

Agenda Item : Old Business B Meeting Date:6/13/24

MEMORANDUM TO THE BOARD OF COMMISSIONERS

FROM: Clint Mack

DATE: 6/13/2024

SUBJECT: RAS Pump Replacement

PRESENTER: Clint Mack

REQUEST:

Upon inspection, the return-activated sludge (RAS) pump suffered seal failure which allowed water into the windings causing them to fail.

BACKGROUND:

The RAS pump is a vital component of the wastewater treatment process.

IMPLEMENTATION PLAN:

The cost to repair this unit would exceed the cost of a new unit.

FINANCIAL IMPACT STATEMENT:

Total impact reflected on the invoice is \$19,880.

RECOMMENDATION SUMMARY:

The recommendation is to approve the replacement of RAS pump.

SUPPORTING ATTACHMENTS:

Invoice Charles Underwood Inc