



DATE: April 11, 2023

TO: Peter Zanoni, City Manager

FROM: Wendy Herman, Sr Intergovernmental Relations Coordinator

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Resolution authorizing the submission of Texas Defense Economic Adjustment Assistance Grant Program in an amount of \$175,000.00

CAPTION:

Resolution authorizing a grant application in the amount of \$175,000 to the Office of the Governor for funding from the Texas Military Preparedness Commission's Defense Economic Adjustment Assistant Grant Program with a match of up to \$10,000 from the Texas Military Preparedness Commission Fund for project management/procurement management and grant administration services to acquire two portable solar-powered electric vehicle charging stations for the Corpus Christi Army Depot.

SUMMARY:

The project proposes to acquire four portable solar-powered electric vehicle (EV) charging stations for the Corpus Christi Army Depot (CCAD). Two will be purchased by CCAD using Army Working Capital Funds, which will be the match for the project. Two will be purchased by the City using DEAAG funds. CCAD has identified a vendor (Beam Global of San Diego, CA) as the preferred provider of the EV charging stations. Numerous defense and defense-related agencies have invested in similar sustainable and resilient EV charging station infrastructure, including the Department of Defense, the Marine Corps, National Security Agency, Naval Base San Diego, NAVFAC, the State Department-Office of Inspector General, US Army, and the Department of Homeland Security.

CCAD currently operates approximately 280 electric service carts, one Ford Lightning pick-up truck and 19 fueled vehicles. All vehicles are used to transport personnel, tools, and equipment to the 78 buildings operated on Naval Air Station Corpus Christi (NASCC). Vehicles are currently re-charged at various CCAD facilities throughout the base wherever an appropriate plug and outlet are available. When there are power outages, whether from routine maintenance, high coastal winds, tropical storms, floods, or other disasters, CCAD EVs are unable to be re-charged and limit operational efficiency. It is imperative to move personnel, tools, and equipment efficiently and have those vehicles available on-demand to maximize the

maintenance and repair of Army helicopters. Movable, solar-powered EV charging stations would benefit operational efficiency and mission readiness of CCAD.

BACKGROUND AND FINDINGS:

The Texas Legislature appropriated \$30 million in this biennium to the Texas Military Preparedness Commission (TMPC) Defense Economic Adjustment Assistance Grant (DEAAG) fund to assist defense communities that have been impacted by a past or future Base Realignment and Closure action. There have been two rounds of DEAAG funding during this Fiscal Year 2022-2023 biennium. The current call for DEAAG projects was issued by the Governor's office on April 3, with a due date of May 12, 2023, at 5 p.m. Approximately \$1.7 million is available to be awarded by the Texas Military Preparedness Commission, which is expected to make a decision at the June 12 Commission meeting in Killeen.

PROJECT COST LEVERAGE	DOLLARS	PERCENTAGE
DEAAG	\$ 175,000	48.6%
CCAD	\$ 175,000	48.6%
CITY OF CORPUS CHRISTI	\$ 10,000	2.8%

ALTERNATIVES:

Council may choose to not approve the resolution resulting in a need for CCAD to find alternative funding for this project.

FISCAL IMPACT:

The City of Corpus Christi will provide an in-kind contribution of \$ 10,000 from the TMPC capital funds which will cover procurement services, project management and grant administration for the project.

FUNDING DETAIL:

Fund: 3543 TMPC CO Fund

Department: Intergovernmental Relations (19)

Project: TBD Activity: TBD Amount: \$10,000

RECOMMENDATION:

Staff recommends approval of the resolution.

LIST OF SUPPORTING DOCUMENTS:

Attachment C – Resolution

Attachment E – Project Description

Attachment O – Beam EV Charging Information