Contact:

Meghan Jordan
Communications Specialist II
Meghan.Jordan@snoco.org
425-388-3918

Fay Lim
Communications Supervisor
Fay.Lim@snoco.org
425-388-6413

Snohomish County
Public Works

Snohomish County Secures $10.7 Million in Federal Funding to Replace and Repair Three Bridges

Two bridges will be replaced and one rehabilitated in urban and rural areas of the county

EVERETT, Wash., February 6, 2020 – Snohomish County Public Works was awarded more than $10 million in federal funding via the Federal Highway Bridge Program, distributed by Washington State Depeartment of Transportation (WSDOT). The money will help pay for two bridge replacements and one bridge rehabilitation. The three grant-funded projects are Jordan Creek Bridge 214 replacement, Swamp Creek Bridge 503 replacement and Madden Bridge 58 rehabilitation.

"The three bridges benefitting from this grant are at the top of the county's 2018 bridge report replacement/rehabilitation list," said Doug McCormick, Public Works Deputy Director and County Engineer. "By securing $10.7 million in federal grants, Public Works is able to do more with our local dollars and begin work on these bridges sooner than expected."

- *Jordan Creek Bridge 214* - located seven miles southeast of Arlington on Jordan Rd, was reduced to a single lane in June 2019, and has had weight limits for the past six years. With the grant funds, design work is expected to begin this spring, with construction scheduled for 2024. The new replacement bridge will be wider with shoulders and will improve sight distance to meet current design standards.

- *Swamp Creek Bridge 503* - located in the Alderwood Manor area, just north of 228th St SW on Locust Way, was built in 1960. It has narrow lanes with no sidewalks or shoulders. Design work is set to begin this spring and the new bridge is expected to be constructed in 2024. The width of the new replacement bridge will allow for sidewalks and shoulders, improving pedestrian access across the bridge. This bridge is about 0.3 miles south of Locust Way Bridge 504 that was replaced in 2016.

- *Madden Bridge 58* - was built in 1956 and is located about six and a half miles east of Lake Stevens and about five miles southeast of Granite Falls on Menzel Lake Rd and crosses the Pilchuck River. The deck of the bridge has never been re-paved after construction. With the grant funds, the county plans to repair the deck with a concrete overlay, replace existing bridge rail, and improve the easterly approach of the bridge. This nearly $1 million repair will prolong the life of the bridge while reducing maintenance costs. The repair work is anticipated to occur in 2022.

Snohomish County is responsible for the maintenance and repair of 204 county bridges. On average, the county replaces one to two bridges each year. Bridges are inspected at least every two years and evaluated primarily on

the condition of the driving surface, structure and foundation. A bridge is classified as structurally deficient if any one of these primary parts show signs of damage or deterioration, if the load carrying capacity of the bridge is lower than current design standards, or if water frequently flows over the bridge during floods. The county's replacement/rehabilitation list is based off of the results of inspections, with structurally deficient bridges going to the top of the list.

"Bridge classification allows us to prioritize funding and stay ahead of repairs," said Snohomish County Public Works Bridge Supervisor Darrell Ash. "Safety is always our first priority and structurally deficient bridges are still safe for travel but are put at the top of our repair and replacement list."

About Snohomish County Public Works
The Snohomish County Public Works Department constructs and maintains county roads; controls and manages surface water quantity, quality, and fish habitats; and oversees the recycling and disposal of solid waste. The department's main office is located at 3000 Rockefeller Ave., Everett, WA 98201. For more information about Snohomish County Public Works, visit www.snohomishcountywa.gov/PublicWorks.

###