

Memorandum



CITY OF DALLAS

DATE December 10, 2025

TO Honorable Chair Guerra and the Environmental Commission

SUBJECT **Upcoming Agenda Item: Beckley-Saner Solar PV System Design and Installation**

The purpose of this memorandum is to provide information on an upcoming Council Agenda item to authorize a construction services contract for design and construction of a solar photovoltaic (PV) system at Beckley-Saner Recreation Center, located at 114 W Hobson Avenue.

BACKGROUND

The Dallas Comprehensive Environmental & Climate Action Plan (CECAP) is a comprehensive roadmap that outlines the activities that the City will undertake to improve quality of life, to reduce greenhouse gas emissions, to prepare for the impacts of climate change, and to create a healthier and more prosperous community. CECAP's Goal 2 - Dallas generates and uses renewable, reliable, and affordable energy has a target of installing 739,000 kW and 3,695,000 kW of solar power within the city by 2030 and 2050, respectively. The use of solar power instead of electricity generated by fossil fuels reduces the amount of greenhouse gas emissions and helps create a more resilient power grid.

Beckley-Saner Recreation Center was identified as one of the ten city-owned properties suitable for solar integration based on the 2023 Solar Siting Study. The Department of Facilities and Real Estate Management (FRM) and the Office of Environmental Quality and Sustainability (OEQS) collaborated on soliciting a Request for Competitive Sealed Proposals to provide "turn-key" services for the design and installation of a rooftop solar PV system at the Beckley-Saner. Turn-key services include design, procurement of materials, permitting, construction, installation, and coordination of utility interconnection. If approved by Council, FRM and OEQS will jointly manage this project.

FRM's Procurement Team led the solicitation process and posted the opportunity on Bonfire from May 21 to July 25, 2025. After evaluation of the five proposals received, METCO Engineering Inc. was selected. Their proposal included a project budget in an amount not to exceed \$488,418. The project is funded through an American Rescue Plan Act grant allocated specifically to advance solar installations on City facilities. The proposed solar PV system includes a rooftop system utilizing high-efficiency photovoltaic panels, string inverters, and roof-mounted racking designed to maximize generation at the Beckley-Saner Recreation Center. Following the 26-week design and installation timeline, the system is expected to lower operating costs and support the City's progress toward achieving its CECAP renewable energy goals, including the Goal 2 action and milestone described below.

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CECAP Goal 2: Dallas generates and uses renewable, reliable, and affordable energy		
CECAP Action		Milestone
E7	Extend City efforts to develop more renewable energy projects on City facilities.	<i>Support FRM in developing renewable energy projects on city facilities as appropriations allow.</i>

If you have questions, or need additional information regarding this memo, please contact Angela Hodges Gott, OEQS Director (214-670-1642), Oppong Hemeng, OEQS Senior Climate Coordinator (214-670-3887), or Rosaerlinda Mendez, OEQS Climate Coordinator (214-670-1196).



Angela Hodges Gott, Director
 Office of Environmental Quality & Sustainability

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