

DES MOINES WASTEWATER RECLAMATION AUTHORITY
TECHNICAL COMMITTEE

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

September 12, 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
Eugene Schmitt, Des Moines
Matt Ahrens, Grimes
Shane Kinsey, Johnston
Wayne Schwartz, Norwalk*
Russ Paul, Pleasant Hill
Bret VandeLune, Polk County
John Larson, Urbandale
Tim Royer, Waukee
Brian Hemesath, West Des Moines

Others in Attendance

Scott Hutchens, Operating Contractor
James Beck, Operating Contractor
Lisa Etnyre, Operating Contractor
Melissa Schlickbernd, Operating Contractor
Patrick Brown, Operating Contractor
John Summers, Operating Contractor
Roxane Vaughan, Operating Contractor
Ben Warren, Operating Contractor
Charlie Stevens, Operating Contractor
Tyler Burhenn, Polk County

* 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 May 9, 2023 meeting - Approval

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

ITEM 4: WRF Site Security and Access Improvements – Recommendation

James Beck stated that the WRF Site Security and Access Improvements is a project identified in the WRA's CIP which includes the replacement of the existing site entrance to the WRF. The entrance is located on a curve off Vandalia Road and crosses railroad tracks prior to entering the plant. To resolve the numerous problems with the existing entrance/exit, a new entrance location has been identified between the Administration Building and the Laboratory Building. Additionally, there are site security issues to address within the plant that are included in the project, and the relocation of a Des Moines Water Works (DMWW) 12-inch water main included as part of a 28E Agreement between the WRA and DMWW. The improvement includes phased construction of a new plant entrance with parking lot, site roadways, stormwater improvements, new entrance guard house, and demolition of the existing site entrance. This project also includes construction of two truck waste sampling buildings, remodel and expansion of the existing plant main control room, installation of a new comprehensive security system in new and existing buildings, HVAC, plumbing, electrical improvements, and all necessary materials, equipment, and labor in accordance with the contract documents and plans.

The engineer's estimate for this project is \$9,672,000.00 and bids for the project are anticipated to be taken on Tuesday, October 31, 2023. The bids will then be presented to the WRA Technical Committee at the November 14, 2023, meeting for review and recommendation to the WRA Board for consideration at the November 21, 2023 meeting.

Brian Hemesath made a motion for recommendation. John Larson seconded that motion. All in favor. The motion carried

ITEM 5: Supplemental Agreement No. 1 to the Professional Services Agreement for the WRF Fuel System Improvements with CDM Smith, Inc., in an Amount Not to Exceed \$65,020.00 – Recommendation

James Beck stated the on April 19, 2022, a professional services agreement with CDM Smith, Inc. was approved by the WRA Board for design and bidding services associated with the WRF Fuel System Improvements in an amount not to exceed \$134,975.00. At this time there is a need for Construction Phase Services because the project has been bid and a contract was awarded on May 16, 2023. Supplemental Agreement No. 1 will amend the professional services agreement to provide Construction Phase Services for the WRF Fuel System Improvements project. The project 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. Staff recommends that Supplemental Agreement No. 1 with CDM Smith, Inc. for Construction Phase services not to exceed \$65,020.00 be recommend to be approved.

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

ITEM 6: Industrial Waste Ordinance – Information

Scott Hutchens noted 24 inspections were completed from May to August in Ankeny, Waukee, and West Des Moines and he noted one exception was received and approved in August.

ITEM 7: Contract Status Update – Information

James Beck noted that the WRF Grit Removal Improvements and Sewer Lining – Phase 2 construction contracts are now closed out. He anticipates that the Sugar Creek Sponsored Project Improvements – Phase 1 and Primary Sludge Piping Replacement will be closed out in the next month. He also noted that the WRF Building 75 Boilers and Heat Loop Improvements project was added to the consultant contracts.

ITEM 8: Other Business

James Beck noted that we are in the process of gathering preliminary flow monitoring information. Scott Hutchens stated that the WRA is in the process of purchasing Don's Auto Salvage, Brady Trucking, and Apex Oil properties. The appraisal for the Don's Auto Salvage property is complete, the property has had a review appraisal, and it is anticipated that the fair market value estimate will be presented to the WRA Board at the September Board Meeting. The appraisals for the Brady Trucking and Apex Oil properties are in the process of being completed and reviewed. Scott noted the Board hired Dickinson, Mackaman, Tyler & Hagan P.C. at the June Board Meeting as the WRA's independent legal counsel, and he stated that they continue to work on the Operating Contract, Facility Plan and 28E Agreement.

ITEM 8: Adjourn

Bret VandLune made a motion to adjourn. Tim Royer seconded that motion. Meeting adjourned at 1:45 p.m.