



AGENDA ITEM SUMMARY FORM

MEETING DATE: March 26, 2024

PREPARED BY: Debra Jones

AGENDA CONTENT: Presentation of Completion – IGA Phase I WWTP

AGENDA ITEM SECTION: Update, discussion, and possible action on the final results of the development phase 1, Facilities Savings Investment Grade Audit, presented by Schneider Electric.

BUDGETED AMOUNT: EnterTextHere

FUNDS REQUESTED: EnterTextHere

FUND: EnterTextHere

EXECUTIVE SUMMARY:

The Investment Grade Audit (IGA) approved by Angleton City Council and executed on June 27, 2023 is now complete. Presentation of the final proposed scope items occurred on February 14th. Discussion and go/no go decisions were made of which projects should be priority for further development that would occur in IGA Phase 2.

Facility needs along with energy conservation measures have been identified. At this point, in tandem with city personnel input, Schneider Electric has identified three measures for the city's consideration.

For budgeting purposes, the total recommended project cost is estimated at approximately \$6M. The scope items defined for further development and implementation are:

1. Plant Water Reuse
2. Aeration Diffusers
3. Aeration Blowers

The final scope will vary dependent on the preference of City Leadership.

RECOMMENDATION:

Moving forward with Phase 2 and Phase 3 final development of the WWTP improvements. Cost \$419,000. Estimated completion 12/2024.