

PORT OF BREMERTON
BOARD OF COMMISSIONERS
REGULAR BUSINESS MEETING

(Please note change in meeting time to 10:00 AM)

A G E N D A

March 24, 2020
10:00 AM

Bill Mahan Conference Room
Port Administration Offices
Bremerton Nat'l Airport Terminal Bldg
8850 SW State Hwy 3, Bremerton

Remote Access:
Conference Dial In: **360.813.0888 or 877.821.0245 (toll-free)**
Participant Code: **315-064-09#**

Call to Order

Pledge of Allegiance

Approval of Agenda

Consent Items

All matters listed under Consent Items have been distributed to each member of the Commission for reading and study, are considered to be routine, and will be enacted by one motion of the Commission with no separate discussion. If separate discussion is desired, that item may be removed from the Consent Items and placed under Action Items by request.

- A. Minutes of the regular business meeting of March 10, 2020.
- B. Payment of checks #901132 and #E00023 and #80991 through #81015 and #E00024 through #E00035 and #901133 through #901134 and #81017 through #81038 and #E00036 through #E00039 and #81039 and #901135 and #901136 and #901137 and #901138 from the General Fund for \$229,111.77; #80988 through #80990 and #81016 from the Construction Fund for \$113,532.67.

Work Study Session

- 1. Port Orchard Marina Breakwater Replacement Alternatives

Citizen Comments: *Open to the public for comment. Speakers are asked to keep their comments to less than 3 minutes. Please feel free to submit further comments in writing to the Clerk of the Board.*

Action Items

1. Resolution No. 2020-02 authorizing emergency powers and delegating authority to the Chief Executive Officer in response to the outbreak of COVID-19.
2. Resolution No. 2020-03 supporting the Puget Sound Regional Council (PSRC) and Kitsap Countywide funding application for the Airport Way Phase 2-2 construction project.
3. Bid Award to Colvico, Inc., for Lighting Signage, NAVAIDS & Electrical Improvements, AIP 3-53-0007-033-2019 Project
4. Port Orchard Marina Breakwater Replacement Preferred Alternative

Commission New Business

Staff Reports

Commission Reports

Executive Session *(if necessary)*

Adjournment

PORT OF BREMERTON
BOARD OF COMMISSIONERS
REGULAR BUSINESS MEETING

MINUTES

March 10, 2020
10:00 AM

Bill Mahan Conference Room
Port Administration Offices
Bremerton Nat'l Airport Terminal Bldg
8850 SW State Hwy 3, Bremerton

Commissioners and Staff Present

Commissioners

Cary Bozeman
Axel Strakeljahn
Gary Anderson

Staff Members

Jim Rothlin
Fred Salisbury
Sherman Hu
Arne Bakker
James Weaver
Warren Hendrickson
Ginger Waye
Stacey Saunders, Atty

Call to Order

President Bozeman called the meeting to order at 10:00 a.m. and led the Pledge of Allegiance.

Approval of Agenda

It was moved by STRAKELJAHN, seconded by ANDERSON to:

Approve the Agenda as presented.

MOTION CARRIES, 3-0

Consent Items

- A. Minutes of the regular business meeting and executive session of February 25, 2020.
- B. Payment of checks #901125 through #901127 and #80905 through #80972 and #E00008 through #E00014 and #901128 and #80973 and #E00015 and #901129 and #80975 through #80985 and #E00017 through #E00022 and #901130 through #901131 and #80986 through #80987 from the General Fund for \$183,087.79; #80900 through #80902 and #80974 and #E00016 from the Construction Fund for \$142,505.66.

It was moved by STRAKELJAHN, seconded by ANDERSON to:

Approve the Consent Items as presented.

MOTION CARRIES, 3-0

Information Items

1. Presentation by City of Port Orchard Mayor Rob Putaansuu

Mayor Putaansuu provided handouts that depict some of the projects underway at the City. He discussed in detail and responded to questions from the Board on the following projects that touch Port assets:

- Bay Street Pedestrian Pathway (both east and west segments)
- South Kitsap Community Center
- Update to previously presented concepts along the Mosquito Fleet Trail for Waterfront Park (still conceptual) and Rockwell Park (completed). There was in-depth discussion on parking including park and ride options and parking garage.
- Pump Station Project

Mayor Putaansuu also provided information on the upcoming community service day that will still take place on March 21 at 9:30 a.m. although it is being scaled back due to COVID-19 concerns.

He discussed other City projects and their status stating that every community has sewer, water, and transportation issues but Port Orchard is addressing them to the best of their ability.

The meeting was recessed into a short break at 10:37 a.m. and reconvened at 10:40 a.m.

Work Study Session

1. Marina Tariff Schedule – James Weaver, Director of Marina Facilities and Kathy Garcia, Marina Operations Manager

Mr. Weaver provided a PowerPoint and led discussion responding to questions on the following:

- Bremerton and Port Orchard Marina slips and liveaboard data
- When previous tariff updates were provided
- How the proposed tariff update meets Strategic Plan Goal 3 to determine market-based direction for key assets to reduce tax dollar dependency
- Graphs were shown providing data on:
 - Ten-year analysis of annual marina revenue (it was noted it would be prudent to anticipate economic impact over the next year related to COVID-19)
 - Marina balance sheet 2010-2019
 - Guest moorage for both marinas

- Monthly average revenues for marinas (pre-2019 for Bremerton)
- Marina tenant locations
- Number of 7-month contracts for slips that cancel seasonally (number has dwindled significantly)
- Analysis of moorage rates at other marinas in Puget Sound
- Proposed 2020 tariff schedule for both marinas. Ms. Garcia provided detail on proposed deposit changes and fees.

After full discussion on the above topics, Mr. Weaver stated that the proposed tariff schedules would be presented to the Board at the next meeting and emphasized the goal is to get the Port closer to not having to subsidize with tax dollars.

Citizen Comments - None

Action Items

1. Multipurpose Facility Consultant Agreement Amendment 2 with Blue Architecture, LLC
Presented by Arne Bakker, Director of Business Development

Following full discussion;

It was moved by STRAKELJAHN, seconded by ANDERSON to:

Approve Consultant Agreement Amendment #2 with Blue Architecture, LLC for redesign and engineering services of the Multipurpose facility for \$142,585 and authorize the Port CEO to execute the amendment.

MOTION CARRIES, 3-0

Commission New Business

Commissioner Bozeman:

1. Reported that Congressman Derek Kilmer and 26th District Senator Emily Randall are inviting local officials to a meeting in the Port's conference room on April 8 to have a general transportation discussion.
2. Visited a community solar co-op farm while on vacation. He described the co-op and suggested there might be an application for something like that at the Port someday.

Staff Reports

Jim Rothlin, Chief Executive Officer

- Reported on a recent Port leasing seminar he and Arne Bakker, Director of Business Development, attended.
- Was guest speaker at a recent North Mason Community Voice meeting. He received the usual comment of "we didn't know the Port was involved in so many things."

