



PUBLIC WORKS DEPARTMENT AGENDA ITEM REPORT

TO: Mayor and City Council
FROM: Porter Massengill, Director
DATE: February 13, 2026
SUBJECT: Varying Frequency Drive for Water Pump

BACKGROUND:

- There is need for a new 300 HP VFD (Varying Frequency Drive) for the motor for Pump 705 at the Water Treatment Plant.
- We need this drive to ensure the redundancy of pumping water to Oak Hills Tank.

FISCAL IMPACT:

A new 300 HP VFD will cost approximately \$21,000.

REQUEST/RECOMMENDATION:

I request that the Council authorize the purchase of this drive which will require an amendment to the budget.