

MINUTES

Supervisory Committee Meeting

Thursday, April 28, 2022; 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:

Kacie Allard	SPR Deputy Director – Business Solutions
Becca Erickson Chapa	SPR Engineer II
Carolyn Coffey	SPR Engineering Intern
Blair Corning	SPR Deputy Director – Environmental Programs
Elizabeth DeWaard	SPR Government Communications Specialist
Alyssa Hoffman	SPR Business Services Specialist
Caroline Miller	SPR Asset Manager
Matt Montgomery	Hill & Robbins, SPR Attorney
Kaitlin Parker	City of Englewood, Assistant City Attorney
Trudi Peepgrass	City of Englewood, Procurement Supervisor
David Robbins	Hill & Robbins, SPR Attorney
Bryan Schmerber	SPR Process/Midstream Engineer
Anna Schroeder	SPR Engineer III
Pieter Van Ry	SPR Director

GUESTS:

Cynthia Lane	Platte Canyon Water & Sanitation District General Manager
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I. Call to Order

The April 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
ACTION TAKEN – The Supervisory Committee considered the recommendation to approve the March 24, 2022, Supervisory Committee meeting minutes.

Committee Member Reester moved to approve the recommendation, Committee Member D’Andrea seconded the motion, three ayes, and zero nays. Committee Member Lewis excused. Motion approved.

III. Action Item(s)

Headworks Improvements Project

Becca Erickson Chapa, SPR Engineer II, presented the Supervisory Committee with a recommendation to approve a Professional Services Agreement (PSA), in the amount of \$167,490, with Brown and Caldwell (B&C) for the conceptual design phase of the Headworks Improvements Project (Project).

SPR’s 2019 Master Plan identified the headworks facility as an area in need of improvement, and this Project will address near-term asset replacement to increase efficiencies in the headworks building. The conceptual design phase includes condition and functionality assessment, near-term improvement identification, and strategic implementation schedule creation.

SPR advertised a request for proposals on the Rocky Mountain E-Purchasing System and received seven (7) proposals. The SPR Selection Committee evaluated and ranked the proposals and interviewed the top four (4) highest ranking firms. Based on the proposal evaluation and interviews, SPR determined that B&C would provide the best value for the Project. SPR selected B&C due to their clear understanding of the Project, competitive price, collaborative management approach, technical capability in headworks facilities, and familiarity with the SPR facility.

ACTION TAKEN – The Supervisory Committee considered the recommendation to approve the award of a Professional Services Agreement to Brown and Caldwell, in the amount of \$167,490, for the conceptual design phase of the Headworks Improvements Project.

Committee Member Relph moved to approve the recommendation, Committee Member D’Andrea seconded the motion, three ayes, and zero nays. Committee Member Lewis excused. Motion approved.

Dewatering Facility Improvements Project – Professional Services

Becca Erickson Chapa presented the Supervisory Committee with a recommendation to approve the award of a PSA to Jacobs Engineering Group, Inc. (Jacobs), in the amount of \$324,543, for construction phase services related to the Dewatering Facility Improvements Project (Project).

In April 2020, SPR selected Jacobs as the engineer for the conceptual design phase of the Project through a competitive bid process. The Committee approved the award of a PSA during the April 2020 committee meeting and subsequently, in December 2020, the Committee approved a PSA Renewal with Jacobs for the Project design.

Professional services are critical to executing a successful project that meets all standards and specifications during the construction phase. Services include conformed document development; attendance at meetings; reviewing submittals; responding to requests for information; bid phase services; performing construction observations; assisting with start-up and commissioning; producing record drawings, and providing general construction support. SPR recommends moving forward with Jacobs due to their work on previous Project phases and extensive Project knowledge. Jacobs has been an integral part of the Project thus far, and SPR expects this to continue into the construction phase. In 2022, SPR will also present a recommendation to the Committee to approve the construction phase Contractor.

ACTION TAKEN – The Supervisory Committee considered the recommendation to approve the award of a Professional Services Agreement to Jacobs Engineering Group, Inc., in the amount of \$324,543, for construction phase services related to the Dewatering Facility Improvements Project.

Committee Member D’Andrea moved to approve the recommendation, Committee Member Relph seconded the motion, three ayes, and zero nays. Committee Member Lewis excused. Motion approved.

IV. Informational Items

SPR staff discussed these informational items with the Committee:

- Algae Research Project Update
 - Carolyn Coffey, SPR Engineering Intern and Ph.D. candidate at the Colorado School of Mines (Mines), presented an update on the algae research project conducted at the facility. The project was funded by the National Science Foundation's Non-Academic Research Internships for Graduate Students program and provided valuable technical data for SPR to address future nutrient regulation changes and strengthened the research partnership between SPR and Mines.

- Pipeline Injection System Update
 - Bryan Schmerber, SPR Process/Midstream Engineer, presented an update on the SPR Pipeline Injection System performance, outstanding warranties, current financials, and SPR's approach to process optimization and Biogas Management Program development. At the Committee's recommendation, SPR will develop a webpage on SPR's website to host performance dashboards and information related to the system.

- **PFAS Update**
 - Blair Corning, SPR Deputy Director – Environmental Programs, and David Robbins, SPR Attorney, presented an update on Per and Polyfluoroalkyl Substances (PFAS). SPR's discharge permit requires the facility to monitor for 25 PFAS chemicals each month and to conduct a PFAS Source Investigation Study by July 2024. SPR is working collaboratively with the Colorado Department of Public Health & Environment, the Environmental Protection Agency, and other stakeholders on PFAS monitoring and research efforts.

- **Director's Update**
 - Kacie Allard, SPR Deputy Director – Business Solutions, reported the results of the 2022 River Clean-Up Event. Between April 11-23, 290 volunteers participated in virtual and in-person clean-ups and collected 300 bags of trash and recycling, exceeding the original goal of 250 bags.

 - Deputy Director Corning informed the Committee that Dan DeLaughter, SPR Data & Regulatory Programs Manager, attended the NACWA Water Policy Fly-in Event in Washington, D.C. to meet with legislators to discuss relevant water and wastewater topics. Deputy Director Corning also provided a general update on the Operations & Maintenance Division.

 - Director Van Ry discussed the May Supervisory Committee meeting and the 2022 Joint Council meeting.

- **SPR Influent Flow and Load Summary**
 - The measured flow to SPR averaged 16.5 mgd in March 2022, which is a decrease of 0.4 mgd from March 2021. The measured flow split was 45.6 / 54.4 percent between the Cities of Littleton and Englewood.

- **Fiscal Management and Reporting**
 - Deputy Director Allard presented the financial report and aggregate purchases report for February and March 2022.

V. Adjournment

The next Supervisory Committee meeting is scheduled for May 24, 2022, at 9 a.m., held in person at SPR.

Adjourned at 10:09 a.m.

Recording Secretary Signature _____

Elizabeth DeWaard



SOUTH PLATTE
RENEW

OWNED BY LITTLETON/ENGLEWOOD

The SPR Supervisory Committee approved the April 28, 2022 meeting minutes during the May 24, 2022 Supervisory Committee Meeting. Committee Member Relph moved to approve the minutes, Committee Member D’Andrea seconded the motion, three ayes, and zero nays. Committee Member Lewis excused. Minutes approved.