

GREEN BAY METROPOLITAN SEWERAGE DISTRICT
PROCEEDINGS OF THE COMMISSION

Special meeting of the Commission held April 1, 2011.

PRESENT: Commissioners Alesch, Hasselblad, Mainz (via conference call), Blumreich (via conference call), and Carpenter

ALSO PRESENT: T. Sigmund, M. Pierner, J. Van Sistine, J. Nicks—Legal Counsel

Commission President Alesch called the meeting to order at 8:30 a.m.

1) Request Commission approval to increase the contingency amount for the Beaver Dam Creek Interceptor Relocation Project, contract 10-502.

M. Pierner reported the authorized contract amount was \$4,066,669.25 with a \$406,667 contingency anticipating approximately 500 ft. of difficult soil conditions. He reported 1,530 ft. of difficult soil conditions has been encountered, which will not support a pipe installed by conventional open cut excavation with stone bedding material. The recommended method is now to install the remaining sewer pipe by directional boring through undisturbed soils along Dousman Street and install on pipe piles in disturbed soil areas along Woodman Drive near Highway 29. He requested the project contingency be increased by \$700,000.

Commissioner Hasselblad asked if any other districts are familiar with this type of soil condition and the best method to use. M. Pierner replied the methods recommended are commonly used in this type of soils. He stated the contractor will install a casing pipe on grade using an auger machine set on rails.

Commissioner Alesch asked if the Wisconsin Department of Transportation (WDOT) will pay a portion of the additional cost. M. Pierner replied our agreement with the WDOT is for \$8,700,000 of which GBMSD would be reimbursed 90% or up to \$7,800,000. At this time the projected total cost of the GBMSD project will be less than \$8,700,000.

Commissioner Blumreich asked how much money is in the Interceptor Cost Recovery Reserve. T. Sigmund replied \$27,000,000 to \$30,000,000.

Commissioner Mainz asked what the process is for proving the pipe is intact and no problems such as settling or cracking of the pipe in the future. M. Pierner replied laser monitoring is used during installation and televising of the pipe will be done within the one-year warranty period to make sure that the pipe stayed on grade.

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Commissioner Alesch asked what it would take for the pipe to become unstable. M. Pierner replied if the soils around the pipe are disturbed to an unconfined state and/or a large burden is placed on top of it. He stated the area is not projected to change.

Commissioner Alesch asked what the net burden is on the ratepayers. M. Pierner replied it is the 10% local share of the project cost that WDOT does not reimburse GBMSD for, which is projected to be \$781,000 as funded from the Interceptor Cost Recovery Reserve.

Commissioner Carpenter asked about the plan and profile. M. Pierner replied 1,000 ft. along Dousman Street will be installed by directional boring, open cut excavation will be done on the northern end at Woodman Drive, and open cut excavation and pipe placement on piles performed near Shawano Avenue. He stated the importance to move quickly on this project is to lock in the price of steel supplies, have steel rolled in casing pipe, get crews scheduled and committed, and avoid contractor delay costs.

Motion #11-022

It was moved by Mainz, seconded by Hasselblad, and unanimously agreed to increase the contingency amount for the Beaver Dam Creek Interceptor Relocation Project by \$700,000.00 for a total authorized project amount of \$5,173,336.25 and authorize a transfer of funds from the Interceptor Cost Recovery Reserve.

There being no further business to come before the Commission, the meeting adjourned at 8:53 a.m.

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Secretary