

# Memorandum



CITY OF DALLAS

DATE August 26, 2022

TO Honorable Members of the Environment & Sustainability Committee

SUBJECT **Solar PV Projects Update**

The purpose of this memorandum is to provide an update on the three solar photovoltaic (PV) projects currently underway.

Fretz Park Recreation Center, Pleasant Oaks Recreation Center, and Dallas West Branch Library were selected for installation of solar PV systems. These three facilities were identified using energy benchmarking data from the Energy Start Portfolio Manager and consideration of identified equity priority areas. As referenced below, in April 2022, the City Council approved a construction services contract related to the installation of solar PV systems for the Building Services Department (BSD).

**File ID 22-436:** Authorize a construction services contract for the installation of solar photovoltaic systems at multiple City facilities with Ameresco, Inc. through The Interlocal Purchasing System Contract No. 210203 Part 2 - Not to exceed \$993,938.28 - Financing: Capital Construction Fund (\$500,000.00) and Coronavirus State and Local Fiscal Recovery Funds (\$493,938.28).

Following City Council approval, the contractor Ameresco, Inc. completed the project designs for the above three projects and submitted the required drawings for permitting in July 2022. Currently, all the three projects are under review by the Department of Development Services (DEV), with final permit approval expected soon. Ameresco, Inc. has confirmed all required panels have been ordered and approximately 65% of all required support materials/equipment has been received.

Once permits are approved and all required equipment is onsite, it is estimated that each location will take an average of 6 to 8 weeks to complete, weather permitting. During the final stage of the project, power to each facility must be turned off, to connect the solar PV system to each buildings' electrical infrastructure; BSD will coordinate any planned outage, in advance, with the appropriate department/facility management.

Pending no unexpected delays, extended inclement weather, or supply chain issues, all three projects are expected to be completed and operable by December 2022.

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Currently, the FY22-23 Proposed Budget does not include any additional funds dedicated to solar projects. However, BSD is actively collaborating with other City departments, such as Office of Government Affairs (OGA) and Office of Environmental Quality and Sustainability (OEQS) to identify any Federal or State grant funds or programs available to further the City's solar PV program.

Should you have any questions, please contact John Johnson, Director of Building Services at [john.johnson2@dallas.gov](mailto:john.johnson2@dallas.gov).

*Robert Perez*

Robert Perez (Aug 22, 2022 15:41 CDT)

**Robert M. Perez, Ph.D.**  
**Assistant City Manager**

c: Honorable Mayor and Members of the City Council  
T.C. Broadnax, City Manager  
Chris Caso, City Attorney  
Mark Swann, City Auditor  
Billieae Johnson, City Secretary  
Preston Robinson, Administrative Judge  
Kimberly Bizer Tolbert, Deputy City Manager  
Jon Fortune, Deputy City Manager

Majed A. Al-Ghafry, Assistant City Manager  
M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager  
Carl Simpson, Assistant City Manager  
Jack Ireland, Chief Financial Officer  
Genesis D. Gavino, Chief of Staff to the City Manager  
Directors and Assistant Directors