



CITY COUNCIL MEETING STAFF REPORT

Meeting Date: July 20, 2026		Subject: Resolution No. 3276 Authorizing the City Manager to Execute a Professional Services Agreement with WSP USA Inc. to Provide Engineering Consulting Services for the Boeckman Creek Sewer Interceptor and Trail Project (Capital Improvement Project No. 2107, 7054, and 9150) Staff Member: Zach Weigel, PE, City Engineer Department: Community Development
Action Required		Advisory Board/Commission Recommendation
☒ Motion ☐ Public Hearing Date: ☐ Ordinance 1 st Reading Date: ☐ Ordinance 2 nd Reading Date: ☒ Resolution ☐ Information or Direction ☐ Information Only ☐ Council Direction ☒ Consent Agenda		☐ Approval ☐ Denial ☐ None Forwarded ☒ Not Applicable Comments: N/A
Staff Recommendation: Staff recommend Council adopt the Consent Agenda.		
Recommended Language for Motion: I move to adopt the Consent Agenda.		
Project / Issue Relates To:		
☐ Council Goals/Priorities:	☒ Adopted Master Plan(s): 2015 Wastewater Collection System Plan Project CIP-05 & 06, 2013 Transportation System Plan RT-01, 2018 Parks and Recreation Master Plan Project 1.2.f, 2024 Stormwater Master Plan Project BC-6	☐ Not Applicable

ISSUE BEFORE COUNCIL:

A City of Wilsonville Resolution approving a Professional Services Agreement (PSA) for engineering consulting services with WSP USA Inc (WSP) in the amount of \$1,913,497.00 for the Boeckman Creek Sewer Interceptor and Trail project (Capital Improvement Project No. 2107, 7054, and 9150).

EXECUTIVE SUMMARY:

The Boeckman Creek Sewer Interceptor and Trail project (Project) consists of three high priority capital improvement projects (CIP) along the corridor of Boeckman Creek, between Memorial Park and Boeckman Road. These projects are planned improvements, which are necessary to support the Frog Pond development areas.

The Boeckman Creek Sanitary Sewer Interceptor Project is identified in the 2014 Wastewater Collection System Master Plan (Project ID Nos. CIP-05 and CIP-06) and is a critical sanitary sewer system improvement that will upsize the existing gravity sanitary sewer interceptor pipeline, primarily located within the forested Boeckman Creek corridor. The project extends from the Memorial Park Pump Station located near the ballfields in lower Memorial Park to Boeckman Road approximately 7,500 feet upstream. The primary purpose of the Project is to upsize the existing interceptor line to serve development within Frog Pond neighborhoods.

The Gesellschaft Water Well Channel Restoration Project is identified in the 2024 Stormwater Master Plan (Project ID No. BC-6) and is a critical stormwater pipeline improvement necessary to address erosion and slope instability within the Boeckman Creek corridor. The Project will extend approximately 480 feet of 12-inch storm pipe to the bottom of the slope of Boeckman Creek to address continued slope erosion due to water discharge associated with regular maintenance of the Gesellschaft Well as the City's backup source of potable drinking water.

The Boeckman Creek Trail Project is identified in the 2006 Bicycle and Pedestrian Master Plan (Project ID R3) as a regional trail linking Memorial Park in the south to the planned Stafford Spur Trail to the north (east of the existing Canyon Creek Park). This portion of the Project is a 10- to 12-foot-wide paved shared-use path, following the alignment of the sewer interceptor pipeline between Memorial Park and Boeckman Road, connecting to the existing trail segments through the Frog Pond West neighborhood. The trail will serve as access to the sewer interceptor pipeline, allowing Wilsonville Public Works Department to perform regular maintenance on the wastewater infrastructure. Trail amenities including benches, signage, and trail overlooks, and other improvements typical of a forested shared use pathway are planned as part of the Project.

Phase I of the Project, advance (60%) design has been completed, including determination of design assumptions, mapping of existing conditions, selection of sewer and trail alignments, and creation of draft construction bid documents. The PSA with WSP USA Inc. is for Phase II of the Project, which includes finalizing design and construction bid documents, preparation of easement acquisition documents, and procurement of environmental permits. A contract amendment with WSP USA Inc. for Phase III – Construction Support Services will follow satisfactory completion of the Phase II work.

In response to the City's advertisement for professional engineering services, three proposals were received by the May 6, 2026, due date. Staff evaluated the submitted proposals and determined WSP USA Inc. as qualified to perform engineering consulting services for the Project.