- Commissioner Bozeman inquired about a potential briefing on the Amazon project regarding their business model and the value to the Port.

Commission Reports

Commissioner Anderson

- Suggested the Port place a link on our website to Kitsap Health District's information on the COVID-19 outbreak.

Commissioner Strakeljahn

- Commented on meetings that are going virtual and are being rescheduled to COVID-19 and reiterated to use common sense to keep everyone safe.

Commissioner Bozeman

- Port leadership retreat is scheduled for Friday at 9:00AM; it is an opportunity for constructive, positive conversation.

Executive Session - None

Adjournment

There being no further business before the Board, the meeting was adjourned at 11:44 a.m.

Submitted,

Approved,

Jim Rothlin
Chief Executive Officer
March 19, 2020

Gary Anderson
Commission Secretary
March 24, 2020

PORT OF BREMERTON
AGENDA SUMMARY

Agenda Item No: Work Study Item
Subject: Port Orchard Breakwater Replacement – Preferred Alternative Update
Exhibits: Preferred Alternative for Port Orchard Marina North and East
Breakwater Replacement
Prepared By: James Weaver, Director of Marine Facilities
Meeting Date: March 24, 2020

Summary:

The existing north and east breakwaters have protected vessels moored at the Port Orchard Marina for more than 46 years and now have far outlived their original design life. Replacement of this essential breakwater is the primary Marine Facilities project for the Port of Bremerton.

In 2017, Art Anderson Associates prepared a preliminary concept design of the new breakwater to replace the aged north and east breakwaters at the Port Orchard Marina. This preliminary concept design of the new breakwaters was based on existing construction costs at the time for the alternative selected in the Value Engineering (VE) study performed in 2017.

In 2019 the Port of Bremerton desired to update the preliminary information to identify current construction estimates, to clarify the cost differences between pilings and cables mooring option, and then to provide an exploration of a wider breakwater alternatives for cost comparison. That work was completed and presented to the Commission on January 14, 2020.

The Work-study information is intended to provide requested clarification of the Port Commission recommendation for the preferred alternative that will guide the forthcoming Port Orchard Breakwater Design RFQ and grant applications in 2020 as the project continues to move forward.

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



Table 1: Alternatives Comparison Matrix

	Float Width	Float Depth	Mooring System	Wall Thickness	Notes
Alt 2	12'	5.75'	Cable mooring with stake piles	5" top deck, 4" sides and bottom	Replace floats and stake piles with upgraded, higher capacity versions.
Alt 3	12'	5.75'	30" x 1" guide piles	5" top deck, 4" sides and bottom	Upgraded floats. Interstitial guide piles on inside, external pile hoops on outside.
Alt 4	12'	5.75'	30" x 1" guide piles	4" top deck, 3" sides and bottom	Replace floats to meet current codes. Interstitial guide piles on inside, external pile hoops on outside.

Port Orchard Marina Breakwater Replacement *Design Alternatives Work-Study*

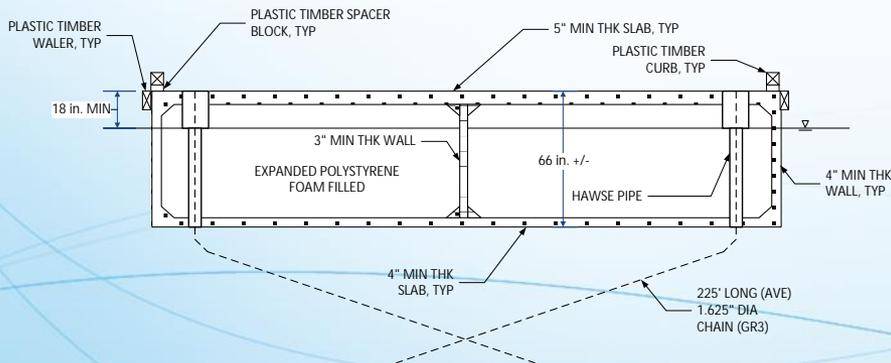


Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study

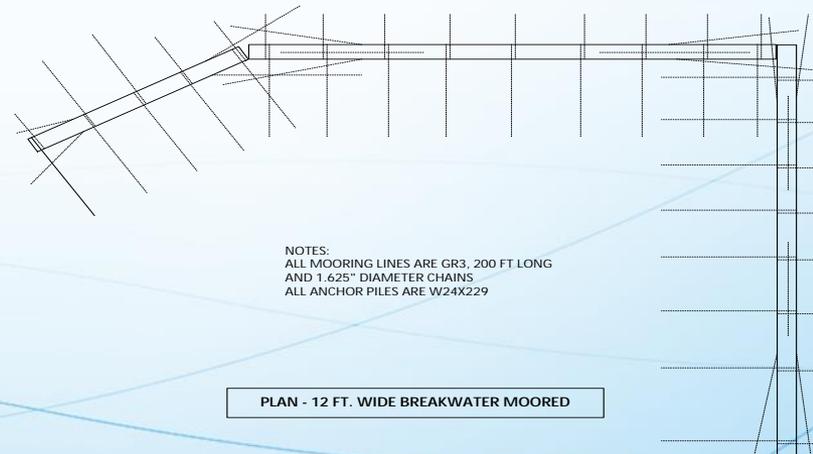


Alternative #2

Replace floats and stake piles with upgraded versions (12' wide, 5.75' deep) – Concrete float with 5" top deck and 4" concrete walls on sides and bottom and higher capacity stake piles.



Typical Cable Moored Float Cross Section for 12" Wide Floats



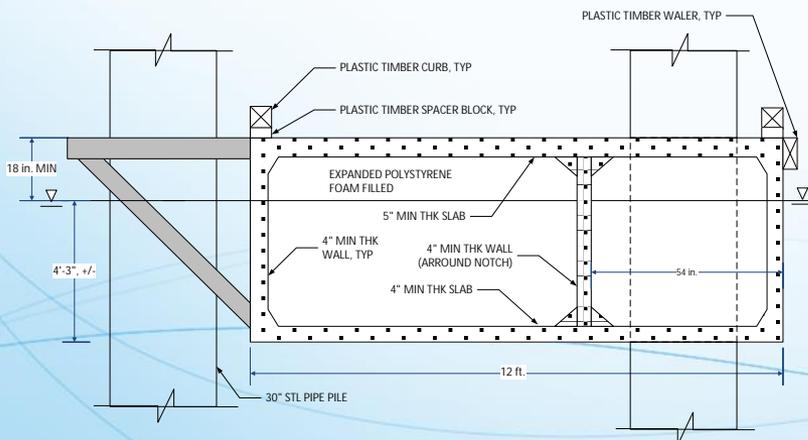
Typical Cable Mooring System Installation Plan for 12' Wide Floats (60 Cables)

