



CITY COUNCIL MEETING STAFF REPORT

Meeting Date: December 15, 2025		Subject: Resolution No. 3228 Authorizing the City Manager to Execute a Professional Services Agreement with WSP USA Inc. to provide Engineering Consulting Services for the Miley Road Stormwater Improvements (Capital Improvement Project No. 7071) Staff Member: Ethan Rogers, PE, Civil Engineer Department: Community Development
Action Required		Advisory Board/Commission Recommendation
<input checked="" type="checkbox"/> Motion <input type="checkbox"/> Public Hearing Date: <input type="checkbox"/> Ordinance 1 st Reading Date: <input type="checkbox"/> Ordinance 2 nd Reading Date: <input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Information or Direction <input type="checkbox"/> Information Only <input type="checkbox"/> Council Direction <input checked="" type="checkbox"/> Consent Agenda		<input type="checkbox"/> Approval <input type="checkbox"/> Denial <input type="checkbox"/> None Forwarded <input checked="" type="checkbox"/> 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:		
<input type="checkbox"/> Council Goals/Priorities:	<input checked="" type="checkbox"/> Adopted Master Plan(s): 2024 Stormwater Master Plan Project WR-2	<input type="checkbox"/> 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 \$1,697,357.00 for the Miley Road Stormwater Improvement project (Capital Improvement Project No. 7071).

EXECUTIVE SUMMARY:

The Miley Road Stormwater Improvements project (Project) is identified as a high priority project in the 2024 Stormwater Master Plan as Project WR-2. Miley Road is a rural collector in Clackamas County outside the City Limits of Wilsonville on the southern edge of Charbonneau District. The existing City owned storm sewer facilities and pipe outfall, which drain a large area of the southern half of the Charbonneau District, are in poor condition. The pipe outfall is significantly undermined, and any additional erosion and scouring may lead to failure of the outfall structure. The storm sewer runs to the east from its outfall along the north edge of Miley Road's right-of-way up to Molalla Bend Rd underneath existing brick wall fencing. The existing pipeline is also in very poor condition and at risk of collapse, which would require costly emergency repairs to both the wall and the pipeline. The Project will remove and replace this existing storm sewer infrastructure over two phases of construction:

Phase 1 (Outfall Pipe Replacement) –

- Removal and replacement of the existing storm sewer outfall;
- Removal and replacement of the existing storm sewer pipe and manhole/inlet structures at the Miley Road and Airport Road intersection;
- Restoration of the incised channel banks downstream of the new sewer outfall.

Phase 2 (Pipeline Replacement) –

- Realignment and upsizing of the remaining storm sewer trunk line between Airport Road and Armitage Road to be within Miley Road and out of conflict with adjacent existing structures and trees;
- Extend and reconnect all existing lateral sewer connections to the new sewer alignment;
- Decommissioning of the existing sewer main in place.

A Request for Proposals (RFP) for engineering consulting services was issued on September 17, 2025. A total of three (3) proposals were submitted by the October 16, 2025, deadline, and were subsequently evaluated by the City's selection review committee. WSP was identified as the successful proposer in accordance with City and State procurement requirements for professional services over \$250,000.

WSP will be responsible for delivering engineering design plans and construction documents for both phases of construction, which will be used to request bids from qualified contractors during the construction phases of the Project. Assistance with the phased construction administration of the Project will be defined and costs negotiated with WSP as part of subsequent contract amendments after completion of engineering design work. The negotiated contract amount includes site investigation services, preliminary design, public engagement, utility coordination, permitting, and final design as detailed in **Exhibit A to Resolution No. 3228**.

EXPECTED RESULTS:

The removal and replacement of the existing storm sewer and outfall will provide a stable connection, correcting the downstream erosion and scour of the drainage way. Replacement of approximately 4,488 feet of storm sewer main on Miley Rd will provide an accessible and maintainable system and alleviate the risk of costly repairs and property damage due to pipe collapse.

TIMELINE:

Upon execution of the professional services agreement, engineering studies and design work is expected to begin immediately and continue through the end of 2026. The project is then anticipated to be constructed in two phases:

- Phase 1 (Outfall Pipe Replacement) Construction: spring – fall 2027
- Phase 2 (Pipeline Replacement) Construction: spring – fall 2028

CURRENT YEAR BUDGET IMPACTS:

The adopted Fiscal Year 2025-26 (FY26) budget includes funding for engineering design and overhead for the Project, as summarized below.

CIP No.	Project Name	Funding Source	Adopted FY25/26 Budget	Contract Amount
7071	Miley Road Stormwater Improvements	Stormwater Operating	\$1,580,500	\$1,697,357

This project is included in the City's five-year capital improvement plan (CIP) and will carry into the next fiscal year. The engineering design work is anticipated to span multiple budget years and is within the total budgeted amount for the project.

COMMUNITY INVOLVEMENT PROCESS:

As part of the Project, the consultant team will engage in coordination with the Charbonneau Country Club Board representatives regarding strategies and desired outcomes for broad based, early, and continuing engagement of key stakeholders and the public. The public engagement will include accessible forums of public input, including an-person open house and stakeholder meetings at key points in the project. Additional engagement will occur through *Let's Talk, Wilsonville!*, Boones Ferry Messenger, project website, social media, mailers, and door hangers.

POTENTIAL IMPACTS OR BENEFIT TO THE COMMUNITY:

The Project includes removal and replacement of existing storm sewer infrastructure which benefits the community by conveying stormwater flows safely away from developed areas, while mitigating the downstream effects of erosion, enhancing stream and river water quality.

ALTERNATIVES:

Prior to beginning design of the project, the consultant team will perform engineering studies resulting in a preliminary design memo that will include discussion of project direction, initial feedback from community members, results of engineering studies, impacts to trees, and any other important findings. Preliminary design figures will be prepared to evaluate proposed outfall design configurations, vertical and horizontal alignments, and construction methodology (i.e. open trench or trenchless pipe replacement).

Council could direct staff to modify the professional services agreement (PSA) scope of work and renegotiate the fee with WSP or elect to reject all proposals and cancel the project outright. Neither of these two alternatives are recommended as it will delay the improvements needed to avoid potential costly emergency repairs at a key link from the Charbonneau District in the event of a large rainfall that causes further erosion and/or collapse of the sewer main or its outfall.

CITY MANAGER COMMENT:

N/A

ATTACHMENTS:

1. Vicinity Map
2. Resolution No. 3228
 - A. Miley Road Stormwater Improvements Professional Services Agreement