

## **ATTACHMENT 5**

### **APPENDIX B1 – ADMINISTRATIVE REQUIREMENTS**

# PROPOSED STATEMENT OF SERVICES

## APPENDIX B1 - ADMINISTRATIVE REQUIREMENTS

<b>RFP No:</b> XXXX
<b>Program No:</b> SFAPT00483 & SFAPT00500
<b>Federal No:</b> Pending
<b>Date Prepared:</b> 05/23/2023

### RFP No. XXXX SFAPT00483 King Cove Runway Resurfacing SFAPT00500 False Pass Airport Rehabilitation

The Southcoast Region, State of Alaska Department of Transportation and Public Facilities (DEPARTMENT), Division of Preconstruction Services is seeking professional environmental and engineering services for the King Cove Runway Resurfacing and False Pass Airport Rehabilitation projects.

#### **ADMINISTRATIVE REQUIREMENTS**

**General.** The Contractor shall provide services as identified and authorized by sequentially numbered Notices-to-Proceed. The Contractor shall not perform services or incur billable expense except as authorized by a NTP.

**Funding Source.** These are FAA-funded projects subject to federal Buy American requirements. The design consultant will insure consideration is provided for materials compliance of these requirements for both design and construction review processes.

**Project Staff.** All services must be performed by or under the direct supervision of the individuals noted and explained in the Consultant's RFP response. Only prior written approval from the DEPARTMENT shall accomplish replacement of, or addition to, the named Project Staff.

**Professional Registration.** *Where applicable*, all reports, plans, specification, estimates and similar work products provided by the Consultant shall be prepared by or under the supervision of the Registered Engineer, Architect or Land Surveyor in responsible charge for the services. These Engineers, Architects, or Land Surveyors shall be currently registered in the State of Alaska and they shall sign and seal as to the accuracy of each final work product for which they are responsible.

**Consultant Name on Plan Sheets and Documents.** No Consultant logos shall be allowed on any electronic or hard copy document produced for the DEPARTMENT. Consultant letterhead shall be allowed only as exhibits in document appendices. The Consultant name shall be in the same font as other lettering on the plan sheet or document, shall be 0.05" in height on 11"x17" plan sheets, and shall be included in the binding edge of each sealed and signed plan sheet in the following format:

PLANS DEVELOPED BY: CONSULTING FIRM NAME, LLC, CERT. OF AUTHORIZATION NO.  
PHYSICAL ADDRESS  
PHONE NUMBER

**Standards, Guidelines, References, and Software.** The Consultant shall use the most current editions of any publications of standards, guidelines, or references that have been adopted by the DEPARTMENT at the time that design services begin. Major changes in design guidance during the course of the project that change the design criteria may be addressed by amendment. Design guidelines and standards include, but are not limited to: Alaska DOT&PF Preconstruction Manual, Alaska Traffic Manual, Standard Drawings Manual, Highway Drainage Manual, Alaska Sign Design Specifications, Manual of Uniform Traffic Control Devices, Guide for Flexible Pavement Design and Evaluation, Standard Specifications, and the American Association of State Highway and Transportation Officials (AASHTO) Standards. **Standard software programs used by the DEPARTMENT include, but are not limited to, the following:**

- AutoCAD Civil 3D 2021
- Microsoft Office Suite: Word, Excel, PowerPoint, Project
- Microsoft TEAMS
- AASHTOWare Preconstruction

Department design and construction standards can be found under the below website. All work shall conform to the applicable published information.

The most current version of AutoCAD and AutoCAD Civil 3D (C3D) adopted by the DEPARTMENT shall be used for all linework and modeling. Use drafting procedures outlined in the current DOT&PF CAD Standards and Drafting Guide. Use the DEPARTMENT's C3D template file, supplemented as necessary by the Consultant's library of styles. Consultant styles will be clearly differentiated by name so that the DEPARTMENT can review the styles for conformance to their standards. The C3D drawing files will contain all assemblies, vertical and horizontal geometry, alignments, corridors, styles, surface models (existing, proposed and all pertinent intermediate). All two-dimensional items will be incorporated into the C3D drawing as AutoCAD linework. The Consultant will provide the file directory to the DEPARTMENT that insures dependencies among files are maintained.

**Cost Estimates:** The Consultant shall develop the Estimate and associated bid schedule items for this project using AASHTOWare Preconstruction. Access to the program and instructional documentation for the software will be provided to the Consultant.

**Specifications:** Project specifications will be in accordance with DOT&PF Standard Specifications for Highway Construction (latest edition). The Department will assist the consultant with the development of the project specifications (Special Provisions) in accordance with current standards. The Department will furnish draft specifications from similar, past projects that are pertinent to this project on electronic format (MS Word). The Department will also assist in the compilation of all front end specification documents including bid forms and standard or special provisions associated with Division 1. The consultant will edit all appropriate specifications sections to suit and compile the final Special Provisions document.

**Submittal Requirements.** Deliverables shall be compatible with DEPARTMENT standard software, and submitted in original electronic format as well as PDF. Hard copies shall be submitted for all documents requiring an original seal or other documents as may be required by the Department's project manager.

**Reproduction and Distribution.** When the contract requires only the original or only one copy of a work product to be delivered, the Contracting Agency will reproduce and distribute any other copies required. Items delivered for reproduction shall be organized and camera ready for copying and not stapled or otherwise bound

**Billing Reports.** The Contractor shall provide a two-page (typical) report with each monthly billing for months in which services are performed. The report shall specifically describe the services and other items **for which the billing is submitted**, and shall estimate the percent the services are complete. Any delayed costs from previous billing periods that are included in the current billing must be clearly explained in the report.

**Review Meetings.** Following each review the Contracting Agency will provide written comments and may hold a meeting to discuss the issues. The Contractor's personnel who are in-responsible-charge for the work products under review shall attend the meeting and they may be asked to interpret and provide explanations of the content.

**Project Schedules.** The Contractor will develop a Critical Path Method (CPM) or other approved schedule for the project. Schedules shall be developed and updated monthly by the Contractor.

**Progress Meetings/Reports.** The Contractor shall participate in and facilitate monthly or bi-weekly Project Coordination Meetings with the Project Manager for the duration of the project. The intent of these meetings will be to discuss project progress, resolve issues, and receive guidance and/or direction from the Contracting Agency. The Contractor will prepare and submit to the Project Manager for these meetings a meeting agenda, six (6) week look ahead schedule and updates to the overall project schedule three (3) working days prior to each coordination meeting. The Contractor will keep minutes of all meetings and submit them to the Project Manager within five work days following each meeting. Attendance at the meetings will be via telephone or Microsoft Teams.

**Comment Resolution.** The Contractor shall provide a written response with subsequent submittals that address all written and oral comments from the Contracting Agency. All changes from previous submittals shall be clearly explained.

**Errors and Omissions.** Except as described in the Statement of Services, work products shall be essentially complete when submitted to the Contracting Agency. Work products having significant errors or omissions will not be accepted until such problems are corrected.

**Quality Control.** Internal quality control and review of deliverables shall occur during the performance of all phases before they are submitted to the Contracting Agency. The consultant shall prepare a quality control plan and develop checklists and procedures for review of completed work products. If requested, the Consultant shall furnish copies of redlines and completed checklists.