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study

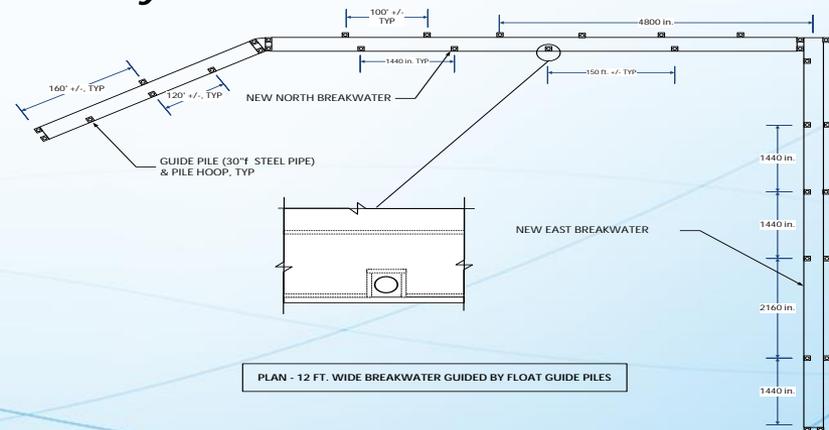


Alternative #3

Replace floats with upgraded versions (12' wide, 5.75' deep) and replace stake piles with interstitial guide pile systems. Concrete float with 5" top deck and 4" concrete walls on sides and bottom and 30" diameter, 1" wall steel guide piles with interstitial pile hoops on one side only.



Typical Guide Pile Moored Float Cross Section for 12" Wide Floats



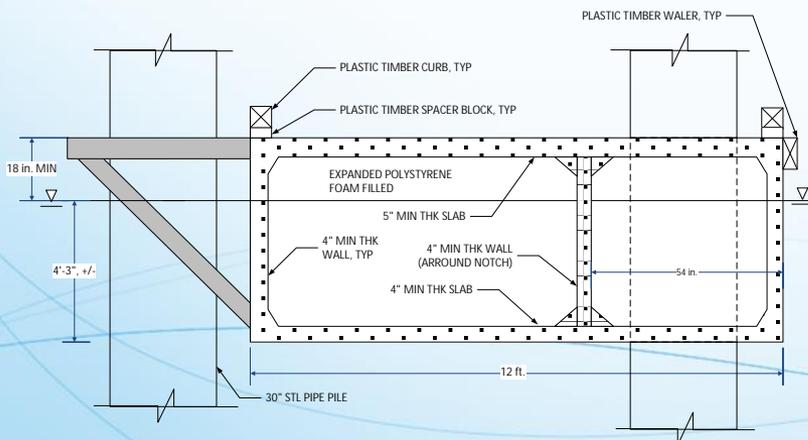
Typical Guide Pile Mooring System Installation Plan for 12' Wide Floats (34 Piles)

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study

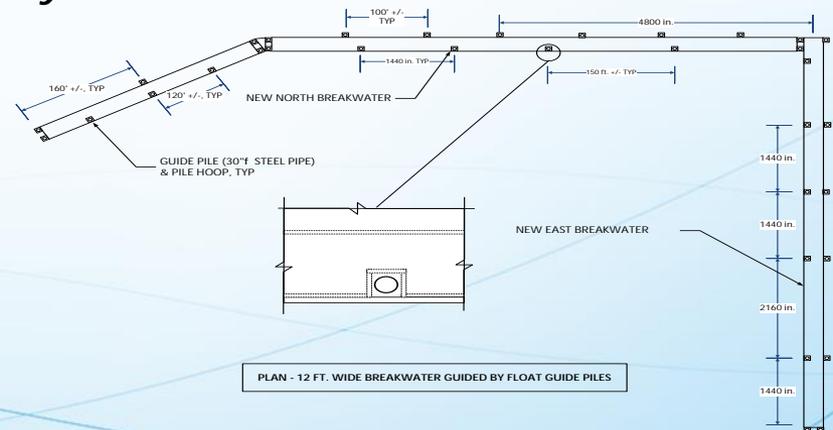


Alternative #4

Replace floats to meet current codes (12' wide, 5.75' deep) and replace stake piles with interstitial guide pile systems. Concrete float with 4" top deck and 3" concrete wall on sides and bottom and 30" diameter, 1" wall steel guide piles with interstitial pile hoops on one-side only.



Typical Guide Pile Moored Float Cross Section for 12" Wide Floats

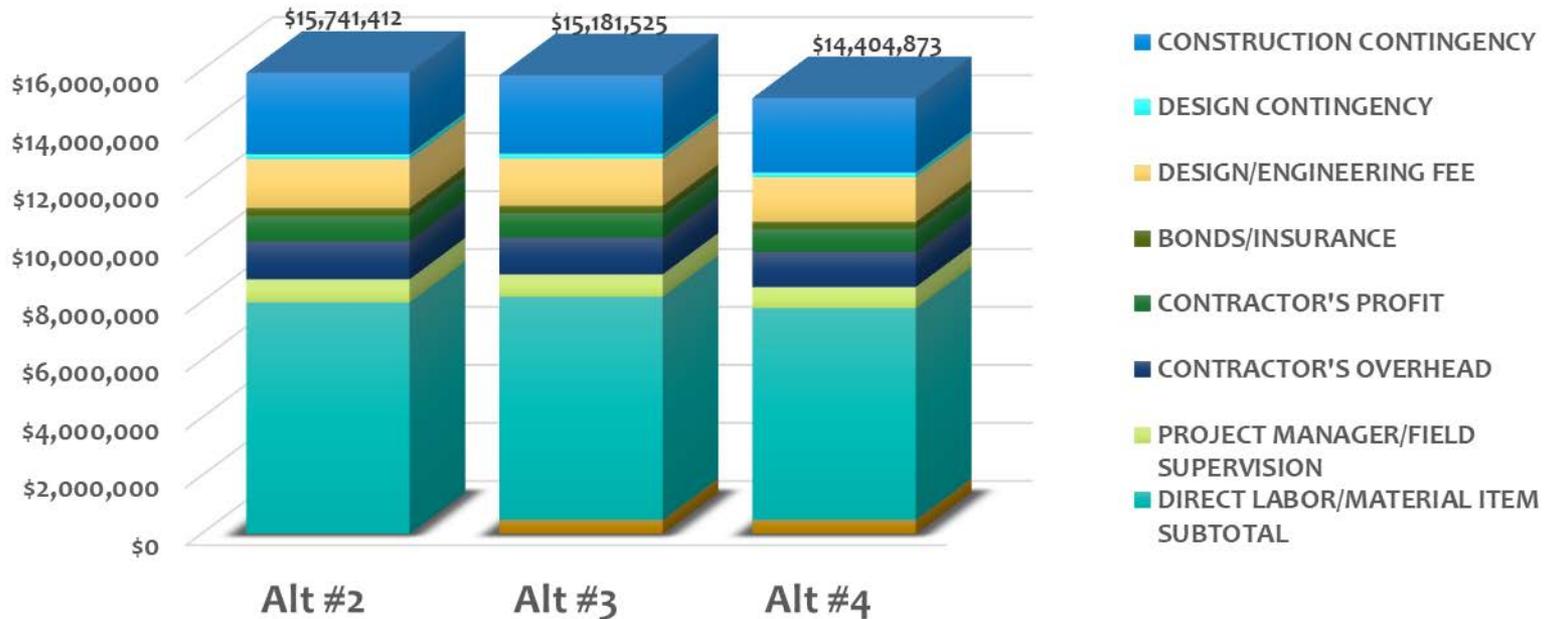


Typical Guide Pile Mooring System Installation Plan for 12' Wide Floats (34 Piles)

