

CBJ DOCKS AND HARBORS BOARD
REGULAR MEETING AGENDA
For Thursday, September 25, 2014

- I. Call to Order** (5:30 p.m. at the CBJ Assembly Chambers.)
- II. Roll** (John Bush, Tom Donek, Bob Janes, David Logan, Mike Peterson, Budd Simpson, Scott Spickler, David Summers, and Greg Busch).
- III. Approval of Agenda**

MOTION: TO APPROVE THE AGENDA AS PRESENTED.
- IV. Approval of August 28th, 2014 Regular Board Meeting Minutes.**
- V. Public Participation on Non-Agenda Items** (not to exceed 5 minutes per person, or twenty minutes total time).
- VI. Special Order of Business** (Port Director)
- VII. Consent Agenda**
 - A.** Public Requests for consent Agenda Changes
 - B.** Board Members Requests for Consent Agenda Changes
 - C.** Items for Action

1. SALMON CREEK DEVELOPMENT – LEASE RENEWAL

Recommendation: That the Docks & Harbors Board, under CBJ 85.02.060(a)(5), directs the Port Director to commence a lease agreement with Salmon Creek Development for Alaska Tidelands Survey No. 1277 consistent with CBJ 53.20.

2. MEMORANDUM OF AGREEMENT – STATTER HARBOR LAUNCH RAMP

Recommendation: That the Docks & Harbors Board approve the Port Director entering into a Memorandum of Agreement with the adjacent property owner to provide access necessary to construct the Statter Harbor Launch Ramp facility.

VIII. New Business

- 1. Douglas Harbor Rebuild Options**
Presentation by Port Engineer

Board Questions

Public Comment

Board Discussion/Action

MOTION: TO BE DEVELOPED AT THE MEETING.

CBJ DOCKS AND HARBORS BOARD
REGULAR MEETING AGENDA (CONTINUED)
For Thursday, September 25th, 2014

2. CY 2015 Docks & Harbors Meeting Schedule
Presentation by Port Director

Board Questions

Public Comment

Board Discussion/Action

MOTION: TO BE DEVELOPED AT THE MEETING.

IX. Items for Information/Discussion.

1. Juneau Port Development Update
Presentation by Mr. Howard Lockwood, Manager

X. Committee and Member Reports

1. Docks Fee Review Meeting – September 17th, 2014
2. Operations/Planning Committee Meeting – September 18th, 2014
3. Harbors Fee Review Meeting – September 18th, 2014
4. Finance Committee Meeting – September 23rd, 2014
5. Member Reports

XI. Port Engineer's Report

XII. Harbormaster's Report

XIII. Port Director's Report

XV. Board Administrative Matters

- a. Operations/Planning Committee Meeting – October 23rd, 2014
- b. Finance Committee Meeting– October 28th, 2014
- c. Board Meeting – October 30th, 2014

XVI. Adjournment

CBJ Docks and Harbors Board
REGULAR BOARD MEETING MINUTES
For Thursday, August 28th, 2014

I. Call to Order.

Mr. Logan called the Regular Board Meeting to order at 5:30 p.m. in the Assembly Chambers

II. Roll Call.

The following members were present: Greg Busch, Tom Donek, Bob Janes, Mike Peterson, Budd Simpson, Scott Spickler, David Summers, and David Logan.

Absent: John Bush

Also present were the following: Carl Uchytel – Port Director, David Borg-Harbormaster, Gary Gillette – Port Engineer, and Loren Jones –Assembly Liaison.

III. Approval of Agenda.

Mr. Uchytel requested to add a Special Order of Business after Public Participation.

Mr. Summers requested to add a #3 items for Information/Discussion

3. Domestic Animals in the Harbors.

MOTION By MR. BUSCH: TO APPROVE THE AGENDA AS AMENDED AND ASK FOR UNANIMOUS CONSENT.

Motion was approved with no objection.

IV. Approval of Previous Meeting Minutes.

Hearing no objection, the July 31st, 2014 Regular Board Meeting Minutes were approved as presented.

V. Public Participation on Non-Agenda Items - None

VI. Special Order of Business

Mr. Uchytel read a letter that was sent to Ms. Leah Gregg for her outstanding work performance at Docks & Harbors. Ms. Gregg left Docks & Harbors to pursue a Master Degree in European History in Scotland.

VII. Consent Agenda - None

VIII. Unfinished Business – None

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IX. New Business

1. US Coast Guard Cutter HEALY – Moorage Waiver

Mr. Uchytel said Drew Green from Cruise Line Agencies informed Mr. Uchytel that the Coast Guard Cutter Healy was going to be in Juneau from September 4th to the 7th and asked if Docks & Harbors wanted to waive the dockage fee? The Board has authority within regulation to do so. The only other time the Board authority was used to waive dockage fees was for the 50th anniversary of the M/V Malaspina. The OPS/Planning Committee approved this request with the understanding that the Coast Guard Healy would provide public tours. Mr. Uchytel said he heard informally that there will be public tours. This request was also approved by the Finance Committee. The only requirement to use the Boards authority to waive the moorage fee is to hold a public meeting.

Board Questions -

Mr. Simpson said the OPS/Planning meeting passed a motion to approve the request provided the vessel is open for public visitation.

Public Comment – None

Board Discussion/Action

MOTION By MR. SPICKLER: TO WAIVE THE MOORAGE FEE FOR THE COAST GUARD HEALY AND ASK UNANIMOUS CONSENT.

Motion passed with no objection

X. Items for Information/Discussion.

1. Status of Juneau Port Development Lease Extension

Mr. Lockwood, Manager of Juneau Port Development LLC. Mr. Lockwood provided a handout and said he wanted to introduce the final redesign of the Harbor plan to the Board as a result of the CBJ snow dump site on the NW edge of his plan, and go over the progress on the permitting. Mr. Lockwood said he will give a detailed presentation at each Committee meeting in the month of September. Mr. Lockwood explained the changes made due to snow dump being located on this site. He said the final plan equates to 60 slips and 2,300 lineal feet of side docking plus 400 to 600 lineal feet of large vessel docking. He would like hard questions at this time so he knows how to proceed and if to proceed.

Mr. Busch asked Mr. Lockwood to check the moorage summary on each of the plates.

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Mr. Lockwood said they would change, this was just a procedural explanation, and PND will finish a proper plan and summarize the final approach of this project. Mr. Lockwood went on to discuss dredging areas.

Mr. Simpson asked if the snow dump site is a permanent situation?

Mr. Lockwood said based on the information given to him from Jim Clark, after the permits are in place, the snow dump could be removed.

Mr. Summers asked when this project would start?

Mr. Lockwood said the lease says once construction is started, which he plans to start in the next two months, he said he has forty eight months to complete the project, or come back for an extension and show good cause. Mr. Lockwood said he has the US Corps of Engineers harbor dredge permit in place, the fish & game habitat dredge permit is signed off and in place, the DNR State of Alaska right to process metals permit is in place. He said he is working on the DEC water discharge permit, due to staff changes it is taking longer. The City dredge fill permit was applied for over a month and a half ago, and is held up with needing engineering data from Mr. Sommerville at PND. Mr. Lockwood said he also needs the final plan from PND to obtain the conditional use permit with the City.

