

DES MOINES WASTEWATER RECLAMATION AUTHORITY
TECHNICAL COMMITTEE

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

April 12, 2022
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*
John Horton, Bondurant
Jeff May, Clive
Eugene Schmitt, Des Moines
Shane Kinsey, Johnston
Wayne Schwartz, Norwalk
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
Melissa Schlickbernd, Operating Contractor
Patrick Brown, Operating Contractor
Lisa Etnyre, Operating Contractor
Paul Ebert, Operating Contractor
Roxane Vaughan, Operating Contractor
Ben Warren, Operating Contractor
Brett Paige, Snyder and Associates
Brian Bakke, HDR

* Participated in the meeting via telephone 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 March 8, 2022 meeting - Approval

John Horton made a motion for recommendation. Wayne Schwartz seconded that motion. All in favor. The motion carried.

ITEM 4: WRA Ingersoll Run Outlet Sewer – Phase 28, Segment 1 – Project Recommendation and Design Flow Approval

Scott Hutchens explained that project is a sewer project that was identified in the WRA Facility Plan Update – 2012 which is one of the segments of sewer necessary to eliminate a combined sewer overflow location at 22nd and High Street in Des Moines. He noted the engineer's estimate for this project is \$12,855,120.00 and bids will be taken on Tuesday, May 10, 2022. The bids will then be presented to the WRA Technical Committee at the May 10, 2022 meeting for review and recommendation to the WRA Board for consideration at the May 17, 2022 meeting.

Brian Hemesath made a motion for recommendation. Jeff May seconded that motion. All in favor. The motion carried.

ITEM 5: Professional Services Agreement for the WRF Fuel System Improvements with CDM Smith, Inc. in an Amount Not to Exceed \$134,975.00 - Recommendation

Scott Hutchens said an agreement for professional services has been negotiated with CDM Smith, Inc. for Design and Bidding Phase Services associated with the WRF Fuel System Improvements project in an hourly not to exceed amount of \$134,975.00. The existing fuel station at the WRF includes two underground storage tanks, buried piping, and fuel island terminals for both diesel and gasoline fuels. The original vehicle fueling station was installed in the mid 1980's and is nearing the end of its useful life.

Larry Hare asked if this would be separate from the Public Works Fueling System and Patrick Brown stated that it can be programmed to how we want to do it but will match the new MSC System.

Larry Hare made a motion for recommendation. Gary Patterson seconded that motion. All in favor. The motion carried.

ITEM 6: WRA Sewer Lining – Phase 2 – Recommendation

Scott Hutchens noted that bids were received on April 5, 2022 for the project that includes rehabilitation of a sanitary sewer located between M.L. King Jr. Parkway and Raccoon River new S.W. 16th Street. The work includes trenchless sanitary sewer rehabilitation of approximately 3,630 linear feet of existing 78-inch Reinforced Concrete Pipe, trenchless sanitary sewer structure rehabilitation, manhole adjustments, flow diversion, sewer cleaning and debris disposal, pre-rehabilitation sewer inspection, traffic control, minor pavement repairs, surface restoration, and other incidental items. The low bid received was from Ace Pipe Cleaning, Inc. (Kansas City, MO) in the amount of \$3,985,609.50 which was approximately 18.83% under the engineer's estimate.

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

ITEM 7: WRA Supplemental Specifications Update and Revision - Recommendation

ITEM 7

Scott Hutchens noted that the SUDAS Design Manual and SUDAS Standard Specifications are statewide standards for design and construction of urban public improvements in Iowa, which are the product of a joint effort by many local jurisdictions to ensure that public improvements will function adequately, reduce maintenance problems, are durable and safe, and most of all, cost effective to the public within each jurisdiction using these design standards and standard specifications.

Besides the changes to the date references in the first few paragraphs of the WRA Supplemental Specification, there are no other changes being made at this time.

John Horton made a motion for recommendation. Eugene Schmitt seconded that motion. All in favor. The motion carried.

ITEM 8: WRA Industrial Pretreatment Rate Study and Ordinance Change Presentation

Paul Ebert gave a brief overview of the proposed changes with a possible effective date of September 1, 2022.

ITEM 9: Industrial Waste Ordinance - Information

Larry Hare noted 34 inspections were completed in Des Moines, Ankeny, Urbandale, and West Des Moines, and he noted one exception was received and approved in March.

ITEM 10: Contract Status Update - Information

Scott Hutchens asked that everybody review the sheets attached to see what current projects the WRA is currently working on.

ITEM 11: Other Business

None

ITEM 12: Adjourn

Jeff May made a motion to adjourn. Gary Patterson seconded that motion.

Meeting adjourned at 2:37 p.m.