

United States Geological Survey
 Project Award #: 140G0320C0007

Lynn Applegate, Contracting Officer
 3020 State University Dr. East, Sacramento CA 95819
 206-526-2528
capplegate@usgs.gov

Title: Replace Roofs at Western Fisheries Research Center
Location: 6505 NE 65th Street Seattle, WA 98115
Start: June 21, 2021
Completion: October 27, 2021
Cost at Award: \$842,454.00
Cost at Completion: \$973,714.14
Prime Contractor: Taggart Brown & Associates, Inc.
Subcontractor(s): Tecta America Corporation—Seattle Office

The Western Fisheries Research Center campus includes four buildings supporting the operations for the U.S. Geological Survey. The roofs are comprised of about 30,000 SF of membrane, about 8,000 SF of metal, and had extended past their useful life. Taggart Brown & Associates with Tecta America replaced all four larger building roofs. Starting with demolition and removal of the old roofing systems, most of the challenges stemmed from the environmental conditions inherent to the Pacific Northwest—much of the coping and coping fasteners were rusted beyond use and several large areas of wooden underlayment were rotted and required replacement. Cost increases can be attributed to these issues and an upgrade in material quality. After discussing the water penetration issues USGS faced due to the previous roofing system, USGS decided to opt for a higher quality metal shingle upon our suggestion.

