

Office of the City Manager

**Date:** June 11, 2018

Agenda Item No. 43

Roll Call No. <u>18-1000</u> Communication No. <u>18-280</u>

Submitted by: Matthew A. Anderson,

**Deputy City Manager** 

#### **AGENDA HEADING:**

Approving Memorandum of Understanding (MOU) extension with the Institute for Market Transformation and the Natural Resources Defense Council, Inc. for the City Energy Project (CEP) and approving new grant agreement.

#### **SYNOPSIS:**

This extension continues the City's partnership with the CEP, a national initiative to create healthier and more prosperous American cities by improving the energy efficiency of buildings. Funding for the program is provided jointly by Bloomberg Philanthropies, Doris Duke Charitable Foundation, and the Kresge Foundation.

### **FISCAL IMPACT:**

Amount: Continuation of the \$190,000 grant to the City.

Funding Source: \$17,500 Citywide Training & Benchmarking CMO32000, Page 37.

#### ADDITIONAL INFORMATION:

- This extension provides remaining funding to the City of Des Moines to continue its partnership with the CEP.
- Established through a partnership with the Institute for Market Transformation and the Natural Resources Defense Council and funded by Bloomberg Philanthropies, Doris Duke Charitable Foundation, and the Kresge Foundation. The goals of the program are to:
  - o Substantially reduce citywide energy use and carbon pollution
  - o Improve the local economy by investing in skilled local jobs
  - o Expand market opportunities for private sector investment in energy efficiency
- The scope of work identified in the program includes:
  - Benchmarking and Transparency for large existing buildings (Required Policy) A
    policy committee was established in April 2018 and is co-chaired by Council Members
    Gray and Mandelbaum. This committee includes property owners and managers, energy
    experts, building operators, architects, engineers, labor organizations and City staff. The
    committee will meet through September 2018 to build framework for a policy for

Annual Benchmarking and Reporting of Energy and Water Efficiency scores of large buildings to bring to Council for approval in late 2018.

- Energy Audit (Supplemental Policy) Des Moines will work with the same partners as with the Benchmarking and Transparency Policy to consider including periodic energy audits for large buildings in addition to annual Benchmarking and Reporting. Energize Des Moines was launched in November 2017 as a pilot program to reduce energy and water use in buildings over 25,000 square feet. Currently 35 buildings across Des Moines are enrolled in the challenge.
- Energy Code Compliance (Program) City staff are working with the Institute for Market Transformation to evaluate the City's current building code processes for compliance with the energy code. The review process will start in summer 2018.
- Energy-Efficient Municipal Operations (Program) City staff have benchmarked all City facilities and have included 14 buildings above 25,000 square feet in the Energize Des Moines Challenge. These 14 buildings are in the process of undergoing an energy audit that will evaluate opportunities for energy savings utilizing the incentives and rebates available from MidAmerican Energy. These audits will help develop a near and long-term strategies for the Facilities Division to better manage and improve existing facilities.

# PREVIOUS COUNCIL ACTION(S):

Date: February 6, 2017

Roll Call Number: 17-0196

<u>Action</u>: <u>Amended</u> Memorandum of Understanding (MOU) with the Institute for Market Transformation and the Natural Resources Defense Council, Inc. for City Energy Project (CEP) and approving grant agreement. (<u>Council Communication No. 17-067</u>) Moved by Hensley to adopt. Motion Carried 7-0.

### **BOARD/COMMISSION ACTION(S): NONE**

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Consideration of recommended policies that are an outcome of the program.

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