

BOARD OF DIRECTOR'S MEETING

WEDNESDAY, DECEMBER 4TH, 2019 - AGENDA 3:00 PM

Harrigan Centennial Hall, 330 Harbor Dr. - Meeting Room #1

Regular Meeting 3:00 PM

<u>Item</u> <u>Action</u>

A. Call to Order Acknowledge

B. Roll Call Acknowledge

C. Review of Minutes Motion to Approve

OCTOBER 21ST, 2019

D. Correspondence & Other Information Acknowledge/Questions

E. Changes/Additions/Deletions to Agenda Change/Add/Delete

F. Reports

G. Persons To Be Heard

H. Unfinished Business

1. GPIP Strategic Plan Discussion/Recommendation

I. New Business

1. GPIP Waterfront Development/Haul out proposal Discussion/Recommendation

J. New Business

K. Adjournment

EXECUTIVE SESSION POTENTIAL

The Mission

It is the mission of the Gary Paxton Industrial Park Board and management, by direction of the Sitka Assembly, to strategically develop the park in a fiscally responsible manner that maximizes its economic benefit to the community through creation of meaningful jobs in conformance with established community plans and policies.

Gary Paxton Industrial Park – Board of Directors Meeting October 21, 2019, 3:00pm – SEDA Board Room, 329 Harbor Dr., Suite 212 GPIP – DRAFT MINUTES

A. CALL TO ORDER: The Chair called the meeting to order at 3:02pm

B. ROLL CALL

Members Present: Scott Wagner, Vaughn Morrison, Al Stevens, Mike Johnson

Members Absent: Sheila Finkenbinder

City Representatives: Hugh Bevan, Brian Hanson, Thor Christianson, Richard Wein, Mike Harmon, Cliff

Richter, Jay Sweeney,

Others Present: Lee Hanson, Trevor Harang, Shannon Haugland (Sentinel), Robert Woolsey

(KCAW), Garry White

C. Review of Minutes – September 16, 2019

MOTION: M/S Johnson/Stevens moved to approve the minutes of September 16, 2019.

ACTION: Motion PASSED 4/0 on a voice vote.

- D. Correspondence & Other Information None
- E. Changes/Additions/Deletions to Agenda Moved H.3 (Strategic Plan) to end of agenda.

F. Reports – GPIP

GPIP Dock - The dock is seeing tremendous use. The fleet is liking and using it. Revenues have grown substantially over the past years.

Marine Services Industry – The phased development report for a GPIP Access Ramp has been completed and will be discussed later in the meeting. Total project costs have increased from \$6.8 million to \$7.5 million in the last year. The first phase of constructing a wash water treatment facility is roughly \$461k. Funding still needs to be identified for the project.

Bulk Water – It is tough to sell something we cannot deliver, as such the high volume market has dried up. Mr. White continues to work with Eckert Beverages to move forward with the low volume filling station.

Bottled Water – Mr. White is still talking with multiple groups. The existing bottling plant is looking at possibilities.

Delta Western – They are set up to deliver fuel.

G. Persons to Be Heard – None

H. Unfinished Business -

1. GPIP Access Ramp Project

Mr. White gave a brief overview of efforts to date to bring this project to fruition. PND Engineers has finished its Preliminary Design Summary of a phased development for the Access Ramp/Marine Haul Out.

Mr. Richter provided project site drawings and costs estimates for the project.

The Board discussed the project. Comments and questions were raised regarding the use of a hydraulic trail instead of a traditional Marine Travel Lift. Additionally, a comment was made that the wash down pad is generally a choke point in marine haul out operations, multiple wash down areas or a larger area should be considered. A question was raised on viability of the suggested barge sized identified in the drawings if they are realistic for this area.

Mr. White stated that funding has not been identified for this project. There are several options for the board to consider:

- Where will funding come from? Mr. White is researching several options.
- Private sector development of this project.

Mr. White suggested that the CBS should focus on finding funding to construct the base infrastructure need for project and additionally try to encourage private development/operation of a haul out facility.

The Board suggested that Mr. White and Mr. Bevan meet with local haul out operators and craft an RFP for private sector development. Additionally, the CBS should continue to look for funding opportunities.

2. Proposed Adjustments to Sitka General Code 2.38

Mr. White discussed past action the Board had taken on this issue at its May meeting. Recently, SEDA leadership, CBS leadership and legal, and the GPIP Board Chair met to find a resolution to the management duties of the GPIP operations.

Brian Hanson, CBS Attorney suggested a slight modification of 2.38.110 would be the easiest change.

Mr. Bevan suggested that the GPIP Board's mission is almost complete as the park is nearly fully developed.

MOTION: M/S Stevens/Morrison motion to recommend that the Assembly modify section 2.38.110

of the Sitka General Code as outlined in the Proposed Revised October Changes

presented by Mr. White.

ACTION: Motion PASSED 4/0 in a voice vote.

I. New Business

1. GPIP Waterfront Development Discussion related to Utility Dock Sale

Mr. White provided an overview of processes that have taken place to sell the Utility Dock. It appears that CBS Administration, CBS Legal and outside counsel have struggled to find terms that are acceptable to both the CBS and Hanson Maritime in the final sale documents. Perhaps the CBS and Board are trying to accomplish too much in the waterfront area. The Board needs to make a strategic decision if it wishes to use the waterfront for larger vessel operations or to focus on smaller vessels and the marine services industries.

The Board discussed the unlikelihood that larger vessel operations would consider the park. The conceptual drawings showing all of the large vessel infrastructure would have a negative impact on existing and potential future tenants of the park. The Board would like to focus on supporting the fishing fleet with marine services.

MOTION: M/S Johnson/Morrison moved to modify the Board's recommendation at its February

27th meeting. "M/S Finkenbinder/Morrison moved to sell the dock to Hanson Maritime with 10 feet of tidelands on each side and 60 feet tidelands in front. With a budget of up to \$20,000 to hire an outside attorney to write the purchase agreement to address potential easement language and language to allow all parties to work together. " To include the following: "Terms of the purchase and sales agreement shall not be restrictive to Hanson Maritime. The GPIP Board wishes to focus on smaller vessels and the marine

services industry on the GPIP Waterfront."

ACTION: Motion PASSED 4/0 in a roll call vote.

- 2. GPIP Strategic Plan (moved from H.3) Postponed
- J. Adjournment: M/S Morrison/Johnson moved to adjourn meeting at 4:45pm.



Gary Paxton Industrial Park (GPIP) Strategic Plan

Adopted by the GPIP Board July 31, 2017

Introduction

The GPIP Board developed this Strategic Plan at planning sessions held in Winter/Spring of 2017. The GPIP Board recognizes that multi-purpose dock and future infrastructure improvements within the park will influence the future development of the site.

Guiding principles

- 1. Preserve public access and marshalling areas to the waterfront, as it is the most commercially viable waterfront left in Sitka.
- 2. Make lease, buy/sell or other land use decisions based on the mission of the Park to create family wage jobs for Sitkans in a financially responsible manner.
- 3. Consistent with principles 1 & 2, identify and create a positive cash flows to the City from the operation of the Park.

Plan Priority Items

The GPIP Board plans to address the following items. (Items are listed in random order)

Develop a Port Facility to accommodate the Maritime Industry.

- Continue with development of multi-purpose dock.
- Develop a water access ramp in the northern portion of Lot 9A.
- Develop a tariff schedule to include fees for tideland and upland use.
- Designate and retain Lots 3, 7, 8, 9a, 9C, & 15 in public ownership, to be developed as uplands to support marine services sector and multi-purpose dock.
- Designate and promote Lot 6 for future private or public development to support maritime industry.
- Designate and utilize Lot 9b to support management of port facility.
- Research Utility Dock and adjacent uplands for further re-purpose or sale.
- Research additional development opportunities for tidelands seaward of GPIP Uplands.
- Research if existing dolphins in the tidelands can be useful or need to be removed.
- Develop a marketing plan that presents the park to local, regional and national markets with a web-based advertising program, supplemented with other media as appropriate.
- Determine the MARSEC rules for fencing at the GPIP.

