



AGENDA ITEM SUMMARY FORM

MEETING DATE: January 25, 2022

PREPARED BY: Debra Jones

AGENDA CONTENT: Presentation on the findings for energy efficiency and facilities improvements opportunity by Schneider Electric.

AGENDA ITEM SECTION: Regular Agenda

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

FUND: N/A

EXECUTIVE SUMMARY:

The City of Angleton engaged Schneider Electric back in 2014 to assess the city facilities and WWTP to determine if facilities improvements were available through an energy savings performance contract. Not only were the facilities a candidate for retrofits but the WWTP had a substantial opportunity for upgrades and savings were found to offset the cost of the project.

The project did not move forward then. In 2021, SE has revisited the facilities and the WWTP and Schneider Electric will present the findings of the opportunities that exist today for the City of Angleton along with a plan to pay for the projects.

The following individuals will present: Debra Jones – Program Manager – in person

Nathan Theaux (Thao) Project Development Manager – via virtual meeting

David Smith – WWTP Specialist – via virtual meeting

RECOMMENDATION:

It will be the recommendation of SE to move forward with the Investment Grade Audit to develop the scope of work and to install the improvements. Quarterly reporting and an annual reconciliation will be provided to the customer, tracking the project performance. A guarantee by Schneider Electric will cover the cost of the project. In case of any shortfall, SE will write the City of Angleton a check for the difference.

The cost of the Investment Grade Audit will be determined by the square footage chosen for the project at a cost of \$.30 p/sq.ft.