se Lombardo Governor



George Togliatti Director

Sheri Brueggemann Deputy Director

Mike Dzyak State Fire Marshal

### State Emergency Response Commission

#### STEWART FACILITY 107 Jacobsen Way Carson City, NV 89711 TELEPHONE (775) 684-7511 • FAX (775) 684-7518

Nevada LEPCs,

The FY2025 United We Stand (UWS) Planning, Training, Supplies and Equipment grant application kit has been posted on the Nevada SERC website, <u>http://serc.nv.gov</u>. The grant period is expected to be July 13, 2024, to June 30, 2025. Funds may only be used for obligations incurred during the grant period.

Nevada LEPCs is eligible to apply for this grant if they are compliant with Emergency Planning and Community Right-to-Know Act (EPCRA), Nevada Administrative Code (NAC) and SERC policy requirements. Policies may be found on the SERC website, <u>http://serc.nv.gov</u>.

Please read the entire application as changes have been made, complete all forms and provide information in the format as outlined. All the applicable sections of the template must be completed. Minor adaptations to the template may be made keeping the requirements and the purpose of the sections intact.

### The application is due to the SERC office or postmarked by April 26, 2024

Failure to submit the application by the due date will result in denial.

**The application may not exceed \$32,000.** Do not round the unit prices or the line-item totals. Round up the grand total of each category to the nearest dollar.

Pursuant to NRS 459.735 (4), this grant is to provide financial assistance to state or local governments in this state to **support preparedness to combat terrorism** including, without limitation, planning, training, and purchasing of supplies and equipment. The application <u>must</u> relate to activities that support preparedness to combat terrorism and requests must address one or more of the Nevada Commission on Homeland Security priorities (information attached and on the SERC website). Please include a prioritization of the items requested.

# Applications requesting communication equipment are required to complete the Communication Interoperability Questionnaire.

Please do not hesitate to contact SERC staff if you need assistance or have any questions.

## State of Nevada

## **Emergency Response Commission**

## **UWS Grant Application**

Planning, Training, Supplies and Equipment Fiscal Year 2025

For Local Emergency Planning Committees

The completed application must be delivered or postmarked by the noted due date.

# Due Date: April 26, 2024

State Emergency Response Commission 107 Jacobsen Way Carson City, NV 89711

serc@dps.state.nv.us

(775) 684-7511

### STATE EMERGENCY RESPONSE COMMISSION (SERC)

### SERC UWS Grant Application Kit

### FY2025

### For Local Emergency Planning Committees

The SERC has developed this application kit as a template for Local Emergency Planning Committees (LEPCs) to apply for the UWS Planning, Training, Supplies and Equipment (UWS) Grant. Application and award of grants are managed pursuant to SERC policy 8.2a. The source of funding is derived from fees collected from the sale and annual renewal of United We Stand specialty license plates. As these are State funds, there is no Catalog of Federal Domestic Assistance (CFDA) number associated with this grant.

The grant project period is expected to be July 13, 2024, to June 30, 2025. Grant funds are distributed on a reimbursement basis; however, the LEPC may request advance funding for expenses over \$2,000, policy 8.5.

LEPCs are eligible for funding through this grant if they are in compliance with the Emergency Planning and Community Right-to-Know Act (EPCRA), Nevada Administrative Code (NAC) and SERC policies. SERC policies may be reviewed at <a href="http://serc.nv.gov">http://serc.nv.gov</a>.

The application <u>must</u> include justifications of use of funds to support preparedness to combat terrorism - NRS 202.4415 defines acts of terrorism.

Pursuant to SERC policy 8.2a, the grant application must address one or more of the Nevada Commission on Homeland Security priorities available at <u>http://serc.nv.gov</u>.

The format is as follows:

- I. **Goals** Identify what the LEPC would like to accomplish with the requested grant funds to support preparedness to combat terrorism for the period July 2024 through June 2025.
- **II. Objectives** Identify the specific approaches to achieve the goals through preparedness to combat terrorism. Objectives need to be specific and measurable.
- III. Homeland Security Priorities Justify how each requested item or category of items address at least one of the Nevada Commission on Homeland Security priorities. If the grant application request categories of items (i.e., PPE, Communications, etc.), it is not necessary to list each item individually in this section.
- IV. Line Item Budgets List each item as a line item on the budget page. The grant request shall be for no more than \$32,000. Please include a prioritization of the items requested.
- V. Budget Narrative Explain each item listed in the line item budget. Remember to comply with SERC Policy 8.2a related to the required quotes or sole source for appropriate purchases. If you have questions, please contact the SERC office.