❖ Develop and Market remaining uplands outside of Port Facility

- Advertise to sell or lease Lots 17, 16b, 19 and 20 in the industrial park.
- Establish access point for Lots 19 and 20.
- Release RFP for sale of the Administration Building lot.
- Remove area of GPIP sign from Administration Building lot.
- Dispose of remaining rock at GPIP by bringing interested parties together for discussion.

♦ Market Sitka's Water Export Asset to the world

- Continue to work with potential partners in exporting Sitka's water in Bulk.
- Continue to work with potential partners that wish to establish water bottling facilities in Sitka.
 - Identify property in vicinity of the park to locate water bottling facilities.
- Continue to research and track water export ventures around the globe.

- Investigate alternative methods of marketing water and water purchase agreements.
- Investigate additional infrastructure needed to transport, load, and off load water.
- Research the development of a rock quarry in the Sawmill Cove vicinity.

This quarry would generate revenue for the City as well as provide less expensive rock for use on Park projects.

- Market Lot 1 / blk 2 as a rock source and Lot 3 / blk3 as possible rock source.
- **Continue to pursue the development of a private marina in Herring Cove.**
- **❖** Develop Exit Strategy for existing GPIP Development Board.
 - Research different management concepts and entities.



329 Harbor Drive, Suite 212 Sitka, AK 99835 Phone: 907-747-2660

Wednesday, November 27th, 2019

MEMORANDUM

To: Gary Paxton Industrial Park (GPIP) Board of Directors

From: Garry White, Director

Subject: GPIP Waterfront Development/Haul Out Proposal

Introduction

The City and Borough of Sitka (CBS) received correspondence from Halibut Point Marina (HPM) that they will be significantly reducing the capacity of its haul out facility in the next few years. HPM has suggested that the CBS purse opportunities to develop a marine services center at the GPIP properties.

HPM is proposing the following infrastructure improvements as a catalyst for the start of the marine service center (please see attached drawings).

HPM will fund and construct the following:

- boat haul out piers,
- boat wash down pad,
- wash water treatment facility,
- And will fund a 100 ton Travel Lift.

HPM's proposal includes all permitting and engineering of the improvements. HPM will complete the work in the fall of 2020.

In exchange for the above improvements, HPM is requesting that the CBS transfer CBS owned property at 4951 HPR to HPM.

This agenda item is for the GPIP Board to make recommendations to the CBS Assembly on the proposed infrastructure improvements.

Background

The GPIP Board has been considering the construction of an access ramp at the GPIP to support the marine services center. The Board met in October 2019 to discuss a phased development for the access ramp. The phase development break down is attached.

Please note, the proposed haul proposal from HPM is complimentary to the access ramp. The access ramp as it is today is still a valuable asset for the hauling of large barges and smaller vessels.

Northline Seafoods Inc. constructed the ramp in the fall of 2017 to haul it barge and turned the property back over the CBS in the summer of 2019. Northline Seafoods has stated that it wishes to continue to utilize the access ramp for future barge projects.

Action

GPIP Board discussion and recommendations to the Assembly on the proposed infrastructure improvements by HPM.



CITY AND BOROUGH OF SITKA, ALASKA GARY PAXTON INDUSTRIAL PARK (GPIP) – RAMP PROJECT CONCEPT NO. 3

PRELIMINARY DESIGN SUMMARY

Prepared By PND Engineers, Inc. September 13, 2019

The purpose of this document is to provide the City and Borough of Sitka (CBS) with an overall summary of the scoping, preliminary concept design work and environmental permitting assessment completed for the Gary Paxton Industrial Park (GPIP) project. PND Engineers, Inc. (PND) worked with CBS to obtain background information and input from both the GPIP Board and Public Works Department staff. PND assembled a list of anticipated environmental permits and construction requirements. The objective of these efforts is to provide CBS with a preliminary phased concept plan with owner input to assist with moving the project forward.

Background Information

CBS provided PND with electronic copies of Sawmill Cove/GPIP area showing water and sewer from the GIS system. The information was dated from the early 2000's and no current topographic survey information appears to be available for the area.

CBS Coordination

PND and CBS have conducted two Joint Work Sessions for the GPIP ramp project conducted in Sitka. The culmination of these Joint Work Sessions included two power point presentations that defined Sitka's wishes to proceed with Concept No. 3.

PND's technical memorandum dated July 19, 2019 addresses wash water industry standard effluent and allowable influent flows. The estimated maximum daily flow is 2,000 gpd. Subsequent to issuing the memorandum, Shilo Williams, CBS Environmental Superintendent provided verbal authorization of the onsite treatment methodology and discharge of the wash water to the municipal sewer system.

PND's coordination with Brian Doyle, CBS Chief Waste Water Operator yielded sewer force main input parameters including that the existing force main elevation is approximately at 6' below grade and an adjacent Eone pump station services The Boat Company in Sawmill Cove. An equivalent pump station will be required at GPIP. The pump station should be equipped with a local high water warning light but is not required to be built to CBS Standards.

PND's technical memorandum dated August 23, 2019 addresses on site wash water schematics, equipment information and temporary (relocatable) wash down facilities. The information includes the wash water route, required equipment and cut sheets. The temporary wash down pad is a PVC liner and associated costs are included in the preliminary cost estimate for the facility.

PND's letter dated February 21, 2019 addresses Concept No. 3 operational issues and it recommended that an easement be established for encroaching mooring lines and vessel operations for the existing Utility Dock.

Project Development Phasing

The rough order magnitude (ROM) budget estimate for Concept No. 3 and temporary wash down pad are divided into three construction phases and are summarized as follows:

Phase I brings the facility into limited operation. Improvements include: a gravel ramp, armor rock, storm drain improvements, water service, a temporary wash down pad (summertime use), on site pretreatment of wash water and discharge of wash water into the municipal sewer system and electrical power.

The estimated budget for Phase I is \$1,055,219.00, including indirect costs and 10% contingency.

Gary Paxton Industrial Park – Ramp Project Preliminary Design Summary

Phase II improvements include uplands site grading, storm drain improvements, water services, asphalt repairs, concrete ramp planks, concrete apron, concrete wash down pad with hydronic piping, power and lighting over a portion of the site. **Note**: wash down pad is a summer time use for Phase II.

The estimated budget for Phase II is \$2,511,430.00, including indirect costs and 10% contingency.

Phase III improvements include additional upland grading and drainage, connecting the hydronic piping from the wash down pad, constructing a utility building with restroom (Note: wash down pad is a wintertime use), timber boarding float with concrete abutment, 100 ton self-propelled submersible hydraulic trailer, power and lighting.

The estimated budget for Phase III is \$3,977,388.00, including indirect costs and 10% contingency.

An overall estimated budget of the GPIP project is \$7,544,038.00, including indirect costs and 10% contingency.

