

**Board of Public Works  
Meeting Minutes**

**Date: October 12, 2021**  
**Time: 6:00 p.m.**  
**Place: 965 Plain Street**  
**DPW Conference room**

**In attendance for all or part of the meeting were the following:**

Robert Shaughnessy	Chairman
Dave Carriere	Vice Chairman
John Cusick	Member
Tom Reynolds	Superintendent
Dan Bowen	Assistant Superintendent
Rod Procaccino	Town Engineer- <i>not present</i>
Paul Tomkavage	P.E. Project Manager
Ann Marie Sacchetti	Board of Public Works Secretary

The meeting convened at 6:00 p.m.

Robert Shaughnessy motioned to open the meeting and reviewed the agenda which included action items, items for discussion, approval of minutes and Superintendent's report.

**Seconded** by John Cusick **All in favor.**

**ACTION ITEMS**

1) Award Salt Contract

Tom addressed the contract detail. On September 23, 2021 the Town of Plymouth accepted Regional Road Salt Bids. The road salt lowest bid was awarded to Morton Salt, Inc. at \$60.50 per ton. We go out to bid on this annually. There are about 28 or 29 communities that are part of the regional salt bids.

**MOTION:** Robert Shaughnessy motioned to accept and award lowest bidder to Morton Salt, Inc. at \$60.50 per ton.

**Seconded:** John Cusick **All in favor.**

2) Award Sand Contract

Tom addressed the contract detail. On September 23, 2021 the Town of Plymouth accepted Regional Road Sand Bids. The road sand lowest bid was awarded to P.A. Landers, Inc. at \$18.00 per ton. This is an annual bid.

**MOTION:** Robert Shaughnessy motioned to accept and award lowest bidder to P.A. Landers at \$18.00 per ton.

**Seconded:** John Cusick **All in favor.**

3) Updated Water Division Emergency Response Plan

Tom provided the update. Environmental Partners put together an Emergency Response Plan and was sent to DEP's General Council for their review and approval. Once approved by the BPW as well, we

will schedule the training to take place on how to administer the response plan properly and introduce anything new that has been recommended. This will be an annual training.

**MOTION:** Dave Carriere motioned to accept the plan as written.

**Seconded:** John Cusick

**All in favor.**

*Robert Shaughnessy recused himself from the subject matter and did not vote.*

4) Contract 2020-22 Amendment Ocean Bluff Repair Option Study Revetment

Tom addressed the contract amendment detail. Project Status: the Town completed the alternative analysis and requested the consultant prepare a proposal with the scope of work to reflect reconstruction of the revetment with a bench (working platform) to improve access for maintenance with expanded foot print option 4. The Town submitted application and received a grant for \$412,500 through the State Dam and Seawall Removal or Repair Program in July 2021. The Town forwarded the scope of work prepared by our consultants GEI to FEMA for their comments in July and has not received any comments. As of mid-September, FEMA had not had a chance to review the proposal. Staff is recommending moving ahead with the project and making adjustments if required based on future comments by FEMA. Areas damaged by the Juno and Riley storms are eligible for reimbursement of construction expenditures. Proposal: GEI, the Town's consultant that prepared the alternative analysis, prepared a scope of work in order to proceed with the design and permitting phases of the project in a letter dated August 18, 2021. The proposed cost for design and permitting is a lump sum fee of \$550,000. Payment will be monthly for completed work by task based on percent completion.

**MOTION:** Robert Shaughnessy motioned to authorize Amendment No. 1 to contract 2020-22 with GEI Consultants Inc., Woburn, MA in the amount of \$550,000 for Engineering Services to conduct Design and Permitting of the Ocean Bluff Revetment Restoration Project and authorize the Chairman or designee to sign the contract amendment when the documents are prepared.

**Seconded:** Dave Carriere

**All in favor.**

5) Contract Award 2021-15 Brant Rock Seawall Reconstruction Phase II

Tom addressed the contract details. Project Status: the Town received a grant from the State in the amount of \$2,349,375 for replacing 600 lf of Seawall in Brant Rock from the newly constructed wall (phase I) at North Street to South Street. The wall height will be 3.5 feet higher than the existing wall. Construction is scheduled to be completed by June 30, 2022. Staff recommends awarding Contract 2021-15 to MIG Corporation Inc., Action, MA in the amount of \$2,955,500. References have been checked by the Town's consultant GEI and determined to meet minimum qualification.

**MOTION:** Robert Shaughnessy motioned to award Contract 2021-15 Brant Rock Seawall Reconstruction Phase II to MIG Corporation Inc., Action, MA in the amount of \$2,955,500 to reconstruct 600LF of seawall in Brant Rock and authorize the Chairman or designee to sign the contract when the documents are prepared.

**Seconded:** Dave Carriere

**All in favor.**

6) Contract 2021-14 Change Order D&C Construction

Paul Tomkavage was present on face time to review the change order. Scope of work: installation of previously purchased (through competitive bidding) effluent launder covers on the secondary clarifiers. The covers are a demonstrated means of controlling the growth of algae which adversely impacts the ultraviolet disinfection system. Staff recommends approval of this change order. The price

appears fair. D&C is a DCAMM-certified Wastewater contractor and is well suited to performing this work. They were the GC for the Avon Street and Central Streets pump stations upgrades and the UV and secondary clarifier upgrades.

**MOTION:** Robert Shaughnessy motioned to approve Change Order No. 1 in the amount of \$23,461.18 to Contract No. 2021-14, Marshfield Pump Station Flow Meter Project, to D&C Construction, and to authorize the Chairman or designated member to execute the contract documents when they have been prepared.