After completing the application, a <u>PDF version</u> e-mailed to the SERC is preferred with any additional pages included e.g., quotes, letter of denial, etc. or you may submit the entire application package with all attachments by mail.

If you submit electronically and do not receive confirmation of receipt within 24 hours or two business days, please follow-up with the SERC.

Please call SERC staff at (775) 684-7511 if you need assistance.

#### Application must be received in this office or postmarked by April 26, 2024:

#### serc@dps.state.nv.us

#### State Emergency Response Commission 107 Jacobsen Way Carson City, NV 89711

Please be prepared to make a presentation of your grant application to the Funding Committee. The date and location of the meetings to be announced.

### STATE EMERGENCY RESPONSE COMMISSION 2025 UNITED WE STAND (UWS) GRANT APPLICATION TITLE PAGE

Applicant: Mineral County Local Emergency Planning Committee

Address: PO Box 1095 Hawthorne, NV 89415

Local Emergency Planning Committee (LEPC) Chair:

Name:	Chris Lawrence	Title:	Fire Chief/ Emergency Manager				
Address:	PO Box 1095	City/Zip:	Hawthorne, NV 89415				
Phone:	775-945-2497	Fax:	775-945-8465				
E-mail:	clawrence@mineralcountynv.org						
Fiscal Officer:							
Name:	Chris Lawrence	Title:	Fire Chief/ Emergency Manager				
Address:	PO Box 1095	City/Zip:	Hawthorne, NV 89415				
Phone:	775-945-2497	Fax:	775-945-8465				

E-mail: clawrence@mineralcountynv.org

#### Budget Summary:

Planning	Training	Supplies	Equipment	Total*
			31,554	31,554

Round up total\* to the nearest dollar

#### LOCAL EMERGENCY PLANNING COMMITTEE APPROVAL:

On behalf of the LEPC, I certify this body has reviewed this grant application and agrees to abide by the Federal and State procedures which are related to the acceptance of funds.

Signature of LEPC Chair

17/24

GOVERNING BODY APPROVAL: (i.e. County Commissioner, County Manager)

The LEPC has the approval to apply for funding through this grant.

Signature of Governing Body

arry (sram

Print Name and Title

APril-17-2024 Date

### I. <u>GOALS</u>:

### Tell the SERC what you want to accomplish with this grant. **Provide a separate** discussion of each goal and justify its need to support

**preparedness to combat terrorism.** The goals are general statements of desired results and identify intended outcomes the program has established to achieve. Justification to support preparedness to combat terrorism must be addressed.

Click inside gray box to begin typing

Hawthorne Utilities- Mineral County is dedicated to providing safe drinking water to our community and we seek every opportunity to protect our water sources and storage.

- 1. Preventing vandalism trespassing with video surveillance
- 2. Providing equipment for monitoring water levels side entries to our well building and storage tanks
- 3. Preventing contamination hazards through planning and training

### II. OBJECTIVES:

How do you plan to achieve the goals listed above? Include specific uses of this grant funding to support preparedness to combat terrorism. Objectives focus on the methods/activities to be used to achieve the goals they support.

Answer these questions in each objective:

- ✓ WHAT will be purchased with these grant funds?
- ✓ WHO will complete the purchases awarded?
- ✓ WHEN will the purchases be made and the activity implemented?

Click inside gray box to begin typing

Hawthorne Utilities- Mineral County intends, through the purchase of new and reliable equipment or the replacement of outdated and non-functioning SCADA equipment, to enhance the safety of our drinking water facilities.

Hawthorne Utilities will complete the purchase of any equipment approved for funding and the purchase will be completed as speedily as possible after receipt of the award letter.

### III. UNITED WE STAND PRIORITIES, (to combat Terrorism):

Identify how <u>each</u> item (or category of items) requested addresses at least one of the United We Stand, to combat Terrorism priorities.



Click inside gray box to begin typing

The SCADA system equipment will provided prevention, protection and response to any threat against our public water system through operational communications and system warnings and alerts.

