

STRATEGIC PRIORITY:	Environmental & Sustainability
AGENDA DATE:	May 24, 2023
COUNCIL DISTRICT(S):	6
DEPARTMENT:	Building Services Department
EXECUTIVE:	Dr. Robert Perez

<u>SUBJECT</u>

Authorize a construction services contract for installation of solar photovoltaic and battery energy storage system at Bachman Recreation Center located at 2750 Bachman Drive - Ameresco, Inc., most advantageous proposer of three - Not to exceed \$975,000.00 - Financing: Capital Construction Fund

BACKGROUND

This will authorize a construction services contract with Ameresco, Inc. for the installation of a fully operational solar photovoltaic and battery energy storage system, with turn-key services at the Bachman Recreation Center. The facility was selected for this project by using Energy Use Intensity energy benchmarking data from Energy Star Portfolio Manager, as well other factors such as total annual energy usage and equity considerations.

This project is being implemented in support of the Comprehensive Environmental & Climate Action Plan (CECAP) that was adopted by the City in May 2020 to reduce City of Dallas greenhouse gas emissions and provide resilient facilities that can provide critical services during power outages.

Ameresco, Inc. has had no contractual activities with the City of Dallas within the past three years.

ESTIMATED SCHEDULE OF PROJECT

Begin Construction	May 2023
Complete Construction	September 2024

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On May 27, 2020, the City Council authorized the adoption of the CECAP to reduce the City of Dallas greenhouse gas emissions by 43 percent below 2015 levels by 2030 by Resolution No. 20-0827.

File #: 23-928, Version: 1

<u>The City Council was briefed by memorandum regarding this matter on May 5, 2023.</u> <<u>https://dallascityhall.com/government/citymanager/Documents/FY%2022-23%</u> 20Memos/Solar PV BESS at Bachman Recreation Center (Draft 2) (003) reviewed.pdf></u>

FISCAL INFORMATION

Fund	FY 2023	FY 2024	Future Years
Capital Construction Fund	\$475,000.00	\$500,000.00	\$0.00

M/WBE INFORMATION

In accordance with the City's Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal		
\$975,000.00	Construction	32.00%		
M/WBE Subcontracting %	M/WBE Overall %	M/WBE Overall Participation \$		
2.36%	2.36%	\$23,000.00		
• This contract does not meet the M/WBE goal, but complies with good faith efforts.				
• Ameresco - Local/Non-local; Workforce - 0.14% Local				

PROCUREMENT INFORMATION

On January 18 and 25, 2023 a request for proposals was advertised in accordance with the City of Dallas purchasing guidelines. The following three proposals were received and were ranked as follows:

*Denotes successful proposer

<u>Proposers</u>	<u>Address</u>	<u>Rank</u>
*Ameresco, Inc.	111 Speen Street Framingham MA 01701	1
Angstrom LLC	1505 Elm Street, Suite 1003 Dallas TX 75201	2
Big Shine Worldwide, Inc. Dba Big Shine Energy	300 Corporate Boulevard Newburgh NY 12550	3

OWNER

Ameresco, Inc.

Robert Georgeoff, Executive Vice President

<u>MAP</u>

Attached