terrorism Response

The following submitted project(s) have been approved for the Federal Fiscal Year 2019 U.S. Department of Homeland Security State Homeland Security Program Grant. Only expenditures within the scope of the below projects will be reimbursed by the Wyoming Office of Homeland Security. Any changes to the scope of work must be approved through the Wyoming Office of Homeland Security prior to implementation.

IJ ID	Description	Amount
6.60	For the purchase of Recon Robotis Throwbot 2	\$13,473.00
	For the purchase of optics, light amplification to be used by tactical personnel	\$64,887.83

For questions regarding individual project allowability, the scope of an approved project, or the 2019 SHSP grant, please contact:

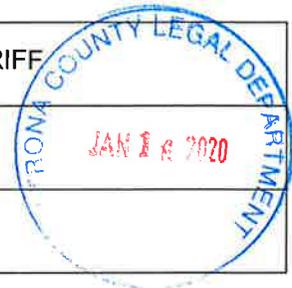
SHSP Grant Manager
Wyoming Office of Homeland Security
307-777-5768

Security Unit Chief
Wyoming Office of Homeland Security
307-777-4917

REQUEST FOR CONTRACT REVIEW OR DRAFTING

Please note that except for grants and contracts with the State or Federal Government, it is generally *much quicker* if the Natrona County Legal Department initially drafts contracts using Natrona County standard forms.

COUNTY OFFICE: NATRONA COUNTY SHERIFF'S OFFICE		YOUR SUPERVISOR: GUS O. HOLBROOK, SHERIFF
YOUR NAME: MELISSA PATTERSON		YOUR SUPERVISOR'S PHONE #: 307-235-9287
YOUR PHONE #: 307-235-9273	YOUR EMAIL ADDRESS: reedm@natronacounty-wy.gov	



Either complete the following or attach a responsive document(s).

<p>GENERALLY DESCRIBE THE PURPOSE OF THE CONTRACT: THIS IS AN AMMENDMENT TO THE PREVIOUSLY APPROVED CONTRACT BETWEEN THE WYOMING OFFICE OF HOMELAND SECURITY AND NATRONA COUNTY FOR THE PURCHASE OF EQUIPMENT TO SUPPORT IED/TERRORISM RESPONSE.</p>
--

- The full name of the other party:

WYOMING OFFICE OF HOMELAND SECURITY
- The scope of services and/or products to be acquired, technical details, and any other specifics that the other party is obligated to perform (if applicable, you can attach the other party's proposal):

THIS IS AN AMMENDMENT TO A CONTRACT BETWEEN THE WYOMING OFFICE OF HOMELAND SECURITY AND NATRONA COUNTY ALLOWING FOR THE PURCHASE OF EQUIPMENT TO SUPPORT THE INVESTMENT OF IED/TERRORISM RESPONSE.
- Your County Office/department and Natrona County's obligations:

THE SHERIFF'S OFFICE WOULD PURCHASE EQUIPMENT APPROVED FOR IED/TERRORISM RESPONSE AS OUTLINED IN OUR APPLICATION TO THE WYOMING OFFICE OF HOMELAND SECURITY.
- The timeline and delivery requirements under which each party is required to perform:

THIS AGREEMENT WILL BEGIN WHEN FULLY EXECUTED. THE GRANT PERFORMANCE PERIOD IS OCTOBER 15, 2019 TO JUNE 30, 2021.
- The total cost, itemized cost, in-kind services, and/or compensation that the parties will exchange:

THE WYOMING OFFICE OF HOMELAND SECURITY HAS AWARDED THIS AGENCY AN ADDITIONAL \$64,887.83.
- The warranty period, service costs, and/or payment terms: N/A
- The cost of the goods and/or services:

<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> N/A (e.g. grant, MOU) </div>	Less than \$10,000	\$10,000 - \$49,999 ATTACH THE COMPLETED INFORMAL BID REQUEST FORM	\$50,000 or more ATTACH THE BID SCHEDULE
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<p>I CERTIFY that: (1) my County Office/department has the total amount required of it for the requested contract in its budget appropriated for the purposed of the contract and (2) my County Office/department followed the Natrona County <i>Purchasing Goods and Services Policy</i> including the requirements for requesting informal or formal bids.</p>	
 Your signature	01/15/2020 Date

NATRONA COUNTY PURCHASE CONTRACT FOR STANDBY GENERATOR

1. **PARTIES.** The parties to this contract are NATRONA COUNTY ("County") and Wyoming Machinery Company ("Vendor"). The parties' respective contact information is:

NATRONA COUNTY
200 N Center ST, Room 115
Casper, WY 82601

Wyoming Machinery Company
5300 West Old Yellowstone Hwy
Casper, WY 82604

2. **PURPOSE.** The purpose of this Contract is for County to acquire the equipment, material, supplies, and/or other items specified in Attachment A (collectively, "Items").
- A. **FOB DESTINATION.** Vendor will provide Items to County FOB destination.
- B. **DELIVERY.** Vendor will deliver Items to County no later than June 30, 2020. Vendor will coordinate with County regarding the specific time and place of delivery.
- C. **COST.** The total cost for Items is \$44,650.00.
- D. **PAYMENT.** After County receives Items, County will pay Vendor an amount not to exceed the total cost. County will pay for Items in accordance with its payment procedure.
3. **WARRANTY.** The warranty shall be provided no later than upon delivery .
4. **EFFECTIVE DATE.** This Contract becomes effective when the Board of Natrona County Commissioners approves it.
5. **STANDARD PROVISIONS.**
- A. **GOVERNMENTAL IMMUNITY.** County does not waive and specifically retains all immunity and defenses provided by the Wyoming Governmental Claims Act, Wyo. Stat. §§ 1-39-101, et seq., and all other immunity and defenses.
- B. **AMENDMENT.** Any change to this Contract must be in writing signed and dated by both parties.
- C. **APPLICABLE LAW AND VENUE.** The laws of the State of Wyoming govern the interpretation and enforcement of this Contract. The courts in the State of Wyoming have jurisdiction over this Contract and the parties. A court in Natrona County, Wyoming is the proper venue for any legal action involving this Contract.
- D. **ASSIGNMENT AND COLLATERAL.** The parties will not assign, transfer any right, or delegate any responsibility of this Contract nor use this Contract as collateral without prior written consent of the other party.
- E. **AUDIT.** If Natrona County authorizes an audit that includes this Contract, Vendor will cooperate with the auditor and provide its records related to this Contract to the auditor as requested.
- F. **AVAILABILITY OF FUNDS.** This Contract is conditioned upon the availability of funds to County. If such funds are not available, County may terminate this Contract upon reasonable notice. County will not be liable for any alleged damage resulting from such termination. County must not claim unavailability of funds in order to acquire similar services from a third party.
- G. **ENTIRE CONTRACT.** This two page document and Attachment A contain the entire agreement between the parties regarding the subject of this Contract and supersede all prior written and oral communications.
- H. **FORCE MAJEURE.** A party will not be liable for failure to perform in accordance with this Contract if such failure to perform arises out of a cause beyond the party's control and with no fault or

negligence of the nonperforming party. Such causes may include, but are not limited to, an act of a public enemy, epidemic disease, earthquake, fire, flood, freight embargo, quarantine, and unusually severe weather. This provision is effective only if the nonperforming party takes reasonable steps to minimize effects of its nonperformance.

