



## AGENDA ITEM SUMMARY FORM

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**MEETING DATE:** April 9, 2024

**PREPARED BY:** Chris Whittaker

**AGENDA CONTENT:** Update, discussion, and possible action of final results of the development of Phase 1, WWTP Investment Grade Audit and approval of next development phase, presented by Schneider Electric.

**AGENDA ITEM SECTION:** Regular Agenda

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**BUDGETED AMOUNT:** N/A

**FUNDS REQUESTED:** N/A

**FUND:** N/A

**EXECUTIVE SUMMARY:**

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

Waste -Water Treatment Plant needs along with energy conservation measures have been identified. In tandem with input from city personnel, 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. Aeration Blowers
2. Aeration Diffusers
3. Plant Water Reuse

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

**RECOMMENDATION:**

Moving forward with Expedited Phase 2 and Phase 3 final development of the WWTP improvements. Cost for Expedited development \$500,000.