

Jon Hutchings  
Director



Joseph P. Rutan, P. E.  
County Engineer/Assistant Director  
322 N. Commercial Street, Ste 301  
Bellingham, WA 98225-4042  
Phone: (360) 778-6200  
Fax: (360) 778-6201

## Memorandum

**To:** The Honorable Jack Louws, Whatcom County Executive and  
Honorable Members of the Whatcom County Council

**Through:** Jon Hutchings, Director *JH*

**From:** Joseph P. Rutan, P.E., County Engineer/Assistant Director *JPR*  
James E. Lee, P.E., Engineering Manager *JEL*

**Date:** July 15, 2019

**Re:** Lummi Island Breakwater Replacement  
CRP No. 914015; Federal Aid FBP – A373 (001)

### **Local Agency Agreement Supplement and Updated Project Prospectus**

Attached for your review and signature are two (2) originals each of a Federal Aid Project Prospectus and Local Agency Agreement Supplement between the Washington State Department of Transportation (WSDOT) and Whatcom County for the above-referenced project.

#### **Requested Action**

Public Works respectfully requests that the County Council authorize the County Executive to enter into a Local Agency Agreement Supplement and updated Project Prospectus to receive additional federal Ferry Boat Program (FBP) funds for the Lummi Island Breakwater Replacement.

Please keep **one** original of the Project Prospectus for your files and return the other original to my office. Please return **both** originals of the Local Agency Agreement Supplement to my office for further processing. We will return a fully executed original to you once they are signed by WSDOT.

#### **Background and Purpose**

The southerly timber breakwater at the Lummi Island Terminal was constructed in the 1980's. It is showing signs of significant deterioration and is need of replacement. The replacement breakwater will be a modern steel pile supported design to accommodate safe docking of the Whatcom Chief.

Whatcom County was awarded a total of \$1,250,759 in federal FBP funds that must be obligated by September 15, 2019. These funds were slated for construction of this project; however, construction has been postponed due to delays in the federal permitting of marine projects. Whatcom County, in coordination with WSDOT, will obligate additional PE funds to the Breakwater project and will shift some of the funds to the Lummi Island Terminal Preservation Project to minimize the loss of these funds due to obligation deadlines. Future awards of FBP funds will be earmarked for the construction phase of the Lummi Breakwater Replacement.

#### **Funding Amount and Source**

The attached Local Agency Agreement Supplement will obligate an additional \$80,000 of federal FBP funds for design and permitting work for a total federal obligation of \$120,000. The required 20% local match of \$30,000 will come from the road fund for a new agreement amount of \$150,000. This project is listed at Item No. 34 on the approved 2019 Annual Construction Program.

Please contact James Lee at extension 6264 if you have any questions or concerns regarding this request.