### IV. <u>BUDGETS:</u>

Please prioritize your request as awards may need to be reduced based on available funding. Do not round the unit prices or the line item totals. Round up the grand total of each category to the nearest dollar.

Click inside gray box to begin typing System Display \$11,399 Starlink Setup \$5,070 Luning Tank Monitor \$15,085

### Planning:

Requests to contract with a consultant must be accompanied by at least two competitive bids. The bids must include an itemized quote and detailed scope of work from the consultant.

### Training:

All training requests must first be made through the Department of Emergency Management (DEM). If the DEM declines the training, the request may be included in the grant application along with the letter of declination.

Requests to contract to provide training must be accompanied by at least two competitive bids. The bids must include an itemized quote and detailed scope of work from the consultant.

State per diem rates (which generally follow the federal GSA rates; (<u>http://www.gsa.gov</u>) will prevail unless local rates are less. Travel eligibility requirements and rates are further defined in SERC policy 8.5. The rates listed below are for calendar year 2023 only and are subject to change.

If a privately owned vehicle is used for agency convenience, mileage may be reimbursed at the State rate, currently .655 cents per mile. If a personal vehicle is used for personal convenience, the reimbursement allowed is .3275 cents per mile. If an agency vehicle is used, reimbursement may be made for fuel charges based on receipt or agency fuel logs. Airport parking (most economical lot only) and ground transportation expenses are reimbursable upon presentation of receipts. Rental cars must be pre-approved by the SERC.

Double click on any box to open an embedded Excel Spreadsheet to enter your data, when finish click anywhere outside the box to re-embed the data into the Word document and then SAVE your work!!!

,

Consultant / Contract Services / Other	<b>Amount Requested</b>
Name	
Total Contract Training:	\$0.00

	Course / Conference Title:				
Registration	Cost per Attendee	# of Attend	lees		
Registration				\$0.00	
Hotel	Cost per Night	# of Nights	# of Rooms		
noter				\$0.00	
PerDiem	Cost per Day	# of Days	# of Attendees		
Fei Dielli				\$0.00	
	# of Miles (Round Trip)	Personal Vehicle	# of Vehicles	\$0.00	
		\$0.655			
	# of Miles (Round Trip)	Personal Convenience	# of Vehicles		
		0.3275		\$0.00	
Transportation	Public Transportation	Total \$ Amount			
				\$0.00	
	Cost of Airline Ticket	# of Tickets			
				\$0.00	
Parking	Cost per Day	# of Days	# of Vehicles		
r anning				\$0.00	
		Total Course / Co	onference Costs:	\$0.00	
		Total Tra	aining Costs:	\$0.00	

### Supplies:

List supplies and, if applicable, identify what equipment it is used with.

Item	Quantity	Unit Price	Amount Requested
Itemized Equipment List will	be attached totali	ng	Exact \$ from list
			\$0
			\$0
			\$0
			\$0
		<b>Total Supplies:</b>	\$0

### Equipment:

Equipment will be considered based on the state contract prices, as applicable. Please consult the State Purchasing Division's website at <u>http://purchasing.nv.gov/contracts/</u> to determine if your equipment may be eligible for the contract prices. As appropriate, the cost of shipping may be included in the grant request. If requesting an item from a state contract, please include a copy of the webpage with your application. Equipment requests other than those on the state's contract or higher priced than those on this list must be accompanied by a quote from the vendor and justification. Quotes for items not on the state's contract must be dated/active within 30 days of the open allocation cycle.

Communications equipment is subject to the completion of the attached Communications Interoperability Questionnaire.



Item	Quantity	Unit Price	Amount Requested		
Itemized Equipment List will be attached totaling					
System Display	\$11,399				
Starlink Setup	1	\$11,399 \$5,070	\$5,070		
Luning Tank Monitor	1	\$15,085	\$15,085		
			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
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			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
	Total Eq	uipment Costs:	\$31,554		

### V. BUDGET NARRATIVE

This is an explanation of the line items identified in each category. The budget narratives must explain the use of the requested grant funds. Budget narratives must be included for each category for which there is a request for items/services. Justify the relationship between the items listed within each category and the goals and objectives of this grant request. The budget narratives must tie each item requested to the goals and objectives of this project.

