



PUBLIC WORKS MEMORANDUM

City of Jackson

TO: Mayor and Board of Aldermen

FROM: Janet Sanders, Director of Public Works

DATE: December 1, 2023

RE: City Water Depot Upgrade

The city provides a City Water Depot (commonly referred to as Water Salesman or Water Sales Station) behind the Power Plant where water haulers, boring contractors, hydro-seeding contractors, occasionally brick layers, and others can purchase bulk water which is dispensed by a pump system operated by a coin machine. The current machine accepts only quarters. I propose this machine be upgraded to accept only paper currency and I offer the following information:

- Jackson has the only bulk water dispensing station in this area. The next closest location is in Marble Hill.
- Water is dispensed at the rate of 20 gallons for \$0.25. A typical water hauling truck can have a 1,000-gallon tank, needing 50 quarters to fill the tank.
- As of mid-December, the City Water Depot has grossed slightly over \$11,000 for this year. That equals 44,000 quarters that must be collected, processed, and deposited by city staff.
- The cost to replace the quarter machine with a currency acceptor is expected to be approximately \$6,000 in material costs with the work to be done in-house.
- The minimum charge would become \$1.00. The dispensing pump has a manual shut-off button if an entire 20 gallons is not needed.

If the Board is agreeable to having Public Works pursue this upgrade, we will begin the process of soliciting written quotes for the equipment upgrade.