Mr. Busch asked if the dredging permits were for the entire project or just the 44,000 cubic yards?

Mr. Lockwood said it applies to both, the 44,000 cubic yards and the Harbor.

Mr. Logan asked what the date of expiration was on the Juneau Port Development lease?

Mr. Uchytel said October 30th.

Mr. Lockwood said the way he understands the lease is he is showing the Board he has qualified to go into construction. This will all be covered at the Committees in September.

Mr. Uchytel said the lease states if he has all his permits in place he does not need an extension. The question is, "are all the required permits in place for this project?" It will be Docks & Harbors responsibility to make sure all the permits are secured for Mr. Lockwood to go into construction.

Mr. Busch asked if Mr. Uchytel has a list of required permits for Mr. Lockwood's project per the terms of the lease?

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Mr. Uchytel said the lease does not specify the required permits, but one of the permits would be the Corps of Engineers 404 fill permit, and if the Corps has signed off on the permit, this will be a huge win for Juneau Port Development.

Mr. Logan asked Mr. Lockwood to provide a copy of the permits to Mr. Uchytel before the next Committee meeting.

Mr. Lockwood said he would provide the copies to Mr. Uchytel.

Mr. Uchytel asked Mr. Lockwood again if he had the Corps of Engineers Permit?

Mr. Lockwood said he has the Corps of Engineers permit which is a dredge permit. The concerns the Corps had was with the method and interruption with navigable water, but the permit was signed off. He would like to get the DEC permit because he will be using a surface mounted dredge equipment to run the material. The DEC permit is for the industrial discharge in the waters of the US that the DEC controls. Everything is in place to start construction except for the conditional use permit which PND still needs to provide information for.

Mr. Uchytel asked who would stop the construction?

Mr. Lockwood said he has to respond to all the permitting agencies.

Mr. Logan verified that Mr. Lockwood would provide Mr. Uchytel with all the permits before the next OPS/Planning meeting.

2. Update on Comprehensive Fee Review Process

Mr. Uchytel said he updated the rates for the Alaska port in his matrix. Is this enough information, or does the Board want to see more?

Mr. Simpson said this is really helpful to put this all on one page. Other than to fill in the information for the other communities, he would like to see three different size vessels annual rates. Also add Bellingham Harbor and Shilshol Harbor rates.

Mr. Logan asked to get the number of launch ramps in the different communities. When looking at the rate for launch ramp permits he would like to see how many launch ramps the community has to maintain.

Mr. Uchytel said he is working on other spreadsheets that he will bring to the next fee reviews.

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Mr. Janes asked for a schedule for when the last changes happened.

Mr. Uchytel said he did go to the City Clerk and looked up to see when the rates were changed and put it in the sequencing of review document.

Mr. Simpson said it was about eight years ago the Board last did a comprehensive review of the rates. This was when the cost of living annual increase (CPI) was implemented. At that time, all the fees were looked at.

3. Domestic Animals in the Harbor.

Mr. Summers said he is a resident in Aurora Harbor living on a house boat. He recommends adding a pet fee for residents due to extra costs. He would also like to see a mechanism put in place for the Harbor staff to be able to evict a domestic animal from the Harbor. He recommends working with Gastineau Humane Society to get the word out about pets in the Harbor.

Mr. Borg said he does not have an issue with a pet fee. He said he contacted the two individuals who did not have their dog on a leash that Mr. Summers sent him an e-mail on. Mr. Borg said he can write tickets and will go that route if people just won't comply. He does not know if there is a mechanism in place to evict pets.

Mr. Peterson recommended to invite someone from the Gastineau Humane Society to speak at the next Committee meeting.

Mr. Borg said it is not a right, but a privilege to be able to moor your boat in the Harbor. You need to follow the rules.

XI. Committee and Board Member Reports

1. OPS/Planning Committee Meeting – August 21st, 2014

Mr. Simpson said the Committee discussed the following:

- The Moorage Fee waiver for the Coast Guard Cutter Healy that was discussed and acted on tonight.
- The Committee spent a lot of time on the Long range planning matrix that Mr. Uchytel provided. The Committee members are reviewing it and will come back with recommendations.
- The Port Engineer provided a list of ongoing projects. The Committee discussed the Douglas Harbor dredging and alternatives for that project for funding and so forth.

2. Finance Committee Meeting – August 26th, 2014

Mr. Spickler said the Committee discussed the following:

- The Healy moorage waiver.

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- The Committee received a Mt. Roberts Tram update from Mr. Peterson and Mr. Uchytel and they are continuing to make progress. They will be having more meetings in the next few weeks.
- Mr. Uchytel gave an update on the Thane Ore House eviction process.

3. Member Reports –

- Mr. Logan said at the Committee of the Whole meeting it was decided to refresh the rates as opposed to trying to figure cost on each rate basis. Mr. Simpson said Mr. Uchytel talked about the boating trends and showed a presentation from a PCC conference.
- Mr. Logan said at the Auke Bay Steering Committee they are starting to adopt the various section of the Auke Bay plan and are scheduled to be finished in October.
- Mr. Peterson said there is nothing to report from the Lands Committee.

XII. Port Engineers Report –

Mr. Gillette said the power pedestals at the ABLF are nearing completion. Aurora Harbor is starting to gear up with drilling and preparing the different wood products for the floats. The crew has moved in their job shacks at the site.

XIII. Harbormaster's Report -

Mr. Borg reported:

- The Silver Surf has been demolished. Staff did the demolition and saved a lot of money. The engine and transmission were donated to the UAS Diesel Mechanic program. Mr. Borg said he is selling items that were salvaged.
- To date 45 boats have been relocated out of Aurora. Things are moving smoothly.
- The fresh water has been secured from running into Aurora Harbor. This has not been touched since 1996.

Mr. Summers said he wanted to commend staff for working on getting the fresh water flowing into Aurora Harbor shut off. This was a huge task and it is going to make a lot of people happy.

XIV. Port Director's Report

Mr. Uchytel said Docks & Harbors is going to procure a program called Lucity for asset management. The program is approximately \$30,000, and

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we have heard good reports from other CBJ Departments that are currently using this.

Mr. Uchytel invited the Board members to sit on the review Committee for the Meteorological Monitoring RFP and the Vibration Monitoring RFP.

Mr. Spickler asked if the \$30,000 for the Lucity should fall under the fees Docks & Harbor pays to CBJ.

Mr. Busch said he would be interested to be on the Meteorological Monitoring RFP Committee.

Mr. Uchytel said only one company submitted a RFP for the Vibration Monitoring RFP.

- XV. Assembly Liaison Report- Mr. Jones said the Assembly is very interested in asset management, and would support this program. The sales tax committee is meeting again tonight and September 4th. The election is October 7th. He will not be able to attend the September meeting. Two seats on the Assembly will be held by two new members.