#### Planning -

Explain the basis for selection of each consultant and describe how the service to be provided is essential to achieving established goals.

Click inside gray box to begin typing

#### Training -

Explain the purpose of the training and how it relates to achieving established goals. Provide location of training, duration, itemized transportation and per diem expenses. If applicable, attach a copy of the letter from the DEM.

Click inside gray box to begin typing

#### Supplies -

Explain the type of supplies requested and how it relates to achieving the established goals and objectives to support preparedness to combat terrorism.

Click inside gray box to begin typing

#### Equipment -

Describe the equipment and how it will benefit the project, and why it is necessary to achieving established goals and objectives.

#### Click inside gray box to begin typing

The equipment will replace obsolete and underperforming SCADA equipment currently in place. The communication to the wells has been an issue for years and the new equipment would allow satellite communication to wells and cameras. The equipment will allow for all water tanks to be monitored for security and safety of public water storage.

### CERTIFIED ASSURANCES For LEPCs

#### Grant Title: 2025 UWS Grant

Upon acceptance of funding from the State of Nevada Emergency Response Commission (SERC), the applicant and the lead governmental unit hereby agree to the following Certified Assurances governing the awarding of funds:

- A) The applicant assures compliance with the Nevada Administrative Code (NAC) 459.9912 et seq. and SERC policies found at <u>http://serc.nv.gov</u>.
- B) FINANCIAL REPORTS The recipient is required to submit, at a minimum, quarterly financial reports to the SERC. Reporting must be made in accordance with all applicable federal, state, and local laws and regulations, and SERC Policies 8.5 and 8.6.

No expenditures or obligations will be eligible for reimbursement if occurring prior to or after the award period. All funds need to be obligated by the end of the grant period and expended by the final report date as stated in the grant award cover letter. Failure to submit proper reports pursuant to current policies may jeopardize future funding from the SERC and could result in a denial of reimbursement of funds expended. Failure to comply with this requirement can result in the delay or denial of future reimbursements.

- Request for advance: May be requested only if expenses total over \$2,000.00 and is accompanied by a dated purchase order or quote. Complete and submit a financial report form with the appropriate "request for advance" box checked.
- 2) Report on expenditure of advance: Show the actual expenditure of the advanced funds. Complete and submit a financial report form with the appropriate "report on expenditure of advance" box checked. This report is due within 30 days of the date of the advanced check and must include copies of dated invoices and proof of payment. If the amount advanced is more than the amount spent or the advanced amount is not spent within the 30 days, the unexpended funds are to be returned to the SERC within 45 days\* of the date of the check.
- 3) Request for reimbursement: Complete and submit a financial report form, at a minimum quarterly, for all expenditures funded by the grant. Include a summary breakdown of expenses, copies of dated invoices, proof of payment and any other documents required by SERC policies. Any other form of documentation for expenditures must be approved by the SERC staff. If additional non-federal funds or resources are used toward the project, report those expenditures as a match in the appropriate line on the report form.
- 4) **Quarterly report required:** If there are no expenditures within the quarter, a report with an explanation of why and the plan for future expenditures is due by the end of the month following the end of the quarter. Due dates for quarterly reports are as follows:

October 31	- for reporting period July 1 to September 30;
January 31	- for reporting period October 1 to December 31;
April 30	- for reporting period January 1 to March 31; and
July 31	- for reporting period April 1 to June 30.