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



**PORT ORCHARD BREAKWATER REPLACEMENT
Preliminary Construction Cost Estimates**



Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



Trade Off Analysis for Each Alternative

	Alt #2	Alt #3	Alt #4	Weighted Average
First Cost Impacts	-	-	-	-
Estimated Construction Cost	4	4	5	3
Constructability	4	4	4	1
Lifecycle Impacts	-	-	-	-
Estimated Annual Maintenance Cost	2	2	3	2
Impacts on Port Maintenance Staff	3	4	3	1
Estimated Lifecycle	5	5	2	2
Permitting/Mitigation	-	-	-	-
Schedule Impacts	5	4	4	1
Permitting/Mitigation Costs	5	5	5	1
Functionality	-	-	-	-
Permanent Berth Flexibility	4	3	3	1
Suitable Cruise Vessel Berth	4	2	2	1
Community Amenity Value	3	2	2	1
Total of weighted values	54	50	48	

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



Trade-Off Analysis Summary & Recommendation

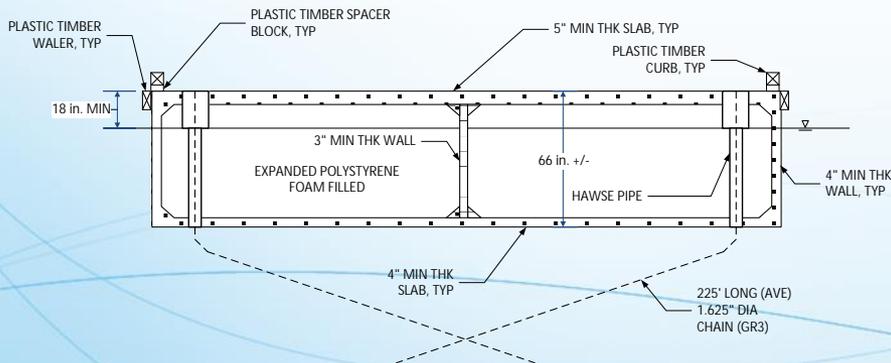
- 1. External guide pile hoops complicate temporary berthing space and limit permanent berthing space along the breakwater. This impact is especially significant for the 12' wide floats because guide piles on one side or the other of each 12' wide float will need to be moored with external pile hoops.*
- 2. Interstitial guide piles act as interferences to diminish deck space for use for community events and other uses. This impact is also especially significant for the 12' wide floats.*
- 3. Even Interstitial piles will complicate permanent berthing layouts, as the extending pile presents an obstruction for gangways, maintenance, etc.*
- 4. Guide piles are more accessible than cable mooring systems for maintenance, and thus have a lower annual maintenance cost.*
- 5. The first cost of both mooring systems is about the same.*
- 6. While the annual maintenance cost for a cable moored system is higher than that for a guide pile system, the requirement for annual inspections of the cable moored system tends to ensure that corrosion is managed more diligently, thus extending the lifecycle of a cable moored system over that of a guide pile mooring system.*
- 7. A cable moored system is preferred for a 12'wide float system and graded out highest (alternative #2) with a cumulative weighted sum of 54 in the trade off analysis.*

