



AGENDA ITEM REPORT

DATE: February 21, 2023
DEPARTMENT: Procurement Management
REQUESTER: Mary Tucker
TITLE: Approve Piggyback for Electrical Energy Power Generation Equipment - Countywide

I. MOTION REQUESTED

A) Approve Piggyback No. PB220463DWJ to utilize the Sourcwell Contract 092222-CMM for Electrical Energy Power Generation Equipment, for the purchase of generators and related equipment at a discounted rate from Cummins, Inc., on an as needed basis, through the contract expiration date of November 22, 2026, and any renewals or extensions approved by Sourcwell, as approved in the department's annual adopted budgets. Individual purchases in excess of \$100,000.00 will be brought to the Board for approval.

B) Authorize the individual purchase under Solicitation No. PB220463DWJ, for one C1500D6E Diesel Genset 60Hz 1500kW Generator, CPS-Weather Resistant Level 4 Sound Attenuated Aluminum Walk-In Enclosure w/6,900-Gallon Fuel Tank, and required ancillary equipment from Cummins, Inc., for the Fort Myers Beach Water Reclamation Facility (WRF), in the amount of \$789,445.82.

C) Authorize the County Manager or designee to execute any contract documents associated with purchase on behalf of the Board of County Commissioners.

II. ITEM SUMMARY

Approves the use of a competitively solicited Sourcwell contract with Cummins, Inc. to allow for the purchase of generators and related equipment for the operational needs of the County, as approved in the departments' annual adopted budgets. Additionally, Board approval will authorize the purchase of one C1500D6E Diesel Genset 60Hz 1500kW Generator, CPS-Weather Resistant Level 4 Sound Attenuated Aluminum Walk-In Enclosure w/6,900-Gallon Fuel Tank and required ancillary equipment for the Fort Myers Beach Water Reclamation Facility in the amount of \$789,445.82. A market analysis was completed and the purchase under this contract represents a savings of \$59,048.58.

Any future purchases in excess of \$100,000.00 will also be brought to the Board for approval.

III. BACKGROUND AND IMPLICATIONS OF ACTION

A) Board Action and Other History

The National Joint Powers Alliance (NJPA) issued a Request for Proposal that went through the competitive procurement process and negotiations for the purchase of stationary and portable electrical generators; backup or standby generator sets; mobile or trailer-mounted generators, and related parts, supplies, and services. NJPA evaluated a proposal from Cummins, Inc. and awarded a contract through November 22, 2026. Procurement Management reviewed the contract and determined it is eligible for piggyback.

Lee County Utilities submitted a request to the Procurement Management department to purchase from the NJPA contract #092222-CMM, Electrical Energy Power Generation with Related Parts, Supplies, and Services. Board approval of this purchase will provide for the purchase of a stationary backup generator for the Fort Myers Beach Water Reclamation Facility.

B) Policy Issues

C) BoCC Goals

D) Analysis

There are three components of the emergency power system; generator, alternator, and automatic transfer switch. LCU has experienced that a single manufacturer who can supply all three components, eliminates the problems which are inherent with having multiple manufacturers when there is an issue with the performance of the system as a whole. LCU has researched the market and found that, with the exception of Cummins, none of the major manufacturers of emergency power systems, including Kohler, Caterpillar, and Detroit Diesel, manufacture all three of the components that make up the system.

By standardizing and utilizing one brand of emergency power system, the County benefits from one source manufacturing of components, fewer spare parts inventory, lower initial capital costs, reduction in life cycle costs, and assurance the right sized equipment is consistently obtained for a broad range of applications.

The 1,500 kilowatt stationary backup generator will provide secondary power generation at the Fort Myers Beach Water Reclamation Facility, in the event of a short-term or long-term power outage and ensure proper operation of the for public health and safety.

E) Options

IV. FINANCIAL INFORMATION

A)	Current year dollar amount of item:	\$789,446
B)	Is this item approved in the current budget?	Yes
C)	Is this a revenue or expense item?	Expense
D)	Is this Discretionary or Mandatory?	Discretionary
E)	Will this item impact future budgets? If yes, please include reasons in III(D) above.	No
F)	Fund: Utilities Capital Improvement Program: Utilities Project: FMB WRF - Stationary Generator Account Strings: 20744448730	
G)	Fund Type?	Enterprise
H)	Comments:	

V. RECOMMENDATION

Approve

VI. TIMING/IMPLEMENTATION**VII. FOLLOW UP****ATTACHMENTS:**

Description	Upload Date	Type
Piggyback Summary Form	2/8/2023	Backup Material
Market Analysis	2/8/2023	Backup Material

REVIEWERS:

Department	Reviewer	Action	Date
Procurement Management	Tucker, Mary	Approved	2/9/2023 - 2:41 PM
Budget Services	Henkel, Anne	Approved	2/10/2023 - 8:42 AM
Budget Services	Winton, Peter	Approved	2/10/2023 - 10:14 AM
County Attorney	Swindle, Amanda	Approved	2/10/2023 - 2:08 PM
County Manager	Winton, Peter	Approved	2/10/2023 - 2:28 PM