

June 16, 2025 Project No. 221052

Daniel Miller Harbor Master City of Dillingham P.O. Box 889 Dillingham, AK 99576

SUBJECT: PND Proposal for Engineering and Permitting Support for the Port of Dillingham Improvements

#### Dear Mr. Miller:

PND Engineers, Inc. (PND) is pleased to submit this proposal to the City of Dillingham (City) for engineering and permitting professional services in support of the Port of Dillingham Improvements project. We understand the City has been awarded a U.S. Maritime Administration Port Infrastructure Development Program (PIDP) grant for the project. PND was competitively selected by the City of Dillingham for the design and permitting of the Dillingham Harbor Replacement project, of which the construction and NEPA compliance is a part of the awarded PIDP grant. The scope of work associated with this proposal is a continuation of the previous engineering and permitting professional services for the City.

We understand that NEPA compliant permitting review for all project components is high priority as this is a required step for the City to receive the PIDP grant funding for execution for construction and development.

The harbor float replacement aspect of the project is at 100% design level, Issued for Construction. Required project permits and approvals have been acquired by City/PND prior to the PIDP grant application, making this aspect of project ready for solicitation of bids for construction, pending National Environmental Policy Act (NEPA) review of the overall project scope. The other aspects of the project such as North Bulkhead Extension & Boat Grid, Bingman Property Environmental Site Assessment and the East Waterfront Site Improvements and associated New Utility Infrastructure are at conceptual/preliminary design level, and will require engineering, planning and permitting is support of NEPA review.

The project is planned to be phased according to the project schedule found in Section VI of the MARAD Grant application, however will be delayed by approximately five to six months. Project phasing has been planned to prevent any gaps in service at the harbor. The Environmental Site Assessment for the Bingman property can proceed immediately upon notice of funding.

The Scope of Work for Engineering and Permitting Support for the Port of Dillingham Improvements Project will be as follows:

## <u>Task 1 – Project Management and Coordination – Assist City and MARAD with PIDP Grant Documents</u> <u>through NEPA Review and MARAD Funding Obligation Approval</u> \$36,500 T&M

PND will work with the City and MARAD, the lead Federal Agency, to facilitate project coordination meetings, communicate project requirements, document project compliance, assist the City in completing

required PIDP funding authorization and other related documents. PND has assisted other communities with PIDP grant administration and project execution under PIDP/MARAD grant requirements. We understand that Pre-Authorization documents are required to be completed to allow the City to expend PIDP grant funds for NEPA permitting and design efforts prior to authorization of Funding Obligation by MARAD. Note: Project design funded by Pre-Authorization is limited to 90% completion until NEPA review and Funding Obligation is completed.

### Task 2 – Harbor Float Replacement NEPA Review and Environmental Assessment \$118,000 Fixed Fee

PND will work with the City and MARAD, the lead Federal Agency, to perform the additional NEPA compliance documentation required to authorize Federal funding for the project construction. US Army Corps of Engineers 404b permitting was previously completed and will be expanded and updated to conform to NEPA requirements. We anticipate that an abbreviated Environmental Assessment (EA) level of permitting analysis will be required by MARAD, although a Categorical Exclusion (Cat-Ex) will be pursued if allowed by MARAD for the float replacement project, as this would be a less intensive, stream-lined process. We anticipate that an Incidental Harassment Authorization (IHA) will not be required and that pile installation can be limited to working at low-tide to minimize environmental impact to marine mammals. We anticipate that a Biological Opinion and Section 106 SHPO consultation will be required to support the NEPA process. We anticipate the duration of the NEPA review and compliance with abbreviated EA will be approximately 6 to 9 months.

#### <u>Task 3 – Bingman Property Phase 1 and Phase 2 Environmental Assessment</u> \$148,000 Fixed Fee

PND will work with subcontractor RSE to perform a Phase 1 and Phase 2 Environmental Assessment to understand if the property has environmental contamination and to what extent. Phase 2 environmental site investigation is planned to be performed with locally available excavator equipment for environmental sampling (i.e. exclude mobilization of specialized drilling/other equipment). The environmental assessment results will inform the scope and cost of potential future property development alternatives and associated costs. Phase 1 and Phase Environmental Assessment reports will be provided. We understand that MARAD notification and approval is required prior to performing ground disturbance activities.