- 5) **Final report:** There will be no further expenditures, the grant is closed, and no further reports are necessary. This report is due within 30 days after the end of the award period, or any time prior to the end of the award period if no further funds will be spent. Once the final report is processed there will no additional draws allowed for the sub-grant. If reporting is not in by the final date, the remaining funds will be de-obligated.
- C) EXERCISE REPORTS To be eligible for grant funding, the LEPC must report to the SERC by January 31<sup>st</sup> of each year on at least one real event and/or tabletop, functional, or full-scale exercise or drill which utilizes and implements the hazardous materials emergency response plan. An exercise is required at least once every year with every key element of the plan being implemented in the exercises within three years.
- D) GRANT CHANGE REQUEST Grant expenditures are authorized for the purposes set forth in this application, as approved in the grant award, and in accordance with all applicable laws, regulations, and policies and procedures of the State of Nevada and the applicable federal granting agency. Requests for change in the project must be submitted to the SERC and approved in writing prior to its implementation. Approval may be required by the Funding Committee if the change is significant, SERC Policy 8.7.
- E) The applicant must comply with the provisions for sub-awards stipulated at 2 CFR 200.311. The applicant assures the fiscal accountability of the funds received from the State Emergency Response Commission will be managed and accounted for by the lead agency's chief comptroller. Internal control and authority to ensure compliance with SERC's documentation, record keeping, accounting, and reporting guidelines will reside with that individual.
- F) SERC will **reimburse** the **recipient** reasonable, allowable, allocable cost of performance, in accordance with current federal requirements, Nevada Revised Statute, Nevada Administrative Code, State Administrative Manual, SERC policies and any other applicable fiscal rules, not to exceed the amount specified in the total award amount.
- G) The applicant assures it shall maintain data and information to provide accurate financial reports to SERC. Said reports shall be provided in form, by due dates and containing data and information as SERC reasonably requires to administer the program.
- H) The applicant will give the SERC, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the grant or grant requirements. The Uniform Guidance/OMB Guidance provides greater clarity to the role and expectations for pass-through entities conducting oversight of sub-recipients. The Uniform Guidance/OMB Guidance expands on the responsibilities of pass-through entities by providing a more robust system of oversight and monitoring. (see section 200.330 and section 200.331) <u>http://www.gpo.gov/fdsys/pkg/CFR-2014-title2-vol1/pdf/CFR-2014-title2-vol1sec200-331.pdf</u>

- The applicant assures financial reports shall be submitted within 30 calendar days of the end of each calendar quarter and within 45\* days of the end of the grant period and shall be current and actual.
- J) The applicant assures funds made available under this grant will not be used to supplant state or local funds.
- K) The applicant assures compliance with 2 CFR 200.212 and 180, Non-procurement Suspension and Debarment. The applicant assures, through the submission of the grant application for funding, neither the lead agency, county government, any of its participating agencies, are potential vendors, contractors or providers debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in the transaction by any federal department or agency.
- L) The applicant assures that it will comply with Administrative Requirements *2 CFR* part 200, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments appropriate to the award as follows:
  - 1. 49 CFR 110, Hazardous Materials Public Sector Training and Planning Grants
  - 2. 49 CFR 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State, Local and Tribal Governments
  - 3. 2 CFR 225, Cost Principles for State, Local and Indian Tribal Governments
  - 4. OMB Circular A-133, Audits of States, Local Governments and Nonprofit Organizations (now contained in 2 CFR 200)
  - 5. 49 CFR 20, New Restrictions on Lobbying
  - 6. 49 CFR 32, Government wide Requirements for Drug-Free Workplace
- M) The applicant assures compliance with the below in any programs and activities receiving federal financial assistance:

*Title VI of the Civil Rights Act of 1964,* which prohibits discrimination on the basis of race, color and national.

49 CFR 21, Nondiscrimination in Federally Assisted Programs of the Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964.

Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, which prohibits discrimination based on disability.

The Age Discrimination Act of 1975, which prohibits unreasonable discrimination based on age.

*Title IX of the Education Amendments of 1972*, which prohibits discrimination based on gender in educational activities.

N) Any publication (written, visual, or audio) issued by the recipient describing programs funded whole or in part with federal funds, shall contain the following statement:

> "This program was supported by Grant # **25-SERC-\_\_-**, awarded by the Nevada State Emergency Response Commission (and, if an HMEP grant, the U.S. Department of Transportation). Points of view or opinions contained within this document are those of the author and do not necessarily represent the official position of policies of the State Emergency Response Commission (and, if an HMEP grant, U.S. Department of Transportation)"

The applicant must provide a copy of any such publication to the SERC for the sub-grant file.

