**ST. GEORGE HARBOR COMMITTEE**

**St. George Town Office**

**MEETING MINUTES**

**June 17, 2019**

The Harbor Committee meeting was called to order at 6:06 P.M. by Chairman Morris.

Members present were: Chairman Dan Morris, Glen Hall, Bill Mroz, Ben Norton, and Mike Cushman. Also present: Matt McCollom (Harbor Master), Randy Elwell (Select Board Liason), Tim Polky (Town Manager), and Greg Johnston. Stephen Durrell was present from Prock Marine.

Public Present: Carl Danielson

Any public comment? Not at this time.

**Old Business:**

Approve meeting minutes from June 4 as written by Board Secretary.

A motion was made by Mroz, seconded by Hall, to accept meeting minutes of June 4. The vote was 5-0; motion carried.

**New Business:**

**Greg Update with Steve Durrell - Project Manager at Prock Marine**

Had a meeting at Prock Marine today at their office, Greg, chief technical engineer and some of the other individuals that will be involved in the project were present. Prock had looked at some ideas and procedurals that may save us some money that we can consider, Greg will take those ideas back and run the loads and see if they will work.

One of the ideas was two cylindrical piles instead of the larger pile which would require a smaller machine to drive the piles and would allow more of the operation to occur on land.

The Deadmen – another idea to consider: instead of driving sheet piles, actually leave space for precast planks to come in. We would talk to the precast company to see how big and wide those planks would need to be. We had talked about having concrete deadmen, we were going to cast in place. Prock mentioned that it may be beneficial to see if we can precast.

Steel sheet piling is VERY expensive and very slow working, if you can eliminate any of that, that would be better.

Different types of coatings, thicker steel for lifespan, fusion bond and epoxy and it may reduce some of our steel load.

By next week, we should have a good communication with Prock to work on some of their suggestions and then we can work through the schedule that Noel mentioned at the last meeting going forward.

False work will have to be done by a barge, we will have to have a barge for a period of time. Not sure at this point if we have to move any moorings.

The use of anodes will help dramatically with reducing the effects on the sheet piling.

Sheet piling should be ordered as soon as possible, lead time is about 3-4 months depending on orders that are out there.

Winter is more of a cost, but Prock doesn’t pass that additional cost on. If Prock has a barge down in Port Clyde harbor and a storm comes in, they will need to get it out of there to a safe place.

All the big materials will come by barge. Prock will be using Jake Barbour (JBI) to truck in the gravel.

Ben Norton suggested that Steve look at the float system that we came up with and it might help if someone in the business takes a look at them. Steve said that he hasn’t seen anything wrong with them. Fender system will need good chafing gear, the greenheart might be more expensive but it will be worth the money.

Noel is going through the budget to make sure that Prock is compensated through August for the pricing part of this but also keep the budget in check.

**Permitting**

Greg answered a number of questions for a sub-committee for the Army Corp. and DEP is all set. We got the DEP permit issued to us. Historically, Army Corp. is usually right behind DEP when they are issued.

Municipality will save $45,000.00 if they do not require a payment performance bond. Cumberland and Kittery have done this in the past.

**Next Meeting: July 9 at 6 P.M.**

One a motion by Hall, seconded by Cushman, it was voted unanimously to adjourn the meeting. The meeting adjourned at 6:45 P.M.

 Respectfully submitted,

 Crystal L. Tarjick

 Harbor Committee Recording Secretary