# <u>Task 4 – Preliminary Design, NEPA Permitting and 90% Detailed Design of the remainder of the PIDP</u> <u>MARAD Grant Project Scope</u> \$455,000 Fixed Fee

PND will develop preliminary design and USACE 404b drawings and permit applications adequate for completing NEPA Permitting review and documentation for the remainder of the MARAD grant funded project scope as identified in the grant application documents as depicted in the grant application including;

- 1) North Bulkhead Extension and Boat Grid;
- 2) Upland Water and Sewer Utilities and Roadway Surfacing along the harbor waterfront;
- 3) Lease Parcel Development area

Detailed design development and specifications of these aspects of the project will not be progressed beyond 90% completion under this work scope.

Work scope described in the 2024 MARAD grant application that is not included in this proposal:







- Design of any aspect of the project beyond 90% completion (exception for the Boat Harbor Replacement project which has previously completed to 100% design/issued for construction in 2018)
- Design modifications to the Boat Harbor Replacement project
- Construction Support including inspection and construction management of any aspect of the project
- Development of City plans and documents related compliance with soft requirements of the grant such as sustainability, emissions, EJ40, workforce development, etc.

PND proposes to perform the scope identified above for a total fee not to exceed \$757,500. The proposed fees will not be exceeded without prior approval.

The scope above represents work necessary to complete the project scope as described above to the best of PND's current knowledge. As the project progresses, additional services may be requested from PND that are not identified above. PND will be happy to perform additional services under an additional negotiated fee or Time and Expenses basis per PND's standard billing rates attached to this proposal.

We look forward to working with you on this project. Please contact me if you have any questions, concerns, or would like to further discuss the scope of work outlined above.

Sincerely,

PND Engineers, Inc.

Dempsey S. Thieman, PE, SE

Denyny 5 Thian

President

Sincerely,

PND Engineers, Inc.

Chip Courtright, PE, SE

Vice President







## PND ENGINEERS, INC. ALASKA STANDARD RATE SCHEDULE EFFECTIVE JANUARY 2025

| Professional: | Staff Engineer I            | \$113.00             |
|---------------|-----------------------------|----------------------|
| 1 Totessionan | Staff Engineer II           | \$129.00             |
|               | Staff Engineer III          | \$140.00             |
|               | Staff Engineer IV           | \$147.00             |
|               | Staff Engineer V            | \$153.00             |
|               | Staff Engineer VI           | \$172.00             |
|               | Start Englicer VI           | ψ17 <b>2.</b> 00     |
|               | Senior Engineer I           | \$167.00             |
|               | Senior Engineer II          | \$177.00             |
|               | Senior Engineer III         | \$188.00             |
|               | Senior Engineer IV          | \$200.00             |
|               | Senior Engineer V           | \$220.00             |
|               | Senior Engineer VI          | \$240.00             |
|               | Senior Engineer VII         | \$255.00             |
|               |                             |                      |
|               | Environmental Scientist I   | \$119.00             |
|               | Environmental Scientist II  | \$140.00             |
|               | Environmental Scientist III | \$156.00             |
|               | Environmental Scientist IV  | \$172.00             |
|               | Environmental Scientist V   | \$193.00             |
|               | Environmental Scientist VI  | \$204.00             |
|               |                             |                      |
| Surveyors:    | Survey Technician I         | \$95.00              |
|               | Survey Technician II        | \$112.00             |
|               | Survey Technician III       | \$124.00             |
|               | Survey Technician IV        | \$136.00             |
|               | Survey Technician V         | \$150.00             |
|               | Senior Surveyor I           | \$154.00             |
|               | Senior Surveyor II          | \$160.00             |
|               | Senior Surveyor III         | \$170.00             |
|               | Senior Surveyor IV          | \$185.00             |
|               | Senior Surveyor V           | \$205.00             |
| Technicians:  | Technician I                | \$68.00              |
| 1 ecinicians. | Technician II               | \$97.00              |
|               | Technician III              | \$108.00             |
|               | Technician IV               |                      |
|               | Technician V                | \$119.00<br>\$147.00 |
|               | Technician VI               | \$147.00<br>\$160.00 |
|               |                             | \$169.00             |
|               | Technician VII              | \$190.00             |
|               | CAD Designer III            | \$97.00              |
|               | CAD Designer IV             | \$113.00             |
|               | CAD Designer V              | \$134.00             |
|               | CAD Designer VI             | \$134.00             |
|               | On Designer VI              | ψ177.0U              |