

MEMORANDUM



TO: VICTOR CARDENAS, CITY MANAGER
FROM: EZEKIEL CHOJNACKI, GRADUATE MANAGER
SUBJECT: AWARD OF COMMUNITY ENERGY MANAGEMENT GRANT
DATE: AUGUST 08, 2024

Mayor and Council –

Some great work by Ezekiel and Matt Turco from our facilities team to secure this grant.

- Victor

I am pleased to inform you that the City of Novi has been awarded a \$100,000 Community Energy Management (CEM) Grant. This grant is an important step forward in our efforts to enhance energy efficiency within our city and demonstrates our commitment to sustainable municipal operations.

Grant Overview:

The CEM Grant, provided by the Michigan Department of Environment, Great Lakes, and Energy (EGLE), will be used to conduct Level 2 energy audits on six city buildings. These audits will provide a comprehensive analysis of the energy usage in these facilities and identify specific opportunities for energy efficiency improvements. The funding will also cover the implementation of the recommendations from these audits, allowing us to realize immediate energy savings and reduce operational costs.

Expected Outcomes:

The successful execution of the CEM Grant-funded project is expected to yield the following outcomes:

- Detailed Energy Analysis: A comprehensive understanding of energy consumption patterns in the six audited buildings, along with actionable recommendations for improvement.
- Reduction in Energy Costs: Significant reductions in energy usage and associated costs following the implementation of audit recommendations.
- Enhanced Sustainability: Progress toward Novi's sustainability goals by reducing greenhouse gas emissions from municipal operations.
- Improved Building Performance: The city buildings' improved comfort and operational efficiency benefit staff and visitors.

Next Steps:

The project will commence with the selection of a qualified energy auditing firm and the execution of the Level 2 energy audits. Once the audits are completed, we will prioritize and implement the recommended energy efficiency measures. We will receive regular updates on the project's progress, and a final report will be presented upon completing the grant-funded activities.

The \$100,000 CEM Grant provides Novi with a valuable opportunity to make meaningful improvements in energy efficiency and sustainability. We look forward to the City Council's support as we undertake this important project, which will benefit our community both environmentally and financially.