- O) The applicant fully understands the State Emergency Response Commission has the right to suspend, terminate or de-obligate grant funds to any recipient that fails to conform to the requirements or the terms and conditions of its grant award.
- P) LOBBYING - No grant funds appropriated will be paid, by or on behalf of the recipient, to any person for influencing or attempting to influence an officer, employee, or a member of Congress, or an officer, employee, or any member of the Nevada State Legislature or local government. The applicant will comply with provisions of Federal law, which limit certain political activities of employees of a state or local unit of government whose principal employment is in connection with an activity financed in whole or in part by Federal grants. (5 USC 1501, et seq.)
- Q) Project related income, (i.e., registration fees, royalties, sales of real and personal property) must be used for the purpose of furthering the goals and objectives of the project or program from which the income was generated. Interest earned must be returned to the State Emergency Response Commission.
- R) All activities and purchases utilizing any SERC administered sources of funding must comply with all local, state and federal laws and regulations as well as grant specific requirements. It is the responsibility of sub-grantees to be familiar with any such laws, regulations and requirements.
- S) Applicant understands that an updated addendum to the grant may be required based on the federal guidelines or state requirements between now and the time of the award documents based on requirements for State of Nevada or the federal sponsoring agency.

The applicant acknowledges receipt of these Certified Assurances and hereby assures adherence to all the above conditions of a grant award from the SERC.

GOVERNMENTAL UNIT (I.E., COUNTY COMMISSION, COUNTY MANAGER)

Larry Grant Title: Board of Commissioners Chairman Name (print): <u>APril 17-20</u>2 9 Date Signature:

LOCAL EMERGENCY PLANNING COMMITTEE CHAIRMAN

Name (print): awrence Title: Signature:

Firechief / LEPC Chairman

RETURN THIS SIGNED FORM WITH GRANT APPLICATION

### LEPC COMPLIANCE CERTIFICATION

The following requirements must be met by the LEPCs for compliance with federal, State and SERC laws, regulations and policies and procedures. This checklist must be completed, signed and returned annually by March 31, even if the LEPC is not a recipient of grant funds.

A check mark in the squares on the left will indicate a YES response.

$\boxtimes$	Have changes in t	he LEPC Bylaws	and Memb	ership li	st been su	bmitted to SE	RC?
	Bylaws reviewed Membership list r	•	Dat I - Dat		2 )/24	Submitted: Submitted:	1/30/24 1/30/24
$\boxtimes$	Have LEPC meeti minutes of all mee						
	Has the LEPC sub management of th <i>expenditures)?</i>						
Has the LEPC reviewed and updated its hazardous materials emergency plan (or hazmat portion of the jurisdiction's "all hazards" plan), NRT-1A, Level of Response Questionnaire and Letter of Promulgation within the last year? Have the review read updates been submitted to the SERC in writing along with a copy of the LEPC meeting minutes documenting review of the Plan by January 31 <sup>st</sup> ?						onse w results	
	Plan update – NRT–1A update Level of Response Letter of Promulg	Questionnaire upo	Dat Dat late – Dat Dat	e: 1/3 e: 1/3	3/24 31/23 31/23 3/24	Submitted: Submitted: Submitted: Submitted:	1/30/24 1/30/24 1/30/24 1/30/24
Has the LEPC reported on at least one incident or exercise (exercis every third year) of its hazardous materials emergency response plate							
	Indicate the date Indicate the date in lieu of an exerc	of an incident rep			/9/23	Submitted: Submitted:	1/30/24 1/30/24
	Has the LEPC me Community Right- standard Affidavit	to-Know Act "info	rmation ava	ailability	" in the loc		
	Date of publication	n: 1/18/24	Affidavit S	Submitte	ed: 1/30/2	4	
$\boxtimes$	Has LEPC read S	ERC policies?					
	As chairman of	Mineral County County Name	Local Em	ergency	y Planning	g Committee	, I attest
	all information p	provided on this	Compliand	e Certi	fication is	accurate	/24
0	LEI	PC Chair Signat	ture			Dat	e

**RETURN THIS SIGNED FORM WITH GRANT APPLICATI** 

## **Great Basin Control Systems**

#### CONTROLS, SCADA AND INSTRUMENTATION

April 4, 2024

## Quotation 240404

To: Hawthorne Utilities

**RE:** System Upgrades

Great Basin Control Systems is pleased to offer this quotation to Hawthorne Utilities for various SCADA system upgrades.

#### System Display

The current HMI computer is a Windows XP machine that has reached obsolescence. Replacement computer and software would run in excess of \$30,000, so a cost-effective solution is being proposed. This solution would not have reoccurring costs and would not be subject to Windows version changes or software licensing fees.

