



TMP23-0593

TITLE: Consider/Discuss/Act on a Resolution Authorizing the City Manager to Submit a Voucher Program Application and Receive Eligible Funds through the Energy Efficiency and Conservation Block Grant (EECBG) Program if Awarded

COUNCIL GOAL: Financially Sound Government in McKinney
(4B: Provide funding and organizational framework to ensure continual economic improvements)

MEETING DATE: June 6, 2023

DEPARTMENT: Development Services / Engineering

CONTACT: Shelley Lang, PE, Assistant Director of Engineering
Gary Graham, PE, PTOE, Director of Engineering

RECOMMENDED CITY COUNCIL ACTION:

- Approval of Resolution authorizing the City Manager to apply for the EECBG voucher program application and to receive the formula-based eligible funds allocated to the City of McKinney if awarded.

ITEM SUMMARY:

- The Department of Energy (DOE) has created a formula to award funding eligibility for local governments through the Energy Efficiency and Conservation Block Grant (EECBG) Program. The City of McKinney is an eligible local government entity that has been allocated to receive up to \$219,230 in these funds based on population numbers for the city and the county.
- There are two ways to receive these eligible funds either through the submittal of a grant or voucher application process to the DOE. The voucher application is recommended for local governments eligible to receive \$250,000 or less.
- We are proposing to submit an application for the voucher program for equipment reimbursement to install energy efficient LED arterial street lighting on a planned city street lighting project along Redbud Blvd between White Ave and Wilmeth Rd, and surrounding roadways. A location map is provided as an attachment.
- Receiving this eligible funding allocation is not guaranteed. The city must follow

the steps below to receive these funds through the Voucher Program for equipment reimbursement.

1. Submit Pre-Award Information Sheet - due April 28, 2023
(In order to meet this deadline, the attached signed pre-award information sheet was submitted prior to this City Council meeting. The submittal of this form does not result in the city receiving the eligible funds. However, the form was required to apply for these funds through the voucher program for equipment reimbursement).
2. Submit an Energy Efficiency and Conservation Strategy (EECS) - must be submitted within 1 year after effective date of the award
3. Submit an EECBG Formula Program Voucher Application - due January 31, 2024

BACKGROUND INFORMATION:

- This EECBG non-competitive formula-based grant program has been put in place to provide seed funds and resources to government entities and tribes to develop strategies, projects, and programs to advance local clean energy capacity. This funding can be used for any of the following activities:
 1. Strategy Development
 2. Technical Consultant Services
 3. Building Energy Audits
 4. Financial Incentive Programs
 5. Energy Efficient Retrofits
 6. Energy Efficiency and Conservation Programs for Buildings and Facilities
 7. Development and Implementation of Transportation Programs
 8. Building Codes and Inspections
 9. Energy Distribution Tech. for Energy Efficiency
 10. Material Conservation Programs
 11. Reduction and Capture of Methane and Greenhouse Gases
 12. Traffic Signals and Street Lighting
 13. Renewable Energy Technologies on Government Buildings
 14. Programs for Financing, Purchasing, and Installing Energy Efficiency, Renewable Energy, and Zero-Emission Transportation (and associated infrastructure) Measures
- Below is a link to the program for more details.
<https://www.energy.gov/scep/eecbg-program-formula-grant-application-hub>

FINANCIAL SUMMARY:

- The City of McKinney is eligible to receive \$219,230 as a voucher for equipment reimbursement from the DOE.

BOARD OR COMMISSION RECOMMENDATION:

- N/A

SUPPORTING MATERIALS:

[Resolution](#)

[Location Map](#)

[Information Sheet](#)