

City of Gilbert
Special City Council Meeting
December 5, 2017
6:00 p.m.

The meeting was called to order by Councilor Robich at 7:03 p.m.

Present: Pontinen, Robich, and Bol

Absent: Mayor Milos w/notice

Staff Present: Public Works Operations Director Sam Lautigar, Lead Water Operator Jack Bradach, Wastewater Operator Terah Rinerson and Clerk/Treasurer Debra Sakrison.

Also present Engineers John Jamnick, JPJ, Tom Dye and Ron LaFond Stantec

The purpose of the special meeting is to review the design changes for the wastewater treatment facility upgrade.

Filter Building – inspection this past summer revealed that the existing building has very little reinforcement in the walls and the mining company did disclose that there will be increased seismic stress due to increased blasting. The structural engineer recommended that it would be a better economic decision to construct a new metal building rather than put a new roof on a poorly reinforced building and try to cut in garage doors and windows. \$100,000 had originally been budgeted but to construct a new metal building an additional \$150,000 will be needed.

Paving – there was discussion about the paving plan. The decision to go with the larger paving plan makes sense because those costs will be included in the amount that will be submitted for PSIG and grant funding. The paving could be bid as unit pricing. The design percent for the paving will only be 4% rather than the usual 8%.

Tom Dye reminded the councilors that it is important to keep the costs in the plan to maximize funding.

Storm water improvement – was not anticipated in the original plan. These improvements were completed as part of the Equalization Basin project. This really improved the access to the MBR building and will make it much easier for the chemical deliveries.

Stantec removed their costs associated with the EQ basin because they realize it should have been a separate agreement or been included as a sub-agreement to JPJ's contract.

Sand drying bed for grit removal – the drying bed will allow the grit to be removed and to allow the water to filter through the bed and be drained to a manhole. The remaining grit can dry and then be removed and taken to the landfill. The bottom slab will be at least 6 feet below grade to get below the frost line. The interior dimensions will be 20 feet by 16 feet. To automate the current grit system would have cost approximately \$250,000.

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Tom Dye stressed that the project is very highly ranked, 4th on the list with MPCA. Potential for \$5 million in grants. Without the mercury limits being imposed the city would have had to spend at least \$4 million just to update the plant.

There was discussion about potential for petroleum products getting dumped and what the impact would be on the membranes. The test results have been sent to Ovivo. The design has gas detectors at the influent entrance to the plant and if the levels are such to be detected the influent gate will automatically close to keep the offensive materials out of the plant.

More public education needs to be done about the hazards of disposing damaging material in the sanitary sewer. Fats, oil, grease, flushable wipes are all items that can do damage to the plant.

Tom and Ron both recognize they should have been more pro-active to keep the City Council informed about the project.

There is approximately \$60,000 - \$90,000 of the original design fees that has not been invoiced. These additional items have not been invoiced.

Pontinen moved approval of the sand drying bed. Bol seconded. 2 aye 1 nay MC

Pontinen moved approval of the additional design items excluding the sand drying bed. Bol seconded. MCU

Bol moved to approve the additional design fee of \$46,712. Pontinen seconded.

Discussion- Robich would like additional documentation for the delay in schedule costs. Pontinen removed his second.

Bol amended his motion to approve the additional design fee excluding the \$24,840 Delay in Scheduling charge for a total of \$21,872. Pontinen seconded. MCU

Motion by Bol, second by Pontinen to adjourn the special meeting at 7:44 p.m. MCU


Debra Sakrison, Clerk/Treasurer

Attest:


Rebecca Robich, Mayor Pro-Tem