Project Permitting

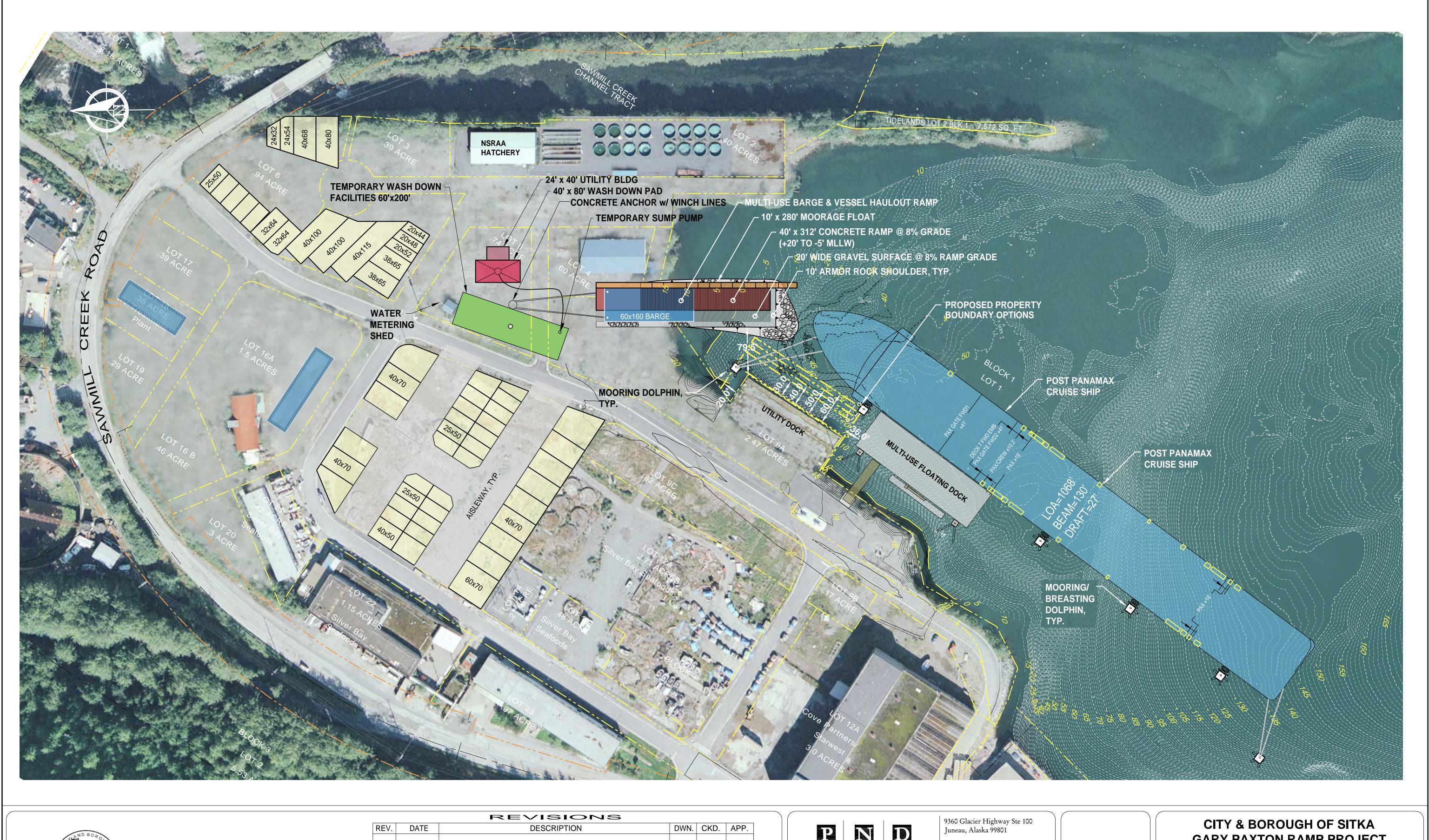
List of environmental and operational permits required include:

- 1. USACE Section 10 and Section 404 Authorizations
- 2. ADFG Fish Habitat Permit
- 3. ADEC Stormwater Treatment & Runoff Design Review
- 4. ADEC Water & Sewer Utilities
- 5. ADEC MSGP Operational SWPPP for Boatyards
- 6. Local Building Permits
- 7. Access Easement to define the ramp and existing Utility Dock operations, see PND letter dated February 21, 2019.

Attachments

ROM Budget Estimate – Concept No. 3 Concept No. 3, Sheet 1 of 3 Ramp Profile, Sheet 2 of 3 Schematic Plan, Sheet 3 of 3 PND technical memorandum dated July 19, 2019 PND technical memorandum dated August 23, 2019 PND Letter Dated February 21, 2019







REV.	DATE	DESCRIPTION	DWN.	CKD.	APP.



Phone: 907-586-2093 Fax: 907-586-2099 www.pnd-anc.com

DESIGN:	PLR	CHECKED:	CRS	SCALE:	SCALE IN FEET	
DRAWN:	KLL	APPROVED:	CRS	0	80	160 FT.

GARY PAXTON RAMP PROJECT

SHEET TITLE:

CONCEPT PLAN NO. 3

SHEET
1 OF 3

DATE: AUG. 23, 2019 PN&D PROJECT NO.: 182060









(ROM) Design Build List of Boat Haul Out Facility Items:

100 100		ater on-site pre-treatment facility: Vault with filter Item Description	Units	Quantity	Unit Cost	Amount	Cumulative Sub-To
12 1	1000.1			•			
12. S. Comment of the Comment of	1505.1			•			
1.0 1.0	2202.2	Class A Shot Rock Borrow	CY	300	\$25	\$7,500	
12 1 1 1 1 1 1 1 1 1	2204.2			500	\$50	\$25,000	
18	2601.1			•			
10. P. 10.	2601.2			•	\$75,000	\$75,000	
Part	11000.1	Grit Chamber, O/W Separator, Filter Vault	LS	All Reqd	\$75,000	\$75,000	
Continue	16000.1	Power and Lighting	LS	All Reqd	\$40,000	\$40,000	
Page		ESTIMATED CONSTRUCTION BID PRICE				\$283,229	
Property		Contingency (10%)				\$28,323	
Process		Environmental Permitting				\$50,000	
Page		Topographic Survey & Geotechnical Investigation				\$50,000	
March Marc		Design Build - RFP Documents				\$30,000	
Transport Tran		Contract Administration and Construction Inspection				\$19,826	
The Propensition Datis Datis Paulity Datis Control Paulity Datis Dat		TOTAL RECOMMENDED PROJECT BUDGET - SIT	E IMPROVE	MENTS		\$461,378	\$461,378
The Propensition Datis Datis Paulity Datis Control Paulity Datis Dat	Washw	ater collection and wash down facility: Temporary	wash dow	n nad system a	nd concrete was	n down pad with hydro	nic nining
10 March 1900 1	Item	, ,				•	p.p.mg
12 1	1000.1	Contractor Design Services	LS	All Reqd	7%	\$18,756	
10 No. Common Control Co	1505.1	Mobilization	LS	All Reqd	8%	\$17,440	
130 100	2202.2	Class A Shot Rock Borrow	CY	300	\$25	\$7,500	
	2204.2	Base Course, Grading C-1	CY	500	\$50	\$25,000	
	2601.3	Temporary Wash Down Pad	LS	All Regd	\$75,000	\$75,000	
Part	3306.1	* *		•			
Contamination of the Contami			9-		π - ,		
Residual Processing Proce						·	
Page							
Post		<u> </u>					
Page							
### ALTHOUSED PROJECT BURGET - SITE MEROVEMENTS ### ALTHOUSED PLayer of Design placesses width, concecte ramp plasks, concecte superson ### Iman Description ### Iman Descrip							
## Name		Contract Administration and Construction Inspection				\$28,670	
		TOTAL RECOMMENDED PROJECT BUDGET - SIT	E IMPROVE	MENTS		\$399,035	\$860,41
Bill Common Probes Service Ser	oat Ra	amp: Upgrade to 8% ramp, increase width, concre	ete ramp pla	nks, concrete a	apron		
1.5 Modellateria 1.5 Millardia 8% \$1,000.00	Item			- •			
22. Dec Sou	1000.1			-			
141 Mare Corang Crading A	1505.1	Mobilization	LS	All Reqd	8%	\$108,060	
15	2202.2	Class A Shot Rock Borrow	CY	12,000	\$25	\$300,000	
18. Variable Food September Septem	2204.1	Base Course, Grading A	CY	500	\$50	\$25,000	
15. Includes Food 1.5 All Regi	2205.1	Armor Rock	CY	3,000	\$55	\$165,000	
1. Concess Process Agroup 1.5 All Reg	2205.2	Underlaver Rock	CY		\$45		
1	2714.1	•					
Page Page Contract Rum Pitales Si 12,500 500 575,000 1515,00	3305.2						
RETINATED CONSTRUCTION RID PRICE 1815,093 1815,09				_			
Contingues Co	3305.2	_	SF	12,500	\$60		
Badyment & Promitting Badyment & Stopographic Survey & Genicehaical Investigation 50,000 50,00		ESTIMATED CONSTRUCTION BID PRICE					
Barlymetric & Topographic Survey & Geotechnical Investigation 150,000		Contingency (10%)				\$156,093	
Possign Build - RIP Documents Subpossibility Subpos		Environmental Permitting				\$30,000	
Contract Administration and Construction Properties 1946,284		Bathymetric & Topographic Survey & Geotechnical Inve	stigation			\$50,000	
Contract Administration and Construction Properties 1946,284						\$40,000	
Contract RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S1,946,284 S2,966.07		_					
The Control of Contr		TOTAL RECOMMENDED PROJECT BUDGET - SIT	E IMPROVE	MENTS		\$1,946,284	\$2,806,69
The Control of Contr	Upland	Improvements: Utility building with hydronic he	atina hailar	s, restroom, sit		0.11.1.1	site aradina
1.5		improvements. Culty building with hydronic ne	anng boner	of receip office	e paving repairs,	site power & lighting,	site grading
10.1 Descrition and Disposal 1.5	_						site grading
2.1 Executation CY 6,300 \$15 \$94,500 \$16 \$16 \$16 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000 \$18 \$10,000	Item	Item Description Contractor Design Services	Units LS	Quantity All Reqd	Unit Cost	Amount \$164,274	site grading
2.2.3 Class B Shot Rock Bornow CY 5,000 \$20 \$100,000 4.1 Base Course, Grading A CY 5,000 \$50 \$25,000 4.1 Base Course, Grading A CY 6,000 \$50 \$315,000 4.1 Born Desinge Improvements w/ BMP's I.S All Read \$250,000 \$250,000 4.1 Storm Desinge Improvements w/ BMP's I.S All Read \$250,000 \$250,000 4.1 ACP Patch Repairs I.S All Read \$50,000 \$250,000 4.1 ACP Patch Repairs I.S All Read \$50,000 \$250,000 4.1 ACP Patch Repairs I.S All Read \$50,000 \$350,000 4.1 ACP Patch Repairs I.S All Read \$50,000 \$350,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$40,000 \$400,000 4.1 Power and Lighting B I.S All Read \$400,000 4.1 Power and Lighting B I.S All Read \$400,000 4.1 Power and Lighting B I.S All Read \$400,000 4.1 Contractor Design Services I.S All Read \$7% \$400,000 4.1 Contractor Design Services I.S All Read \$7% \$400,000 4.1 Timber Boarding Boat & associated steel pipe piles I.S All Read \$7% \$400,000 4.1 Timber Boarding Boat & associated steel pipe piles I.S All Read \$7% \$400,000 4.1 Timber Boarding Boat & associated steel pipe piles I.S All Read \$7% \$400,000 4.1 Timber Boarding Boat & associated steel pipe piles I.S All Read \$7% \$400,000 4.1 Timber Boarding Boat & associated steel pipe pile I.S All Read \$7% \$400,000 4.2 Timber Boarding Boat & associated steel pipe pile I.S All Read \$7% \$400,000 4.3 Timber Boarding Boat & associated steel pipe pile I.S All Read \$7% \$400,000 4.4 Timber Boarding Boat & associated steel pipe pile I.S All Read \$7% \$400,000 4.5 Timber Boarding Boat & associated steel pipe pile I.S All Read \$7% \$400,000 4.5 Timber Boarding Boat & associated steel pile pile I.S All Read \$700,000 4.5 Timber Boarding Boat & associated steel pile II	Item 1000.1	Item Description Contractor Design Services	Units LS	Quantity All Reqd	Unit Cost	Amount \$164,274	site grauing
	Item 1000.1 1505.1	Item Description Contractor Design Services Mobilization	Units LS LS	Quantity All Reqd All Reqd	Unit Cost 8% 8%	Amount \$164,274 \$69,920	site grauing
Hard Base Course, Grading A CY 5:00 \$50 \$25,000 Hard Base Course, Grading C T CY 6,300 \$50 \$315,000 Hard Storm Dening Engrovements w/ BMIP's LS All Reegl \$250,000 \$250,000 Hard Storm Dening Engrovements w/ BMIP's LS All Reegl \$250,000 \$225,000 Water Services and Yand Pedestals LS All Reegl \$250,000 \$225,000 Water Services and Yand Pedestals LS All Reegl \$250,000 \$225,000 Water Services and Yand Pedestals LS All Reegl \$30,000 \$350,000 Water Services and Yand Pedestals LS All Reegl \$440,000 \$384,000 Water Services and Yand Pedestals LS All Reegl \$440,000 \$3440,000 Water Services	1000.1 1505.1 2060.1	Item Description Contractor Design Services Mobilization Demolition and Disposal	Units LS LS LS	Quantity All Reqd All Reqd All Reqd	Wnit Cost 8% 8% \$100,000	\$164,274 \$69,920 \$100,000	site grauing
	Item 1000.1 1505.1 2060.1 2202.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation	Units LS LS LS CY	Quantity All Reqd All Reqd All Reqd 6,300	Wnit Cost 8% 8% \$100,000 \$15	\$164,274 \$69,920 \$100,000 \$94,500	site grauing
1.1 Storm Drainage Improvements \(\text{PMP}' \) 1.5 All Regd \$225,000 \$225,000 \$225,000 1.1 Water Services and Yard Pedestals 1.5 All Regd \$225,000 \$225,000 \$205,000 1.1 ACP Park Regains 1.5 All Regd \$225,000 \$300,000 1.1 Olitip Balding \(\text{Y Hydroxic Bodie} \) 1.5 All Regd \$400 \$384,000 1.1 Olitip Balding \(\text{Y Hydroxic Bodie} \) 1.5 All Regd \$440,000 \$384,000 2.2 All Regd \$440,000 \$384,000 ESTIMATED CONSTRUCTION BID PRICE \$2,217,694 Contingency (10%) \$22,217,694 Contingency (10%) \$22,217,694 Contingency (10%) \$22,217,694 Contract Administration and Construction Inspection \$150,000 Design Build - RFP Documents \$150,000 Contract Administration and Construction Inspection \$1575,000 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$2,579,463 \$55,386,165 Robert Float: Timber boarding float & associated steel pipe piles	Item 1000.1 1505.1 2060.1 2202.1 2202.3	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow	Units LS LS LS CY CY	Quantity All Reqd All Reqd All Reqd 6,300 5,000	8% 8% \$100,000 \$15 \$20	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000	site grauing
1.1 Water Services and Yard Pedestals	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A	Units LS LS LS CY CY CY	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500	8% 8% \$100,000 \$15 \$20 \$50	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000	site grauing