- I. **HEADINGS.** Headings in this Contract are for reference only and are not to be used to construe any part of this Contract.
- Q. **INDEPENDENT ENTITY.** Each party is an independent entity and solely responsible for its own actions, omissions, debts, and other liabilities. Neither party will incur any debt or other liability on behalf of the other party. Vendor will determine the means and manner of its performance under this Contract.
- J. **NONDISCRIMINATION.** The parties will not discriminate against any individual based on age, gender, gender-preference, pregnancy, color, race, religion, national origin, or a disability that can be reasonably accommodated.
- K. **NOTICE.** A party will give notice to the other party by certified mail sent to the respective address given in this Contract or by an email acknowledged by a director, supervisor, or official of the non-sending party.
- L. **SIGNATURE.** Each person signing below is authorized to sign this Contract on behalf of her/his entity.
- M. **THIRD PARTY BENEFICIARY.** The parties do not intend this Contract to create any third party beneficiary.
- N. **TIME.** Time is of the essence in performance of this Contract.
- O. **WAIVER.** If a party waives a breach by the other party of a provision of this Contract, it does not constitute a waiver of any prior or subsequent breach. Failure to object to a breach does not constitute a waiver.

Each party to this Contract, through its undersigned authorized representative(s), agrees to the provisions in this Contract.

NATRONA COUNTY

WYOMING MACHINERY COMPANY

Robert L. Hendry, Chair
Board of Natrona County Commissioners

Date

Signature

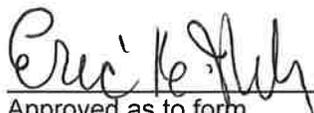
Date

ATTEST:

Printed name

Tracy Good
Natrona County Clerk

Title



Approved as to form
County Legal Department



Your CATERPILLAR Dealer
 5300 West Old Yellowstone Hwy
 Casper, WY 82604
 Phone: 307-472-1000 Fax: 307-261-4435

Quotation-Rev No.: 20BL0108A

Date: 1/8/2020

Quotation prepared for:
 Natrona County Health
 Casper, WY

Account Number:

Quote Expires:

Outside Sales: Brad Long 307-251-8020

Inside Sales - Engineering:

Project Name:

Project Location: Casper, WY

**Comments, special instructions, delivery estimates
 and/or approximate shipping weights/dimensions:**

ITEM	QTY	DESCRIPTION	L/N	AMOUNT
1	1	Caterpillar D200-2 generator set, 200KW standby, with enclosure and 408 gallon fuel cell		\$ 43,075.00

This offer subject to Wyoming Machinery standard terms & conditions of sale. Applicable taxes are not included, added at time of invoicing. Deliveries are estimated subject to change at time of order. Stock units subject to prior sale. This offer firm for period quoted

TOTAL
 \$ 43,075.00

Description
200 kW, CAT C7.1 Diesel Genset
208/120V, 60 Hz, 3 phase
UL 2200 Listed Package
No CSA certification
No Seismic certification
Standard Warranty
Space heater
Integrated voltage regulator
105C temp rise over 40C ambient
408 gallon sub base fuel tank
Fuel tank fill pipe and lock cap
Weatherproof enclosure (white)
EMCP 4.2B control panel
GFCI AC receptable and wiring
Standard battery (wet)
NFPA 10A 120VAC battery charger
Jacket water heater
Volt free contacts genset run
Low coolant level shutdown
Vibration isolators
800A LSI circuit breaker
No SUSE decals and films
Standard light duty air cleaner
Standard radiator
Enclosure silencer
Remote annunciator
Standard package testing (0.8 PF)
* Estimated RTS is 9-10 weeks on genset.
* Only equipment above is provided.
* No freight has been included.
* Startup/ PDI not included.
Installation and tear out not included

Terms and conditions:

Wyoming Machinery terms and conditions will apply
FOB Component Factory
Plus any applicable taxes
Terms: Net 10 days

Exceptions and exclusions:

Installation not included
Power and control wiring installation not included
Piping and plumbing of external fuel not included
Insulation of exhaust piping not included

Notes and comments:

Caterpillar standard warranty is one year

Extended terms and conditions for this quotation:

WYOMING MACHINERY IS AN EQUIPMENT SUPPLIER ONLY. THE CUSTOMER IS RESPONSIBLE FOR ANY AND ALL INSTALLATION OF THE ABOVE EQUIPMENT. ALL EQUIPMENT NEEDED TO PERFORM ANY LOADING OR UNLOADING OF THE EQUIPMENT SUPPLIED BY WYOMING MACHINERY IS THE RESPONSIBILITY OF THE BUYER.

WYOMING MACHINERY LIMITS THE SCOPE OF SUPPLY FOR THIS QUOTATION TO THE EQUIPMENT AND SERVICES LISTED IN OUR BILL OF MATERIAL. UNLESS SPECIFICALLY LISTED IN OUR BILL OF MATERIAL, EQUIPMENT NOT INDICATED IS ASSUMED TO BE SUPPLIED BY OTHERS. WE HAVE DETAILED THE EQUIPMENT PROPOSED IN THE BILL OF MATERIAL. PLEASE CHECK IT TO BE CERTAIN THAT IT MEETS YOUR REQUIREMENTS. WE RESERVE THE RIGHT TO CORRECT ANY ERRORS OR OMISSIONS.

STANDARD WARRANTY OF THE MANUFACTURER APPLIES. COPIES ARE AVAILABLE FROM THE MANUFACTURER UPON REQUEST.

CONTRACTS WHICH INCLUDE PENALTY OR LIQUIDATED DAMAGE CLAUSES FOR FAILURE TO MEET PROMISED SHIPPING DATES ARE NOT ACCEPTABLE OR BINDING ON WYOMING MACHINERY, UNLESS ACCEPTED AND CONFIRMED IN WRITING BY AN OFFICER OF WYOMING MACHINERY AT ITS HEADQUARTERS OFFICE. THERE WILL BE A 100% CANCELLATION FEE FOR ANY ORDERS CANCELLED, ONCE PLACED AND ACCEPTED BY WYOMING MACHINERY

WYOMING MACHINERY STANDARD AND EXTENDED TERMS AND CONDITIONS ARE INCLUDED IN THE QUOTATION AND HEREBY BECOME PART OF THIS QUOTATION. THESE SAME TERMS NEED TO BE NOTED ON ANY PURCHASE ORDER RECEIVED BY WYOMING MACHINERY IN ORDER TO PROCESS YOUR ORDER.