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study

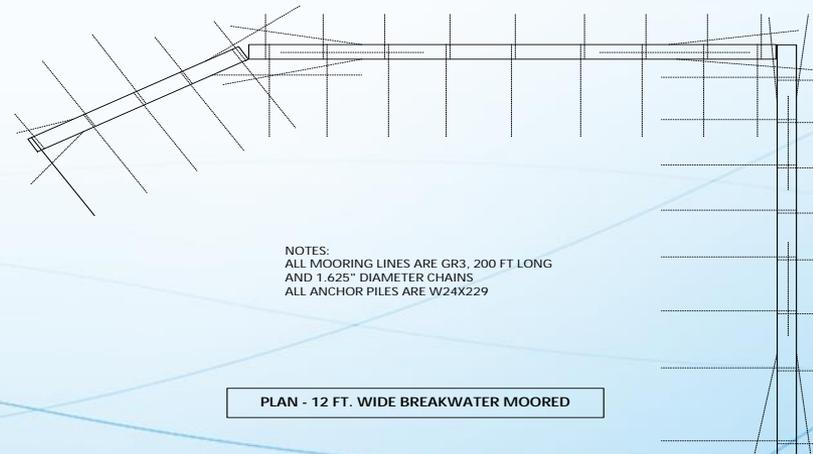


Alternative #2

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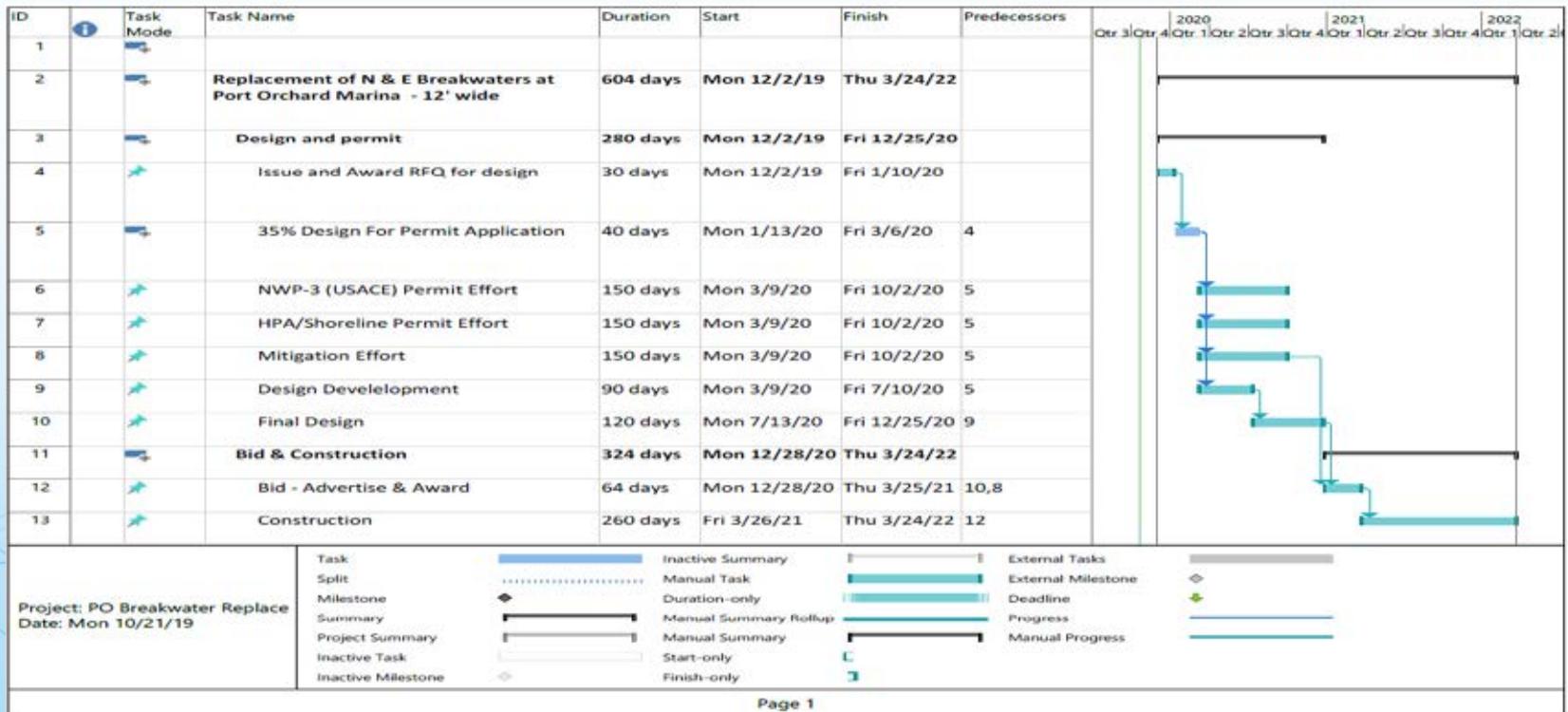


Typical Cable Mooring System Installation Plan for 12' Wide Floats (60 Cables)

Port Orchard Marina Breakwater Replacement Design Alternatives Work-Study



Proposed Project Schedule: Begin construction 2021 – End Construction 2022



Port Orchard Marina Breakwater Replacement *Design Alternatives Work-Study*



THANK YOU
Questions?