XVI. Board Administrative Matters

- a. Operations/Planning Committee Meeting – Next meeting is September 18th, 2014 in the Assembly Chambers at 5:00 p.m.
- b. Finance Committee Meeting – Next meeting is September 23rd, 2014 in CBJ Room 224 at 5:00 p.m.
- c. Board Meeting – Next meeting is September 25th, 2014 in the Assembly Chambers at 5:30 p.m.

Mr. Peterson asked the Board members if Docks & Harbors has a responsibility to provide other parking for the vehicles that will be displaced when the Statter Harbor launch ramp project starts?

Mr. Logan said to send this to the OPS/Planning Committee.

XVII. Adjournment

The regular Board Meeting adjourned at 6:50 p.m.



Port of Juneau

155 S. Seward Street • Juneau, AK 99801
(907) 586-0292 Phone • (907) 586-0295 Fax

From: Carl Uchytel, Port Director
To: Docks & Harbors Board
Date: September 19th, 2014
Re: SALMON CREEK DEVELOPMENT - LEASE

Since 1984, Salmon Creek Development (Tim Smith et al.) has leased 1.83 acres of tidelands adjacent to the Sampson Tug & Barge facility near Channel Drive and paid \$11,957.25 in rent for FY14. The lease expired in 2014.

Salmon Creek Development wants to re-lease these lands and is granted a Preference Privilege – meaning public bids are not required – under CBJ 53.20.100:

A lessee under an existing lease shall, upon the expiration or the termination by mutual agreement, be allowed a preference privilege to re-lease those lands previously leased by him or her if all other factors are substantially equivalent.

Furthermore, CBJ 85.02.060(a)(5) outlines the board's authority to lease tidelands consistent with CBJ Title 53.20.

However, this will be a new lease (even if technically a re-lease) under CBJ titles 53.20 and CBJ 85.02.060(a)(5), as Salmon Creek Development's original lease was a State lease entered in 1984 and was transferred to the CBJ in February 2001. Therefore, while Salmon Creek Development has a preference privilege under CBJ 53.20.100, the following steps must occur to re-lease these tidelands to Salmon Creek Development consistent with CBJ 53.20:

1. Docks and Harbors Board must hear the issue and move to approve Port Director to commence a lease agreement;
2. The tidelands must be appraised and the lease amount determined;
3. CBJ Law will draft non-code ordinance for Board approval and presented to the Assembly; and
4. Upon passage of the non-code ordinance, the lease will reflect the non-code ordinance, and then be signed and notarized by all parties involved. Finally, the agreement will be recorded.

Motion: Docks & Harbors Board, under CBJ 85.02.060(a)(5), directs the Port Director to commence a lease agreement with Salmon Creek Development for Alaska Tidelands Survey No. 1277 consistent with CBJ 53.20.





Port of Juneau

155 S. Seward Street • Juneau, AK 99801
(907) 586-0292 Phone • (907) 586-0295 Fax

From: Carl Uchytel, Port Director
To: Docks & Harbors Board
Date: September 19th, 2014
Re: Memorandum of Agreement – Statter Harbor Launch Ramp

CBJ Docks & Harbors and our engineering consultant have been working with the adjacent property owner (Dick Deems) to coordinate the construction of the Statter Harbor Launch Ramp facility. The attached MOA provides a license for Docks & Harbors to enter and access the private property for the purpose of constructing said project.

In consideration for the license to enter Mr. Deems' property, CBJ will undertake improvements on Mr. Deems' property which includes a rose hedge, grading, drainage, concrete block retaining wall, and gravel path. These improvements are less than what would be required if a full height retaining wall was erected without coordinating with the wishes of the property owner.

Motion: That the Docks & Harbors Board approve the Port Director entering into a Memorandum of Agreement with the adjacent property owner to provide access necessary to construct the Statter Harbor Launch Ramp facility.

#

**MEMORANDUM OF AGREEMENT
THE CITY AND BOROUGH OF JUNEAU
AND RICHARD DEEMS**

This agreement entered into this _____ day of _____, 2014, by and between Richard Deems, a private landowner in Juneau, Alaska, with his principal address at 11745 Glacier Highway, Juneau, Alaska 99801 (mailing address P.O. Box 210196, Auke Bay, Alaska 99821) and the City and Borough of Juneau, through its Docks and Harbors Department ("CBJ"), 155 S. Seward Street, Juneau, Alaska 99801. This agreement is effective upon execution by both parties.

WHEREAS, Richard Deems owns property at 11745 Glacier Highway, Juneau, Alaska 99801 which adjoins the CBJ's property at Statter Harbor; and

WHEREAS, the CBJ intends on completing the Statter Harbor Launch Ramp project, part of which is outlined in Exhibits #1 and #2 (attached); and

WHEREAS, for the CBJ to undertake the project outlined in Exhibits #1 and #2, it needs access to Mr. Deems' property; and

WHEREAS, the CBJ's project includes fill, drainage swale, drainage pipe, concrete block retaining wall, plant material, gravel path with planting beds to be planted by private property owner, timber fence on CBJ property, Sitka rose hedge on Mr. Deems' and CBJ's property, as outlined in Exhibits #1 and #2; and

WHEREAS, the CBJ project as outlined Exhibits #1 and #2 includes various improvements to Mr. Deems' property – at no expense to Mr. Deems.

The CBJ and Mr. Deems do hereby agree and warrant as follows:

A. Mr. Deems licenses the CBJ to enter and access his property for the purpose of completing the portions of the Statter Harbor Launch Ramp project outlined in Exhibits #1 and #2. The license becomes effective immediately upon the signing of this agreement by the CBJ and serves as a permit for the CBJ to enter and undertake the proposed construction on Mr. Deems' property.

B. As consideration for the license to enter Mr. Deems' property, the CBJ will undertake various improvements on Mr. Deems' property which includes a rose hedge, grading, drainage, concrete block retaining wall, and gravel path with planting beds as contained in Exhibits #1 and #2.

C. The CBJ shall provide the improvements to Mr. Deems' property as outlined in B at no cost to Mr. Deems and as consideration for granting the CBJ access to his property.

D. Mr. Deems agrees that once the CBJ completes the improvements on his property, the improvements become his property. Mr. Deems will be responsible for maintaining the

improvements. Mr. Deems will not hold the CBJ liable for issues which may arise related to the improvements on his property.

E. The CBJ will be responsible for maintaining the improvements made on its property.

F. The CBJ agrees to secure all local, state, and federal permits required to complete the construction project and improvements described herein.

G. The parties agree to execute, in writing, such additional documents as may be necessary to carry out the parties' intentions, and the terms and conditions of this agreement.

H. This agreement has been drafted jointly by the parties following negotiations between them. It shall be construed according to its terms and not for or against any party.

I. Each party to this agreement agrees to act in good faith toward the other parties such to effectuate its purposes.

J. Either party may terminate this agreement upon written notice to the other.

K. This agreement contains the entire agreement by the parties, and there are no written or oral promises or understandings between the parties that modify its terms. It may be amended only by written agreement of the parties, signed by their respective authorized representatives.

L. None of the provisions of this agreement are intended to create nor shall be deemed or construed to create any relationship between the parties other than that of independent parties entering into an agreement with each other solely for the purpose of effecting the provision of this agreement.