WYOMING MACHINERY WILL NOT BE RESPONSIBLE FOR ANY LABOR OR MATERIAL CHARGES BY OTHERS ASSOCIATED WITH THE START-UP AND INSTALLATION OF THIS EQUIPMENT UNLESS PREVIOUSLY AGREED UPON, IN WRITING BY WYOMING MACHINERY



Submittal Documents

Project: Natrona County Health Genset
Casper, WY

Supplier: Wyoming Machinery Company
5300 West Old Yellowstone Hwy
Casper, WY 82604
(307) 472-1000
<http://www.wyomingcat.com/>

Salesperson: Brad Long
(307) 472-1000 x1129
BLLong@wyomingcat.com

Project Managers: Levi Heinrich
(307) 472-1000 x1104
Lheinrich@wyomingcat.com



PROJECT BREAKDOWN

Project Name: NC Health REV 1
 Customer:
 Salesman: Brad Long
 Project Manager/Engineer: Levi Heinrich
 Date: 10/21/2019

CONFIGURATION:

Quantity	Description
1	EPA STATIONARY EMERGENCY
1	60Hz 3PH 208/120V VOP610
1	STANDBY POWER
1	60 Hz, 200 kW
1	D200-2 60HZ 208V
1	ENGLISH PANEL LANGUAGE
1	UL 2200 LISTED PACKAGE GEN SET
1	NO CSA CERTIFICATION
1	NO SEISMIC CERTIFICATION
1	ENGLISH INSTRUCTION LANGUAGE
1	STANDARD WARRANTY
1	GENERAL EPG
1	PUBLIC OR CIVIL SERVICES
1	EMERGENCY STANDBY POWER
1	SPACE HEATER 1H
1	LC5014H 60Hz SE ALT AA
1	INTEGRATED VOLTAGE REGULATOR
1	105C TEMP RISE OVER 40C AMB
1	SKID WITH FUEL TANK
1	SUB BASE TANK 408 GAL
1	FUEL TANK FILL PIPE & LOCK CAP
1	NO TANKS RISER
1	VENT PIPE-STD
1	EMERGENCY VENT UL-4"
1	Fuel Level Alarms / SD
1	WPROOF INDUST SILENCER (c)

1	CAT White
1	WIRING FOR CANOPY SPACE HEATER
1	STANDARD PANEL DOOR WITH ENC
1	EMCP4.2B CONTROL PANEL
1	NFPA BUNDLE
1	GFCI AC RECEPTACLE & WIRING
1	WET BATTERY (B1W)
1	NFPA BATT CHARGER UL10A 120VAC
1	JACKET WATER HEATER
1	NO EXTERNAL EMERGENCY STOP
1	VOLT FREE CONTACTS GENSET RUN
1	LOW COOLANT LEVEL SHUTDOWN 1
1	VIBRATION ISOLATORS.
1	PANEL MOUNTED AUDIBLE ALARM
1	CONTROL PANEL OPTIONS BOX
1	ENGINE OPTION HARNESS
1	NO POWER TERMINAL STRIP
1	SINGLE CIRCUIT BREAKER
1	800A LSI 100% RATED BREAKER
1	NO 2ND CIRCUIT BREAKER
1	NO SUSE DECALS & FILMS
1	NO SUSE 1ST CB 600A TO 800A
1	NOT REQUIRED.
1	STD AIR CLEANER - LIGHT DUTY
1	STANDARD RADIATOR
1	ENCLOSURE SILENCER
1	QTY REMOTE ANNUNC
1	STD TEST - PKG GEN SET 0.8 PF

Standard Consist:

ENGINE PACKAGE DESCRIPTION

ENGINE

Electrical system,12 VDC

Coolant and lube drains piped to the edge of base

D125-8,D150-10,D175-4,D200-2 product includes ADEM-A4

electronic engine control w/Speed Adjust thru EMCP

Tier 3 EPA Approved Emissions Certified

EPA certified for stationary use only during defined emergency conditions.

Outside EPA-regulated territories and in Guam,American Samoa or the Commonwealth of the Northern Marina Islands, these restrictions do not apply

INTEGRATED VOLTAGE REGULATOR (Digital):

EM10 Excitation Module

Voltage within +/- 0.25% at steady state from no load to full load
Provides fast recovery from transient load changes

CHARGING SYSTEM

CAT Premium High Output Battery(s) with rack & cables
Installed (wet);1000CCA;90amp hr;12V

CONTROL SYSTEM

CONTROL PANEL

NEMA 1 enclosure with hinged door

Wiring loom

DC and AC wiring harness

EMCP 4.2B controls including:

std -Run / Auto / Stop Control

std -Speed Adjust

optional -Voltage Adjust

std -Engine Cycle Crank

std -Emergency Stop pushbutton

optional -Audible Alarm

EMCP 4.2B controller features:

std -12-volt DC operation

std -Environmental sealed front face

std -Text alarm/event descriptions

Digital indication for:

std -RPM

std -DC Volts

std -Operating Hours

std -Oil Pressure (psi)

std -Coolant Temperature

std -Volts (L-L & L-N), frequency (Hz)

std -Amps (per phase & average)

std -Power Factor (per phase & average)

std -kW (per phase,average & percent)

std -kVA (per phase,average & percent)

std -kVA_r (per phase,average & percent)

std -kW-hr (total)

std -kVA_r-hr (total)

Warning/shutdown with common LED indication of shutdowns for:

std -Low Oil pressure

optional -Low Coolant level

std -Low Coolant temp alarm (detects jkt water heater failure)

std -High Coolant temperature shutdown

Programmable protective relaying functions:

std -Generator phase sequence

std -Over/Under voltage (27/59)

std -Over/Under Frequency (81 o/u)

std -Reverse Power (KW) (32)

std -Reverse Reactive Power (kVA_r) (32RV)

std -Overcurrent (50/51)

Communications

std -Customer DATA link (Modbus RTU)

optional -Accessory module DATA link

std -RS485 Serial DATA link (terminals only)

std -8 programmable digital outputs available

std -2 relays pre-programmed

optional -4 programmable relay outputs (Form A)

std -8 programmable digital inputs available

std -2 pre-programmed

optional -6 programmable digital inputs

optional -1 analog inputs

Compatible with the following optional modules:

optional -Remote CAN annunciator

CIRCUIT BREAKERS

Optional UL/CSA listed mainline breakers

Optional Multiple Breakers 100% Rated 3-pole with solid neutral
NEMA 1 steel enclosure

Electrical stub-up area directly below circuit breaker

COOLING SYSTEM

Radiator and cooling fan complete with protective guards

Standard ambient temperatures up to 50degC (122degF)