This proposal includes the following:

- 12" Touchscreen Monitor
  - o System Status
  - o Alarms Status
  - o Alarm Texting
  - o Remote Access via VPN
  - o Non-windows platform
  - o Nema 12 enclosure
  - o Power supply
- Engineering
- Installation
- Programming
- Testing
- Training

Total ...... \$11,399

#### **Starlink setup**

The Whiskey Flats communications have been an issue for years. This proposal would allow satellite communications to be used to poll the wells sites as well as provide an avenue for the current cameras to communicate to the cloud.

The current radio system would remain in place as a backup.

This proposal includes the following:

- Tosibox secure communications hardware
- Whisky Flats radio setup
- Starlink setup
- Office programming
- Engineering
- Installation
- Programming
- Testing
- Training

Hawthorne Utilities would need to provide the following:

- o Starlink satellite equipment (About \$800)
- Monthly Starlink costs (About \$150/mo)

Total ...... \$5,070

### Luning Tank Monitor

The Luning Tank currently is unmonitored, so tank level is not know unless the tank is visually checked. This proposal would add remote visibility to the Luning Tank and alarms. Communications would be achieved by a radio link between the Luning Tank and Lower Rassler Well.

This proposal includes the following:

- Tank Monitor
  - o Tank Level Transducer
  - o Hatch Switch
  - o Solar Panel
  - o Battery
  - o Remote I/O device
  - o Radios
- Engineering
- Installation
- Programming
  - o PLC
  - o HMI
    - Level
    - Hatch switch
    - Alarms
- Testing
- Training

Total ...... \$15,085

Terms: Net 30

**Respectfully Submitted** 

Quotation valid for 30 days.

By\_\_\_\_

Ken Morgan

To accept the above order and agree to proceed, please sign with authorized signature and return to KMorgan325@sbcglobal.net.

Signed

Date

.

PO Number: \_\_\_\_\_

#### MINERAL COUNTY LOCAL EMERGENCY PLANNING COMMITTEE P. O. BOX 1301, 205 S. A Street HAWTHORNE, NEVADA 89415 MINUTES OF WEDNESDAY April 9, 2024 Quorum

Draft waiting for approval

Call to order: 9:03 am.

#### Introductions and roll call:

<u>MCLEPC Members present:</u> Chairman: Chris Lawrence, Heidi Johnson, Emergency Mgr. Glenn Bunch, Stephanie Flow,, Emily Gould Monoghan, State Rep., (OL) Timothy Rutherford, Co-Chairman, Carol Lemieux, Jim Rich, Charles Quartz, Austin Fisher, George Dean, & Joyce Brown, Secretary.

**Members Absent:** Sarah Dillard, Ann Kee, David Ziegler, Tony Hughes, Shari Bear Lewis, Larry Grant, Maria Menjivar, & William Ferguson, Brandon Mearns

**Guests:** 

Meeting conducted by: Chairman Chris Lawrence

Secretary: Joyce Brown

**Approval of Minutes, March 12, 2024:** Motion to approve said minutes made by Glenn Bunch seconded by George Dean, motion carried.

**Emily Monoghan, State Rep:** Registration for May 30, 2024 Scoping. There are Table tops scheduled, Evacuation Lake Tahoe drill. Chairman Lawrence asked Emily about a tuberculosis outbreak in LasVegas, also about a problem with an outbreak of measles due to lack of vaccination.

#### Sarah Dillard: Absent.

**Grant Update and submissions:** UWS: George Dean submitted a proposal with an upgrading with Microsoft, System Display \$11,399, Starlink setup \$5,070, Luning Tank Monitor \$15,085, Repeater Move \$3,000. The Grant was for \$32,000. Apply for full amount of the grant. Motion to approve the grant submission of George Dean, Hawthorne Utilities was made by Glenn Bunch, seconded by Charles Quartz, motion passed.

#### Correspondence: None

#### Approval of Accounts payable: NA

**Public Comment:** Dave Strange is going to do a class on recognizing explosives. Glenn bunch stated that an Off Road Event will be held next weekend.

Adjournment: Motion to adjourn made by George Dean, seconded by Glenn Bunch, motion carried.

Respectively submitted by Joyce Brown, Sec. MCLEPC

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