

Capital Port Projects Progress Report

Project Name: 2017-2020 JCIA Runway Rehabilitation

Quarter 2 - 2019

Report criteria:

- Estimated project cost exceeds Executive Director authority (\$25,000), and will require over 90 days to complete
 - Project was approved by Commission for other reasons (*if checked, mention reason in Scope*)
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Estimated start period: *June 2017*

Actual start period: *June 2017*

Estimated completion period: *September 2019*

Revised completion period: *August 2020*

Scope: (*to include need and priority*)

This project is a high priority; Phases 1 and 2 were 90% FAA funded initiative; Phase 3 (Construction) has now been 100% FAA funded. The project is reflected in the Port's 2014 Master Plan Update as a high priority and included in the Washington State Capital Improvement Plan (SCIP) and the FAA's Airport Capital Improvement Plan (ACIP). Phase 1 of the project involved pre-design, environmental review, development of an obstacle plan, and 60% engineering design; Phase 2 of the project (nearly complete) involves 100% design and bid specifications; Phase 3, anticipated to commence in August or September of 2019, will involve bidding, contractor selection, and preconstruction submittals (to occur in 2019), and reconstruction of the main runway and center taxiway connector to occur in the spring of 2020, once weather and site conditions allow field work.

List of Permits required, box checked if obtained:

- Pre-Application Conference with Jefferson County completed in February 2019*

Permit notes, as applicable: *Required permits and special reports from Jefferson County include a Construction Stormwater Permit, Cultural Resources Survey, and updated Wetland Report (no SEPA review or building permits are required), and a road access permit required from WSDOT for construction access.*

List of Funding Sources, box checked if secured:

- FAA – 90% of approved costs for Phases 1 & 2
- WSDOT – 5% Phase I
- FAA 100% - Phase III
- Net Operating Income

Percentage project completion: *Overall, project is nearly 66% complete. Project is nearing completion of Phases 1 and 2 - design, engineering and bid specifications; Phase 3 will involve bid, contractor selection, preconstruction submittals (2019) and runway/center taxiway connector reconstruction (2020).*

Progress narrative (on schedule, on budget, challenges, savings, etc.)

The project schedule has been delayed slightly to accommodate FAA's design document review process and has also recently been modified at the Commission's direction to delay Phase 3 – Reconstruction (field work) to the spring of 2020, rather than the summer of 2019. Phases 1 and 2 of the work were completed under fixed price contracts negotiated with the Port's Airport Engineer (Reid Middleton) following the preparation of Independent Fee Analyses (IFEs) to ensure their fairness. Combined, Phases 1 and 2 (engineering and bid specifications), will be completed for approximately \$720,000. The final engineer's estimate of probable construction cost and associated "soft" costs is not yet complete (it will be prior to project bid). However, the preliminary estimate of hard and soft costs for Phase 3 is approximately \$4,650,000 (note: the 100% monies for Phase 3 may not exceed \$4,800,000). Thus, the "all in" cost for the project is anticipated not to exceed approximately \$5,370,000. There is no Port match required for Phase 3. Thus, the Port's match share of the total project cost will not exceed 5% for Phase 1 (\$13,290) and 10% for Phase 2 (\$46,036) (i.e., less than 1.3% of the total project cost for Phases 1-3).

External Consultant/Engineer/Contractor cost to-date:

\$505,016

Internal (chargeable) staff cost to-date:

\$22,303