

AGENDA ITEM SUMMARY FORM

MEETING DATE: 9/26/23

PREPARED BY: Chris Whittaker

AGENDA CONTENT: Update, discussion and possible action on the scope of work for the

Investment Grade Audit contract with Schnieder Electric.

AGENDA ITEM SECTION: Regular Agenda

BUDGETED AMOUNT: N/A FUNDS REQUESTED: N/A

FUND: N/A

EXECUTIVE SUMMARY:

On March 30 of this year, Council approved and executed an Investment Grade Audit contract with Schneider Electric to develop needed capital improvements for city facilities. The project will leverage energy and operational savings along with revenue generation and monetized tax credits to offset the cost of the project. The project is now at 60% development and tonight's presentation is to provide council an update on the scope of work identified and receive concurrence from Council to move forward with final project development.

Schneider Electric presented the 60% proposed scope items to the City Manager and team on July 28th. Discussion and go/no go decisions were made of which projects to further develop. At this point in development, Schneider Electric has identified three options for the city.

Option 1 - Comprehensive Project \$14M

Option 2 - Optimized Project \$7M

Option 3 - Minimized Project \$1.5M

The scope at a maximum includes: Indoor/outdoor lighting, HVAC, Building Envelope, Onsite Chlorine Generation, Building Automation Systems, mechanical recommissioning, Solar Photovoltaic arrays and battery storage, information kiosks and a software based capital asset planning tool. The final scope will vary dependent on the preference of City Leadership.

At the July 28th meeting, it was determined that the "Optimized", Option 2 Scope was most attractive for the City of Angleton. The scope addresses existing needs in city facilities that will also make those facilities more energy efficient.

Highlights this evening include the solar arrays plan, leveraging tax incentive funds and positioning the city for the coming anticipated kw rate hike. Schneider Electric's presenters are Debra Jones, Program Manager and Brian Pottenger, Project Development Manager. Online is Ryan Stout, Schneiders Solar development specialist.

RECOMMENDATION:

N/A