

**CITY OF CRAIG
MEMORANDUM**

To: Craig City Council
From: Brian Templin, City Administrator
Date: January 27, 2023
RE: Boat Launch Maintenance/Modifications

In 2022 the council had some discussion regarding the condition and grade of the boat launch at False Island. The council asked staff to look at the cost and feasibility of primarily removing the lip at the top of the ramp and reducing the grade at that point to between 9% and 10%.

In addition to these goals, staff determined that some work to repair scouring and to replace a stacked rock wall north of the float bulkhead needed some work as well.

Recently we got two bids for the work:

- B-3 Contractors, \$39,860
- CBC Construction, \$40,550

Both bids appear to cover the base work and B-3's bid includes the rock wall work as well. Both firms are capable of performing the work in a quality manner.

I am waiting for a call back from ADF&G to ensure that we stay within any funding requirements of the original construction grant (the launch was constructed in 1999 using ADF&G funds). It is likely that we will also have to secure a US Army Corps of Engineer's permit for any in water work (rock wall and scouring).

This item was not included in the FY23 budget. If the council is inclined to do the work before the upcoming season it will need to appropriate funds and direct staff to proceed.

Recommended Motion: Move to direct staff to appropriate \$40,000 from the Capital Reserve Fund and proceed with permitting and construction work to upgrade the existing boat launch.



PROPOSAL

B-3 CONTRACTORS, INC.
PO BOX 142
KLAWOCK, AK 99925
907-755-2375
FAX 907-755-2361
EMAIL: b3con@aptalaska.net

January 19 2023

City of Craig
Attn; Hans Hjort, Harbor Master
Email: harbormaster@craigak.com

RE: Proposal to reconstruct the cement slab and change the slope at the False Island boat ramp to 10% or less.

As per your request B-3 Contractors proposes to provide all required Labor, Materials, Equipment, and supervision necessary to complete the scope of work described below. This scope as presented and the attached drawing represents our understanding of the changes desired and the construction procedures needed to complete.

Scope of work;

1. Demo and remove the existing cement slab approximately 67 ft. long and 16 ft. wide, located up slope from the concrete planks. The demoed cement and rebar to be loaded into trucks and hauled off site to a location provided by city of Craig.
This assumes the cement slab is 8" thick and has one layer of rebar.
2. Excavate the subgrade under the slab area as needed to create the 10% slope. Provide, place, and compact gravel fill as needed to make the new sloped subgrade. Excavated material to be hauled off site to location provided by Craig.
3. Set concrete forms as needed to make the new slab. Place rebar as per the details in proposed drawing. #4 bar at 18" each way. Pour new cement slab 10" thick. Concrete to be minimum of 6 sack, 4000 psi mix.
4. Backfill along the outside edge of the new slab area with excavated material. This assumes the material is acceptable quality. Sort the material and place to keep the larger rocks 8" to 12" at the surface to minimize erosion.
5. Coordinate the work schedule with the tides cycles as needed to maximize the work time between tides. Estimated 7 work days.