1.1 ACP Patch Repairs 1.5 All Recyl \$50,000 \$50,000 1.0 Utility Building of Hydronic Boiler SF 960 \$400 \$584,000 1.0 Power and Lighting 1.5 All Recyl \$440,000 \$440,000 1.0 Power and Lighting 1.5 All Recyl \$440,000 \$440,000 1.0 ESTIMATED CONSTRUCTION BID PRICE \$2,217,694 1.0 Contingency (10%) \$2,217,694 1.0 Contingency (10%) \$2,217,690 1.0 Contingency (10%) \$15,000 1.0 Design Build - RFP Documents \$40,000 1.0 Contract Administration and Construction Inspection \$75,000 1.0 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$2,579,463 1.0 Standard	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1	Units LS LS LS CY CY CY CY	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300	8% 8% \$100,000 \$15 \$20 \$50	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000	site grauing
	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's	Units LS LS LS CY CY CY CY LS	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000	site grauing
	1tem 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals	LS LS LS CY CY CY CY LS LS	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd	Wnit Cost 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000	site grauing
ESTIMATED CONSTRUCTION BID PRICE \$2,217,694 Contingency (10%) \$221,769	1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs	LS LS LS CY CY CY CY LS LS LS	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd	Wnit Cost 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000	site grauing
Contingency (10%) S221,769 Environmental Permitting	1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler	LS LS LS CY CY CY CY LS LS LS	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd	Wnit Cost 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000 \$50,000	site grauing
Contingency (10%) S221,769 Environmental Permitting	1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$344,000	site grauing
Environmental Permitting	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000 \$50,000 \$384,000 \$440,000	site grauing
Topographic Survey & Geotechnical Investigation Design Build - RFP Documents \$44,000	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$384,000 \$440,000	Site grauing
Design Build - RFP Documents	1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Item Description Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%)	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$384,000 \$440,000 \$2,217,694 \$221,769	Site grauing
Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$2,579,463 \$5,386,160 Inspect Float: Timber boarding float & associated steel pie piles	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000	Site grauing
TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$2,579,463 \$5,386,166	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$10,000 \$15,000	Site grauing
	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents	Units LS LS LS CY CY CY CY LS LS LS SF	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$40,000	Site grauing
	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection	LS LS LS CY CY CY LS	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000	
1. Contractor Design Services 1. S All Regd 7% \$47,628 \$50,400 \$50,4	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	LS LS LS CY CY CY CY LS LS LS LS LS LS LS LS LS SF LS	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000	
1	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 3000.1 6000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	Units LS LS LS CY CY CY LS SF LS	Quantity All Reqd All Reqd 6,300 5,000 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd MI Reqd MI Reqd	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400 \$440,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000	
Furnish and Install Steel Pipe Pile	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 3000.1 6000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	Units LS LS LS CY CY CY LS LS LS LS LS LS LS LS US LS LS US	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd MI Reqd MENTS	8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$400 \$440,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000	
Furnish and Install Steel Pipe Pile	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	Units LS LS LS CY CY CY LS LS LS LS LS LS LS LS SF LS LS	Quantity All Reqd All Reqd All Reqd 6,300 5,000 6,300 All Reqd All Reqd All Reqd All Reqd MI Reqd All Reqd All Reqd All Reqd All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 Unit Cost 7%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463	
ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 \$6,296,99 Unit Cost Mobilization LS All Reqd S% \$54,000 5.1 Mobilization LS All Reqd S% \$80,000 ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Design Build - RFP Documents S1134,000 Design Build - RFP Documents S20,000	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1 6000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization	Units LS LS LS CY CY CY LS LS LS LS LS LS LS LS LS L	Quantity All Reqd All Reqd All Reqd 6,300 5,000 6,300 All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$225,000 \$400 \$440,000 Unit Cost 7% 8%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$50,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463	
Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 86,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 86,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 86,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS S910,831 S91	Timber 1505.1 2893.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float	LS LS LS CY CY CY CY LS SF LS LS SF LS SI LS SF LS SF LS SF LS SF	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463	
Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS Sp10,831 \$6,296,99 TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS TOTAL RECOMMENDED PRO	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile	LS LS LS CY CY CY CY LS SF LS LS SF LS SI LS SF LS SF LS SF LS SF	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 **Amount** \$47,628 \$50,400 \$560,000 \$70,000	
Bathymetric & Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS spi0,831 \$6,296,99 uipment: Self-propelled submersible hydraulic boat trailer Item Description Units Quantity Unit Cost Amount On Contractor Design Services I.S All Reqd S% S\$4,000 S\$1,000,000 ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Design Build - RFP Documents \$20,000	Timber 1505.1 2893.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE	LS LS LS CY CY CY CY LS SF LS LS SF LS SI LS SF LS SF LS SF LS SF	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$3250,000 \$384,000 \$440,000 \$2217,694 \$2217,69 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028	
Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS solvential and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS solvential and the street of the street	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%)	LS LS LS CY CY CY CY LS SF LS LS SF LS SI LS SF LS SF LS SF LS SF	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$315,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803	
Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$6,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$66,296,99 TUDIAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS \$910,831 \$	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting	LS LS LS CY CY CY CY LS LS LS LS LS LS LS LS LS SF LS LS SF LS SF LS SI LS SF LS SF LS SI LS SF LS SF LS SF LS SF LS	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$3250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000	
TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS spi0,831 \$6,296,99 uipment: Self-propelled submersible hydraulic boat trailer tm Item Description Units Quantity Unit Cost Amount O.1 Contractor Design Services LS All Reqd 5% \$54,000 O.5.1 Mobilization LS All Reqd 8% \$80,000 30.1 100 T Self Propelled Submersible Hydraulic Trailer LS All Reqd \$1,000,000 \$1,000,000 ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Design Build - RFP Documents \$20,000	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Teloat: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Investigation	LS LS LS CY CY CY CY LS LS LS LS LS LS LS LS LS SF LS LS SF LS SF LS SI LS SF LS SF LS SI LS SF LS SF LS SF LS SF LS	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 **Amount** **A** Amount** \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$20,000	
uipment: Self-propelled submersible hydraulic boat trailer m Item Description Units Quantity Unit Cost Amount 10.1 Contractor Design Services I.S All Reqd 5% \$54,000 15.1 Mobilization I.S All Reqd 8% \$80,000 15.1 100 T Self Propelled Submersible Hydraulic Trailer I.S All Reqd \$1,000,000 \$1,000,000 ESTIMATED CONSTRUCTION BID PRICE \$1,134,000 Contingency (10%) \$113,400 Design Build - RFP Documents \$20,000	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Inve	LS LS LS CY CY CY CY LS LS LS LS LS LS LS LS LS SF LS LS SF LS SF LS SI LS SF LS SF LS SI LS SF LS SF LS SF LS SF LS	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000	
