

E. 13-235**Authorization to Move Drive-Down Commercial Dock Facility to Final Design and Bid Phases**

Attachments: [PND Proposal and Harbor Board Recommendation.pdf](#)

The Harbor and Ports Board, at their September 13, 2013 meeting, reviewed and approved the 95% design plans. They have recommended the Assembly direct PND Engineers to prepare the final construction documents and move the project to bid. PND had provided 7 bid alternates. Base bid for the project was estimated at 10.851 million. The Borough had received 10.8 million dollars in grant funds from the State.

The Assembly, by unanimous Roll Call Vote, accepted the Harbor and Ports Advisory Board recommendation and authorized the engineer's to prepare the final construction documents and proceed to bid the project.

15. Communications**A. 13-237****September 12, 2013 Letter from ADOT**

Attachments: [DOT Letter.pdf](#)
[Lynch email.pdf](#)
[Previous Correspondence.pdf](#)

Resident and Executive Director of Petersburg Vessel Owners Association, Brian Lynch, encouraged the Assembly to consider developing an ordinance to require Assembly approval for broad based use of pesticides and herbicides within the Borough limits. The Assembly discussed the most recent letter received from ADOT (dated September 12, 2013) regarding the on-going disagreement between Petersburg and the State agency on the regulations developed for mass use of the substances. During discussion it was noted that the Alaska Conference of Mayors and other Southeast communities are beginning to voice concerns to the regulations. Instead of incurring legal costs to investigate the possibilities of developing a local ordinance or suing the State, consensus was to wait and see what may develop in the legislature now that more communities are raising concerns. It was also discussed that possibly the State could be encouraged to use federal (Forest Service) standards/guidelines for use of herbicides and pesticides whereas the residents and businesses of communities have more of a say on the use of the chemicals. The Assembly requested that the local Forest Service District Ranger attend a future meeting to inform the Assembly of guidelines used by the Forest Service. The Assembly wanted to now about the federal guidelines/regs before encouraging the State to consider using them.

B. 13-236**AML Request for Letters or Resolutions of Support - Transportation**

Attachments: [AML Request.pdf](#)

The Alaska Municipal League is requesting each individual community to contact the governor's office to encourage him to provide increased transportation funding in the upcoming budget. The communities can either express their desire in letter or resolution form.

The Clerk was directed to prepare a letter or resolution for consideration at the next meeting.



PETERSBURG DRIVE DOWN FACILITY
Cost Estimate at 95% Design - September 9, 2013
PND Engineers, Inc.
Project No. 092072.05



Base Bid:

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	8.0%	\$660,800
2060.1	Demolition and Disposal	LS	All Req'd	\$175,000	\$175,000
2200.1	Leveling Course	CY	1,200	\$30	\$36,000
2200.2	Geotextile Fabric	SY	6,000	\$4	\$24,000
2200.3	12-Inch CPEP-S Pipe Culvert	LF	100	\$40	\$4,000
2200.4	Oil Water Separator	EA	1	\$15,000	\$15,000
2200.5	Storm Drain Outlet Structure	EA	1	\$15,000	\$15,000
2200.6	Concrete Area Drain	EA	2	\$2,000	\$4,000
2200.7	Concrete Sidewalk, Curb and Gutter Replacement	LS	All Req'd	\$10,000	\$10,000
2202.1	Class A Shot Rock Borrow	CY	1,000	\$20	\$20,000
2202.2	Class B Shot Rock Borrow	CY	38,000	\$15	\$570,000
2205.1	Armor Rock	CY	7,000	\$30	\$210,000
2205.2	Shoulder Barrier Rocks	LF	710	\$40	\$28,400
2601.1	6 Inch DIP Water Pipe	LF	785	\$65	\$51,025
2603.1	Fire Hydrant	EA	1	\$6,000	\$6,000
2603.2	Post Hydrant Assembly	EA	1	\$3,000	\$3,000
2702.1	Construction Survey Measurement	LS	All Req'd	\$40,000	\$40,000
2718.1	Sign Assembly	LS	All Req'd	\$2,500	\$2,500
2726.1	Approach Dock	LS	All Req'd	\$1,300,000	\$1,300,000
2882.1	Silt Containment Boom	LS	All Req'd	\$30,000	\$30,000
2894.1	Transfer Bridge	LS	All Req'd	\$850,000	\$850,000
2894.2	Bridge Support Float	LS	All Req'd	\$175,000	\$175,000
2896.1	Float Mooring Vertical Pile, 24" Dia. X 0.500" Thick	EA	14	\$18,000	\$252,000
2896.2	Float Mooring Batter Pile, 24" Dia. X 0.500" Thick	EA	2	\$20,000	\$40,000
2896.3	Float Mooring Pile Frames	LS	All Req'd	\$275,000	\$275,000
2896.4	Approach Dock Vertical Pile, 16" Dia. X 0.500" Thick	EA	17	\$12,000	\$204,000
2896.5	Approach Dock Batter Pile, 16" Dia. X 0.500" Thick	EA	9	\$13,000	\$117,000
2896.6	Bridge Abutment Vertical Pile, 16" Dia. X 0.500" Thick	EA	2	\$12,000	\$24,000
2896.7	Bridge Abutment Batter Pile, 16" Dia. X 0.500" Thick	EA	3	\$13,000	\$39,000
2896.8	Bridge Abutment Assembly	EA	3	\$13,000	\$39,000
2897.1	Drive Down Float	LS	All Req'd	\$60,000	\$60,000
2902.1	Float Transition Apron	LS	All Req'd	\$3,550,000	\$3,550,000
3305.1	Approach Dock Backwall	LS	All Req'd	\$90,000	\$90,000
ESTIMATED CONSTRUCTION BID PRICE - BASE BID					\$8,920,725
CONTINGENCY (5%)					\$446,036
SURVEY & GEOTECHNICAL INVESTIGATION					\$75,000
ENVIRONMENTAL PERMITS					\$75,000
COMPENSATORY MITIGATION					\$50,000
FINAL ENGINEERING DESIGN & BID READY CONTRACT DOCUMENTS					\$660,000
CONTRACT ADMIN. & CONSTRUCTION INSPECTION (7%)					\$624,451
TOTAL RECOMMENDED PROJECT BUDGET - BASE BID					\$10,851,212