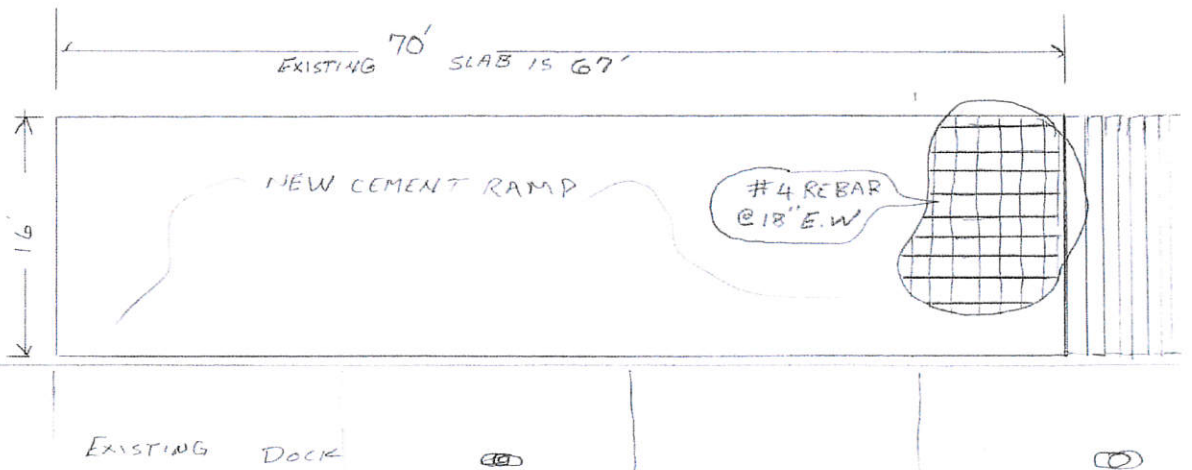
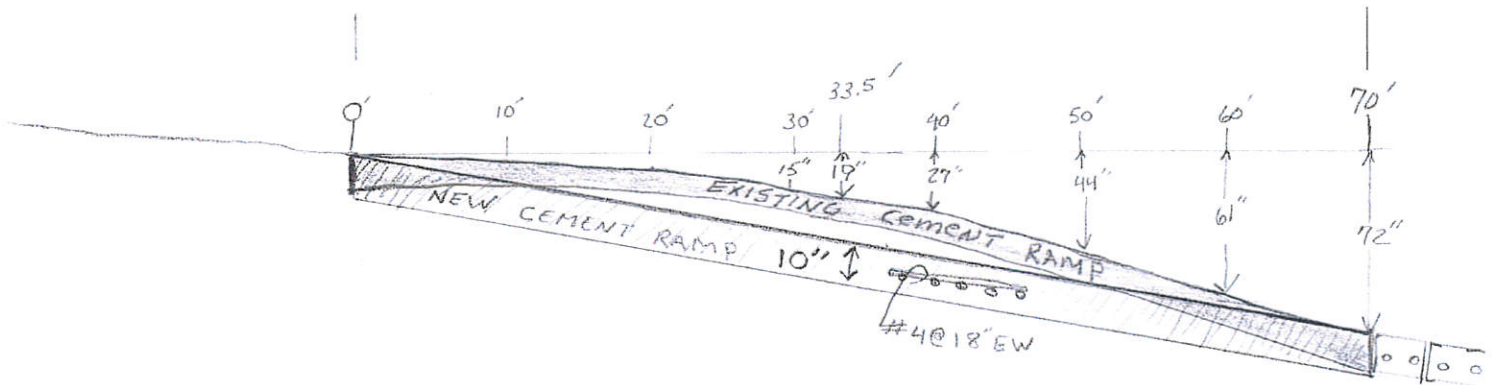
LUMP SUM PRICE----\$38,260.00

Additional work, Provide and place two loads of large Rip Rap----- \$1,600.00

Submitted by;
Mike Bush, Vice President
907 401 0375

B-3

CITY OF CRAIG BOAT RAMP REPAIR



Proposal

1/19/23

Chris Balovich, President

P.O. Box 6133
Sitka, AK. 99835
Tel: 907-747-9333
Fax: 907-747-9334



Proposal: Craig Harbormaster	Phone 907-401-0995
Street 410 West Hamilton Dr.	Job Name Boat Ramp Repair
City, State, & Zip: Craig, AK. 99921	Job Location: Craig, Alaska

Furnish all Materials, Equipment, Travel, Per diem, and Labor to:

Demo and dispose of existing concrete ramp approx 1200 sqft
Prep grade and take out hump in subgrade
Install new 6" concrete ramp with rake finish.

Lump Sum Price: \$40,550.00----- tax

NOTE:

- Permit fees if required are not included in this proposal.
- Concrete will be a 6.5 sack 4000 psi
- reinforcement will be #4 rebar on 12" centers
- Work is planned for this Feb-Mar

We Propose hereby to finish the job in complete accordance with the above specifications, for the sum of:

Forty Thousand Five Hundred Fifty Dollars & 00/00 -----+ tax

Payment to be made as follows: 20% deposit upon signing of this proposal then Monthly Progress Payments Then final payment is due upon completion.

All material is guaranteed to be as specified. All work to be completed in a timely workmanlike manner according to standard practices. Any alterations or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control including but not limited to weather and shipping. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered under Workmen's Compensation Insurance.

Authorized Signature: _____ Date: 1-19-23

This proposal may be withdrawn if not accepted within (10) days

Acceptance of Proposal~ The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance: ____ / ____ / ____

Signature: _____ Signature: _____