



Legislation Details (With Text)

File #: 2017-0918 **Version:** 2 **Name:** Phase II Village Facilities Energy Savings Contract with CTS Group - Proposal

Type: MOTION **Status:** PASSED

File created: 12/13/2017 **In control:** Board of Trustees

On agenda: 2/5/2018 **Final action:** 2/5/2018

Title: Phase II Village Facilities Energy Savings Contract with CTS Group - Proposal

Code sections:

Attachments: 1. Phase II Final Proposals

Date	Ver.	Action By	Action	Result
2/5/2018	2	Board of Trustees		
1/31/2018	2	Public Works Department	INTRODUCED TO BOARD	
1/15/2018	1	Board of Trustees		
12/26/2017	1	Public Works Department	INTRODUCED TO BOARD	
12/18/2017	0	Public Works Committee	RECOMMENDED FOR APPROVAL	Pass
12/13/2017	0	Public Works Department	INTRODUCED TO COMMITTEE	

Title
Phase II Village Facilities Energy Savings Contract with CTS Group - Proposal

History

The village has numerous facilities that are maintained by Building Maintenance staff. With various components at the facilities requiring upgrades, replacement or repairs, staff has identified a need to proactively evaluate the existing facilities and assess the current building conditions as well as the likely life expectancy of the various components of the facilities.

In November 2014, the Village sought proposals from qualified Energy Services Companies (ESCOs) to conduct an investment grade audit of village facilities and to implement an Energy Performance Contract. In June, 2015, the board approved the authorization of CTS Group to conduct Investment Grade Audit of Village facilities. CTS surveyed many of the village facilities and provided recommendations to reduce energy consumption and maintenance costs.

CTS provides a turnkey solution includes engineering with architectural fees/permits/drawings, project management and subcontractor work completion. The CTS Group completed several recommended upgrades and conversions for the first phase of energy savings at village facilities including T-12 to T-8 lighting conversions at the Village Hall, Civic Center, and Franklin Loebe Center; hot water and locker room improvements at the Sportsplex and dehumidification upgrades at the Orland Park Health and Fitness Center.

Following the guidelines of the initial energy audit and 2018 budget, the village requested CTS Group to provide a proposal for phase II improvements to village facilities. The proposal includes continuing the lighting fixture conversions and upgrades for the Cultural Arts Center, Public Works, Recreation

Administration and Centennial Park. Phase II work also includes OPHFC pool dehumidification unit duct, Sportsplex HVAC evaluation & redesign, Sportsplex gymnastics HVAC unit upgrades, and Sportsplex Boiler upgrade.

The proposal from CTS Group for the Phase II guaranteed energy savings for 2018 is \$634,253.00.

Additional phases of energy savings for village facilities will be budgeted over the next fiscal years.

On December 18, 2017, this item was reviewed by the Public Works Committee and recommended for approval and referred to the Village Board of Trustees for consideration.

On January 15, 2018, this item was postponed to the February 5, 2018 Board of Trustees meeting.

Financial Impact

Subject to Village Board approval of the FY 2018 budget, funding for this work will be available from the Capital Operating budget.

Recommended Action/Motion

I move to approve accepting the proposal from CTS Group of Chicago, Illinois for Guaranteed Energy Savings Phase II projects at a cost not to exceed \$634,253.00.