

DES MOINES WASTEWATER RECLAMATION AUTHORITY
TECHNICAL COMMITTEE

Des Moines Wastewater Reclamation Facility
3000 Vandalia Road
Des Moines, Iowa

March 8, 2022
1:30 p.m.

MINUTES

ITEM 1: Call to Order

Jeff May, Committee Vice Chair, called the meeting to order at 1:31 p.m.

ITEM 2: Roll Call

Members in Attendance

Don Clark, Ankeny
John Horton, Bondurant
Jeff May, Clive
Eugene Schmitt, Des Moines
Shane Kinsey, Johnston
Gary Patterson, Pleasant Hill
Bret VandeLune, Polk County
John Larson, Urbandale
Tim Royer, Waukee
Brian Hemesath, West Des Moines
Larry Hare, WRF

Others in Attendance

Scott Hutchens, Operating Contractor
James Beck, Operating Contractor
Melissa Schlickbernd, Operating Contractor
Patrick Brown, Operating Contractor
Lisa Etnyre, Operating Contractor
Kyle Wilson, Operating Contractor
Paul Ebert, Operating Contractor
Roxane Vaughan, Operating Contractor
Ben Warren, Operating Contractor
Joe Frankl, HR Green
Jim Rasmussen, HR Green
Pat O'Neill, Black & Veatch
Scott Carr, Black & Veatch

ITEM 3: Minutes for the February 8, 2022 meeting - Approval

Gary Patterson made a motion for recommendation. Tim Royer seconded that motion.
All in favor. The motion carried.

ITEM 4: WRA Birdland Pump Station Improvements – Recommendation

James Beck noted that bids were received on March 1, 2022 for the project and the low bid received was from William's Brothers Construction, Inc. in the amount of \$19,480,000.00 which was approximately 27% over the engineer's estimate. He noted that Staff had discussed the project in detail with WBC and with other contractors who elected not to bid the project. WBC provided their schedule of values and they have been compared to the Engineer's Opinion of Probable Cost (EOPC). It appears that the majority of the difference in cost relates to earthwork, backfill, earth retention dewatering, general conditions, and other material price increases. Joe Frankl and Jim Rasmussen shared their opinions on the bids received and their experience with bidding other projects. Brian Hemesath shared some experience West Des Moines had recently with bidding some of their projects and he asked if the project could be separated or modified to try to reduce costs. Scott Hutchens explained that there wasn't much that could be changed due to the nature of the project. Eugene Schmitt noted that due to material delays there could be the need for a time extension to complete the project. Brian Hemesath asked how the increase would affect what was budgeted for the project. Roxane Vaughan responded the WRA would borrow more money, increasing debt services. She noted about \$20,000,000 remains on the WRA's borrowing certificate and funding in that amount can be obtained for the project.

Brian Hemesath made a motion for recommendation. Tim Royer seconded that motion. All in favor. The motion carried.

ITEM 5: Supplemental Agreement No. 1 to the Professional Services Agreement for the WRA Ingersoll Run Sewer with Veenstra & Kimm, Inc., in an Amount Not to Exceed \$2,113,711.00 - Recommendation

James Beck said the WRA recently approved a contract to begin construction of the WRA Ingersoll Run Outlet, Phase 28, Segment 3 project and is scheduled to bid the WRA Ingersoll Run Outlet, Phase 28, Segment 1 project in the near future. He noted the addition of the Supplemental Agreement will increase the design and right-of-way acquisition services from \$808,924 to \$1,050,000 (an increase of \$241,076) which equates to approximately 5.5% of the most recent construction estimate for the three segments of sewer and the remainder of Supplemental Agreement No. 1 consists of Construction Phase Services associated with the construction of the three segments of the project in 2022 through 2024. The fee for Construction Phase Services translates to roughly 9.75% of the estimated construction cost of the three segments of the project.

Eugene Schmitt made a motion for recommendation. Gary Patterson seconded that motion. All in favor. The motion carried.

ITEM 6: WRA Sewer Lining – Phase 2 – Project Recommendation

James Beck explained the project and noted that this was the second project the WRA was completing for lining. The project is in an area that is anticipated to be developed in the near future and the WRA will be completing the lining before it the area development is complete. He noted bids were anticipated to be received on April 5, 2022 and brought back to the Technical Committee April 12, 2022.

Larry Hare made a motion for recommendation. John Horton seconded that motion. All in favor. The motion carried.

ITEM 7: Industrial and Hauled Waste Rates Study – Presentation by Black & Veatch

Scott Carr provided the Committee a presentation regarding the Industrial Rate Study that was completed. The results of the study showed that rates would need to be updated in order to account for the actual costs the WRA is incurring for treatment. Scott Hutchens noted that the same presentation will be given to the WRA Board next week and that the ordinance modifications will be brought back to the Technical Committee possibly as early as next month.

ITEM 8: Industrial Waste Ordinance – Information

Larry Hare noted 38 inspections were completed in Des Moines and West Des Moines, and he noted two exceptions were received and approved in February.

ITEM 9: Contract Status Update – Information

James Beck gave a brief overview of the sheet and noted that two more construction contracts were added last month.

ITEM 10: Other Business

Scott Hutchens informed the Committee that the WRA Southern Tier Pump station received some minor damage from the storm that passed through the metro on Saturday.

ITEM 11: Adjourn

Bret Vandelune made a motion to adjourn. Jeff May seconded that motion.

Meeting adjourned at 2:25 p.m.