



Washoe County Regional Communication System

800MHz JOC,
10/17/2024

Agenda Item #6

SERVICES FOR INSTALLATION OF FOX MOUNTAIN GENERATOR
[For Possible Action] – A review, discussion and possible action to approve expenditures for services for complete installation, including old generator removal, automatic transfer switch replacement, and new generator installation, at the Fox Mountain radio site for a cost not to exceed [\$29,300.00]. *Melissa Lawney, Washoe County Technology Services*



Fox Generator



2995 Mill St. Reno, Nevada 89502 (775)762-9550

05/22/2024

Washoe County
Attn: John
(775) 741-5282
jbyerly@washoecounty.us

Step 1: Fox Peak Old Generator Removal (15 KW Generac Generator)	
Removal Amount Not To Exceed:	\$ 4,500.00
Step 2: Fox Peak Automatic Transfer Switch Replacement (100 Amp Asco ATS)	
Replacement Amount Not To Exceed:	\$ 6,000.00
Step 3: Fox Peak New Generator Installation (30 KW Blue Star Generator)	
Installation Amount Not To Exceed:	\$17,500.00
Start-up and Commissioning (New ATS and Gen)	\$ 1,300.00

	Total \$29,300.00



Agenda Item #7

FOX MOUNTAIN HVAC INSTALLATION [For Possible Action] – A review, discussion and possible action to approve expenditures for the complete installation, including all labor and materials, of Heating Ventilation and Air Conditioning (HVAC) units at the Fox Mountain Radio Site for a total cost not to exceed [\$28,700.00]. *Melissa Lawney, Washoe County Technology Services*



Fox HVAC



Fox Mountain Currently does not have any air conditioning units. Fox has always been cooled by the natural mountain air, as it is seated above 10,000 ft ASL. Fox have a louver, but as of recent with the installation of the P25 equipment Fox mountain has a constant High temperature alarm.

Oct 3, 2024, 1:49 AM - 4:49 AM (3 hours)
 Fox_Temps Internal Sensor » Temperature
Trigger: 100.13 °F > 100.00 °F
Clear: 97.75 °F < 98.20 °F
 3

Oct 2, 2024, 12:50 PM - 8:49 PM (8 hours)
 Fox_Temps Internal Sensor » Temperature
Trigger: 100.31 °F > 100.00 °F
Clear: 96.60 °F < 98.20 °F
 3

Sep 30, 2024, 9:40 PM - 10:40 PM (1 hour)
 Fox_Temps Internal Sensor » Temperature
Trigger: 100.36 °F > 100.00 °F
Clear: 97.72 °F < 98.20 °F
 3

Sep 30, 2024, 4:03 PM - 7:40 PM (4 hours)
 Fox_Temps Internal Sensor » Temperature
Trigger: 101.46 °F > 100.00 °F
Clear: 98.10 °F < 98.20 °F
 3

Sep 29, 2024, 2:16 PM - 8:17 PM (6 hours)
 Fox_Temps Internal Sensor » Temperature



Roper's Heating & Air Conditioning
 PO Box 1844
 Carson City, NV 89702
 (775) 882-7466; fax (775) 882-7488
 Licenses: NV Contractor 76798, MHD A0120

Proposal

Valid for 30 days from Proposal Date

Proposal Date: October 10, 2024

Proposal #: 24-6019

Billing Address

Washoe County Communication
 230 Edison Way
 Reno, NV 89502

Phone: 775-444-2467

Property Address

Fox Mountain
 41°01'29.0"N 119°33'30.6"W
 Gerlach, NV 89412
 tgerber-winn@washoecounty.gov

Proposed System

We will install ductless mini split 48v off grid solar application with remote control. A technician will tune-up the equipment to work properly at our elevation.

Option	Initial Selected Option(s)	Full Price	Discounted*
1	Install two Hotspot Energy DC/Solar Split Air Conditioner 12k	\$ 28,700.00	\$ 25,830.00

Agenda item #8



SLIDE MOUNTAIN HVAC REPLACEMENT SERVICES AND EQUIPMENT [For Possible Action] – A review, discussion and possible action to approve expenditures for the complete replacement, including all labor and materials, of the Heating Ventilation and Air Conditioning (HVAC) units at the Slide Mountain Radio Site for a total cost not to exceed [\$51,975.00]. Melissa Lawney, Washoe County Technology Services

Slide Mountain HVAC

**Roper's Heating
And
Air Conditioning**

Roper's Heating & Air Conditioning
PO Box 1844
Carson City, NV 89702
(775) 882-7466; fax (775) 882-7488

Licenses: NV Contractor 76798, MHD A0120

Proposal

Valid for 30 days from Proposal Date

Proposal Date: June 20, 2024

Proposal #: 24-6019

Billing Address

Washoe County Communication
230 Edison Way
Reno, NV 89502

Phone: 775-444-2467

Property Address

Slide Mountain
2933 Mt Rose Hwy
Reno, NV 89511
tgerber-winn@washoecounty.gov

Proposed System

We will replace your two existing wall units with two new wall units. We will replace your thermostat with a digital programmable thermostat. A technician will tune-up the equipment to work properly at our elevation.

Option	Initial Selected Option(s)	Full Price	Discounted*
1	Install two Bard 5 ton units.-Instock as of now.	\$ 51,975.00	\$ 46,777.00





Questions & Concerns?

Melissa Lawney
Washoe County Regional
Communications Coordinator
230 Edison Way
Reno, NV 89502
(775) 858-5952

Thank you