DATED: _____
Carl Uchytel, CBJ Port Director

DATED: _____
Richard Deems

Form Approved by: _____, Law Department



Port of Juneau

155 S. Seward Street • Juneau, AK 99801
(907) 586-0292 Phone • (907) 586-0295 Fax

MEMORANDUM

To: Docks and Harbors Board – OPS/Planning Committee
From: Gary Gillette, Port Engineer
Date: September 11, 2014
Re: Douglas Harbor Options

Per request of the OPS/Planning Committee following is a list of options for consideration regarding rebuilding the southern section of Douglas Harbor. The list is not in order of priority but merely an attempt to identify the various options that should be discussed.

Option A: Pursue the original plan.

Description: The project would remove all existing floats; dredge the harbor to -14 foot depth; install new wood float system that would provide moorage for 24 fifty foot vessels, 30 thirty-eight foot vessels, 30 sixteen foot vessels, and 706 feet of transient space. Dredge material would be deposited in Gastineau Channel and capped with 6 to 12 inches of capping material. The harbor bottom would be capped with 6 inches of capping material.

Considerations:

- An Army Corps of Engineers Permit has been issued for this option pending approval of a monitoring plan.
- The bid documents are completed to 95% however they would be reviewed for update considerations since their development in 2008.

Cost/Funding:

- Cost Estimate: \$10,002,458.00
- Funding Available: \$5,600,000.00
- Funding Needed: \$4,402,458.00

Option B: Pursue the original plan but with newer technology poly tub float design (same as new Aurora Harbor floats).

Description: The project would remove all existing floats; dredge the harbor to -14 foot

depth; install new poly tub float system that would provide moorage for 24 fifty foot vessels, 30 thirty eight foot vessels, 30 sixteen foot vessels, and 706 feet of transient space. Dredge spoils would be deposited in Gastineau Channel and capped with 6 to 12 inches of capping material. The harbor bottom would be capped with 6 inches of capping material.

Considerations:

- An Army Corps of Engineers Permit has been issued for this option pending approval of a monitoring plan.
- The bid documents would need to be updated with poly tub float design.

Cost/Funding:

- Cost Estimate: \$10,575,811.00
- Funding Available: \$5,600,000.00
- Funding Needed: \$4,975,811.00

Option C: Pursue the original plan but stockpile the upper composite for cap.

Description: The project would remove all existing floats; dredge the harbor to -14 foot depth; install new wood float system that would provide moorage for 24 fifty foot vessels, 30 thirty-eight foot vessels, 30 sixteen foot vessels, and 706 feet of transient space. The upper composite of dredge material (to -12' depth) would be stockpiled for later use. The lower composite dredge material would be deposited in Gastineau Channel and capped with the upper composite material and additional material as necessary to provide 6 to 12 inches of capping material. The harbor bottom would be capped with 6 inches of capping material.

Considerations:

- The Army Corps of Engineers Permit would need to be modified.
- The bid documents are completed to 95% however they would be reviewed for update considerations since their development in 2008.

Cost/Funding:

- Cost Estimate: \$9,827,596.00
- Funding Available: \$5,600,000.00
- Funding Needed: \$4,227,596.00

Option D: Pursue the original plan but place dredge material in upland disposal facility.

Description: The project would remove all existing floats; dredge the harbor to -14 foot depth; install new float system that would provide moorage for 24 fifty foot vessels, 30

thirty eight foot vessels, 30 sixteen foot vessels, and 706 feet of transient space. Dredge spoils would be deposited in city owned Fish Creek Quarry. The dredge material would be trucked from Douglas Harbor to the site or loaded on barges, transported to North Douglas Launch Ramp, loaded onto trucks, and delivered to the quarry. The harbor bottom would be capped with 6 inches of capping material.

Considerations:

- The Army Corps of Engineers Permit would be modified to delete the in-water disposal and cap (harbor cap would remain).
- Permission would be sought from Assembly to use Fish Creek Quarry as disposal site.
- An Alaska Department of Environmental Conservation (ADEC) permit would be sought to dispose of dredge material in Fish Creek Quarry.
- A CBJ Conditional Use Permit would be required for the upland disposal.

Cost/Funding:

- Cost Estimate: \$9,511,978.00
- Funding Available: \$5,600,000.00
- Funding Needed: \$3,911,978.00

Option E: Abandon original plan and re-build Douglas Harbor essentially in its current configuration.

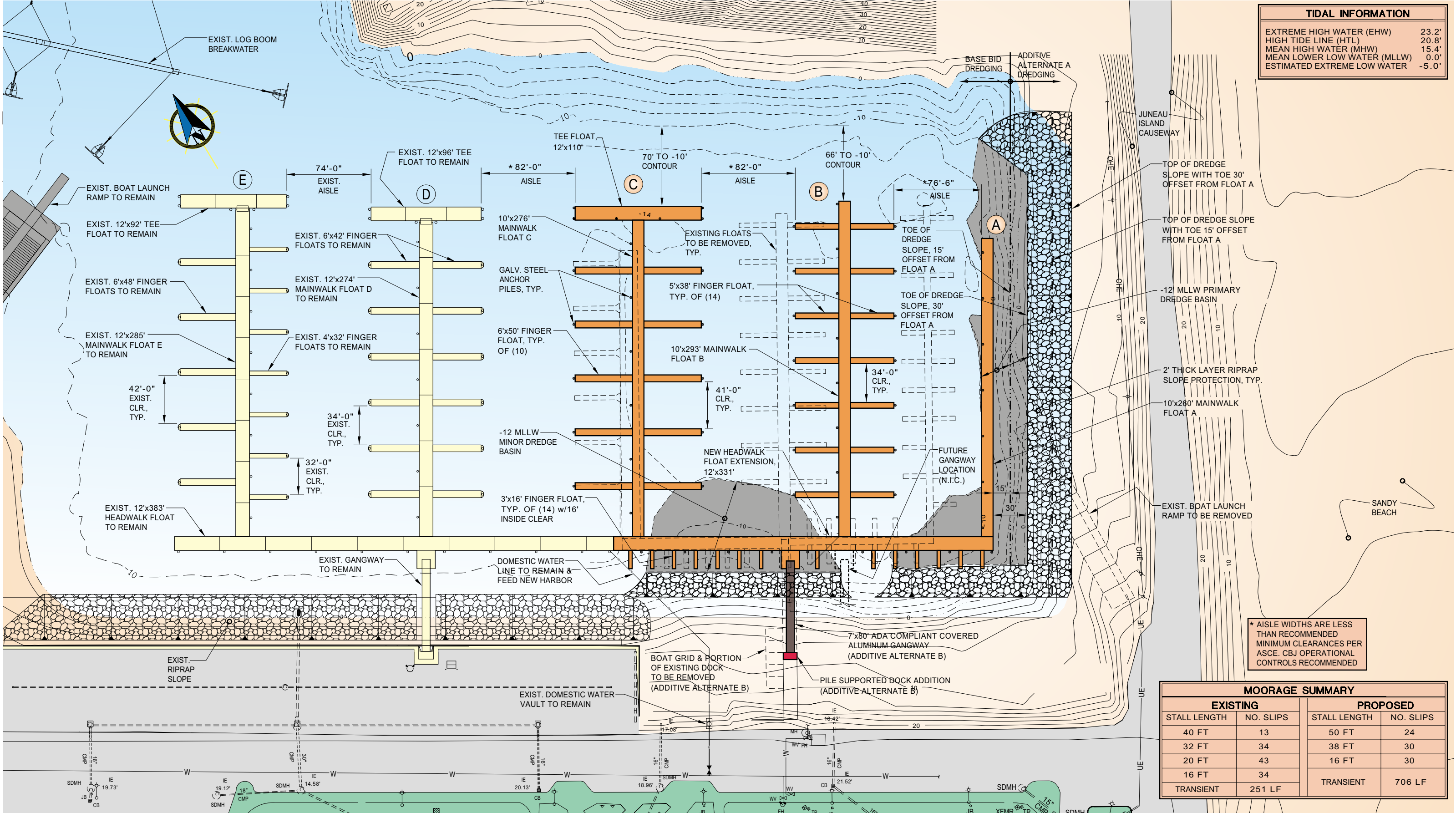
Description: The project would remove all existing floats; dredge the harbor to -12 foot depth; and the dredge material would be deposited in Gastineau Channel but without a cap. The harbor may need to be capped depending on modified permit conditions. The new float system would provide moorage essentially the same as existing however the number of skiff slips would be reduced or eliminated due to lack of use in recent years. Generally moorage would be available for 43 twenty foot vessels, 34 thirty two foot vessels, 13 forty foot vessels, and 251 feet of transient space.