Additive Alternate 1:

Item	Item Description	Units	Quantity	Unit Cost	Amount
2896.9-1	Float Corner Pile	EA	2	\$35,000	\$70,000
ESTIMATED CONSTRUCTION BID PRICE - ADDITIVE ALTERNATE 1					\$70,000
CONTINGENCY (5%)					\$3,500
CONTRACT ADMIN. & CONSTRUCTION INSPECTION (7%)					\$4,900
TOTAL RECOMMENDED PROJECT BUDGET - ADDITIVE ALTERNATE 1					\$78,400

Minutes from Petersburg Harbor and Ports Advisory Board Regular meeting, held Friday, September 13th at 6:30 pm in the old Library site of the Municipal Building.

1. ROLL CALL The meeting was called to order by Chairman Bangs at 6:35 pm in the old Library site. Present: Chairman Bangs; Board Members Thynes, Reid, Martin, Dolan, Quitslund. Absent: Board Member Pfundt and Assembly liason Wohlheuter. Guests in attendance: Jan & Kathy Paulson with Western Dock and Bridge (North Harbor Contractors) and presenters Engineers Dick Somerville with PND, Mark Morris & Brad Dybdahl with Morris Electric Group (MEG).
2. APPROVAL OF THE MINUTES Minutes of the June 12, 2013 Regular meeting were approved, as submitted.
3. AMENDMENT & APPROVAL OF MEETING AGENDA The agenda was approved with no changes.
4. VISITORS VIEWS RELATED TO AGENDA None
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6. HARBOR MASTER REPORT Harbormaster Wollen reviewed her written summer report. The report is attached and made a permanent part of these minutes.
7. UNFINISHED BUSINESS None
8. NEW BUSINESS
 - A. Drive Down Facility Project: The 95% Project Review was presented by Dick Somerville (structural) and Mark Morris (electrical) that included design & construction schedule; cost estimate that included a Total Recommended Project Budget – Base Bid \$10,851,212 as well as seven additive alternatives to allow the Borough award flexibility at bid time.
They include:
Additive Alt 1: Float Corner Pile - \$78,400
Additive Alt 2: Lighting & Electrical Conduits on Approach Dock & Bridge - \$312,800
Additive Alt 3: Electrical Power Equipment & Pedestals - \$172,480
Additive Alt 4: Seasonal Water Service to Float - \$61,600
Additive Alt 5: Lighting in the Uplands - \$246,400
Additive Alt 6: Supply & Install Anodes - \$128,296
Additive Alt 7: Increase Approach Dock width to 28 ft - \$72,800

PND and Advisory Board reviewed design plans and details with no changes or modifications made. It was by unanimous vote, the Board recommended the assembly allow PND to move the project forward in preparing final bid ready contract documents and open project for bid as schedule outlines.

- B. Crane Dock Widening Project Review: The project review was presented by Dick Somerville (structural) with PND and Mark Morris (electrical) with Morris Electric, mentioning that this project was not at the 95% review stage due to questions concerning construction schedule and Additive Alternate A – Removal and replacement of Access Ladders. PND and the Advisory Board reviewed design plans and details as well as cost estimate. Discussion occurred concerning design and construction schedule after decision was made bid this project separate from the Drive Down Facility project. Harbormaster Wollen advised the group that optimal construction time frame for this project would be October 2014 to end of January 2015. Group discussion occurred considering the replacement of the access ladders with PND requesting user input on upper handrail design. The Advisory Board will work to consider the possible design style vs user activity at that facility. Mr. Somerville felt there was plenty of time as the bid ready documents will not need to be prepared until sometime later this winter.

9. COMMUNICATIONS None

10. BOARD DISCUSSION ITEMS: Harbormaster Wollen informed the Advisory Board that the Borough Assembly will discuss retaining the Harbor Advisory Board at their Oct 7th meeting. She mentioned that she will be advocating for retaining the Board and invited Board member to join in testifying as well.

11. ADJOURN The meeting adjourned at 10:20 p.m.

Date Approved _____