The sem of	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Design Build - RFP Documents Contract Administration and Construction Inspection	LS LS LS CY CY CY LS LS LS LS LS LS LS LS LS SF LS SF LS SF LS Signation	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd All Reqd 7	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$728,028 \$72,803 \$10,000 \$30,000 \$30,000 \$50,000	\$5,386,16
1.5 All Reqd 5% \$54,000	Timber	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Design Build - RFP Documents Contract Administration and Construction Inspection	LS LS LS CY CY CY LS LS LS LS LS LS LS LS LS SF LS SF LS SF LS Signation	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd All Reqd 7	## Cost 8% 8% 8% 8100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 **Unit Cost 7% 8% \$200	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$728,028 \$72,803 \$10,000 \$30,000 \$30,000 \$50,000	\$5,386,16
Mobilization LS All Reqd 8% \$80,000	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1 6000.1 Item 1000.1 1505.1 2893.1 2896.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	LS LS LS CY CY CY LS LS LS LS LS LS LS LS SF LS E IMPROVE Dipe piles Units LS LS SF EA	Quantity All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS MENTS MENTS	Wnit Cost 8% 8% \$100,000 \$15 \$20 \$50 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 Unit Cost 7% 8% \$200 \$10,000	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$225,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000 \$30,000 \$910,831	\$5,386,16
30.1 100 T Self Propelled Submersible Hydraulic Trailer LS All Reqd \$1,000,000 \$1,000,000 ESTIMATED CONSTRUCTION BID PRICE \$1,134,000 Contingency (10%) \$113,400 Design Build - RFP Documents \$20,000	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 2801.1 3000.1 6000.1 Item 1000.1 1505.1 2893.1 2896.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	Units LS LS LS CY CY CY CY LS LS LS SF LS SF LS SF LS SF LS SF EA stigation	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 760 All Reqd Quantity All Reqd 2,800 7	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$50 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 Unit Cost	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000 \$30,000 \$50,000 \$\$50,000 \$\$50,000 \$\$50,000 \$\$	\$5,386,16
30.1 100 T Self Propelled Submersible Hydraulic Trailer LS All Reqd \$1,000,000 \$1,000,000 ESTIMATED CONSTRUCTION BID PRICE \$1,134,000 Contingency (10%) \$113,400 Design Build - RFP Documents \$20,000	Cimber 1505.1 2896.1 2204.2 2501.1 28	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT	Units LS LS LS CY CY CY CY LS LS LS SF LS SF LS SF LS SF LS SF EA stigation	Quantity All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 760 All Reqd Quantity All Reqd 2,800 7	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$50 \$50 \$250,000 \$225,000 \$50,000 \$440 \$440,000 Unit Cost	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000 \$30,000 \$50,000 \$\$50,000 \$\$50,000 \$\$50,000 \$\$	\$5,386,16
ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Design Build - RFP Documents \$20,000	Timber Item 1000.1 Cquipn 1000.1 Cquipn 1000.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Bill Price Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Contractor Design Services	Units LS LS LS CY CY CY CY LS LS LS SF LS SF LS SF LS SF EA stigation	All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS Quantity All Reqd 2,800 7	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$50 \$50 \$250,000 \$225,000 \$400 \$440 \$440,000 Unit Cost	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 **Amount* \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000 \$50,000 \$910,831	\$5,386,16
Contingency (10%) \$113,400 Design Build - RFP Documents \$20,000	Cimber Item	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention Bill Price Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Therefore Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Invention But Price Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Therefore Boarding Services Mobilization	LS LS LS CY CY CY CY LS LS LS LS SF LS E IMPROVE Dipe piles Units LS LS SF EA stigation	All Reqd All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS Quantity All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$400 \$440,000 **Unit Cost 7% 8% \$200 \$10,000 **Unit Cost 5% 8%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 **Amount** \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$20,000 \$30,000 \$50,000 \$910,831 **Amount** Amount** \$54,000 \$80,000	\$5,386,160
Design Build - RFP Documents \$20,000	Cimber Item	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT or Float: Timber boarding float & associated steel provided in the strength of the str	LS LS LS CY CY CY CY LS LS LS LS SF LS E IMPROVE Dipe piles Units LS LS SF EA stigation	All Reqd All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS Quantity All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$400 \$440,000 **Unit Cost 7% 8% \$200 \$10,000 **Unit Cost 5% 8%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000 \$910,831	\$5,386,16
	Cimber Item	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT or Float: Timber boarding float & associated steel provided in the state of the	LS LS LS CY CY CY CY LS LS LS LS SF LS E IMPROVE Dipe piles Units LS LS SF EA stigation	All Reqd All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS Quantity All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$400 \$440,000 **Unit Cost 7% 8% \$200 \$10,000 **Unit Cost 5% 8%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$728,028 \$72,803 \$10,000 \$50,000 \$30,000 \$50,000 \$1,000,000 \$1,000,000 \$1,134,000	\$5,386,16
Contract Administration and Construction Inspection \$10,000	Cimber Item	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Inve Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT ment: Self-propelled submersible hydraulic boat tr Item Description Contractor Design Services Mobilization 100 T Self Propelled Submersible Hydraulic Trailer ESTIMATED CONSTRUCTION BID PRICE Contingency (10%)	LS LS LS CY CY CY CY LS LS LS LS SF LS E IMPROVE Dipe piles Units LS LS SF EA stigation	All Reqd All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS Quantity All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$400 \$440,000 **Unit Cost 7% 8% \$200 \$10,000 **Unit Cost 5% 8%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 Amount \$47,628 \$50,400 \$560,000 \$770,000 \$728,028 \$72,803 \$10,000 \$20,000 \$30,000 \$50,000 \$910,831 Amount	\$5,386,160
TOTAL DECOMMENDED BROLECT BUDGET. SITE IMBROVEMENTS. \$4,277,400 \$7,574,200	Item 1000.1 1505.1 2060.1 2202.1 2202.3 2204.1 2204.2 2501.1 2601.1 13000.1 16000.1 Fimber Item 1000.1 1505.1 2893.1 2896.1	Contractor Design Services Mobilization Demolition and Disposal Excavation Class B Shot Rock Borrow Base Course, Grading A Base Course, Grading C-1 Storm Drainage Improvements w/ BMP's Water Services and Yard Pedestals ACP Patch Repairs Utility Building w/ Hydronic Boiler Power and Lighting ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Topographic Survey & Geotechnical Investigation Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Float: Timber boarding float & associated steel p Item Description Contractor Design Services Mobilization Timber Boarding Float Furnish and Install Steel Pipe Pile ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Environmental Permitting Bathymetric & Topographic Survey & Geotechnical Inve Design Build - RFP Documents Contract Administration and Construction Inspection TOTAL RECOMMENDED PROJECT BUDGET - SIT Ment: Self-propelled submersible hydraulic boat tr Item Description Contractor Design Services Mobilization 100 T Self Propelled Submersible Hydraulic Trailer ESTIMATED CONSTRUCTION BID PRICE Contingency (10%) Design Build - RFP Documents	LS LS LS CY CY CY CY LS LS LS LS SF LS E IMPROVE Dipe piles Units LS LS SF EA stigation	All Reqd All Reqd All Reqd All Reqd 6,300 5,000 500 6,300 All Reqd All Reqd All Reqd All Reqd All Reqd All Reqd 960 All Reqd All Reqd 7 MENTS Quantity All Reqd	## Cost 8% 8% 8% \$100,000 \$15 \$20 \$50 \$250,000 \$225,000 \$400 \$440,000 **Unit Cost 7% 8% \$200 \$10,000 **Unit Cost 5% 8%	\$164,274 \$69,920 \$100,000 \$94,500 \$100,000 \$25,000 \$315,000 \$250,000 \$3250,000 \$384,000 \$440,000 \$2,217,694 \$221,769 \$10,000 \$15,000 \$40,000 \$75,000 \$2,579,463 **Amount** \$47,628 \$50,400 \$560,000 \$70,000 \$728,028 \$72,803 \$10,000 \$30,000 \$50,000 \$910,831 **Amount** Amount** \$54,000 \$80,000 \$113,4000 \$113,400 \$20,000 \$113,400 \$113,400 \$20,000	\$5,386,160

