

DES MOINES WASTEWATER RECLAMATION AUTHORITY
TECHNICAL COMMITTEE

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

March 14, 2023
1:30 p.m.

MINUTES

ITEM 1: Call to Order

Shane Kinsey, Committee Chair, called the meeting to order at 1:30 p.m.

ITEM 2: Roll Call

Members in Attendance

Don Clark, Ankeny*
Jeff May, Clive
Rita Connor, Cumming*
Eugene Schmitt, Des Moines
Matt Ahrens, Grimes*
Shane Kinsey, Johnston
John Larson, Urbandale
Tim Royer, Waukee
Brian Hemesath, West Des Moines
Charlie Stevens, WRF

Others in Attendance

Scott Hutchens, Operating Contractor
James Beck, Operating Contractor
Lisa Etnyre, Operating Contractor
Melissa Schlickbernd, Operating Contractor
Patrick Brown, Operating Contractor
Roxane Vaughan, Operating Contractor
Ben Warren, Operating Contractor
Eric Evans, HDR
Brian Bakke, HDR*
Chris Burns, CDM-Smith
John Brummer, CDM-Smith
Doug Wachsnicht, Goodwin Brothers

* Participated in the meeting remotely due to the fact that it was impractical or impossible to participate in the meeting in person due to proximity to meeting location

ITEM 3: Minutes for the February 14, 2023 meeting - Approval

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

ITEM 4: WRF Fuel System Improvements – Project Recommendation

James Beck explained that the WRF Fuel System Improvements is a project that was identified several years ago when the WRF's fuel island was found to be nearing the end of its useful life. The improvement includes removal, replacement, and modifications to the existing below grade diesel and gasoline fuel storage and dispensing system, control and communications, sitework, and other incidental items all in accordance with the plans and contract documents.

The engineer's estimate for this project is \$1,138,000.00 and bids will be taken on May 2, 2023. The bids will then be presented to the WRA Technical Committee at the May 9, 2023 meeting for review and recommendation to the WRA Board for consideration at the May 16, 2023 meeting.

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

ITEM 5: WRF Clarifier Improvements, Phase 2 – Contract Recommendation

James Beck noted that the WRF Clarifier Improvements, Phase 2 is a project identified in the WRA Facility Plan Update – 2012 which recommended replacement of the WRF's primary and final clarifier rotating mechanisms. He noted the engineer's estimate for the project is \$37,732,000.00 for the Total Base Bid, and \$36,375,000.00 for the Total Base Bid plus Deduct Alternate No. 1 and bids were received on February 28, 2023. The apparent low bid received was from Goodwin Brothers Construction (St. Louis, MO) in the amount of \$29,100,000.00 (Total Base Bid) and \$28,100,000.00 (Total Base Bid plus Deduct Alternate No. 1) which was 22.75% below the engineer's estimate.

Brian Hemesath made a motion to recommend awarding the Goodwin Brothers Construction, Co. and forgoing the selection of the Deduct Alternate No. 1. Jeff May seconded that motion. All in favor. The motion carried.

ITEM 6: Industrial Waste Ordinance – Information

James Beck noted 25 inspections were completed in Ankeny, Des Moines and Grimes and he noted four exceptions were received and approved in February.

ITEM 7: Contract Status Update – Information

James Beck noted that there was one new consultant contract was added for Wapsi Valley Archaeology for the WRA Ingersoll Run Outlet, Phase 28, Segment 1 project and no new construction contracts were added in February 2023.

ITEM 8: Presentation by HDR Engineering, Inc. regarding the WRA Treatment Facility Plan Update - 2024

ITEM 7

Eric Evans with HDR Engineering gave a presentation providing an overview of the WRA Treatment Facility Plan Update – 2024 and the future needs to provide adequate levels of service for the growing population of the metropolitan area.

ITEM 9: Other Business

Scott Hutchens reminded all of the communities to make sure they are including the WRA Staff for review of improvements in their individual communities that affect WRA infrastructure or WRA easements.

ITEM 10: Adjourn

Jeff May made a motion to adjourn. Tim Royer seconded that motion.
Meeting adjourned at 2:36 p.m.