

White Salmon City Council Special Meeting

A G E N D A

April 26, 2021 – 5:30 PM

Via Zoom Teleconference

Meeting ID: 824 1709 3034 Passcode: 267308

Call in Numbers:

669-900-6833

929-205-6099

301-715-8592

346-248-7799

253-215-8782

312-626-6799



We ask that the audience call in instead of videoing in or turn off your camera, so video does not show during the meeting to prevent disruption. Thank you.

I. Call to Order and Roll Call

II. Business Items

A. Intent to File Application for Federal Assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Services

1. Presentation
2. Public Hearing
3. Discussion
4. Action

III. Adjournment

File Attachments for Item:

A. Intent to File Application for Federal Assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Services

1. Presentation
2. Public Hearing
3. Discussion
4. Action



AGENDA MEMO

Needs Legal Review: Yes
Council Meeting Date: April 26, 2021
Agenda Item: Resolution 202-04-521, Intent to File Application for Federal Assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Service
Presented By: Jan Brending, Clerk Treasurer and Pat Munyan, City Administrator

Action Required

Approval of Resolution 2021-04-521, Intent to File Application for Federal Assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Service for the Transmission Main Replacement Project for a loan amount of \$3,482,500.

Proposed Motion

Motion to adopt Resolution 2021-04-521, Intent to File Application for Federal Assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Service for the Transmission Main Replacement Project for a loan amount of \$3,482,500.

Explanation of Issue

The Buck Creek transmission main is a 14-inch diameter steel water main that is part of the City's transmission main system conveying water from the Buck Creek water treatment plant (WTP) to the City's water distribution system. The Buck Creek WTP is located approximately 30 minutes to the northwest of the City. The City primarily derives its potable water from the Buck Creek WTP.

The existing 14-inch diameter steel water transmission main (approximately 13,500 linear feet) is located on a trail or overgrown service road on the south side of Buck Creek and away from the gravel access road providing limited access and clearance from trees and undergrowth for system review and maintenance. The exact alignment of some sections of this transmission main is not known due to the lack of existing drawings and location markers on site. The existing 14-inch diameter steel water main connects to the relatively new 16-inch diameter ductile iron main that was installed in Buck Creek Road in 2010 and 2011.

This section of the transmission main consists of 14-inch diameter non-standard steel pipe that is approximately 62 years old and nearing the end of its service life, is undersized for peak demand, and includes sections known for leakage. City staff describe the existing 14-inch transmission main as a ticking time bomb. The longer this main remains in service, the greater the likelihood that the main will fail and require maintenance that could result in water disruption to customers and significant expense to the City. Along the upper Buck Creek section of the transmission main, some of the sections of the pipe experiences pressures approaching or exceeding 250 pounds per square inch (psi). At this pressure, even a small leak can result in the loss of a large amount of water and damage to the surrounding soils. The City does not have any communications linked to the Buck Creek WTP.

The project includes installation of approximately 12,500 feet of nominal 16-inch inside diameter high-water line and approximately 80 feet of 12-inch inside diameter ductile iron water line in 24-inch casing, valves and fittings, combination air/vacuum valve assemblies and manholes, bridge crossing work, restoration work, and testing, together with all other work as specified. The 16-inch pipe would be installed along existing graveled Buck Creek Road north of White Salmon. The existing transmission main would be replaced from the City's Buck Creek water intake and treatment facility, southeast along Buck Creek Road approximately 2.4 miles to the connection point with the recently replaced segment of water main. The existing transmission main would be capped and abandoned

in place and any above ground appurtenances would be removed. The new water transmission will have more capacity, service life, and access to for operation and maintenance than the existing water transmission main.

The installation of a communications conduit with the new transmission main improvements would move the City closer to establishing a communication link with its WTP thereby improving operations, providing better security, and reducing staff time traveling to the WTP. If project monies are available, fiber optics or telephone line would be installed in existing conduit at the downstream end of the transmission main improvements at the City's existing Chlorine Monitoring Station located approximately 1,500 linear feet further down Buck Creek Road. This station currently has a digital subscriber line (DSL) connection with CenturyLink.

A public hearing, receiving public comment, on the city's intent to apply for a USDA loan is required. A public notice was published in the Columbia Gorge News on April 21, 2021 and was posted on the city's website.

Budget:

The project costs are identified as follows:

Engineering/Design	\$750,000
Engineering/Construction Administration	\$300,000
Construction	\$2,401,900
Contingencies	\$480,400
Sales Taxes	\$180,200
Other (Legal, Administration, Interim Financing)	\$120,000
Total Project Cost	\$4,232,500
USDA Loan Amount	\$3,482,500

Note: The engineering/design costs are for multiple phases of replacing the 14-inch main line and are covered by a Public Works Trust Fund loan. The funding being applied for is for the Phase 1.

Staff Recommendation

Staff recommends the city council adopt Resolution 2021-04-521, Intent to File Application for Federal Assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Service.

CITY OF WHITE SALMON

RESOLUTION 2021-04-521

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WHITE SALMON, WASHINGTON,
INTENT TO FILE APPLICATION FOR FEDERAL ASSISTANCE WITH THE US DEPARTMENT
OF AGRICULTURE, RURAL DEVELOPMENT, RURAL UTILITIES SERVICE**

WHEREAS, the City of White Salmon has a water main replacement project on the city’s 14-inch main line; and

WHEREAS, the City of White Salmon does not have the full amount of the funds necessary to finance the proposed project; and

WHEREAS, the City of White Salmon has solicited several banks to determine if bank financing would be available to the City of White Salmon with favorable terms; and

WHEREAS, the City of White Salmon has considered the loan packages that may be available from the USDA Rural Development Rural Utilities Service for financing which include up to 40 years financing based on the useful life of the facilities being financed; and with fix interest rates based on the need of the project and the median household income of the area to be served; and

NOW THEREFORE, BE IT HEREBY RESOLVED THAT the City of White Salmon intends to file an application for federal financial assistance with the U.S. Department of Agriculture, Rural Development, Rural Utilities Service for a loan of \$3,482,500.

ADOPTED by the Council of the City of White Salmon, Washington. Dated this 26th day of April, 2021.

Marla Keethler, Mayor

ATTEST:

Jan Brending, Clerk Treasurer

APPROVED AS TO FORM:

Kenneth Woodrich, City Attorney