

Office of the City Manager

Date: June 13, 2016

Agenda Item No. 41

Roll Call No. <u>16-0968</u> Communication No. <u>16-306</u>

Submitted by: Scott E. Sanders, City

Manager

AGENDA HEADING:

Authorizing proposal in response to request for proposals from City Energy Project (CEP)

SYNOPSIS:

CEP is a national initiative to create healthier and more prosperous American cities by improving the energy efficiency of buildings. Working in partnership, a joint project of the Natural Resources Defense Council and the Institute for Market Transformation (Project), participating cities create innovative, practical solutions that cut energy waste, boost local economies, and reduce harmful pollution. CEP's commitment to each city lasts up to two (2) and a half years. Staff recommend approving submittal of a response to a Request for Proposals (RFP) from CEP.

FISCAL IMPACT:

Amount: Up to \$100,000 in funding from the program with a 1:1 match requirement.

<u>Funding Source</u>: If the City is awarded this grant, staff will seek out private partners for the match requirement. Any shortfall will be funded by the City Benchmark Account H720ND409732, page 123.

ADDITIONAL INFORMATION:

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:

- 1. Substantially reduce citywide energy use and carbon pollution;
- 2. Improve the local economy by investing in skilled local jobs; and
- 3. Expand market opportunities for private sector investment in energy efficiency.
- Program is a two-year commitment and provides a total of up to \$100,000 towards the hiring of a City Advisor (new City position or contractor).
- City would be required to match 1:1 the funds awarded by the grant. CEP will assist with fundraising outreach and grant opportunities. Does not require funds to be City dollars.

- Proposed Scope of Work will include the following:
 - O Benchmarking and Transparency (Required Policy) -The success of this policy will be based on existing relationships with leadership in the housing, business, and industry sectors within Des Moines. A benchmarking and transparency policy requires building owners to annually measure and report the energy and water use for properties above a certain square footage, using the U.S. Environmental Protection Agency's free online tool, ENERGY STAR Portfolio Manager, and to make specified output data public.
 - Energy Audit (Supplemental Policy) -Des Moines would work with the same partners as with the Benchmarking and Transparency Policy to establish an audit protocol. In 2010, the City partnered with the Downtown Community Alliance and five (5) downtown buildings to perform similar audits to spur interest in retrofitting existing buildings to meet Energy Star and LEED standards. This effort would continue that work and establish a policy to help property owners make more informed decisions on their facility improvements.
 - Energy Code Compliance (Program) Staff has evaluated the International Green Construction Code, but has not made any recommendations about adoption of the Code. The completion of PlanDSM provides a timely opportunity to update our zoning codes, and corresponding building codes. Participation from the Sustainability Team, Economic Development, Community Development, developers, and businesses will be essential for the success of this endeavor.
 - Energy-Efficient Municipal Operations (Program) –Evaluation of current standards and propose new standards for new and existing facilities. Reviewing energy efficiency for existing operations would provide guidance to the City's new facilities director. Partners in this effort will include our Fleet Manager, Engineering Department, Sustainability Team, and others.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Authorization of agreement if Des Moines is accepted as a participant and consideration of recommended policies that are an outcome of the program.

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