Considerations:

- The Army Corps of Engineers Permit would be modified to only deposit the upper composite non-contaminated material in Gastineau Channel. The need for a harbor bottom cap would be addressed in the permit modification.

Cost/Funding:

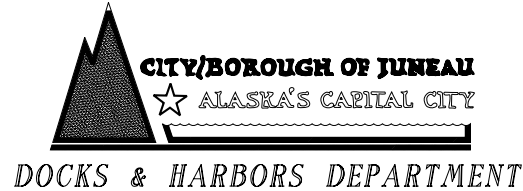
- Cost Estimate: \$6,892,268.00
- Funding Available: \$5,600,000.00
- Funding Needed: \$1,292,268.00



TIDAL INFORMATION	
EXTREME HIGH WATER (EHW)	23.2'
HIGH TIDE LINE (HTL)	20.8'
MEAN HIGH WATER (MHW)	15.4'
MEAN LOWER LOW WATER (MLLW)	0.0'
ESTIMATED EXTREME LOW WATER	-5.0'

* AISLE WIDTHS ARE LESS THAN RECOMMENDED MINIMUM CLEARANCES PER ASCE. CBJ OPERATIONAL CONTROLS RECOMMENDED

MOORAGE SUMMARY			
EXISTING		PROPOSED	
STALL LENGTH	NO. SLIPS	STALL LENGTH	NO. SLIPS
40 FT	13	50 FT	24
32 FT	34	38 FT	30
20 FT	43	16 FT	30
16 FT	34	TRANSIENT	706 LF
TRANSIENT	251 LF		



REVISIONS				
REV.	DATE	DESCRIPTION	DWN.	CKD.

P

N

D

ENGINEERS, INC.

9360 Glacier Highway Ste 100
Juneau, Alaska 99801
Phone: 907-586-2093
Fax: 907-586-2099
www.pnd-anc.com

DESIGN: AWS
DRAWN: AWS

CHECKED: CRS
APPROVED: CRS

SCALE: 0 40 80
SCALE IN FEET



OLD DOUGLAS HARBOR
RENOVATION
CBJ PROJECT NO. DH 06-350

SHEET TITLE: SITE PLAN

PN&D PROJECT NO. 062065.01 DWG. FILE:

1
SHEET 1 OF 1



OLD DOUGLAS HARBOR REPLACEMENT

CBJ Project No. DH 07-133

OPTION A - GASTINEAU CHANNEL DISPOSAL, ORIGINAL GLULAM FLOAT DESIGN & ORIGINAL FLOAT LAYOUT

ENGINEER'S ESTIMATE UPDATE

Prepared By: PND Engineers, Inc. on September 10, 2014

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	10%	\$751,600
2060.1	Demolition & Disposal	LS	All Req'd	\$250,000	\$250,000
2202.2	Class A Shot Rock Borrow	CY	1,500	\$40	\$60,000
2205.1	Riprap Class II	CY	3,000	\$60	\$180,000
2601.1	Domestic Water System	LS	All Req'd	\$150,000	\$150,000
2611.1	Dry Fire Line System	LS	All Req'd	\$100,000	\$100,000
2611.2	Replace Expansion Joints on Existing Dry Fire Line	EA	10	\$2,500	\$25,000
2702.1	Construction Surveying	LS	All Req'd	\$200,000	\$200,000
2719.1	Sign Assembly	LS	All Req'd	\$5,000	\$5,000
2881.1	Dredging & Disposal	CY	39,916	\$50	\$1,995,800
2881.2	Dredging Navigation Data	LS	All Req'd	\$65,000	\$65,000
2881.3	Harbor Sand Cap	CY	2,500	\$50	\$125,000
2881.4	Harbor Sand Cap Contingency	CY	500	\$50	\$25,000
2881.5	Disposal Area Sand Cap	CY	15,000	\$50	\$750,000
2881.6	Disposal Area Sand Cap Contingency	CY	3,000	\$50	\$150,000
2882.1	Silt Containment Boom	LS	All Req'd	\$25,000	\$25,000
2895.1	Gangway Landing Float, 16' x 20'	LS	All Req'd	\$38,000	\$38,000
2895.2	Headwalk Float, 12' x 331'	LS	All Req'd	\$365,000	\$365,000
2895.3	Mainwalk Float A, 10' x 259'	LS	All Req'd	\$240,000	\$240,000
2895.4	Mainwalk Float B, 10' x 293'	LS	All Req'd	\$270,000	\$270,000
2895.5	Mainwalk Float C, 10' x 276'	LS	All Req'd	\$255,000	\$255,000
2895.6	Tee Float, 12' x 110'	EA	1	\$135,000	\$135,000
2895.7	6' x 50' Finger Float	EA	10	\$31,500	\$315,000
2895.8	5' x 38' Finger Float	EA	14	\$20,000	\$280,000
2895.9	3' x 16' Finger Float	EA	15	\$7,000	\$105,000
2896.1	Steel Mooring Pile, 12" dia. x 0.500" thick	EA	42	\$7,200	\$302,400
2896.2	Steel Mooring Pile, 16" dia. x 0.500" thick	EA	22	\$8,400	\$184,800
2896.3	Predrilled Pile Sockets, 16" dia. Piles	EA	15	\$6,000	\$90,000
2897.1	Supply Floatation Billet	EA	40	\$250	\$10,000
2897.2	Install Floatation Billet	EA	40	\$400	\$16,000
2899.1	Life Ring Cabinet & Base	EA	7	\$1,100	\$7,700
2899.2	Fire Extinguisher & Base	EA	7	\$900	\$6,300
5120.1	Electrical Support Assemblies	LS	All Req'd	\$20,000	\$20,000
16000.1	Electrical System	LS	All Req'd	\$750,000	\$750,000
16000.2	Spare Electrical Equipment	LS	All Req'd	\$20,000	\$20,000
ESTIMATED CONSTRUCTION BID PRICE					\$8,267,600
AEL&P SERVICE					\$40,000
CONTINGENCY (10%)					\$826,760
FINAL DESIGN & CONTRACT DOCUMENTS (2.5%)					\$206,690
CONTRACT ADMINISTRATION & INSPECTION (8%)					\$661,408
TOTAL RECOMMENDED PROJECT BUDGET					\$10,002,458



OLD DOUGLAS HARBOR REPLACEMENT

CBJ Project No. DH 07-133

OPTION B - GASTINEAU CHANNEL DISPOSAL, POLYTUB FLOAT DESIGN & ORIGINAL FLOAT LAYOUT

ENGINEER'S ESTIMATE UPDATE

Prepared By: PND Engineers, Inc. on September 10, 2014

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	10%	\$778,700
2060.1	Demolition & Disposal	LS	All Req'd	\$250,000	\$250,000
2202.2	Class A Shot Rock Borrow	CY	1,500	\$40	\$60,000
2205.1	Riprap Class II	CY	3,000	\$60	\$180,000
2601.1	Domestic Water System	LS	All Req'd	\$150,000	\$150,000
2611.1	Dry Fire Line System	LS	All Req'd	\$100,000	\$100,000
2611.2	Replace Expansion Joints on Existing Dry Fire Line	EA	10	\$2,500	\$25,000
2702.1	Construction Surveying	LS	All Req'd	\$200,000	\$200,000
2719.1	Sign Assembly	LS	All Req'd	\$5,000	\$5,000
2881.1	Dredging & Disposal	CY	39,916	\$50	\$1,995,800
2881.2	Dredging Navigation Data	LS	All Req'd	\$65,000	\$65,000
2881.3	Harbor Sand Cap	CY	2,500	\$50	\$125,000
2881.4	Harbor Sand Cap Contingency	CY	500	\$50	\$25,000
2881.5	Disposal Area Sand Cap	CY	15,000	\$50	\$750,000
2881.6	Disposal Area Sand Cap Contingency	CY	3,000	\$50	\$150,000
2882.1	Silt Containment Boom	LS	All Req'd	\$25,000	\$25,000
2895.1	Gangway Landing Float, 16' x 20'	LS	All Req'd	\$40,000	\$40,000
2895.2	Headwalk Float, 12' x 331'	LS	All Req'd	\$430,000	\$430,000
2895.3	Mainwalk Float A, 10' x 259'	LS	All Req'd	\$280,000	\$280,000
2895.4	Mainwalk Float B, 10' x 293'	LS	All Req'd	\$320,000	\$320,000
2895.5	Mainwalk Float C, 10' x 276'	LS	All Req'd	\$300,000	\$300,000
2895.6	Tee Float, 12' x 110'	EA	1	\$165,000	\$165,000
2895.7	6' x 50' Finger Float	EA	10	\$34,000	\$340,000
2895.8	5' x 38' Finger Float	EA	14	\$21,000	\$294,000
2895.9	3' x 16' Finger Float	EA	15	\$7,000	\$105,000
2896.1	Steel Mooring Pile, 12" dia. x 0.500" thick	EA	42	\$7,200	\$302,400
2896.2	Steel Mooring Pile, 16" dia. x 0.500" thick	EA	22	\$8,400	\$184,800
2896.3	Predrilled Pile Sockets, 16" dia. Piles	EA	15	\$6,000	\$90,000
2897.1	Supply Floatation Billet	EA	40	\$250	\$10,000
2897.2	Install Floatation Billet	EA	40	\$400	\$16,000
2899.1	Life Ring Cabinet & Base	EA	7	\$1,100	\$7,700
2899.2	Fire Extinguisher & Base	EA	7	\$900	\$6,300
5120.1	Electrical Support Assemblies	LS	All Req'd	\$20,000	\$20,000
16000.1	Electrical System	LS	All Req'd	\$750,000	\$750,000
16000.2	Spare Electrical Equipment	LS	All Req'd	\$20,000	\$20,000
ESTIMATED CONSTRUCTION BID PRICE					\$8,565,700
AEL&P SERVICE					\$40,000
CONTINGENCY (10%)					\$856,570
FINAL DESIGN & CONTRACT DOCUMENTS (5%)					\$428,285
CONTRACT ADMINISTRATION & INSPECTION (8%)					\$685,256
TOTAL RECOMMENDED PROJECT BUDGET					\$10,575,811



OLD DOUGLAS HARBOR REPLACEMENT

CBJ Project No. DH 07-133

OPTION C - GASTINEAU CHANNEL DISPOSAL, UPPER COMPOSITE CAP, ORIGINAL GLULAM FLOAT DESIGN & ORIGINAL FLOAT LAYOUT

ENGINEER'S ESTIMATE UPDATE

Prepared By: PND Engineers, Inc. on September 10, 2014

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	10%	\$731,600
2060.1	Demolition & Disposal	LS	All Req'd	\$250,000	\$250,000
2202.2	Class A Shot Rock Borrow	CY	1,500	\$40	\$60,000
2205.1	Riprap Class II	CY	3,000	\$60	\$180,000
2601.1	Domestic Water System	LS	All Req'd	\$150,000	\$150,000
2611.1	Dry Fire Line System	LS	All Req'd	\$100,000	\$100,000
2611.2	Replace Expansion Joints on Existing Dry Fire Line	EA	10	\$2,500	\$25,000
2702.1	Construction Surveying	LS	All Req'd	\$200,000	\$200,000
2719.1	Sign Assembly	LS	All Req'd	\$5,000	\$5,000
2881.1	Dredging & Disposal	CY	39,916	\$50	\$1,995,800
2881.2	Dredging Navigation Data	LS	All Req'd	\$65,000	\$65,000
2881.3	Harbor Sand Cap	CY	2,500	\$50	\$125,000
2881.4	Harbor Sand Cap Contingency	CY	500	\$50	\$25,000
2881.5	Disposal Area Cap - Upper Composite Rehandling	CY	15,000	\$30	\$450,000
2881.6	Disposal Area Sand Cap Contingency	CY	5,000	\$50	\$250,000
2882.1	Silt Containment Boom	LS	All Req'd	\$25,000	\$25,000
2895.1	Gangway Landing Float, 16' x 20'	LS	All Req'd	\$38,000	\$38,000
2895.2	Headwalk Float, 12' x 331'	LS	All Req'd	\$365,000	\$365,000
2895.3	Mainwalk Float A, 10' x 259'	LS	All Req'd	\$240,000	\$240,000
2895.4	Mainwalk Float B, 10' x 293'	LS	All Req'd	\$270,000	\$270,000
2895.5	Mainwalk Float C, 10' x 276'	LS	All Req'd	\$255,000	\$255,000
2895.6	Tee Float, 12' x 110'	EA	1	\$135,000	\$135,000
2895.7	6' x 50' Finger Float	EA	10	\$31,500	\$315,000
2895.8	5' x 38' Finger Float	EA	14	\$20,000	\$280,000
2895.9	3' x 16' Finger Float	EA	15	\$7,000	\$105,000
2896.1	Steel Mooring Pile, 12" dia. x 0.500" thick	EA	42	\$7,200	\$302,400
2896.2	Steel Mooring Pile, 16" dia. x 0.500" thick	EA	22	\$8,400	\$184,800
2896.3	Predrilled Pile Sockets, 16" dia. Piles	EA	15	\$6,000	\$90,000
2897.1	Supply Floatation Billet	EA	40	\$250	\$10,000
2897.2	Install Floatation Billet	EA	40	\$400	\$16,000
2899.1	Life Ring Cabinet & Base	EA	7	\$1,100	\$7,700
2899.2	Fire Extinguisher & Base	EA	7	\$900	\$6,300
5120.1	Electrical Support Assemblies	LS	All Req'd	\$20,000	\$20,000
16000.1	Electrical System	LS	All Req'd	\$750,000	\$750,000
16000.2	Spare Electrical Equipment	LS	All Req'd	\$20,000	\$20,000
ESTIMATED CONSTRUCTION BID PRICE					\$8,047,600
AEL&P SERVICE					\$40,000
CONTINGENCY (10%)					\$804,760
FINAL DESIGN & CONTRACT DOCUMENTS (3.0%)					\$241,428
CONTRACT ADMINISTRATION & INSPECTION (8%)					\$643,808
PERMITTING CONTINGENCY					\$50,000
TOTAL RECOMMENDED PROJECT BUDGET					\$9,827,596