50% coolant antifreeze/corrosion inhibitor

Coolant Reservoir

GENERATORS

GENERATOR SET

Complete system designed and built at ISO 9001:2000 certified
facilities

Factory tested to design specifications at full load conditions
and all protective devices and control functions simulated
and checked

GENERATOR

Insulation system, class H

Drip proof generator air intake (NEMA 2, IP23)

Electrical design in accordance with BS5000 Part 99, EN61000-6,
IEC60034-1, NEMA MG-1.33

EQUIPMENT FINISH

All electroplated hardware or stainless steel

Anticorrosive paint protection

High gloss polyurethane paint for durability and scuff resistance

QUALITY STANDARDS

BS4999, BS5000, BS5514, EN61000-6, IEC60034, NEMA MG-1.33, NFPA 110 (with
optional equipment)

LITERATURE

DOCUMENTATION

Operation and maintenance manual pack and OMM Storage Compartment

Wiring diagrams included

To order extra literature go to:

<https://oos.midlandcorp.com/cat>

MOUNTING SYSTEM

Heavy-duty fabricated steel base with lifting points

Anti-vibration pads to ensure vibration isolation

Complete OSHA guarding

Stub-up pipe ready for connection to silencer pipework

Flexible fuel lines to base with NPT connections

GENERAL

NAMEPLATE

- A. KVA/KW rating
- B. Output voltage
- C. Output amperes
- D. Specifies the power factor
- E. Specifies the number of phases being provided
- F. Manufacturer
- G. Serial number

TOOL SET

AVAILABLE ONLY FROM PARTS DISTRIBUTION

Contains basic tools for regular maintenance; such as wrenches, grease gun, feeler gauges, etc. For a complete breakdown, refer to the Tool Guide for Caterpillar Dealers.

EXTENDED WARRANTY

Warranty per SELF5611

PACKAGE SUMMARY

D125-8, D150-10, D175-4, D200-2

EPA STATIONARY EMERGENCY (EPA TIER 3 EMISSIONS LEVELS)

C7.1 PACKAGE SUMMARY 60HZ (600/480/240/208V)

Alt Arrg

	Stdby	Prime			Frame No	Stdby	Prime													
Model	Volt	kW	kVA	kW	kVA	Alt	FC (LC)	(454-)	Temp	Rise	Alt									
D125-8	600	125	156.3	114	142.5	OGNARA1	3124G	5274	150/40	128/40	AREP									
D125-8	480	125	156.3	114	142.5	OGNSEAD	3114G	5273	130/40	105/40	SE									
D125-8	240	125	156.3	114	142.5	OGNSE27	3114H	5275	150/40	125/40	SE									
D125-8	208	125	156.3	114	142.5	OGNSE27	3114H	5275	150/40	125/40	SE									
D150-10	600	150	187.5	135	168.8	OGNARA4	3124J	5284	150/40	125/40	AREP									
D150-10	480	150	187.5	135	168.8	OGNSEZ8	3114J	5283	130/40	105/40	SE									
D150-10	240	150	187.5	135	168.8	OGNSEZ8	3114J	5283	150/40	125/40	SE									
D150-10	208	150	187.5	135	168.8	OGNSEZ8	3114J	5283	150/40	125/40	SE									

(465-)

D175-4 600 175 218.8 157.5 196.9 OGNARA5 5024D 7473 130/40 105/40 AREP
D175-4 480 175 218.8 157.5 196.9 OGNSEZ9 5014D 7467 130/40 105/40 SE
D175-4 240 175 218.8 157.5 196.9 OGNSEZ9 5014D 7467 150/40 125/40 SE
D175-4 208 175 218.8 157.5 196.9 OGNSEZ9 5014D 7467 150/40 125/40 SE

(456-)

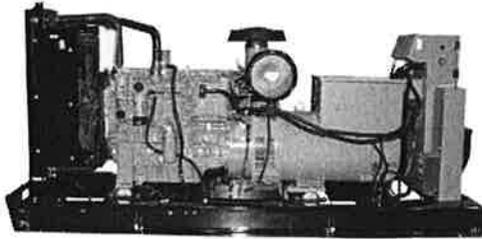
D200-2 600 200 250.0 na na OGNARA7 5024F 8093 150/40 na AREP
D200-2 480 200 250.0 na na OGNSEAC 5014F 8090 130/40 na SE
D200-2 240 200 250.0 na na OGNSEAA 5014H 8091 105/40 na SE
D200-2 208 200 250.0 na na OGNSEAA 5014H 8091 105/40 na SE

MODEL CONFIGURATION

Cat® C7.1 DIESEL GENERATOR SETS



Standby: 60Hz; 480V, 208V, 600V, 240V



Engine Model	Cat® C7.1 ACERT In-line 6, 4-cycle diesel
Bore x Stroke	105mm x 127mm (4.1 in x 5.0 in)
Displacement	7.01 L (428 in³)
Compression Ratio	16.7:1
Aspiration	Turbocharged Air-to-Air-Aftercooled
Fuel Injection System	Electronic, Common Rail
Governor	Electronic ADEM™ A4

PACKAGE PERFORMANCE

Model	Standby	Emission Strategy
C7.1	250 kVA, 200 ekW	US EPA TIER III

Performance	Standby	
Frequency	60 Hz	
Genset Power Rating	250 kVA	
Gen set power rating with fan @ 0.8 power factor	200 ekW	
Fuelling strategy	TIER III	
Fuel Consumption		
100% load with fan	56.4 L/hr	14.9 gal/hr
75% load with fan	45.8 L/hr	12.1 gal/hr
50% load with fan	32.6 L/hr	8.6 gal/hr
25% load with fan	14.3 L/hr	3.7 gal/hr
Cooling System ¹		
Radiator air flow restriction (system)	0.12 kPa	0.48 in of water
Engine coolant capacity	9.5 L	2.5 gal
Radiator coolant capacity	11.5 L	3.0 gal
Engine coolant capacity with Radiator/Exp Tank	21 L	5.5 gal
Inlet Air		
Combustion air inlet flow rate	15.8 m³ / min	558 cfm
Max. Allowable Combustion Air Inlet Temp	51°C, 124°F	
Exhaust System		
Exhaust stack gas temperature	533°C	991°F
Exhaust gas flow rate	38.3 m³/min	1353 cfm
Exhaust system backpressure (maximum allowable)	15.0 kPa	60.2 in Water
Heat Rejection		
Heat rejection to jacket water	91.8 kW	5221 Btu/min
Heat rejection to exhaust (total)	183.0 kW	10407 Btu/min
Heat rejection to aftercooler	45.0 kW	2559 Btu/min
Heat rejection to atmosphere from engine	35.3 kW	2019 Btu/min
Heat rejection from Alternator	15.7 kW	892.3 Btu/min

Emissions (Nominal) ²		Standby							
NOx + HC		2196.0 mg/Nm ³				3.73 g/hp-hr			
CO		771.24 mg/Nm ³				1.31 g/hp-hr			
PM		105.8 mg/Nm ³				0.18 g/hp-hr			
Alternator ³		Standby							
Voltages		480V		208V		600V		240V	
Motor Starting Capability @ 30% Voltage Dip		454 skVA		641 skVA		516 skVA		641 skVA	
Current		300 amps		693 amps		240 amps		601.4 amps	
Frame Size		LC5014F		LC5024J		LC5024F		LC5024J	
Excitation		SE		AR		AR		AR	
Temperature Rise		130 °C	234 °F	105 °C	221 °F	105 °C	221 °F	105 °C	221 °F

DEFINITIONS AND CONDITIONS

¹ For ambient and altitude capabilities consult your Cat dealer. Air flow restriction (system) is added to the existing restriction from the factory.

