



MEMORANDUM

MEETING TYPE: Board of County Commissioners Meeting

MEETING DATE: August 13, 2024

ITEM NAME: Clean Energy to Communities (C2C) Expert Match program

SUBMITTED BY: Carl Young, County Administrator

SUMMARY: This is a request to approve an application for the C2C Expert Match Program. This program, suggested by DOLA and contractors for the US Department of Energy, would provide technical assistance on a project to link County Buildings that are in close proximity through a microgrid, enabling these buildings to operate on shared backup power. The buildings in our initial exploration would be the Courthouse, Mining Museum, Judicial Center, and Law Enforcement Center. There is no cost to the County to receive this technical assistance. San Isabel has participated in these discussions and is interested in how this could help the resiliency of their grid.

RECOMMENDATION: Motion to authorize an application for the Clean Energy to Communities Expert Match Technical Assistance Program for a backup power microgrid.

BACKGROUND: Through the U.S. Department of Energy's Clean Energy to Communities (C2C) program, NREL, other national laboratory experts, and select organizations provide Expert Match—free, short-term technical assistance to address near-term clean energy challenges and questions. Expert Match is most suitable for communities that could benefit from assistance to inform time-sensitive decisions and identify and understand the range of options for achieving clean energy goals. The Expert Match technical assistance timeframe is 40–60 hours over 3–4 months

BOARD ACTION TAKEN:

APPROVED

DENIED

OTHER

SIGNATURE OF THE CHAIR: _____

NOTES: