

**COMMISSION FILE NO:** 21-103-7 **DATE INTRODUCED:** July 12, 2021

**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 S06038C17, Stop Logs for the 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 S06038C17, Stop Logs for the South Shore Water Reclamation Facility (SSWRF), to Fontaine Aquanox (Fontaine) in the amount of \$223,924. Fontaine was the only bidder and is both responsible and responsive.

At SSWRF, mechanical gates are a key means of controlling the flow of wastewater in a channel from one process to another process. When a gate requires inspection, repair, or replacement, the channel must be drained, so workers can enter the channel and perform the work. To drain the channel without shutting down the whole process upstream of that gate, stop logs are used to isolate the gate from upstream flows. Stop logs are large plates of material that are lowered into grooves in the channel walls that form a barrier to water on one side. The wastewater can then be drained, and necessary work performed on the gate.

SSWRF previously had a set of stop logs at nine locations that had been used until they failed and now need to be replaced. Six of these locations have stop log grooves that are in good condition and will be reused with the new stop logs. The stop log grooves at the three other locations need to be repaired or replaced.

Under this contract, Fontaine will supply 24 stainless steel stop logs for use in the six locations at SSWRF where the stop log grooves are in good condition. The largest stop logs are eight feet high and 11 feet, six inches wide, and the smallest are five feet, six inches high by six feet wide.

**ATTACHMENTS:** **BACKGROUND** ☐ **KEY ISSUES** ☐ **RESOLUTION** ☒  
**FISCAL NOTE** ☒ **S/W/MBE** ☒ **OTHER** ☐ \_\_\_\_\_

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06-24-21

**COMMITTEE ACTION:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**COMMISSION ACTION:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## **SUMMARY (Cont'd)**

Award of Contract S06038C17, Stop Logs for the South Shore Water Reclamation Facility

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The stop logs will be delivered within about seven months.

There will be a separate contract in the future that will address the three other locations where both the existing grooves and stop logs need replaced.

## **RESOLUTION**

Award of Contract S06038C17, Stop Logs for the South Shore Water Reclamation Facility

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**RESOLVED**, by the Milwaukee Metropolitan Sewerage Commission, that Contract S06038C17, Stop Logs for the South Shore Water Reclamation Facility, is awarded to Fontaine Aquanox in the amount of \$223,924, and that the Executive Director is directed to execute a contract on behalf of the District.