² Generator temperature rise is based on a 40°C (104°F) ambient per NEMA MG1-32.

³ The nominal emissions data shown is subject to instrumentation, measurement, facility, and engine-to-engine variations. Emissions data is based on 100% Prime load. This information should not be used for permitting purposes and is subject to change without notice. Contact your Cat dealer for further details.

APPLICABLE CODES AND STANDARDS:

Applicable Codes and Standards: AS1359, CSA C22.2 No 100-04, UL142, UL489, UL601, UL869, UL2200, NFPA 37, NFPA 70, NFPA 99, NFPA 110, IBC, IEC60034-1, ISO3046, ISO8528, NEMA MG 1-22, NEMA MG 1-33, 72/23/EEC, 98/37/EC, 2004/108/EC.

STANDBY: Output available with varying load for the duration of the interruption of the normal source power. Average power output is 70% of the standby power rating. Typical operation is 200 hours per year, with maximum expected usage of 500 hours per year.

Ratings are based on SAE J1349 standard conditions. These ratings also apply at ISO3046 standard conditions.

Fuel Rates are based on fuel oil to specification EPA 2D 89.330-96 with a density of 0.845 – 0.850 kg/L (7.052 – 7.094 lbs/U.S. gal.) @ 15°C (59°F) and fuel inlet temperature 40°C (104°F).

Additional ratings may be available for specific customer requirements, contact your Cat representative for details.

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Picture shown may not reflect actual configuration

Weather Protective and Sound Attenuated Enclosures

D40 to D60
D80 to D100
D125 to D200

Features

Highly Corrosion Resistant construction

- Stainless steel flush fitting latches and hinges tested and proven to withstand extreme conditions of corrosion
- Zinc plated or stainless steel fastener

Excellent Access

- Single side access for service and controls
- All non-service sides have removable doors and/or panels
- Radiator fill access
- Lube oil and coolant drains piped to the exterior of the enclosure base
- Large cable entry area for installation ease
- Double doors on both sides
- Vertically hinged doors with solid bar door stays to hold doors in place when open

Security and Safety

- Lockable access doors which give full access to control panel and breaker
- Cooling fan and battery charging alternator fully guarded
- Fuel fill, oil fill, and battery can only be reached via lockable access
- Stub-up area is rodent proof

Transportability

- These enclosures are of extremely rugged construction to withstand outdoor exposure and rough handling common on many construction sites. The sound deadening material is of a self-extinguishing design
- This range of enclosures are designed on modular principles with many interchangeable components permitting on site repair

Options

- Weather Protective - constructed with 16 gauge steel; industrial silencer mounted within the main enclosure body
- Sound Attenuated Level 1 - constructed with 16 gauge steel; weather protective with critical silencer - silencer mounted in separate upward discharging radiator hood
- Sound Attenuated Level 2 - constructed with 16 gauge steel; weather protective with critical silencer and 100% lined with sound deadening material – silencer mounted in separate upward discharging radiator hood
- Sound Attenuated Aluminum constructed with 14 gauge Aluminum 5052 grade. Weather protective with critical silencer and 100% lined with sound deadening material – silencer mounted in separate upward discharging radiator hood
- Caterpillar Yellow* or white paint
- UL Listed sub base tanks
- Externally mounted emergency stop button
- Seismic certification per applicable building codes: IBC 2000, IBC 2003, IBC 2006, IBC 2009, IBC 2012, CBC 2007, CBC 2010
- IBC certification for 180 mph wind loading

*Not available with Aluminium enclosures

Enclosure Sound Pressure Levels (SPL) at 100%

Weather Protective Enclosure		Cooling Air Flow Rate		SPL @7m (23ft)
Model	Standby eKW	m³/s	cfm	dBA
D40 (2/4)	40	1.7	3602	85
D50 (2/4)	50	1.7	3602	86
D60 (2/4)	60	1.9	4026	88
D80-8	80	3.2	6696	79
D100-8	100	3.6	7564	81
D125-8	125	4.6	9676	78
D150-10	150	4.6	9676	79
D175-4	175	5.9	12431	84
D200-2	200	5.9	12431	89

SA Level 1 Enclosure		Cooling Air Flow Rate		SPL @7m (23ft)
Model	Standby eKW	m³/s	cfm	dBA
D40 (2/4)	40	1.7	3602	66
D50 (2/4)	50	1.7	3602	66
D60 (2/4)	60	1.8	3899	71
D80-8	80	3.2	6696	78
D100-8	100	3.2	6696	79
D125-8	125	4.2	8899	74
D150-10	150	4.2	8899	74
D175-4	175	5.6	11830	78
D200-2	200	5.5	11654	81

SA Level 2 Enclosure		Cooling Air Flow Rate		SPL @7m (23ft)
Model	Standby eKW	m³/s	cfm	dBA
D80-8	80	3.2	6696	75
D100-8	100	3.2	6696	76
D125-8	125	4.2	8899	74
D150-10	150	4.2	8899	74
D175-4	175	5.2	11018	74
D200-2	200	5.1	10806	75

Enclosures



SA Aluminum Enclosure		Cooling Air Flow Rate		SPL @7m (23ft)
Model	Standby eKW	m ³ /s	cfm	dBA
D80-2	80	3.2	6696	73
D100-8	100	3.2	6696	74
D125-8	125	4.2	8899	74
D150-10	150	4.2	8899	75
D175-4	175	5.2	11018	75
D200-2	200	5.1	10806	75

The sound pressure level data shown above is quoted as free field and is for guidance only. Actual levels produced may vary according to site conditions.

