



City of Racine

City Hall
730 Washington Ave.
Racine, WI 53403
www.cityofracine.org

Meeting Minutes - Final

Wastewater Commission

Tuesday, August 16, 2022

4:30 PM

City Hall, Conf. Room 207 A&B

ROLL CALL

PRESENT: 10 - Natalia Taft, John Hewitt, Robert Lui, Stacy Sheppard, Claude Lois, John Tate II, Matthew Rejc, Anthony Bunkelman, Trevor Jung and Cory Mason

EXCUSED: 3 - Jerrold Klinkosh, Dean Rosenberg and Paul Vornholt

[0566-22](#)

Subject: Approval of Minutes from the July 19, 2022 Meeting

Recommendation: Approve

A motion was made by Hewitt, seconded by Tate II, that this file be Approved with the recommendation that item #0506-22 be amended to clarify that item was voted on during the Open Session.

[0591-22](#)

Subject: Proposal from Carollo Engineering for Task Order #3 to UV Disinfection System Design Services Agreement

Recommendation: Approve

The Wastewater Utility Director presented the proposal for the UV system extended design services. The cost of the proposal is \$39,677.00.

A motion was made by Lui, seconded by Sheppard, that this file be Approved

[0565-22](#)

Subject: Proposal from Short Elliot Hendrickson Inc. (SEH) for Treatment Plant Biogas Conditioning System Design Services

Recommendation: Approve

The Wastewater Utility Director presented the proposal for the Plant Biogas Conditioning System design services. Biogas conditioning will aid in the performance of the new engines, and for meeting strict air permit regulations. The cost of this proposal is \$205,400.00.

A motion was made by Jung, seconded by Hewitt, that this file be Approved

[0597-22](#)

Subject: Request to Submit a Grant Application to Focus on Energy for Plant Upgrade Projects

Recommendation: Approve

The Wastewater Utility Director discussed the plant upgrade, including a new UV disinfection system, and new engines/blowers that will provide energy efficiencies that

may be eligible for FOE grant monies. Permission was requested to apply. A project is eligible for matching funds up to \$300,000.00.

A motion was made by Lois, seconded by Hewitt, that this file be Approved

[0604-22](#)

Subject: Wastewater Commission Directors Liability Insurance Policy Renewal

Recommendation: Approve

The Wastewater Utility Director presented policy renewal proposal provided by Atlantic Specialty Insurance Co. at a cost of \$16,960.00 (plus \$200 service fee). The policy would provide \$1,000,000.00 officer liability and \$1,000,000.00 employment practices liability insurance for the Commission body.

A motion was made by Hewitt, seconded by Rejc, that this file be Approved

[0594-22](#)

Subject: Request from the City of Racine to Approve its Peak Flow Mitigation Plan to Address Peak Flow Capacity Allocation Exceedances (Rusty Schroedel from AECOM, invited to meeting)

Recommendation: Defer

Ashley Leisgang from AECOM presented information regarding Racine peak hour flow capacity exceedances above 95% plant capacity resulting in sewer moratorium based on the 5/17/20 historical maximum storm. Per the Sewer Agreement, a SSR party must present a peak flow mitigation plan for consideration by the Wastewater Commission to remove a sewer moratorium. The Agreement provides that the Commission deem the plan to provide reasonable assurance that peak flows will be maintained within capacity compliance. The Commission granted Racine a 6-month temporary moratorium relief on 2/16/21 to better define its plan. The Commission granted Racine a 12-month temporary moratorium relief extension on 8/17/21 to allow the City and Utility to study a potential project collaboration in the Main-Goold sewer basin area. Brown and Caldwell completed the Main-Goold study on 3/16/22; however, the ensuing cost-of-service study (COSS) provided little capacity gain for Racine at the location of capacity exceedance (at the plant). The Agreement requirement that a SSR party show reasonable assurance to the Commission to approve a peak flow mitigation plan is open to interpretation. Peak flow reduction could be credited by a project providing an increase in capacity, but also possibly by inflow/infiltration (I/I) projects with the intent to reduce wet weather flow so additional capacity is not needed. These uncertainties impact a potential project at Main-Goold for Racine in terms of application to its mitigation plan. Thus, AECOM on behalf of Racine, requests a 60-day extension to address how peak flow credits are determined to better define its mitigation plan.

A motion was made by Lui, seconded by Mayor Mason, that this file be Deferred

[0592-22](#)

Subject: Request for Approval of Unplanned Expanded Sewer Facility and Draft COSS for North Main and Goold Sanitary Sewer Improvements

Recommendation: Defer

Item not considered due to deferral on related agenda item #0594-22.

A motion was made by Mayor Mason, seconded by Sheppard, that this file be Deferred

[0593-22](#)

Subject: Distribution of the Proposed 2023 Operations and Maintenance Budget, and the Proposed 2023-2027 Capital Improvement Plan

Recommendation: Receive and File

The Wastewater Utility Director presented the proposed 2023 Operations and Management Budget, and proposed Capital Improvement Plan for 2023-2027. The proposed budget will be considered at the September Wastewater Commission Meeting.

A motion was made by Mayor Mason, seconded by Sheppard, that this file be Received and Filed

Adjournment

There being no further business, the meeting was adjourned at 5:38 p.m.