TOTAL RECOMMENDED PROJECT BUDGET - SITE IMPROVEMENTS

\$1,277,400

\$7,574,391



August 16, 20

Dave Miller Acting Administrator City and Borough of Sitka 100 Lincoln Street Sitka, AK 99835

Re: Halibut Point Marine Haulout

Mr. Miller

I wanted to follow up on the meeting we had June 27th regarding the Halibut Point Marine boat haulout. As noted in the meeting we are planning on significantly reducing the capacity of the boat yard in the next couple of years and encourage that the City and Borough of Sitka actively pursue their goal of a marine service center at Gary Paxton Industrial park in order to adequately serve the commercial and recreational vessels in Sitka.

Sincerely,

Chris McGraw

CITY AND BOROUGH OF SITKA

REGULAR ASSEMBLY MEETING MINUTES April 22, 2008

I. CALL TO ORDER:

The meeting was called to order by Mayor Dapcevich at 7:00 PM.

in the interpretation of the contract of the c

II. FLAG SALUTE:

All in attendance stood for the Pledge of Allegiance.

III. ROLL CALL:

Answering roll call were Mayor Marko Dapcevich, and assembly members John Sherrod, Jack Ozment, Heidi Raffaele, Reber Stein,

Nancy Cavanaugh and Cheryl Westover.

IV. CORRESPONDENCE/

AGENDA CHANGES:

None.

V. CEREMONIAL MATTERS: The mayor read a proclamation in recognition of Municipal Clerks' week.

VI. SPECIAL MUNICIPAL/COMMITTEE/

COMMISSION REPORTS:

SHS Class President Helen West reported that Sitka High School is hosting a track meet this week. Over one hundred students just returned from Music Festival and did well. There will be a National Honor Society Induction Ceremony next Sunday. Prom is this weekend.

VII. PERSONS TO BE HEARD: None.

VIII. CONSENT AGENDA:

MOTION, by Stein to approve the Consent Agenda consisting of Items A, B, C, and E. Items D, F and G were pulled and a separate vote was taken on each.

Item A Minutes

Approve the minutes of the March 27 and April 8, 2008, assembly

meetings.

Item B

RES, 2008-14

Authorizing the filing of applications with the FTA for Federal Transportation Assistance authorized by 49 USC Chapter 53, Title 23 US Code and other federal statutes administered by the FTA.

Item C

RES. 2008-15

Committing to a level of financial support to be provided to the Sitka School District for Fiscal Year 2009.

Item E

ORD. 2008-15

Amending Chapter XIX Per Diem and Travel Allowances Section 19.1

Per Diem Allowance for Travel for Municipal Business.

Motion PASSED on the Consent Agenda consisting of Items A, B, C, and E on a 7-0 roll call vote

Item D

ORD. 2008-14

MOTION, by Westover to approve Ordinance 2008-14 on first reading. Authorizing the extension of the term for Charles and Nancy

McGraw (DBA Halibut Point Marine Services) Tidelands Lease located within ATS 1275, further identified as ADL 105175, Tracts B and C of

Alaska Tidelands Survey 1275.

Mayor read the title.

City and Borough of Sitka Regular Assembly Meeting April 22, 2008 Page 2

Item F ORD, 2008-16 Wolff explained how the rate change would apply after five years. Westover was concerned that we were tacking on a significant number of years and that no one else would be able to access the pull-out area. McGraw is willing to provide a letter if he ever decides to not operate it as a pull out; he will give the city a two-year notice. The letter is to be provided by the next reading. The lease is through the State of Alaska.

Amending SGC Chapter 2.04, CBS Assembly, to amend Sections 2.04.190 Salaries and Compensation and 2.04.195, Salaries for assembly members and mayor.

MOTION, by Cavanaugh to approve Ordinance 2008-16 on first reading.

Mayor clarified the rates and explained that they do not go into effect until after the election in October.

Ozment believes this is a very bad year to do this and if we should end up with extra money, he would like to see it go to non-profit grant money. Cavanaugh said she's heard mixed comments from the public. She doesn't feel as strongly about the assembly members raises as she does about the mayor. It shouldn't cost you to be in the position, and it does cost the mayor because of the extra commitments, she stated. Sherrod has given this a lot of thought and agrees with Cavanaugh. Westover agrees with Ozment. Stein sees it as a duty of service and not a form of employment.

Raffaele agrees with Cavanaugh that she could support a raise for the mayor. The Mayor reflected on the years and the cost of being on the assembly without being compensated. He stated it usually takes about 30 hours a week to serve in the capacity of mayor. He thinks the position should be a paid, but not benefited, position.

MOTION, by Cavanaugh to amend the mayor's monthly salary to \$750 and the assembly members to \$350.

Motion on the amendment FAILED on a 3-4 roll call vote with Stein, Dapcevich, Ozment and Westover voting against.

The main motion <u>PASSED</u> on a 4-3 roll call vote with Stein, Westover and Ozment voting against.

Item G ORD. 2008-17

MOTION, by Stein to approve Ordinance 2008-17 on first reading.

This ordinance would add a ballot question on the next regular municipal election to be held on October 7, 2008 on whether to exempt municipal officers and candidates for elective office from the requirements of the State of Alaska Public Official Financial Disclosure Law (AS 39.50), and to require instead that municipal officers and candidates for elective office shall fill out a City and Borough of Sitka Conflict of Interest and Financial Disclosure form upon declaration of candidacy or taking office and disclose income sources and financial interest annually.

Assembly members spoke to the reasons they supported this ordinance.

Motion PASSED on a 7-0 roll call vote.



City & Borough Of Sitka 100 Lincoln Street Sitka, Alaska 99835

RE: Ordinance NO. 2008-14

An Ordinance of The City & Borough of Sitka Authorizing the extension of the term for Charles and Nancy McGraw Tidelands Lease Located within ATS 1276, Further identified as ADL 105175, Tracts B and C of Alaska Tidelands Survey 1275.

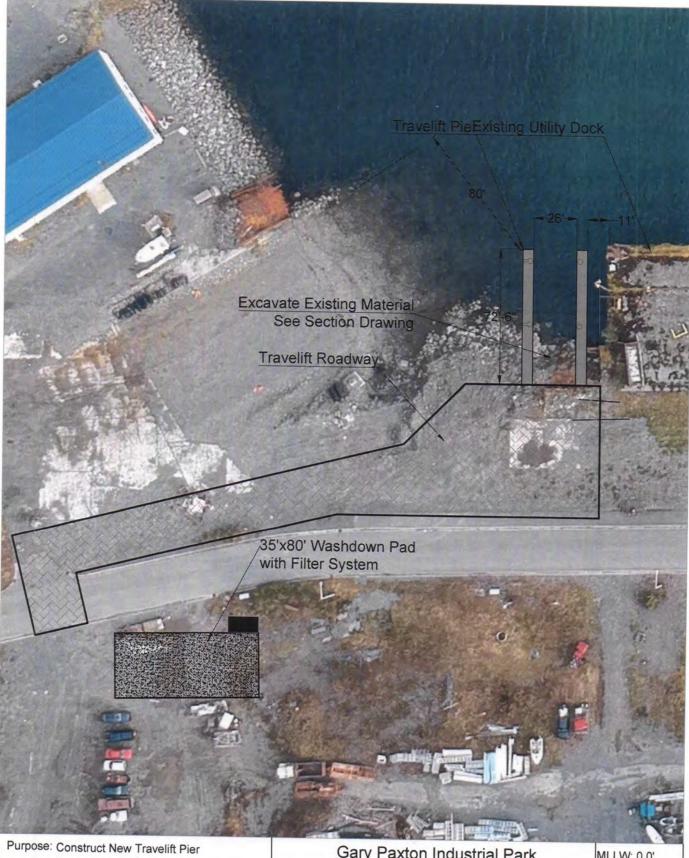
In exchange for the City & Borough of Sitka extending the existing tidelands lease described above for an additional term of 21 years added to the 9 years remaining for a total of 30 years, Charles and Nancy McGraw will give the City & Borough of Sitka a minimum of two years notice prior to closing down the boat haul out facility located at Halibut Point Marine.