**Seconded:** John Cusick

**All in favor.**

## BOARD DISCUSSION

### 1) Warrant Articles

Tom and Board members reviewed Article #6; all Capital item needs for DPW Divisions. Also, included is the Engineering Divisions request to seek funding for the Preliminary Design of the Brant Rock Esplanade Traffic Reconfiguration and Sidewalk. The funding will come from Free Cash. Tom indicated that we have been working on a design for Brant Rock since 2015. We have had three public meetings; the plan has changed three times. Finally, two individuals made a decision, sat with us and we came up with a plan. We will proceed on the plan based on what the Brant Rock Association agreed to. Sidewalks will be placed on the East side expanding them out and eliminate the parking on that side and provide curb cuts for property access. The center island will be expanded in order to allow parking there. There will be a hammer head at the South end at Island Street and the High road. *There was continued review of the Capital items.* The subject of solar panels was brought up. John Cusick took exception to the previous BPW meeting that was cancelled, but a solar panel presentation was made any way. He and Bob Shaughnessy would like to re-schedule that. Bob is not in favor to begin with as well as other Board members with their proposed location (s). Paul DuRoss was present and also took exception to the proposed location. Bob stated that they want to install them in a highly sensitive area which is for water protection. Next thing you know we will have a water problem. Tom will arrange for another meeting.

*Continued review of the Capital items.*

Article #10: amending the Marshfield Town Code, Division 2, General Bylaws, Article III, Water Restrictions s285-19.1 relating to PFAS.

Article #30: 25 acres are required for mitigation for rare species/priority habitat resulting from development of the Rockwood Road Ballfields and boys and Girls club; various parcels will be transferred for protection including Couch Cemetery land off Union Street.

Article #35: additional funds needed to complete the DPW Building Project.

### 2) Review of Information Re: Traffic Safety Improvement in Brant Rock

Tom stated that we have been asked through the Chairman of the BOS to have a joint meeting in regard to the traffic study in Brant Rock. He was told we should not proceed with the design we have and re-analyze the whole thing. Tom said we have been working too long, have spent too much money thus far and are ready to finalize it. There is a grant made available that the Chamber of Commerce applied for. They were assisted by the Town Planner in filling out the grant application and submitting. They received the grant but it was more for economic development rather than safety which is what we were working on. We looked at three phases of safety improvements and have decided on the plan previously discussed tonight. As it stands now, we are handling the east side and the end, on the west side, they are going to work on that at some point in the future. Tom said it would be a good idea to meet with the BOS. He had much difficulty in trying to find out who had submitted the grant application. Eventually he found out and it was a troublesome process. Bob stated we still do

not have any information. A resident, David Kelly was present and provided comment on the issue. Flooding is an issue. Bob stated that's the issue with economic development. There used to be more businesses but now it has emptied because, a business person looking at a profit standpoint; who has to rebuild every two years, sees the profit as becoming difficult. Bob said we stay the course and do what we can do. Tom said we need the Brant Rock people to come to Town Meeting and vote in support of this article. Bob stated we have dedicated much funding to help them. Then the community becomes against us when we are trying to help them. Tom stated that we had a very difficult time from getting any funding from the previous administration. This current administration is very helpful to us and we are able to get things done.

#### VOTE TO ACCEPT MINUTES – 9/13/21 Open Minutes

**MOTION:** Robert Shaughnessy motioned to accept open meeting minutes of 9/13/21.

**Seconded:** Dave Carriere

**All in favor.**

#### SUPERINTENDENT'S REPORT

##### 1) Update on 965 Plain Street

Tom said that we have completed our portion of the work we could do for this project. We are hoping on 10/18/21 to receive the funding needed to complete the project. We are anticipating having the drainage and foundation in before the frost. The new bathrooms are open; moving into the new office trailer this week and are hoping to get the phone system and computers in place. We have some talented members on our Staff and are fortunate to have them.

We have been successful in filling the majority of our vacancies; currently, there are 4 vacancies..

##### 2) Marshfield Hills Sidewalk Project

Tom indicated that part of Highland Street was milled and paved. Saturday they milled the entire project and today they paved the majority of it. Last week they took the dead wood off the big tree, it is still healthy. Neighbors did not want it taken down. Once paving is completed we will then hydro seed and proceed to go through the punch list. There was an issue with the milling company and we ended getting another contractor. The original contractor kept saying he would be there and never show up delaying the job over 3 weeks waiting for him.

##### 3) Update on Surf Ave. Water Main

Tom stated there has been a lot of investigating, trying to find gates. We have identified some going down to the dunes. They shut gates down, they open a hydrant and it is still full blast. They have tried to reach out to some retirees who may be of help. There are so many lines going through the area going back to the 1800's. It's all old marsh land that was filled in. Bob said it's all marsh and they should never have allowed building there.

On the dredge spoils; Tom stated we have not tested them yet. We have just received the test results from Parsonage Street from when they were tested three weeks ago. Rod has been in contact with Sean Healy of Weston & Sampson who will do the testing.

Dave has been researching historical back ground on the property and discovered that in 1945 custody and control was transferred from the BOH to the Water Supervisors who act as Sewer Commissioners as a result of the State stepping in and telling them they were polluting and to stop. At that time the BOS and BOH decided to transfer to the DPW. There is nothing that showed a physical transfer that he could find.

Through his research he discovered that at numerous times the BOS tried to eliminate us (Board of Public Works) and failed.

NEXT MEETING – October 18, 2021 STM

At this time Bob Shaughnessy **motioned** to adjourn the open meeting of the Board of Public Works for October 12, 2021 at 7:30 p.m.

**All in favor.**

Respectfully Submitted,

Ann Marie Sacchetti,  
Board of Public Works Secretary