



COMMISSION FILE NO: 26-061-5 **DATE INTRODUCED:** May 4, 2026

INTRODUCED BY: Executive Director (Signature on File in the Office of the Commission)

REFERRED BY COMMISSION CHAIRPERSON TO: Operations Committee

RELATING TO: Award of Contract J04069C13, Dryer Indefinite Quantity Services at the Jones Island Water Reclamation Facility

SUMMARY:

The Commission is requested to award and to direct the Executive Director to execute on behalf of the District Contract J04069C13, Dryer Indefinite Quantity Services at the Jones Island Water Reclamation Facility (JIWRF), to J.F. Menzia & Sons, LLC, (Menzia), in the amount of \$550,200. Menzia was the lowest responsible, responsive bidder among three bids received.

At JIWRF, Milorganite® is produced within the Drying and Dewatering Facility. The Milorganite® production process utilizes up to 12 rotary sludge dryers to heat-dry dewatered biosolids. A motor drives gear reducers, which in turn drive the pinion and ring gears and rotate the dryer drum. The dryer drum has two steel tires attached to the drum. The tires are supported by and rotate on four trunnion wheel assemblies. The trunnion wheel assemblies consist of a trunnion wheel, shaft, and bearings.

Continuous operation of these dryers is essential for effective and efficient wastewater treatment, because they process the biosolids resulting from wastewater treatment. In the past, as work on the components listed above was needed, staff would develop bid documents and publicly bid and award that specific work. This resulted in long time lags between when the work needed was identified and when the work could be completed.

To reduce the time lag between identifying and completing needed work, in 2022 staff developed a Dryer Indefinite Quantity Services contract (J04069C08). The contract established scopes for commonly performed dryer maintenance tasks and included estimated quantities over a three-year period. It also included an allowance for testing or repairs not specifically identified, which the District used to authorize additional services as needed.

ATTACHMENTS: BACKGROUND KEY ISSUES RESOLUTION
FISCAL NOTE SBE OTHER _____

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COMMISSION ACTION: _____ **DATE:** _____

SUMMARY (Cont'd)

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Bidders provided unit prices for each service, which, together with the estimated quantities and allowance, formed the basis for the low bid. The contract did not require the District to authorize specific quantities or guarantee any minimum amount of work.

The previous contract successfully reduced lag time and maintained reliable dryer operations. Based on this success, staff developed a new bid package (Contract J04069C13) with a similar scope and purpose, which the District recently publicly advertised and bid.

The specific services that can be provided under this proposed contract include:

- Nondestructive testing and evaluation.
- Thrust roller and trunnion replacement.
- Tire and trunnion grinding.
- Static and dynamic inspections.
- Dryer alignment.

Like the previous contract, this contract also includes an allowance for testing and repair not specifically identified.

The contract duration is three years.

RESOLUTION

Award of Contract J04069C13, Dryer Indefinite Quantity Services at the Jones Island Water Reclamation Facility

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that Contract J04069C13, Dryer Indefinite Quantity Services at the Jones Island Water Reclamation Facility, is awarded to J.F. Menzia & Sons, LLC, in the amount of \$550,200, and that the Executive Director is directed to execute a contract on behalf of the District.