Enclosure Dimensions and Weights

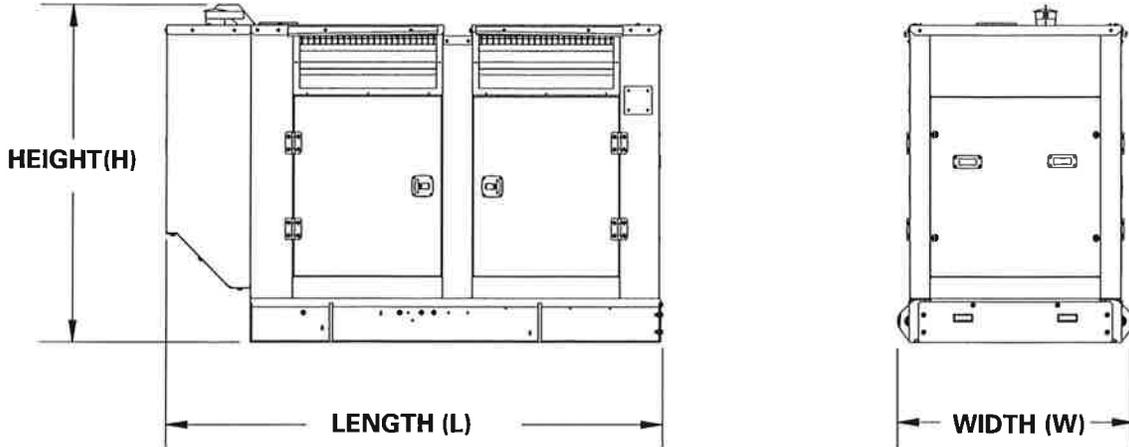


Image represents SA Level 1, SA Level 2 and SA Aluminum enclosures on skid base only

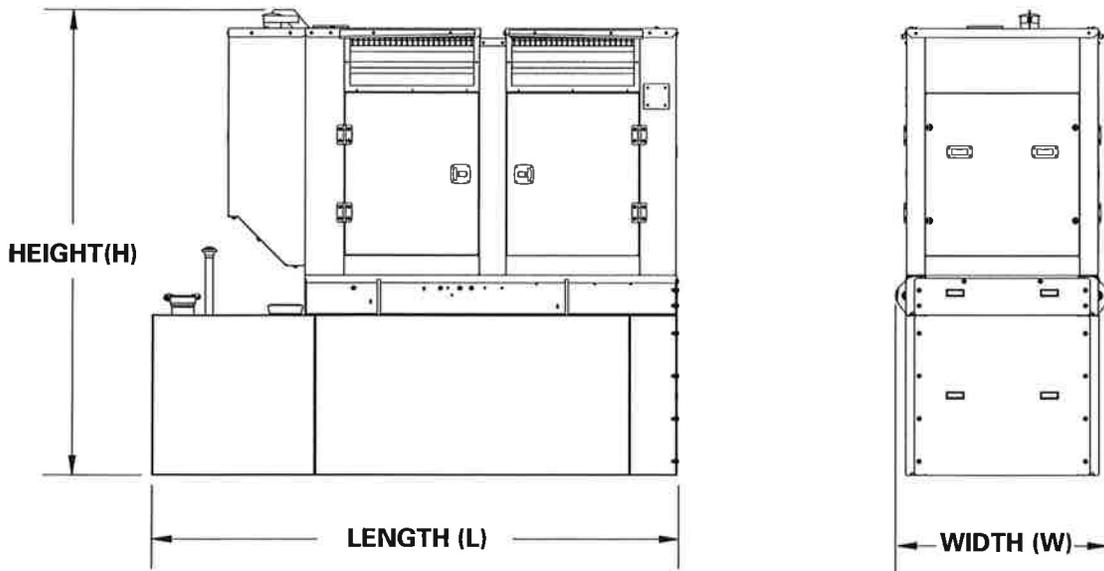


Image represents SA Level 1, SA Level 2 and SA Aluminum enclosures mounted on optional UL listed sub base tank

Model	Standby eKW	WP Industrial		SA Level 1		SA Level 2		SA Aluminum	
		kg	lb	kg	lb	kg	lb	kg	lb
D40-2	40	121	267	137	302	NA	NA	NA	NA
D50-2	50								
D60-2	60								
D80-8	80	263	580	313	690	321	708	142	312
D100-8	100								
D125-8	125								
D150-10	150								
D175-4	175	348	768	393	867	406	896	176	387
D200-2	200								

Enclosure weights (includes muffler)



Enclosure Dimensions Skid Bases

Engine Model	Generator Set Rating kW	Enclosure	Width 'W'		Length 'L'		Height 'H'	
			mm	in	mm	in	mm	in
C4.4	40	WP	1075	42.3	1972	77.6	1378	54.3
	50							
	60							
	40	SA Level 1, SA Level 2 and SA Aluminum						
	50							
	60							
C4.4	80	WP	1110	43.7	2523	99.3	1773	69.8
	100							
	80	SA Level 1, SA Level 2 and SA Aluminum						
	100							
C7.1	125	WP	1110	43.7	3204	126.1	1773	69.8
	150							
	175							
	200							
	125	SA Level 1, SA Level 2 and SA Aluminum						
	150							
	175							
	200							

Enclosure Dimensions on UL Listed Sub Base Tanks

Engine Model	Generator Set Rating kW	Enclosure	137 Gallon Sub Base Tank				255 Gallon Sub Base Tank			
			Length 'L'		Height 'H'		Length 'L'		Height 'H'	
			mm	in	mm	in	mm	in	mm	in
C4.4	40	WP	2503	98.5	1912	75.3	2503	98.5	2241	88.2
	50									
	60									
	40	SA Level 1, SA Level 2 and SA Aluminum	2503	98.5	1912	75.3	2503	98.5	2241	88.2
	50									
	60									

Engine Model	Generator Set Rating kW	Enclosure	209 Gallon Sub Base Tank				394 Gallon Sub Base Tank			
			Length 'L'		Height 'H'		Length 'L'		Height 'H'	
			mm	in	mm	in	mm	in	mm	in
C4.4	80	WP	3447	135.7	2258	88.9	3447	135.7	2608	102.7
	100									
	80	SA Level 1, SA Level 2 and SA Aluminum	3447	135.7	2337	92.0	3447	135.7	2687	105.8
	100									

Engine Model	Generator Set Rating kW	Enclosure	402 Gallon Sub Base Tank				777 Gallon Sub Base Tank			
			Length 'L'		Height 'H'		Length 'L'		Height 'H'	
			mm	in	mm	in	mm	in	mm	in
C7.1	125	WP	4035	158.9	2420	95.3	5035	198.2	2706	106.5
	150									
	175									
	200									
	125	SA Level 1, SA Level 2 and SA Aluminum	4035	158.9	2499	98.4	5035	198.2	2785	106.5
	150									
	175									
	200									

Note: Weight includes oil and coolant but not fuel

Ref: WPIA, WPIB, WPIC, SATCBA, SATCBB, SAT, CBC, SATFBA, SATFBB, SATFBC, ENCAL02, ENCAL03, ENCAL04.

