

2024 AGENDA ITEM

Utility Commission Meeting Date: 10/17/2024

ITEM: Purchase or Rental of Wheel Loader for WWTP

DETAILED DESCRIPTION OF SUBJECT MATTER:

Mid-State Equipment has provided the Utility with three options for acquiring a wheel loader for the WWTP to be used for sludge processing. Current practice has WWTP Staff going to DPW and requesting the use of a small and quite old wheel loader when Operations needed to unload and stack sludge cake in the hangar. The practice moving forward will be to move the sludge cake as often as possible to aid in drying as the sludge sits in the hangar. This will be done up to 3 times a week, and the amount of time that is spent retrieving the loader from DPW, cleaning the loader, filling with fuel, and then returning the loader time is better spent elsewhere in the WWTP and on the Collection System. The Utility has tested two models and both were an improvement over the DPW loader, but we found the John Deere 624 P to be the best option for the utility.

This will be a used piece of equipment and a Teflon/rubber squeegee will be affixed to the cutting edge of the bucket to aid in cleaning the floor and keeping the area cleaner when we plan on working the material over as often as we anticipate.

The options are to purchase the loader that we tested, lease the loader we tested, or purchase another loader “used” that has less hours. I will be recommending a 4th option and that would be to lease the loader with less hours, which in theory should be the same price or slightly higher. All leases require a minimum 12 month term and payments are made every 6 months.

LIST ALL SUPPORTING DOCUMENTATION ATTACHED:

1. Purchase of used John Deere 624 P wheel loader tag # 169253 for \$167,500.
2. Purchase of used John Deere 624 P wheel loader tag #169405 for \$269,900
3. Lease of used John Deere 624 P wheel loader tag # 169253 for \$15,500 every 6mo for 1 year.

ACTION REQUESTED OF COMMISSION:

Review, discuss, and approve lease of John Deere 624 P wheel loader for \$15,500/6mo. (Approval will be granted for lease of either unit by Commission; actual unit to be determined by Mid-State Equipment, and agreement signed by Director at his discretion.)