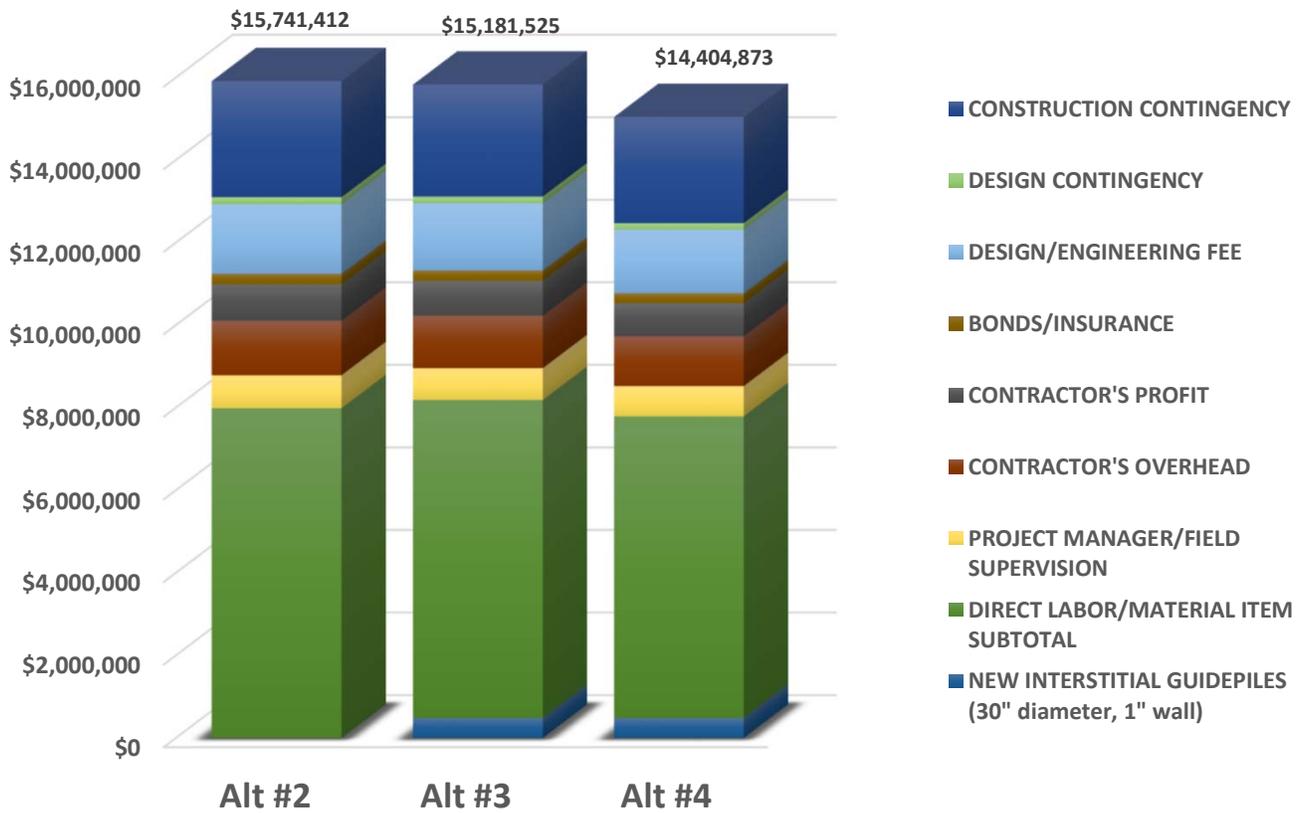
PORT ORCHARD MARINA BREAKWATER REPLACEMENT ALTERNATIVES

ROM COST ESTIMATE WORKSHEET

ART ANDERSON ASSOCIATES

ITEMS DESCRIPTION OF WORK	QUANTITY			FIRST COST OF CONSTRUCTION		
	#	UNIT	Unit \$	Alt #2	Alt #3	Alt #4
Mobilization	1	LS	\$100,000	\$100,000	\$100,000	\$100,000
Remove exst floats	19,700	SF	\$15	\$295,500	\$295,500	\$295,500
Demo all exst float chains/cables	70	EA	\$400	\$28,000	\$28,000	\$28,000
Demo 25% exst float chains/Cables (alt 1)	17	EA	\$400	N/A	N/A	N/A
Demo all exst stake piles	70	EA	\$3,000	\$210,000	\$210,000	\$210,000
Demo 25% exst stake piles (alt 1)	17	EA	\$3,000	N/A	N/A	N/A
New 12'W x 5.75'H floats (4" top/3" sides+btm)	19,700	SF	\$240	N/A	N/A	\$4,728,000
New 12'W x 5.75'H floats (5" top/4" sides+btm)	19,700	SF	\$260	\$5,122,000	\$5,122,000	N/A
NEW INTERSTITIAL GUIDEPILES (30" diameter, 1" wall)	34	EA	\$17,000	N/A	\$481,667	\$481,667
New stake piles (W24 x 229)	62	EA	\$8,000	\$644,800	N/A	N/A
25% New stake piles (W24 x 229) Alt 1	17	EA	\$8,000	N/A	N/A	N/A
New mooring lines (200'L with 1-5/8' chain)	62	EA	\$1,500	\$120,900	N/A	N/A
25% New mooring lines (200'L with 1-5/8' chain) Alt 1	17	EA	\$1,500	N/A	N/A	N/A
Wet + drystandpipe fire suppression/Potable Water	19,700	SF	\$25	\$492,500	\$492,500	\$492,500
Electrical power/distribution/Lighting	19,700	SF	\$45	\$886,500	\$886,500	\$886,500
Mooring/Float Accessories (allow)	1	LS	\$15,500	\$15,500	\$15,500	\$15,500
Permits - Same Footprint	1	LS	\$20,000	\$20,000	\$20,000	\$20,000
Demobilization	1	LS	\$50,000	\$50,000	\$50,000	\$50,000
DIRECT LABOR/MATERIAL ITEM SUBTOTAL				\$7,985,700	\$7,701,667	\$7,307,667
GENERAL CONDITIONS ITEMS						
Description of Item	#	UNIT	UNIT(\$)			
PROJECT MANAGER/FIELD SUPERVISION	10%	LS		\$798,570	\$770,167	\$730,767
SUBTOTAL				\$798,570	\$770,167	\$730,767
CONTRACTOR'S OVERHEAD	15%			\$1,317,641	\$1,270,775	\$1,205,765
CONTRACTOR'S PROFIT	10%			\$878,427	\$847,183	\$803,843
BONDS/INSURANCE	3%			\$263,528	\$254,155	\$241,153
SUBTOTAL				\$2,459,596	\$2,372,113	\$2,250,761
LABOR & MATERIALS SUBTOTAL				\$11,243,866	\$10,843,947	\$10,289,195
DESIGN/ENGINEERING FEE	15%			\$1,686,580	\$1,626,592	\$1,543,379
DESIGN CONTINGENCY	10%			\$168,658	\$162,659	\$154,338
CONSTRUCTION CONTINGENCY	25%			\$2,810,966	\$2,710,987	\$2,572,299
SUBTOTAL						
* Note: permitting costs are not included in this design fee estimate						
GRAND TOTAL				\$15,741,412	\$15,181,525	\$14,404,873

PORT ORCHARD BREAKWATER REPLACEMENT Preliminary Construction Cost Estimates



PORT OF BREMERTON
AGENDA SUMMARY

Agenda Item No: Action Item #1

Subject: Resolution No. 2020-02 authorizing emergency powers and delegating authority to the CEO in response to the COVID-19 outbreak

Exhibits: Resolution 2020-02

Prepared By: Jim Rothlin, CEO

Meeting Date: March 24, 2020

Summary:

COVID-19, is a respiratory disease that can result in serious illness or death to vulnerable or at-risk populations. The United States Centers for Disease Control and Prevention (CDC) identifies the potential public health threat posed by COVID-19 both globally and in the United States as “high” and has advised that person-to-person spread of COVID-19 will continue to occur globally, including within the United States. United States Department of Health and Human Services Secretary declared a public health emergency for COVID-19. Governor Jay Inslee proclaimed a state of emergency within the State of Washington due to COVID-19. Kitsap County’s Department of Emergency Management (DEM) issued a Proclamation of Emergency in response to the COVID-19 outbreak. President of the United States declared public national emergency relating to COVID-19.

This emergency fluctuates daily, which can demand immediate action to preserve public health, protect life, protect public property, or to provide relief to the community. If unattended, it can seriously affect the safety, health, or welfare of a substantial number of citizens of the Port’s district or preclude the operation or use of essential public services and facilities. To this point, the Port has been following the recommended procedures of the Centers of Disease Control (CDC) and local health authorities in the prevention of the spread of the virus.

In order to ensure we continue effective and efficient operations under these circumstances, we believe it is prudent that the Commissioners designate certain authority to the Chief Executive Officer so that timely decisions can be made, and then reporting any actions taken at the following Commission meeting.

This authority will be temporary until the time frame designated in the Resolution or if the Commissioners should determine to make changes to the agreement. These actions are in line with Port RCW Chapters 38, 42 and 53 dealing with Port policies and procedures and states of emergency.

Fiscal Impact:

The fiscal impact of this resolution is unknown, as this type of event is unprecedented and will be dependent on the long-term economic effects of this event.

Strategic Purpose:

To protect the assets of the Port community and be fiscally responsible.
Monitor the Port's economic impact on the local economy

Recommendation:

Approve Resolution 2020-02

Motion for Consideration:

Approve Resolution 2020-02 authorizing emergency powers and delegating authority to the Chief Executive Officer in response to the COVID-19 outbreak.

**PORT OF BREMERTON
KITSAP COUNTY, WASHINGTON**

RESOLUTION NO. 2020-02

DATED: March 24, 2020

A RESOLUTION of the Board of Commissioners, Port of Bremerton, declaring local emergency authorizing emergency powers and delegating authority to the Chief Executive Officer in response to the outbreak of COVID-19.

WHEREAS, COVID-19, a respiratory disease that can result in serious illness or death to vulnerable or at-risk populations, is caused by the SARS-CoV-2 virus, which is a new strain of coronavirus that had not been previously identified in humans and can easily spread from person to person; and

WHEREAS, the United States Centers for Disease Control and Prevention (CDC) identifies the potential public health threat posed by COVID-19 both globally and in the United States as “high” and has advised that person-to-person spread of COVID-19 will continue to occur globally, including within the United States; and

WHEREAS, On January 31, 2020, the United States Department of Health and Human Services Secretary declared a public health emergency for COVID-19 beginning on January 27, 2020; and

WHEREAS, on February 29, 2020, Governor Jay Inslee proclaimed a state of emergency within the State of Washington due to COVID-19; and

WHEREAS, on March 8, 2020, Kitsap County’s Department of Emergency Management (DEM) issued a Proclamation of Emergency in response to the COVID-19 outbreak and on March 9, 2020, the Kitsap County Board of Commissioners adopted the proclamation; and

WHEREAS, the World Health Organization declared COVID-19 a global pandemic on March 11, 2020; and,

WHEREAS, the President of the United States declared public national emergency relating to COVID-19 on March 13, 2020; and,

WHEREAS, on January 22, 2019, the Port of Bremerton adopted Resolution 2019-06 updating its policy for delegation of authority to the Chief Executive Officer and his/her designees for matters relating to administrative authority.

