

COUNTY OF LAKE



Legislation Text

File #: 24-113, Version: 1

Memorandum

Date: February 6, 2024

To: The Honorable Bruno Sabatier, Chair, Lake County Board of Supervisors

From: Lars Ewing, Public Services Director

Subject: A) Consideration of the award of a 300KW generator purchase to Leete Generators,

and authorize the Public Services Director to sign the attached Purchase Order in the

amount of \$176,959.28; and

B) Consideration of Change Order No. 2 to the Agreement with G.D. Nielson for the Hill Road Correctional Facility Standby Generator Project 22-08 in the amount of \$174,651,

for a revised Agreement total of \$713,145, and authorize the Chair to sign Change

Order No. 2.

Executive Summary:

Last year a new 400kW generator was installed at the Hill Road Correctional Facility to provide supplemental emergency standby power. Prior to the installation of this new generator, an older 300kW generator (circa 1985) was the only source of backup power at the jail. Progressive expansions at the jail resulted in the old generator being undersized for the facility and therefore not able to power the entire facility during outages, and at nearly 40 years in service it is also well beyond its' useful life. In light of this, your Board previously approved a project to purchase and install a 400kW generator to supplement the old 300kW generator until such time that funding could be secured to replace the old generator. The new generator is installed and operational, with only minimal work remaining to be completed by the County's construction contractor, G.D. Nielson Construction, and the old generator remains in place.

During the course of securing permits to install the new generator, County staff was informed by the Lake County Air Quality Management District that the installation of the new generator resulted in the old generator no longer being valid for continued operation under State of California diesel emissions rules. Consequently, staff expedited the project delivery for a replacement for the old generator by, A) soliciting bids for a new 300kW generator, for which Leete Generators was the low bidder; and B) requesting a contract change order scope of work and cost to install the second generator from G.D. Nielson Construction.

The FY 23-24 mid-year budget request includes increased capital asset appropriations of \$275,000 in Budget Unit 1785, Public Safety Facilities, to adequately fund the remaining project work.

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If not budgeted, fill in th	e blanks below only:		
Estimated Cost:	Amount Budgeted:	Additional Requested	: Future Annual Cost:
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(check all that apply):	☐ Not applicable		
Well-being of Resident			aster Prevention, Preparedness, Recovery
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