

Memorandum



CITY OF DALLAS

DATE March 24, 2023

TO Honorable Mayor and Members of the City Council

SUBJECT **Update of Resiliency Centers Generator Project**

Background

To address the need for investment in resiliency, as identified through rolling power outages affecting warming centers for residents during Winter Storm Uri (February 2021), a list of potential resiliency center locations was developed using equity indicators and demographic data. Ultimately, as briefed by memorandum to the Public Safety Committee in April 2021, eight City facilities were selected to provide a resiliency center within relative proximity to all areas of the city. The eight selected resiliency centers are as follows:

City Facility	Council District
Audelia Road Branch Library	10
Beckley Saner Recreation Center	4
Jaycee Zaragoza Recreation Center	6
Kleberg-Riley Branch Library	8
Marcus Park Recreation Center	13
Mountain Creek Branch Library	3
Pleasant Oaks Recreation Center	5
Timberglen Recreation Center	12

Following the selection of the eight resilient warming/cooling centers, on September 9, 2021, City Council authorized the purchase and installation of eight generators at the selected City facilities.

In addition to providing resilient warming and cooling centers, installation of the new energy efficient generators will support the City’s Comprehensive Environmental and Climate Action Plan (CECAP), as the generators, which range from 150 kW to 400 kW and are all EPA certified as Tier IV, will produce lower emissions and less environmental impact.

Given the background of the Resiliency Centers Generator Project, the purpose of this memorandum is to report the completion of the installation of the generator equipment at the eight selected City facilities and to discuss next steps.

Update of Resiliency Centers Generator Installation

As noted in this memorandum’s background section, construction, installation, and commissioning of the eight new units has been completed and all equipment is active. Although the generator equipment was immediately ordered following City Council

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approval in September 2021, each unit required extended manufacturing and delivery time due to supply chain issues.

While the initial eight resiliency centers have been outfitted with new generators, the Building Services Department (BSD) will continue to work with the Office of Emergency Management (OEM) to identify any future potential grant funds available to expand the City's resiliency centers/initiatives to additional Council Districts. Additionally, BSD is using historical work order data, customer input, and conducting weatherization audits at the above City facilities, and others, to identify needed retrofits to program BSD's FY 2023, \$500,000 budget to weatherize and protect resiliency facilities from the elements.

If you have any questions, please contact John Johnson, Director, Building Services Department at john.johnson2@dallas.gov.



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