NOW, THEREFORE BE IT RESOLVED by the Board of Commissioners, Port of Bremerton, as follows:

- A. The Commission of the Port of Bremerton hereby and expressly finds and declares, based upon the Recitals above, which are expressly adopted herein, that COVID-19 is a civil public health emergency that:
 1. Demands immediate action to preserve public health, protect life, protect public property, or to provide relief to any stricken neighborhood overtaken by such occurrences; and
 2. Could, if unattended, seriously affect the safety, health, or welfare of a substantial number of citizens of the Port's district, or preclude the operation or use of essential public services and facilities with such magnitude or severity as to necessitate seeking state, county, or other supplementation of local efforts or resources exerted or utilized in alleviating the danger, damage, suffering or hardship faced
- B. Pursuant to Chapter 38.52 RCW, Chapter 53.19 RCW, and Title 53 RCW, the public advertising and competitive procurement requirements of state law and Port policies and procedures are waived related to Port contracts for the following purchases or leases: (1) tangible personal property; (2) public works as defined by RCW 39.04.010; and (3) services, including professional or technical services.
- C. The Port Chief Executive Officer is authorized to make and adjust Human Resources Policies related to leave usage and other issues related to Port employees as necessitated by the impacts of COVID-19.
- D. The Port Chief Executive Officer may make temporary appointments of personnel to positions that directly respond to the emergency, when the urgency of filling positions prohibits examining applicants through the competitive process, and is immediately necessary for the protection of life and property.
- E. Pursuant to RCW 42.30.070, and the state of emergency, all meetings of the Port Commission are exempt from the meeting notice requirements and meeting location restrictions of the Open Public Meetings Act, Chapter 42.30 RCW.

- F. The Port Commission further reserves its rights to issue such further orders as may be necessary to respond to the state of emergency declared by Kitsap County, the State of Washington, or the United States in response to COVID-19.
- G. This Resolution shall take effect immediately and be in full force and effect for the same time period as the state of emergency adopted by the Kitsap County Commissioners, and without action required to renew.

ADOPTED by the Board of Commissioners of the Port of Bremerton at the regular public meeting thereof held this 24th day of March 2020 and duly authenticated in open session by the signatures of the Commissioners voting in favor thereof and the Seal of the Commission.

Commission President

Commission Vice President

ATTEST:

Commission Secretary

Draft

PORT OF BREMERTON **AGENDA SUMMARY**

Agenda Item No: Action Item #2
Subject: Resolution No. 2020-03 supporting funding application for Airport Way Phase 2-2 construction project
Exhibits: Resolution 2020-03
Prepared By: Fred Salisbury, COO
Meeting Date: March 24, 2020

Summary:

The Port of Bremerton is submitting the Airport Industrial Way Phase 2-2 (Construction) project for Federal Highway Administration (FHWA) funding through the Puget Sound Regional Council (PSRC) Regional and Countywide FHWA funding competitions. If awarded, these construction funds would be available in 2023-2024. This project would include the construction of approximately 3,800 linear feet of roadway that includes two 12-foot paved vehicle lanes, 5-foot pervious concrete bicycle lanes and 3-foot shoulders, a separated 5-foot pervious asphalt pedestrian path, grass lined storm water swales, and installation of a 7-foot high wildlife fence. This segment would provide access to an additional 340 acres within PSIC-B for industrial and commercial development. The design was Port funded and completed (90% design level) in 2019.

Total funding for the construction project is estimated at \$3,401,915. The Federal grant request is for \$2,942,656 (86.5%) with the Port share of \$459,259 (13.5%).

Approval of the Resolution would document the Port's commitment to the project and its monetary match and would be included in the application documentation.

Fiscal Impact:

The Port's share of \$459,259 would be identified and approved as part of the 2023 airport capital budget.

Strategic Purpose:

Goal 1 – Be a significant leader in promoting the local economy and job growth both on and off Port Assets.

Recommendation:

Staff recommends approval of the Resolution

Motion for Consideration:

Move to approve Resolution 2020-03 supporting the PSRC and Kitsap County-wide funding application for the Airport Way Phase 2-2 construction project and assuring the availability of Port matching funds.

PORT OF BREMERTON
KITSAP COUNTY, WASHINGTON
RESOLUTION NO. 2020-03
DATED: March 24, 2020

A RESOLUTION of the Board of Commissioners, Port of Bremerton, supporting Puget Sound Regional Council (PSRC) Regional and Kitsap Countywide Competitions for Federal Highway (FHWA) Transportation Funding for the Airport Way Phase 2-2 construction project and providing assurance of available local match funds.

WHEREAS, PSRC has established a competition to award transportation funding from the Federal Highway Administration (FHWA); and

WHEREAS, the Port of Bremerton has submitted a project for construction of Phase 2, Segment 2 of Airport Way; and

WHEREAS, the total cost of the project is estimated at \$3,401,915 of which the Port's share is \$459,259.

NOW, THEREFORE BE IT RESOLVED that the Board of Commissioners, Port of Bremerton, support the PSRC Regional and Kitsap Countywide funding application for Federal Transportation Funding for the Airport Way Phase 2-2 construction project and assure the availability of the Port's matching funds.

ADOPTED by the Board of Commissioners of the Port of Bremerton at the regular public meeting thereof held this 24th day of March 2020 and duly authenticated in open session by the signatures of the Commissioners voting in favor thereof and the Seal of the Commission.

Commission President

Commission Vice President

ATTEST:

Commission Secretary

PORT OF BREMERTON
AGENDA SUMMARY

Agenda Item No: Action Item #3
Subject: Notice of Award: Colvico, Inc. – Spokane, WA
 Runway & Taxiway Lighting Rehabilitation Rebid
 AIP 3-53-0007-033-2019
Exhibits: FAA Concurrence in Award
Prepared By: Warren Hendrickson, Airport Manager
Meeting Date: March 24, 2020

Summary:

On February 27, 2020, bids were received and opened for the Runway & Taxiway Lighting Rehabilitation Rebid, AIP 3-53-0007-033-2019, Port Project Number 02-19-0270A. The Port initially issued an intent to award for this project on May 20, 2019. Subsequent to that action, the FAA approved the use of LED fixtures for runway lighting. The long-term efficiencies of such lighting necessitated a redesign and rebid of the project.

Project scope (“Schedule A”) includes the replacement of the existing High Intensity Runway Lighting (HIRL) system, the Medium Intensity Taxiway Lighting (MITL) system, the Runway End Identifier Lights (REIL) system, the airport rotating beacon, all runway and taxiway signage, electrical transformers, electrical controls, and the backup emergency generator. At the completion of this project, all aforementioned airfield lighting will be 100% LED-equipped.

A planned LED upgrade to the Port-owned Precision Approach Path Indicator (PAPI) system (Runway 20) is no longer included in this project. Since only a single source FAA-approved LED supplier of this equipment exists, the Port could not specify LED PAPI installation – although bidders could opt to do so – and have it remain eligible for FAA funding. Regrettably, bidders specified a non-LED PAPI unit; such a unit fails to meet Port objectives for improved efficiency.

