



COMMISSION FILE NO: 26-072-6 **DATE INTRODUCED:** June 8, 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 S01015C01, Grit and Screenings Handling Equipment Replacement at South Shore Water Reclamation Facility

SUMMARY:

The Commission is requested to award and to direct the Executive Director to execute on behalf of the District Contract S01015C01, Grit and Screenings Handling Equipment Replacement at South Shore Water Reclamation Facility (SSWRF), to Doral Corporation (Doral) in the amount of \$3,808,229. Doral was the lowest responsible, responsive bidder between two bids received.

The SSWRF preliminary treatment process removes materials, such as grit and larger solids, from raw wastewater before it reaches primary clarification. Removing these materials helps reduce wear on downstream equipment and risks from plugging equipment and channels. The preliminary treatment process includes seven screening channels with traveling belt fine screens, followed by seven grit basins. The material removed from the grit basins and screens is handled by grit and screening handling equipment located in the Preliminary Treatment Facility. This equipment began operating more than 20 years ago.

The purpose of this project is to ensure that the preliminary treatment process reliably manages grit and screened material. Loss of some of this equipment could cause an immediate reduction in plant capacity. This project will rehabilitate or replace equipment and assets that are more than 20 years old and have reached the end of their useful service lives. The new equipment will also support reliable operation of the preliminary treatment process during peak wet weather operations.

ATTACHMENTS: BACKGROUND KEY ISSUES RESOLUTION
FISCAL NOTE SBE OTHER _____

*OP_Award_S01015C01_Grit_Screenings_Handling_legislative_file.docx
05-07-26*

COMMITTEE ACTION: _____ **DATE:** _____

COMMISSION ACTION: _____ **DATE:** _____

SUMMARY (Cont'd)

Award of Contract S01015C01, Grit and Screenings Handling Equipment Replacement
at South Shore Water Reclamation Facility

Under Contract S01015C01, Doral will:

- Remove and replace seven grit separator units.
- Rehabilitate three and replace one grit dewatering units.
- Provide new access platforms for the grit dewatering units.
- Rehabilitate three conveyor belts.
- Remove and replace two roll-off container winches.
- Rehabilitate the container room floor, including installation of new steel plates.
- Remove and replace the container room driveway approach, including steel plates and trench drains.
- Remove and replace related piping, valves, conduits, electrical wiring, control wiring, instruments, and control stations.

The contract duration is 540 days.

Staff will decrease the total cost for Project S01015, Grit Equipment Replacement by \$2,459,000 because the low bid is less than budgeted.

RESOLUTION

Award of Contract S01015C01, Grit and Screenings Handling Equipment Replacement
at South Shore Water Reclamation Facility

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that Contract S01015C01, Grit and Screenings Handling Equipment Replacement at South Shore Water Reclamation Facility, is awarded to Doral Corporation in the amount of \$3,808,229, and that the Executive Director is directed to execute a contract on behalf of the District.