

Forest Preserve District of Cook County

118 North Clark Chicago, IL 60602

Legislation Details (With Text)

File #: 21-0479 **Version**: 1 **Name**:

Type: Agreement Status: Approved

File created: 10/14/2021 In control: FPD Board of Commissioners

On agenda: 11/2/2021 Final action: 11/2/2021

Title: PROPOSED AGREEMENT

Vendor: Institute for Market Transformation, Washington, D.C.

Request: Requesting authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into an agreement

Reason: The Forest Preserves is requesting authorization to enter into a no-cost Memorandum of Understanding (MOU) with a technical assistance provider to ComEd to participate in an incentive program with specific requirements and conditions. In October, ComEd advised the Forest Preserves of approval to participate in its Emerging Technologies pilot program which offers a \$300,000.00 incentive to install a Very High Efficiency (VHE) HVAC system. The General Headquarters (GHQ) building has an inefficient and obsolete Heating, Ventilating and Air Conditioning (HVAC) system. The incentive would cover part of the estimated construction costs, but is likely to cover less than half of the total project costs.

The MOU requires the Forest Preserves to provide plans, specifications and data to ComEd's technical assistance partner, the Institute for Market Transformation (IMT), a national not-for-profit organization, for approval. IMT will work with the Forest Preserves' design team on mutually-acceptable plans and specifications, data collection and documentation of sustainability outcomes. The Forest Preserves will retain separate design services to prepare plans and estimate costs and, if the cost is within the allocated budget, will also retain construction services. The Forest Preserves is not obligated to proceed if, after good faith efforts, it determines the total project is not in the Forest Preserves' best interests.

GHQ is the Forest Preserves' second largest building (25,000 square feet), consumes 5% of the Forest Preserves' electricity, 7% of its natural gas and produces 6% of its greenhouse gas emissions. Assuming the Forest Preserves agrees to mutually-acceptable plans and project costs, the proposed project could greatly reduce GHQ's carbon footprint and could result in HVAC energy savings ranging from 48% to 89% based on the outcomes from other demonstration program participants (eight (8) projects completed in the Pacific Northwest).

Contract Period: 11/2/2021 - 12/31/2024

Estimated Fiscal Impact: N/A

Account(s): N/A

Concurrence(s):

The Chief Financial Officer has approved this item. Final agreement is subject to legal review and

approval.

District(s): 9

Sponsors:

Indexes: (Inactive) ARNOLD RANDALL, General Superintendent

File #: 21-0479, Version: 1

Code sections:

Attachments: 1. VHE HVAC ComEd Flyer final, 2. ComEd Letter of Support CCFP VHE HVAC Pilot, 3. 21-0479

Agreement with IMT back-up memo

Date	Ver.	Action By	Action	Result
11/2/2021	1	FPD Board of Commissioners	approve	Pass

PROPOSED AGREEMENT

Vendor: Institute for Market Transformation, Washington, D.C.

Request: Requesting authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into an agreement

Reason: The Forest Preserves is requesting authorization to enter into a no-cost Memorandum of Understanding (MOU) with a technical assistance provider to ComEd to participate in an incentive program with specific requirements and conditions. In October, ComEd advised the Forest Preserves of approval to participate in its Emerging Technologies pilot program which offers a \$300,000.00 incentive to install a Very High Efficiency (VHE) HVAC system. The General Headquarters (GHQ) building has an inefficient and obsolete Heating, Ventilating and Air Conditioning (HVAC) system. The incentive would cover part of the estimated construction costs, but is likely to cover less than half of the total project costs.

The MOU requires the Forest Preserves to provide plans, specifications and data to ComEd's technical assistance partner, the Institute for Market Transformation (IMT), a national not-for-profit organization, for approval. IMT will work with the Forest Preserves' design team on mutually-acceptable plans and specifications, data collection and documentation of sustainability outcomes. The Forest Preserves will retain separate design services to prepare plans and estimate costs and, if the cost is within the allocated budget, will also retain construction services. The Forest Preserves is not obligated to proceed if, after good faith efforts, it determines the total project is not in the Forest Preserves' best interests.

GHQ is the Forest Preserves' second largest building (25,000 square feet), consumes 5% of the Forest Preserves' electricity, 7% of its natural gas and produces 6% of its greenhouse gas emissions. Assuming the Forest Preserves agrees to mutually-acceptable plans and project costs, the proposed project could greatly reduce GHQ's carbon footprint and could result in HVAC energy savings ranging from 48% to 89% based on the outcomes from other demonstration program participants (eight (8) projects completed in the Pacific Northwest).

Contract Period: 11/2/2021 - 12/31/2024

Estimated Fiscal Impact: N/A

Account(s): N/A

Concurrence(s):

The Chief Financial Officer has approved this item. Final agreement is subject to legal review and approval.

District(s): 9