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Image shown may not reflect actual configuration

C4.4 and C7.1 Sub-base Fuel Tanks

Diesel Generator Set
80 – 200 kW 60 Hz

Features

- UL Listed for United States (UL 142) and Canada (CAN/ULC S601)
- Facilitate compliance with NFPA 30 code, NFPA 37 and 110 standards and CSA C282 code and B139-09 standard
- Welded, heavy steel gauge construction with a containment basin sized as a minimum 110% of the tank
- Gloss black polyester triglycidyl isocyanurate (TGIC) powder coating
- Dedicated external customer interface area with access to the 4" (101.6 mm) fuel fill, visual level gauge, normal and emergency vents
- Rear electrical stub-up area with removable access panel
- Removable engine supply and return dip tubes
- Two additional 1" (25.4 mm) ports for customer use
- Tanks are rated to safely support the weight of the generator
- 8 gal (30.3 L) drip pan for oil and coolant (for generator sets up to 60 kW only)
- Standard NPT tank fittings
- UL listed emergency vents sized as per UL standards 3" (76.2 mm), 4" (101.6 mm), and 5" (127 mm) NPT
- Normal atmospheric vent 1-1/4" (31.75 mm)
- Top-mounted fuel level sensor with control panel alarms
- Top-mounted leak detection switch
- Lockable fuel fill cap, 4" (101.6 mm) NPT

Description

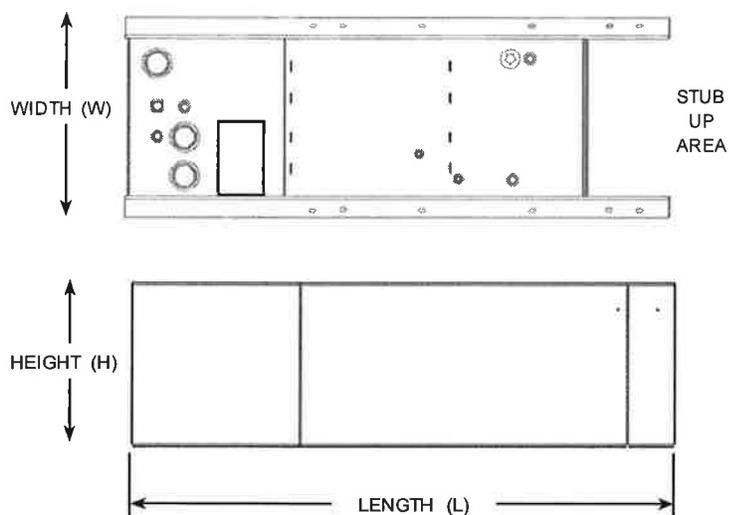
- Dual wall, secondary containment
- Pressure tested to UL requirements
- Fuel tank mounts directly below generator skid base
- Modular tank design is compatible with all factory units open and enclosed

Options

- Emergency vent and normal vent extension kits 12' (3.66 m)
- 5 gal (18.9 L) spill containment
- Overfill prevention valve
- Tank riser to allow for visual secondary containment leak inspection
- Drop tube

C4.4, and C7.1 Sub-base Fuel Tank Dimensions and Capacities

Engine Model	Tank Feature Code	Generator Set Rating kW	Est. Run Time hrs	Fillable Capacity		Usable Capacity		Vent	Length 'L'		Width 'W'		Height 'H'		Weight (Dry)	
				L	gal	L	gal		in	mm	in	mm	in	mm	in	kg
C4.4	FSBTC24	80 100	30 25	793	209	733	194	3	3447	135.7	1000	39.4	485	19.1	526	1160
	FSBTD48	80 100	58 49	1492	394	1432	378	4					835	32.9	739	1629
C7.1	FSBTI24	125	40	1520	402	1495	395	4	4035	158.9	1000	39.4	647	25.5	720	1587
		150 175 200	35 29 27										933	36.7	1145	2524
	FSBTJ48	125 150 175 200	78 68 57 52	2940	777	2918	771	5	5035	198.2						



Note: For reference only – do not use for installation design. Please contact your local dealer for exact dimensions.

Tanks are UL Listed and constructed in accordance with UL Standard for Safety UL 142, Steel Aboveground Tanks for Flammable and Combustible Liquids and Canada CAN/ULC S601, Standard for Shop Fabricated Steel Aboveground Horizontal Tanks for Flammable and Combustible Liquids.

Fuel tanks facilitate compliance with the following United States NFPA Code and Standards:

- NFPA 30: Flammable and Combustible Liquids Code
- NFPA 37: Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines
- NFPA 110: Standard for Emergency and Standby Power Systems

Fuel tanks facilitate compliance with the following Canadian Standard and Code:

- CSA C282 – Emergency Electrical Power Supply for Buildings
- CSA B139-09 – Installation Code for Oil-Burning Equipment

LICENSE

Date 1-24-2020 Road Zero Rd C.R. 202

The BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF NATRONA, STATE OF WYOMING, (hereinafter called the "Board", hereby grants a license to JW Jones

(hereinafter called the "Licensee"), to construct, maintain, use and operate Gravel Water Utilities (hereinafter called the "Facility"), located in Section 33 Township 34 N. Range 80 W, upon the property of the County of Natrona, acquired for and utilized in the operation and maintenance of a county road in the locations and positions and in strict accordance with the specifications shown on the print dated 1-24-2020, attached hereto, marked Exhibit "A", and by this reference specifically made a part hereof.

This license is granted upon such express terms and conditions as are inserted below, and should the Licensee at any time violate any of the said terms or conditions herein contained or use or attempt to use said facility for any other or different purpose than that above specified, or refuse or fail to comply with any rule or direction of the County Road and Bridge Superintendent, made by said Superintendent under his general supervisory powers of control and supervision of county roads for the use and safety of the general public, then the Board may, at its option, immediately revoke this license.

This license is subject to the following conditions:

FIRST. The work of constructing, altering and maintaining of the Facilities shall be prosecuted and completed in a good and workmanlike manner at the sole expense of the Licensee and under supervision of, and to satisfactorily meet the specifications of the County Road and Bridge Superintendent. Such work of construction, alteration and maintenance of the Facility shall be done in such a manner as to in no way interfere with the use, operation and maintenance by the County of Natrona of a county road for county road purposes, and in such manner as to in no way endanger the general public in use of said county road right-of-ways.

SECOND. The said Licensee shall give to the Board, through the County Road & Bridge Superintendent, at least ten days notice, in writing, before entering upon the county road right-of-way for the purpose of construction or alteration of the Facility or to make necessary repairs, except in case of genuine emergency requiring immediate repair, then in that event, the Licensee shall notify the Board, through the County Road & Bridge Superintendent, or local maintenance authority immediately enter upon the county road right-of-way and make necessary repairs. Licensee shall be responsible for any repairs necessary to road or right-of-way for 180 days after completion of construction.