OLD DOUGLAS HARBOR REPLACEMENT

CBJ Project No. DH 07-133

OPTION D - UPLAND DISPOSAL @ FISH CREEK, ORIGINAL GLULAM FLOAT DESIGN & ORIGINAL FLOAT LAYOUT

ENGINEER'S ESTIMATE UPDATE

Prepared By: PND Engineers, Inc. on September 10, 2014

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	10%	\$704,974
2060.1	Demolition & Disposal	LS	All Req'd	\$250,000	\$250,000
2202.2	Class A Shot Rock Borrow	CY	1,500	\$40	\$60,000
2205.1	Riprap Class II	CY	3,000	\$60	\$180,000
2601.1	Domestic Water System	LS	All Req'd	\$150,000	\$150,000
2611.1	Dry Fire Line System	LS	All Req'd	\$100,000	\$100,000
2611.2	Replace Expansion Joints on Existing Dry Fire Line	EA	10	\$2,500	\$25,000
2702.1	Construction Surveying	LS	All Req'd	\$100,000	\$100,000
2719.1	Sign Assembly	LS	All Req'd	\$5,000	\$5,000
2881.1	Dredging & Upland Disposal	CY	39,916	\$65	\$2,594,540
2881.3	Harbor Sand Cap	CY	2,500	\$50	\$125,000
2881.4	Harbor Sand Cap Contingency	CY	500	\$50	\$25,000
2882.1	Silt Containment Boom	LS	All Req'd	\$25,000	\$25,000
2895.1	Gangway Landing Float, 16' x 20'	LS	All Req'd	\$38,000	\$38,000
2895.2	Headwalk Float, 12' x 331'	LS	All Req'd	\$365,000	\$365,000
2895.3	Mainwalk Float A, 10' x 259'	LS	All Req'd	\$240,000	\$240,000
2895.4	Mainwalk Float B, 10' x 293'	LS	All Req'd	\$270,000	\$270,000
2895.5	Mainwalk Float C, 10' x 276'	LS	All Req'd	\$255,000	\$255,000
2895.6	Tee Float, 12' x 110'	EA	1	\$135,000	\$135,000
2895.7	6' x 50' Finger Float	EA	10	\$31,500	\$315,000
2895.8	5' x 38' Finger Float	EA	14	\$20,000	\$280,000
2895.9	3' x 16' Finger Float	EA	15	\$7,000	\$105,000
2896.1	Steel Mooring Pile, 12" dia. x 0.500" thick	EA	42	\$7,200	\$302,400
2896.2	Steel Mooring Pile, 16" dia. x 0.500" thick	EA	22	\$8,400	\$184,800
2896.3	Predrilled Pile Sockets, 16" dia. Piles	EA	15	\$6,000	\$90,000
2897.1	Supply Floatation Billet	EA	40	\$250	\$10,000
2897.2	Install Floatation Billet	EA	40	\$400	\$16,000
2899.1	Life Ring Cabinet & Base	EA	7	\$1,100	\$7,700
2899.2	Fire Extinguisher & Base	EA	7	\$900	\$6,300
5120.1	Electrical Support Assemblies	LS	All Req'd	\$20,000	\$20,000
16000.1	Electrical System	LS	All Req'd	\$750,000	\$750,000
16000.2	Spare Electrical Equipment	LS	All Req'd	\$20,000	\$20,000
ESTIMATED CONSTRUCTION BID PRICE					\$7,754,714
AEL&P SERVICE					\$40,000
CONTINGENCY (10%)					\$775,471
FINAL DESIGN & CONTRACT DOCUMENTS (3.5%)					\$271,415
CONTRACT ADMINISTRATION & INSPECTION (8%)					\$620,377
PERMITTING CONTINGENCY					\$50,000
TOTAL RECOMMENDED PROJECT BUDGET					\$9,511,978