Sincerely yours,

C.mil

Chuck McGraw

P.O. Box 718
Silka, Alaska 99835
T 907,747,4999
F 907,747,3828
chris@halibutpoIntmarine.com



For Vessel Haulout

Sec: 9 Township: 55 South, Range: 63 East

Copper River Meridian Location: Sitka Sound

Local Government: City and Borough of Sitka, Alaska

Datum: 0.0' M.L.L.W

Gary Paxton Industrial Park Travelift Pier

PROJECT OVERVIEW

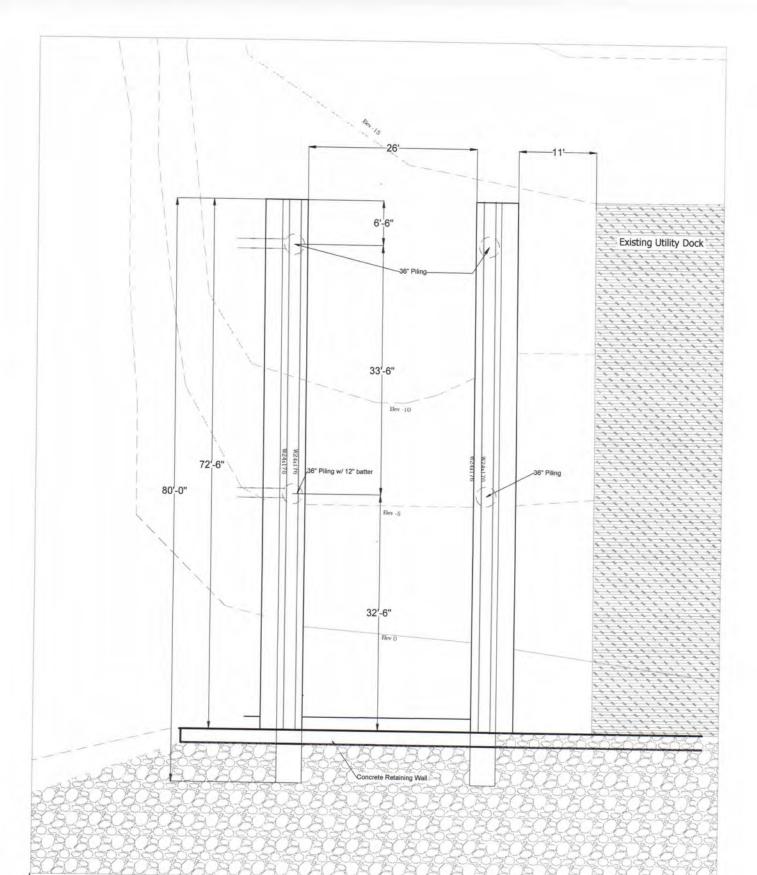
Application By Halibut Point Marine Services

Sitka, AK 99835

MLLW: 0.0' MHW: 9.1' HTL:12.7' Lat 57 06' 55" Lon 135 23' 34"

Revision: Date:

Sheet



Purpose: Construct New Travelift Pier For Vessel Haulout

Sec: 9 Township: 55 South, Range: 63 East

Copper River Meridian Location: Sitka Sound

Local Government: City and Borough of Sitka, Alaska

Datum: 0.0' M.L.L.W

Gary Paxton Industrial Park Travelift Pier

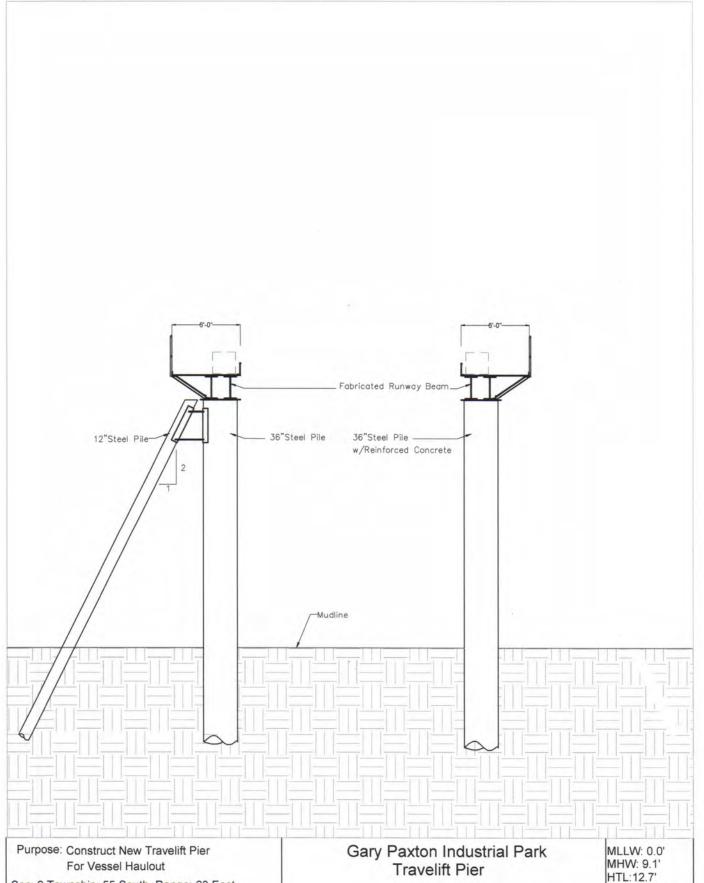
PLAN VIEW

Application By Halibut Point Marine Services

Sitka, AK 99835

MLLW: 0.0' MHW: 9.1' HTL:12.7' Lat 57 06' 55" Lon 135 23' 34"

Revision: Date: Sheet



Sec: 9 Township: 55 South, Range: 63 East

Copper River Meridian Location: Sitka Sound

Local Government: City and Borough of Sitka, Alaska

Datum: 0.0' M.L.L.W

Haulout Section

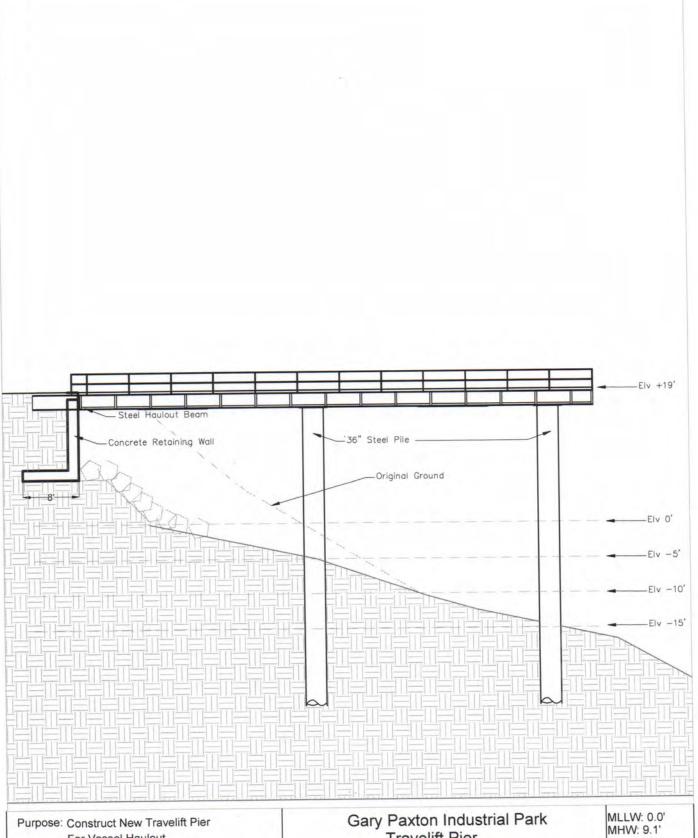
Application By Halibut Point Marine Services

Sitka, AK 99835

Lat 57 06' 55" Lon 135 23' 34"

Revision: Date:

Sheet



For Vessel Haulout

Sec: 9 Township: 55 South, Range: 63 East

Copper River Meridian Location: Sitka Sound

Local Government: City and Borough of Sitka, Alaska

Datum: 0.0' M.L.L.W

Travelift Pier

Haulout Section

Application By Halibut Point Marine Services

Sitka, AK 99835

HTL:12.7' Lat 57 06' 55" Lon 135 23' 34"

Revision: Date: Sheet