EXPECTED RESULTS:

The Project will upgrade 7,500 feet of the existing Boeckman Creek sewer interceptor pipeline to provide additional capacity needed to support development within the Frog Pond neighborhoods. In addition, the Project will build a 6,500-foot-long segment of the Boeckman Creek regional trail, a shared use path between Memorial Park and the Frog Pond West neighborhood.

TIMELINE:

Phase II, final engineering design work, is anticipated to be completed by December 31, 2027. Construction is anticipated to begin in the first quarter of 2028 and be completed by the end of 2029.

CURRENT YEAR BUDGET IMPACTS:

The approved Fiscal Year 2026-27 (FY27) budget includes funding for engineering design, easement acquisition, construction, and overhead for the Project, including utility operating fees and System Development Charges (SDC) funding sources, as summarized below.

CIP No.	Project Name	Funding Source	Approved FY27 Budget	Contract Amount
2107	Boeckman Creek Sanitary Sewer Interceptor	Sewer Ops and SDC	\$6,200,000	\$1,863,497
7054	Gesellschaft Water Well Channel Restoration	Storm Ops	\$207,000	\$25,000
9150	Boeckman Creek Regional Trail South	Parks SDC	\$110,000	\$25,000
Total			\$6,517,000	\$1,913,497

The contract amount for Phase II, final engineering design work, is within the FY27 budgeted amount. This project is included in the City's five-year capital improvement plan and will carry into subsequent fiscal years.

COMMUNITY INVOLVEMENT PROCESS:

The Boeckman Creek Regional Trail is identified as a high priority project in the 2006 Bicycle and Pedestrian Master Plan, the last major update to the Wilsonville Transportation System Plan in 2023, and the 2018 Parks and Recreation Master Plan. These plans included an extensive community involvement process. Likewise, the Boeckman Interceptor project is identified as a high priority project in the 2015 Wastewater Collection System Master Plan and included engagement with the community.

Opportunities to participate in the planning and design of the project have occurred through various stages of design, as follows:

- May 25, 2023 – Neighborhood open house for residents and property owners adjacent to the project limits. Gather neighborhood concerns and design considerations to inform project development. Share upcoming fieldwork expectations as design work gets underway.
- July 11, 2023 – Let’s Talk, Wilsonville! pre-design survey (May 26-July 11). Gather community-wide input on trail design preferences and considerations through an online survey.
- August 17, 2023 – Citywide open house to gather trail design preferences, considerations, and concerns to help inform project development.
- September 11, 2024 – Citywide open house to provide feedback and input on preliminary sewer and trail alignments.
- October 7, 2024 – City Council briefing on project status and public outreach efforts.
- Throughout the project - Meetings and other communications with various stakeholders along the project

Additional public engagement activities will occur as the project advances in design and construction, which will include surveys, stakeholders, and neighborhood engagement, as well as engagement through Let’s Talk, Wilsonville!, Boones Ferry Messenger, a City project webpage, social media, mailers, and door hangers.

POTENTIAL IMPACTS OR BENEFIT TO THE COMMUNITY:

The Project will provide reliable wastewater service, capacity, and support for the Frog Pond neighborhoods, and extend a regional bike and pedestrian trail in Frog Pond West, between Boeckman Road and Memorial Park. This trail will provide alternative means for the community to travel from the residential areas of the City to essential services and recreational areas, such as Wilsonville Town Center civic, medical, shopping, and employment areas, Wilsonville High School, Boeckman Creek Primary, and Frog Pond Primary, and Memorial Park, while providing maintenance access to the new sewer interceptor pipeline.

ALTERNATIVES:

The project work includes engineering design of the selected design alternatives assessed as part of the preliminary engineering work. The sewer interceptor and trail alignment and design are based on a number of considerations, including capital and operations/maintenance costs, environmental permitting risk, impacts to natural resources, Americans with Disabilities Act compliance, impacts and benefits to the community and others as identified through the public engagement process.

Council could direct staff to modify the PSA scope of work and renegotiate the fee with WSP USA Inc. or elect to reject the PSA and cancel the project outright. Either alternative is not recommended as it will delay needed sewer improvements to support continued development within the Frog Pond neighborhoods and provide safe access for sewer maintenance staff.

CITY MANAGER COMMENT:

N/A

ATTACHMENTS:

1. Vicinity Map
2. Resolution No. 3276
 - A. Boeckman Creek Sewer Interceptor and Trail Professional Services Agreement