OLD DOUGLAS HARBOR REPLACEMENT

CBJ Project No. DH 07-133

OPTION E - GASTINEAU CHANNEL DISPOSAL, ORIGINAL GLULAM FLOAT DESIGN & EXISTING IN-KIND FLOAT LAYOUT

ENGINEER'S ESTIMATE UPDATE

Prepared By: PND Engineers, Inc. on September 10, 2014

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1	Mobilization	LS	All Req'd	10%	\$498,700
2060.1	Demolition & Disposal	LS	All Req'd	\$250,000	\$250,000
2202.2	Class A Shot Rock Borrow	CY	750	\$40	\$30,000
2205.1	Riprap Class II	CY	1,500	\$60	\$90,000
2601.1	Domestic Water System	LS	All Req'd	\$150,000	\$150,000
2611.1	Dry Fire Line System	LS	All Req'd	\$100,000	\$100,000
2611.2	Replace Expansion Joints on Existing Dry Fire Line	EA	10	\$2,500	\$25,000
2702.1	Construction Surveying	LS	All Req'd	\$200,000	\$200,000
2719.1	Sign Assembly	LS	All Req'd	\$5,000	\$5,000
2881.1	Dredging & Gastineau Channel Disposal	CY	15,000	\$50	\$750,000
2881.3	Harbor Sand Cap	CY	2,500	\$50	\$125,000
2881.4	Harbor Sand Cap Contingency	CY	500	\$50	\$25,000
2882.1	Silt Containment Boom	LS	All Req'd	\$25,000	\$25,000
2895.1	Gangway Landing Float, 16' x 20'	LS	All Req'd	\$38,000	\$38,000
2895.2	Headwalk Float, 12' x 286'	LS	All Req'd	\$320,000	\$320,000
2895.3	Mainwalk Float A, 10' x 288'	LS	All Req'd	\$265,000	\$265,000
2895.4	Mainwalk Float B, 10' x 280'	LS	All Req'd	\$260,000	\$260,000
2895.5	Mainwalk Float C, 10' x 280'	LS	All Req'd	\$260,000	\$260,000
2895.6	5' x 38' Finger Float	EA	7	\$20,000	\$140,000
2895.7	4' x 32' Finger Float	EA	18	\$15,000	\$270,000
2895.7	4' x 20' Finger Float	EA	22	\$10,000	\$220,000
2895.9	3' x 16' Finger Float	EA	11	\$7,000	\$77,000
2896.1	Steel Mooring Pile, 12" dia. x 0.500" thick	EA	52	\$7,200	\$374,400
2896.2	Steel Mooring Pile, 16" dia. x 0.500" thick	EA	14	\$8,400	\$117,600
2896.3	Predrilled Pile Sockets	EA	15	\$6,000	\$90,000
2897.1	Supply Floatation Billet	EA	40	\$250	\$10,000
2897.2	Install Floatation Billet	EA	40	\$400	\$16,000
2899.1	Life Ring Cabinet & Base	EA	7	\$1,100	\$7,700
2899.2	Fire Extinguisher & Base	EA	7	\$900	\$6,300
5120.1	Electrical Support Assemblies	LS	All Req'd	\$20,000	\$20,000
16000.1	Electrical System	LS	All Req'd	\$700,000	\$700,000
16000.2	Spare Electrical Equipment	LS	All Req'd	\$20,000	\$20,000
ESTIMATED CONSTRUCTION BID PRICE					\$5,485,700
AEL&P SERVICE					\$40,000
CONTINGENCY (10%)					\$548,570
FINAL DESIGN & CONTRACT DOCUMENTS (6.0%)					\$329,142
CONTRACT ADMINISTRATION & INSPECTION (8%)					\$438,856
PERMITTING CONTINGENCY					\$50,000
TOTAL RECOMMENDED PROJECT BUDGET					\$6,892,268





OLD DOUGLAS HARBOR REPLACEMENT
CBJ Project No. DH 07-133
ADDITIVE ALTERNATE A - GANGWAY

ENGINEER'S ESTIMATE UPDATE
Prepared By: PND Engineers, Inc. on September 10, 2014

Item	Item Description	Units	Quantity	Unit Cost	Amount
1505.1-A	Mobilization	LS	All Req'd	10%	\$24,150
2060.1-A	Demolition & Disposal	LS	All Req'd	\$30,000	\$30,000
2702.1-A	Construction Surveying	LS	All Req'd	\$3,500	\$3,500
2726.1-A	Approach Dock Modifications	EA	1	\$60,000	\$60,000
2894.1-A	Covered 7' x 80' Aluminum Gangway	EA	1	\$125,000	\$125,000
2896.1-A	Steel Dock Support Pile, 12.75" dia. x 0.500" thick	EA	2	\$7,500	\$15,000
16000.1-A	Electrical System - Gangway Lighting	LS	All Req'd	\$8,000	\$8,000
ESTIMATED CONSTRUCTION BID PRICE					\$265,650
CONTINGENCY (10%)					\$26,565
FINAL DESIGN & CONTRACT DOCUMENTS (5%)					\$13,283
CONTRACT ADMINISTRATION & INSPECTION (8%)					\$21,252
TOTAL RECOMMENDED PROJECT BUDGET					\$334,750



PORT ENGINEER'S PROJECT STATUS REPORT

Gary Gillette, Port Engineer

Project	Status	Schedule	Contractor	Notes
Auke Bay Loading Facility - Phase I				
Conditional Use Permit for Boat Repair	Planning		Staff	
Auke Bay Loading Facility - Phase II				
Reporting	On-Going	Quarterly	Staff	Next report due Oct 31 (July, Aug, Sept)
Old Douglas Harbor Reconstruction				
Address Permit Conditions	In Progress		COE	Monitoring Plan
Investigate Development Options	In Progress		Staff	OPS/Planning Committee
Review of 2007 95% Drawings	Hold		Staff	
Final Engineering and Design	Hold		PND	
Bid	Hold			
Construction	Hold	TBD		
Statter Harbor Launch Ramp				
Conveyance - DNR Property at Glacier Hwy	In Progress		R&M	Awaiting survey approval by DNR
DNR Tidelands Survey	In Progress			Awaiting survey contract
Final Engineering and Design	Complete		PND	
Bid	In Progress	Oct 7, 2014		
D&H Board Bid Approval		Oct 16, 2014		
Assembly Approval		Oct 20, 2014		
Construction	Hold		TBD	
Statter Harbor Moorage Improvements				
As-Built Drawings	In Progress		PND	Warranty work in progress
CT Staging Area Improvements - Phase I				
As-Built Drawings	In Progress		PND	Reviewing As-Built Drawings
CT Staging Area Improvements - Phase II				
Construction	In Progress	May 2, 2014	Miller Const. Co.	Punch List Items to be completed
Signs	In Progress		Staff	Awaiting Wayfinding signs
As-Built Drawings	In Progress		PND	
Port of Juneau Cruise Berths				
1% for Art	In Progress		Staff	Proposals Due Oct 14
Prefabrication and Procurement	In Progress		Manson	
Submittal Review and Fabrication Inspection	In Progress		PND	
Construction	Hold	Sept 2015	Manson	

PORT ENGINEER'S PROJECT STATUS REPORT

Gary Gillette, Port Engineer

RFP for Vibration Monitoring Services	In Progress	Staff	Awaiting Evaluation
Port-Customs-Visitors Buildings			
As-Built Drawings	Complete	JYL	Final review by D&H
Cathodic Protection Replacement			
Final Engineering and Design	In Progress	Tinnea	Awaiting final bid documents
Aurora Harbor Re-Build			
Construction	In Progress	NCS	Submittal Review
Completion	Spring 2015		
Douglas Breakwater	Complete	ACOE	Awaiting final processing - CBJ Match Amount
Bridge Area - SeaWalk Planning	Hold		Coordination with Engineering
Alaska Marine Services Center	Hold		Coordinate with AKMX, Eng, P&R
Statter Boat Haul-Out/Kayak Ramp	Hold		Awaiting full funding
Weather Monitoring System RFP	In Progress	Staff	Awaiting Evaluation
Periodic Maintenance Plan	Planning	Staff	Awaiting computer software
Archipelago Property Improvements	Planning	Staff	Awaiting Board Direction
DHS Security Grant	In Progress	Staff	
Norway Point Float Repairs	Construction	Silverbow	Awaiting mobilization
Auke Bay Breakwater Safety Improvements	Design	PND	
Statter Ramp Deck Improvement	Construction	NPE	Awaiting materials
Taku Dock & IVF Repairs	Design	Staff	
Wayside Float Dredging	Design	Staff	
North Douglas Launch Ramp Asphalt Patch	Construction	SECON	