A total of three bids were received. The initial low bidder, at \$1,799,246.65, was disqualified for submitting an incomplete bid package. Colvico, Inc. of Spokane, WA offered the winning Schedule A bid of \$1,989,309.78. The high bid was \$2,493,845.88.

Additionally, this bid award also includes a non-AIP-eligible portion, “Schedule B,” in the amount of \$45,001.74. The purpose of Schedule B is to ensure that upon completion of the project 100% of the airport signage comes from a single manufacturer, ensuring long-term parts replacement compatibility for all signage. Colvico, Inc. has not yet finalized the identification of the sign manufacturer and it is not yet known if the Schedule B expenditure will be required or not. The staff’s planning assumption is that it will be required.

Port staff has experience with Colvico, Inc. The company has a significant level of expertise in airport lighting installations with favorable reviews on quality of work, schedule, and ability to remain within budget.

Following time required for procurement of materials, the construction period is planned for July 6 through September 18.

Fiscal Impact:

Total project cost is \$2,309,610.82, below the Port budget amount of \$2,499,335.00.

Maximum FAA AIP funding for this project is \$2,583,737.20. The AIP-eligible items including Schedule A, estimated reimbursable agreement costs for the FAA-required flight check, construction management and rebid services, and Port administration fees total \$2,258,191.08. Therefore, FAA funding is sufficient for this project.

In addition to the federal AIP grant, the Port has accepted and received an additional grant from WSDOT Aviation, not to exceed five percent (5%) of AIP-eligible expenses and not to exceed a maximum amount of \$120,408.32. The anticipated reimbursement from WSDOT Aviation is \$112,909.55.

Port funding responsibility is \$164,329.29. This includes five percent (5%) of AIP-eligible expenses (\$112,909.55) plus \$51,419.74, 100% of the non-eligible expenses (Schedule B {if required} plus non-eligible rebid expenses). If Schedule B is not required, the Port funding responsibility will be \$119,327.55.

The Port-approved budget authority remaining available for this project is \$172,439.58.

Therefore, this project's costs do not exceed the Port's approved Capital Budget.

Strategic Purposes:

Goal 2: Operate all Port facilities efficiently and cost effectively with a high degree of customer service. Strategy 2b: Pursue cost efficiencies throughout the Port.

Goal 6 - Develop and fund a 20-year asset replacement/major maintenance schedule.

Recommendation:

Port staff recommends the bid award of both Schedule A and Schedule B, the latter if required, to Colvico, Inc.

Motion for Consideration:

Move to approve the Schedule A and, if required, the Schedule B bid awards to Colvico, Inc. and authorize the CEO to execute the contract and issue a Notice to Proceed.



U.S. Department
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Seattle Airports District Office
2200 S. 216th Street, Room 1W-420
Des Moines, WA 98198

March 11, 2020

Warren Hendrickson
Port of Bremerton
8850 SW State Hwy 3
Bremerton, WA 98312

Bremerton National Airport
Bremerton, WA
AIP: 3-53-0007-033-2019
RW and TW Lighting Rehabilitation Rebid
Concurrence in Award

Dear Mr. Hendrickson:

We have reviewed the bid documents, and concur with your recommendation to award Colvico, Inc., in the amount of \$1,989,309.78. Furthermore, we accept your statement that the cost is reasonable based on the price/cost analysis performed by you or your consultant. Please maintain a copy of your price/cost analysis for future audit purposes.

You are reminded that your Disadvantage Business Enterprise (DBE) Accomplishments reports are due annually by on December 1 for the previous Fiscal Year. Details regarding the Federal Aviation Administration (FAA) Airport DBE Program can be found at the address below:

http://www.faa.gov/about/office_org/headquarters_offices/acr/bus_ent_program/

FAA regulations require the sponsor certify that adequate construction supervision and inspection have been arranged. Also, the sponsor ensures that construction conforms to the approved plans and specifications.

Please provide us with the following documents:

1. One copy of the executed contract.
2. A copy of the Notice to Proceed so we will be aware of the beginning construction date. This should be provided only after the sponsor determines that all necessary contracts, bonds, certificates of insurance, etc., are satisfactory, so that a Notice to Proceed may be issued to the contractor.

A preconstruction conference should be scheduled after the contract is awarded. Please inform us of the time and place of this meeting. The contractor's construction schedule and the overall project should be discussed. We will attempt to attend this meeting, however, in the event that we cannot attend the meeting, please include the FAA preconstruction guidance package, in the agenda for your preconstruction meeting. This information can be found in Advisory Circular 150/5300-9. Please provide us with a copy of the minutes of the meeting and a list of those in attendance.



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Federal participation is contingent upon construction conforming to the approved plans and specifications. To accomplish this, your resident engineer and inspectors must be familiar with the specification requirements and perform testing as required.

Copies of all test results should be available, during construction, at the job site for our review. In addition, Construction Progress and Inspection Reports, using FAA Form 5370-1 must be submitted on a weekly basis during construction.

Changes to the plans and specifications should be made by change order or supplemental agreement. Approval by the FAA should be obtained prior to performing the work to be eligible for participation.

Complete a [Strategic Events Submission Form](#) and forward to appropriate FAA Air Traffic Organization (ATO) Planning & Requirements office for any project that requires temporary shutdown of a facility.

If you have questions regarding your responsibilities during construction, please call me at (206) 231-4136.

Sincerely,

Randal Anton,
Project Manager, SEA-638
Seattle ADO

PORT OF BREMERTON **AGENDA SUMMARY**

Agenda Item No: Action Item #4
Subject: Port Orchard Breakwater Replacement – Preferred Alternative Update
Exhibits: None
Prepared By: James Weaver, Director of Marine Facilities
Meeting Date: March 24, 2020

Summary:

The existing north and east breakwaters have protected vessels moored at the Port Orchard Marina for more than 46 years and now have far outlived their original design life. Replacement of this essential breakwater is the primary Marine Facilities project for the Port of Bremerton.

In 2017, Art Anderson Associates prepared a preliminary concept design of the new breakwater to replace the aged north and east breakwaters at the Port Orchard Marina, with an updated report presented to the Port commissioners on January 14, 2020.

The work study conducted earlier this meeting and the information presented and discussion of the preferred alternative is with the intent for the Port to issue a design RFQ documents in April 2020 and to pursue grant funding.

Fiscal Impact:

The design alternatives explored a range from \$13,140,000 to \$32,620,00 for possible breakwater options for design, permitting, and construction cost. The preliminary estimate for Alternative #2 was identified for current costs of \$15,710,000.

Recommendation:

Staff requests Port Commission confirmation of Alternative #2 as the preferred alternative in preparation of the Port Orchard Breakwater Replacement - Design RFQ documents and grant applications.

Motion for Consideration:

Move to approve the selection of Alternative #2 as the preferred alternative for the preparation of the Port Orchard Breakwater Replacement - Design RFQ documents and grant applications.