THIRD. The said Licensee agrees to forever indemnify and defend the Board, their agents or employees, against and save them harmless from all liability for damage to property or injury to or death of persons, including all costs and expenses incident hereto, arising wholly or in part from or in connection with the existence of, construction, alteration, maintenance, repair, renewal, reconstruction, operation, use or removal of the said Facility as it pertains to county road property.

FOURTH. The Board reserves the right to use, occupy and enjoy its right-of-way for a county road and for county road purposes, in such manner and at such times as it shall desire, the same as if the instrument had not been executed by it. If any such use shall at any time necessitate any change in the location or manner of use of said Facility, or any part thereof, such change or alteration shall be made by the Licensee, at the sole expense of said Licensee, upon the demand of the Board, through the County Road & Bridge Superintendent, and neither the Board nor the County of Natrona shall be liable to the said Licensee on account thereof, or on account of any damage growing out of any use which the County of Natrona or the Board, or either of them, may make of its said right-of-way.

FIFTH. The Board shall have the right at any time to revoke this license by the giving of thirty (30) days notice in writing to the said Licensee, and at the expiration of the time limited by said notice, or upon the express revocation of this license for any of the causes enumerated herein, the Licensee shall promptly and in the manner directed by the Board, through the County Road & Bridge Superintendent, remove said Facility and each and every part thereof, hereby authorized, from the premises of the county road right-of-way and leave said premises in the same condition in which they were before the installation of said Facility. Upon the refusal or failure of the Licensee so to do, the Board may remove the Facility and each and every part thereof and restore the county road right-of-way to the same condition as before the granting of this license, and the Licensee hereby agrees promptly to pay to the County of Natrona the cost of said removal of the Facilities, and each and every part thereof.

SIXTH. The County of Natrona and the Board, for the purpose of this licensee, hereby disclaims any representation or implication that it retains any title in any county road right-of-way other than a perpetual easement for road purposes for so much land as described by the instrument conveying such easement. The Licensee by these present accepts notice and agrees that any expenses or damages incurred by said Licensee as a result of this disclaimer shall be borne by said Licensee at no expense whatsoever to the Board or the County of Natrona. It shall be also understood that on Access Facility Highways, ingress and egress shall be limited to those locations as designated by the Board, or their Designated Representative, and shown on plans on file in the office of the County Road Department and County Surveyor

SEVENTH. The waiver of any breach of any of the terms or conditions of this Licensee shall be limited to the act or acts constituting such breach, and shall never be construed as being a continuing or permanent waiver of any such term or condition, all of which shall be and remain in full force and effect, as to the future acts or happenings, notwithstanding any such individual waiver or any breach thereof.

EIGHTH. The said Licensee agrees to locate underground facilities when needed by the County or other users for future construction and maintenance activities. This location information will include the marking of the facility on the ground, as specified by W.S. §37-12-301 et seq., with the appropriate color and including the nature and elevation of the utility and shall be tied both horizontally and vertically, by coordinates, by a licensed land surveyor to a public land survey corner. This information shall be shown on plans created by the utility company or facility owner and a copy will be sent to the Natrona County Surveyor's Office in Casper, Wyoming. **Costs for identifying and locating the facility will be the responsibility of the utility company or facility owner on County right-of-ways.**

No official or employee of the County of Natrona, other than the Board of County Commissioners, shall have authority to waive any term or condition herein contained. Any amendments to this license agreement shall be in writing, signed by the licensee and designated representative of the county commissioners.

Date of Commencement _____
(Five (5) day notice must be given County Road & Bridge Superintendent before start of construction)

Date of Completion _____
(County Road & Bridge Superintendent must be notified within five (5) days after construction)

IN WITNESS WHEREOF, The Board of County Commissioners, has caused this license to be executed on the _____ day of _____, A.D., 19 _____.

COUNTY OF NATRONA
By Michael O'Hagan 1/23/2020
Road & Bridge Superintendent

ATTEST: _____
County Surveyor
By _____
Chairman of the Board of County Commissioners.

The undersigned, the Licensee mentioned in the forgoing License, hereby accepts the same, subject to the terms and conditions contained therein.
ATTEST: _____
Secretary
JW Jones
President.

EXHIBIT 'A'

No. 29-20-02

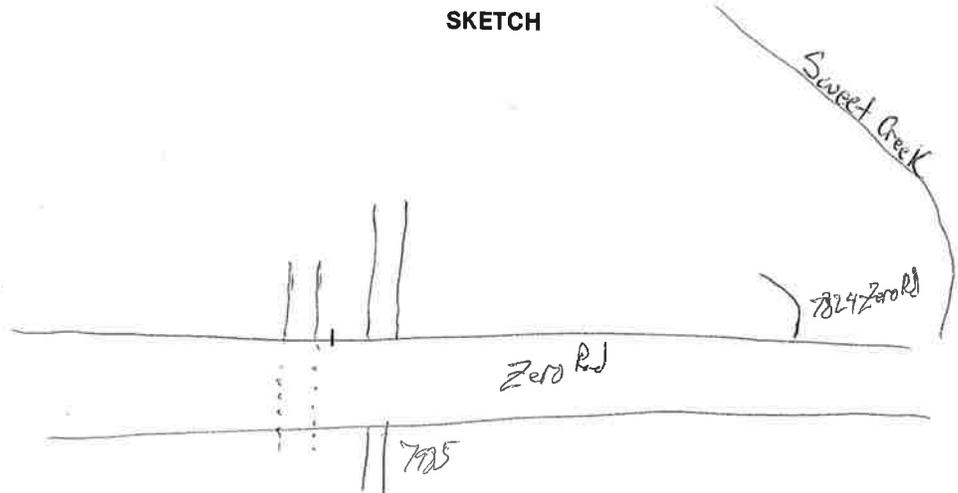
COUNTY OF NATRONA
APPLICATION FOR Water and Natural Gas

Applicant: JW & BARB Jones
Address: Po Box 122 Cooper Wyo 82602 Phone: 307-267-5553

Furnish the Following Information:

- 1) Location: Section 33, Township 34 North, Range 80 West.
- 2) County Road Designation Zero
- 3) Surface of County Road Paved
- 4) Soils Type where applicable Sandy loam
- 5) Reason for Application Bore Water and Natural Gas as needed under zero land
As per code
- 6) Specifications: (Attach 3 copies where applicable)
- 7) Plan: (Attach 3 copies where applicable)

SKETCH



Approved:

Michaela Hays 1/23/2020
Road and Bridge Superintendent

JW Jones 1-24-2020
Applicant or Agent Date

County Engineer

Wyo. Reg. P.E. Date

County Commissioner

Approval Date:

Completion Date: