

MINUTES

Supervisory Committee Meeting

Thursday, September 30, 2021; meeting held virtually through Microsoft Teams – 9 a.m.

South Platte Renew (SPR)

2900 South Platte River Drive, Englewood, CO 80110

COMMITTEE MEMBERS PRESENT:

Maria D'Andrea	City of Englewood, Director of Public Works
Shawn Lewis	City of Englewood, City Manager
Keith Reester	City of Littleton, Public Works Director
Mark Relph	City of Littleton, City Manager

COMMITTEE MEMBERS ABSENT:

None

STAFF PRESENT:

Blair Corning	SPR Deputy Director – Environmental Programs
Dan DeLaughter	SPR Data & Regulatory Programs Manager
Elizabeth DeWaard	SPR Government Communications Specialist
Samma Fox	City of Littleton, Assistant to the City Manager
Sam Hadler	SPR Data Consultant
Alyssa Hoffman	SPR Business Services Specialist
Jackie Loh	City of Englewood, Director of Finance
Matt Montgomery	Hill & Robbins, SPR Attorney
Kaitlin Parker	City of Englewood, Assistant City Attorney
David Robbins	Hill & Robbins, SPR Attorney
Jamie Safulko	SPR Interim Deputy Director – Engineering
Brian Tracy	SPR Deputy Director – Operations & Maintenance
Pieter Van Ry	SPR Director
John Wright	SPR Treatment Superintendent

GUESTS:

None

I. Call to Order

The September Supervisory Committee meeting was called to order by Pieter Van Ry, SPR Director. Director Van Ry welcomed everyone to the Microsoft Teams conference call.

II. Consideration of Minutes for Previous Supervisory Committee Meetings

No action was taken on previous minutes.

III. Action Item(s)

Chemical Phosphorus and UV Disinfection Project – GMP 3

Jamie Safulko, SPR Interim Deputy Director – Engineering, presented the Committee with a recommendation to approve a Change Order with PCL Construction, Inc. (PCL), in the amount of \$7,970,256, for construction phase services related to the Chemical Phosphorus and Ultraviolet Disinfection Project (Project). In addition, SPR recommends the approval of an Owner-Controlled Contingency of \$400,000.

This Project is split into three (3) Guaranteed Maximum Prices (GMPs). This Change Order for GMP 3 is included under the current Construction Manager/General Contractor (CMGC) Agreement with PCL. The scope of GMP 3 consists of the completion of civil, structural, mechanical, and electrical work, a contractor contingency, and allowances. GMP 1 and GMP 2 were previously approved by the Supervisory Committee in February and June 2021, respectively.

The Project Team has worked diligently to investigate cost-saving opportunities through value engineering, construction sequencing, and scope reduction. PCL has extensive CMGC project delivery experience and has proven to be a trusted partner through the design and preconstruction phase of the Project.

Approval of the Change Order to the CMGC Agreement for GMP 3 is necessary to maintain the Project schedule in order to meet SPR's regulatory compliance date for Regulation No. 85 by June 2023.

ACTION TAKEN – The Supervisory Committee considered the recommendation to approve a Change Order to the Construction Manager/General Contractor Agreement with PCL Construction, Inc. for Guaranteed Maximum Price 3, in the amount of \$7,970,256, for the Chemical Phosphorus and Ultraviolet Disinfection Project. In addition, the Committee considered the recommendation to approve an Owner-Controlled Contingency, in the amount of \$400,000, for a total authorization amount of \$8,370,256.

Committee Member Reester moved to approve the recommendation, Committee Member Relph seconded the motion, four ayes, and zero nays. Motion approved.

IV. Informational Items

SPR staff discussed these informational items with the Committee:

- SPR and DU Partnership – Capstone Data Project
 - In 2021, SPR began a new partnership with the University of Denver's Daniels College of Business M.S. Business Analytics Program. Through this

partnership, SPR works directly with student ‘data consultants’ who are completing capstone projects for their degree requirements. Sam Hadler, SPR Data Consultant, presented on SPR’s inaugural project, which focused on improving the current data system architecture at SPR to allow for easier access to plant data.

- **Ammonia-Based Aeration Control**
 - John Wright, SPR Treatment Superintendent, presented the results of the ammonia-based aeration control pilot study at SPR. The data from the pilot was used as a comparison to SPR’s current dissolved oxygen control, and the results have proven very successful.

- **Director's Update**
 - Blair Corning, SPR Deputy Director – Environmental Programs, informed the Committee of an irrigation pipe leak. All appropriate actions were taken by SPR to contain and repair the leak, notify downstream users, conduct sampling, and report it to the Colorado Department of Public Health & Environment.

 - Interim Deputy Director Safulko discussed several current partnerships with SPR: a capstone project with the University of Colorado Denver and a biogas research project with the National Renewable Energy Lab.

 - Director Van Ry provided an update on the COVID-19 restrictions in place at SPR. He also recognized several SPR staff for their industry leadership positions. Interim Deputy Director Safulko is the incoming Rocky Mountain Water Environment Association President, and Deputy Director Corning is the incoming Chair of the Colorado Wastewater Utility Council.

- **SPR Influent Flow and Load Summary**
 - The measured flow to SPR averaged 17.7 mgd in August 2021, which is an increase of approximately 0.7 mgd from August 2020. The measured flow split was 45.9 / 54.1 percent between the cities of Littleton and Englewood.

- **Fiscal Management and Reporting**
 - Director Van Ry presented the financial report and aggregate purchases report for July and August 2021.

V. Adjournment

The next Supervisory Committee meeting is scheduled for Thursday, October 28, 2021, at 9 a.m., held virtually via Microsoft Teams.

Adjourned at 9:53 a.m.

Recording Secretary Signature _____

Elizabeth DeWaard

The SPR Supervisory Committee approved the September 30, 2021 meeting minutes via email on November 1 and 2, 2021. Committee Member Lewis, Committee Member Reester, Committee Member D’Andrea, and Committee Member Relph voted; four ayes, no nays. Minutes approved.