WASHOE COUNTY REGIONAL COMMUNICATIONS SYSTEM Joint Operating Committee

STAFF REPORT MEETING DATE: 01/27/2017

DATE:	01/24/2017
TO:	WCRCS Joint Operating Committee (JOC)
FROM:	Shawn Tayler, Regional Communications Coordinator
THROUGH: SUBJECT:	Craig Betts, Chief Information Officer, Washoe County Technology Services Department, 775-328-2355, cbetts@washoecounty.us Approve the emergency purchase and installation of a replacement backup power
SUDJECT.	generator for the Virginia Peak Communications Site., not to exceed [\$24,670]

SUMMARY

The Washoe County Regional Communication System Administration requests the emergency purchase and replacement of the backup power generator at the Virginia Peak Communications Site.

BACKGROUND

The Virginia Peak Communications Facility is a critical part of the WCRCS infrastructure. During the severe winter storms of January 2017, the generator system at Virginia Peak failed while providing backup up during a power outage. Several attempts at repair and restart were made but the generator will no longer carry the required load for any significant period of time.

FISCAL IMPACT

Expenditure not to exceed [\$24,670], within the Fiscal Year 2016-2017 adopted budget for Washoe County Regional Communication System. Sufficient funds are available under C210300 RCS Infrastructure.

RECOMMENDATION

It is recommended that the Joint Operating Committee (JOC) approve the emergency purchase and replacement of the backup power generator for the Virginia Peak Communications Site., not to exceed [\$24,670]

POSSIBLE MOTION

Should the JOC agree with staff's recommendation, a possible motion would be: "move to approve the emergency purchase and replacement of the backup power generator for the Virginia Peak Communications Site., not to exceed [\$24,670]

AGENDA ITEM # <u>7</u>



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

01/19/17

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

- Blue Star 40 KW John Deere Diesel Generator Model# JD40-03 (Tier 3 Engine, Turbo Charged, 120/240, 1 phase, No Enclosure, No fuel tank, 2 year-2000 hour warranty)
- Shipping & Handling
- Start-up & Commissioning

\$ 15,970.00 \$ 1,300.00 \$ 650.00

Total \$ 17,920.00

(Notes)- This quote is for equipment only and does not include installation. The current lead time on this unit is twelve weeks.

Thank You, Wyatt Morency Amerigen Power Solutions, LLC. 2995 Mill St. Reno, NV 89502 (775) 762-9550



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

01/22/17

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

Virginia Peak Generator Replacement (30 KW or 40 KW, Blue Star or Generac) Installation Amount Not To Exceed: \$6,750.00

This quote include generator site delivery, generator site setting, electrical installation labor and parts, diesel tank installation labor and parts, installation parts and installation travel and mileage. This quote in contingent on the new and old generator fitting in the current door way opening. Once the job is complete a bill will be complete and do in full.

Thank You, Wyatt Morency Amerigen Power Solutions, LLC. 2995 Mill St. Reno, NV 89502 (775) 762-9550