

## INTER OFFICE MEMO

To: Board of Directors

Date September 7, 2021

From: J. Scott Mitchell  
Chief Operating Officer

Reviewed by: 

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### SUBJECT: Upgrade and Installation of Generator

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#### BACKGROUND:

When Central Contra Costa Transit Authority constructed its facilities at 2477 Arnold Industrial Way, Concord, a backup generator was installed.

The current generator has provided County Connection with many years of service; however, it is only 50KW, which no longer meets the demands of the Administration building. The new unit will be 175KW and will provide adequate power for the Administration and Paratransit buildings.

Staff examined the viability of replacing the existing generator with a solar generator to improve the Authorities emissions footprint. Unfortunately, solar generators are not the best application for this project since they can only provide power for a limited amount of time. Additionally, staff found solar generators to be significantly more costly. A diesel generator is a more appropriate solution for this project since it would guarantee a continuous power source in the event of a long-term power outage. The Authority has approximately 70,000 gallons of diesel fuel available on-site to power a diesel generator which would allow a generator to operate for several weeks before impacting the fuel supply for buses.

Contra Costa County has designated the Authority as an Emergency Operations Center (EOC) for responding to disasters both within the county and regionally as well if needed. It is imperative to have a stable continuous power source to remain in operation in the event of a disaster and the loss of power to the grid.

Staff has determined the most cost effective solution that guarantees a long-term stable source of electricity is a diesel powered generator.

**SUMMARY OF ISSUES:** County Connection issued an Invitation for Bids (IFB) for the upgrade and installation of a new backup generator. The Bid was advertised on

County Connection's website and in the Contra Costa Times. At the bid opening date and time, seven (7) bids were received from interested contractors. The top three bids received were

1) Day's Generator Service Inc., \$217,789, 2) Lords Electric, \$258,000 and

3) Ed W. Scott Electric, \$ 269,200. All three bids were in compliance.

**OPTION 1:** The A&F Committee recommends that the County Connection Board of Directors award a contract to Day's Generator Service Inc. for the upgrade and installation of a new generator.

**OPTION 2:** The A&F Committee recommend to not award a contract.

**FINANCIAL IMPLICATIONS:**

County Connection has approved grant funds available for this project.  
Prop 1B – Facilities \$217,789

**RECOMMENDATIONS:** The A&F Committee recommend that the Board of Directors at its September 16, 2021 meeting, adopt Resolution No. 2022-005 authorizing the General Manager to award a contract to Day's Generator Service Inc. for the upgrade and installation of a new generator.

**ACTION REQUESTED:** The A&F Committee recommend that the Board of Directors at its September 16, 2021 meeting, adopt Resolution No. 2022-005 authorizing the General Manager to award a contract to Day's Generator Service Inc. for the upgrade and installation of a new generator.

**RESOLUTION NO. 2022-005**

**BOARD OF DIRECTORS CENTRAL CONTRA COSTA TRANSIT AUTHORITY  
STATE OF CALIFORNIA**

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**AWARDING A CONTRACT TO DAY'S GENERATOR SERVICE, INC. FOR THE UPGRADE AND  
INSTALLATION OF A NEW GENERATOR IN THE AMOUNT OF \$217,789**

**WHEREAS**, the County of Contra Costa, the Cities of Clayton, Concord, Lafayette, Martinez, Orinda, Pleasant Hill, San Ramon and Walnut Creek, and the Towns of Danville and Moraga (hereinafter "Member Jurisdictions") have formed the Central Contra Costa Transit Authority ("CCCTA"), a joint exercise of powers agency created under California Government Code Section 6500 *et seq.*, for the joint exercise of certain powers to provide coordinated and integrated public transportation services within the area of its Member Jurisdictions ("Service Area");

**WHEREAS**, the Administration Building's backup generator is only 50KW, which no longer meets CCCTA's needs in the case of an power outage;

**WHEREAS**, staff determined that a new 175KW unit was necessary, which unit will provide adequate backup power to the Administration and Paratransit Buildings;

**WHEREAS**, in June 2021, CCCTA issued an Invitation for Bids ("IFB") for the upgrade and installation of a new backup generator, and seven bids were received by the IFB deadline;

**WHEREAS**, staff and legal counsel determined that the bid from Day's Generator Service, Inc. was the lowest responsive and responsible bid; and

**WHEREAS**, the Administration & Finance Committee recommends that the Board award a contract to Day's Generator Service, Inc. for the upgrade and installation of a new 175KW backup generator, in an amount not to exceed \$217,789.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Central Contra Costa Transit Authority awards a contract to Day's Generator Service, Inc. to upgrade and install a new 175KW backup generator, in an amount not to exceed \$217,789; and

**BE IT FURTHER RESOLVED** that the General Manager is authorized to execute the agreement with Day's Generator Service, Inc., in a form approved by legal counsel.

Regularly passed and adopted this 16th day of September, 2021 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

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Dave Hudson, Chair, Board of Directors

ATTEST: \_\_\_\_\_  
Lathina Hill, Clerk to the Board