

Approved 6-19-18

**Board of Public Works  
Meeting Minutes**

**Date: June 4, 2018**

**Time: 6:30 p.m.**

**Place: Marshfield Town Hall  
Hearing Room 3**

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

|                     |  |
|---------------------|--|
| John Vallier        | Chairman                                   |
| John Cusick         | Vice Chairman                              |
| Stephen Robbins     | Member – <i>not present</i>                |
| Thomas Reynolds     | Superintendent                             |
| Shawn Patterson     | Deputy Superintendent – <i>not present</i> |
| Rod Procaccino      | Town Engineer – <i>not present</i>         |
| Paul Tomkavage      | P.E.-Project Manager                       |
| Dan Bowen           | Business Manager – <i>not present</i>      |
| Ann Marie Sacchetti | Board of Public Works Secretary            |

The meeting convened at 6:30 p.m.

John Vallier **motioned** to open the meeting and reviewed the evening's agenda which included, minutes, abatements, four action items, items for discussion, and Superintendent's Report.

**Seconded** by John Cusick, all in favor.

I. Minutes of Prior Meetings

i. Approval of Draft Meeting Minutes for May 21, 2018

**MOTION:** John Vallier motioned to approve meeting minutes of May 21, 2018.

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

II. Abatements

i. Abatements Packet #1358

**MOTION:** John Vallier motioned to approve abatement packet #1358.

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

**MOTION:** John Vallier motioned to approve abatement packet #1360.

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

III. Items for Action

i. Bay Ave. Beach Access

Tom Reynolds addressed the issue. Candace Martin's beachfront property of 59 Gurnet Road, Duxbury, MA, has sustained significant damage during the recent storms of this past winter. The property is not protected by the seawall. She has lost 20' of land, deck and stairs. As a result of the damage she will be having work done which includes 60' of revetment placed in front her property. She is asking permission to use the public access at the intersection of Bay Street and Bay Avenue for trucks bringing the construction materials needed to accomplish the project. Work should be completed in May or early June.

She has received approval from the Duxbury Conservation Commission. Tom stated Town Counsel has reviewed her request and indicated that he did not see any issues with the project as long as Conservation approved. Bill Grafton, the Conservation Agent, has reviewed the Notice of Intent from the Duxbury Conservation Commission and is good with allowing the access through Marshfield to Duxbury.

**MOTION:** John Vallier motioned for approval and to allow access through the public access location at Bay Street and Bay Avenue for the project.

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

iii. Contract 2017-21 SCADA Integration Services-Woodard & Curran for UV & Secondary Clarifier Upgrade Project

Paul Tomkavage was present to provide details for the project. Scope of work; Woodard & Curran (W&C) provide SCADA services to the Wastewater Division. SCADA involves networked computers, human-machine interface screens, and devices such as programmable logic controllers to monitor system performance and adjust processes as needed. W&C's Integration Services was approved at the BPW meeting of 12/4/17. As the UV upgrade work progressed, a consensus was reached among plant staff and the design engineer Tighe & Bond that redundancy in controlling the effluent pumps was warranted. An ultrasonic sensor was added to serve as a back-up level controller to the 30-year old bubbler system. This adder is for W&C's additional programming for the effluent pumps to run off the new level sensor. Staff recommends approval of this work, to provide redundancy for the innately critical effluent pump operation, while upgrading the UV system and clarifiers.

**MOTION:** John Vallier motioned to approve the scope addition for effluent pump programming to the Memorandum of Agreement for SCADA Integration Services with Woodard & Curran for a maximum amount of \$1,979.00.

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

iv. Award Contract No. 2019-01 Professional Landfill Environmental Monitoring & Reporting Services/Weston & Sampson Engineers

Paul Tomkavage provided details of the contract. He indicated that this is an on-going requirement of the Department of Environmental Protection regarding the landfill closure at the Transfer Station. They have been providing professional and staffing continuity in this work for ten years. Staff obtains routine assistance from Weston & Sampson on various items including trend analysis and data interpretation. In FY2017, the contract was amended with a new Task 7 for engineering services for the new Transfer Station scale, which was successfully installed. The Scope of work; the Engineer shall provide the following services for FY2019:

Task 1-Groundwater/Surface Water Sampling and Analysis (2 rounds/year) Task 2-Soil Gas Monitoring (4 rounds /year) Task 3-Annual third-party cap Inspection and Reporting Task 4-

Transfer Station Monitoring third-party Inspections and Reporting (2/year) Task 5-Engineering Assistance (as-needed basis) Task 6-Annual CB/SS BUD Management. Staff recommends WSE. They have designed the final landfill closure and the Transfer Station, and have performed these monitoring services for years without increasing their price.

**MOTION:** John Vallier motioned to approve Contract No. 2019-01 for Professional Landfill Environmental Monitoring and Reporting Services to Weston & Sampson Engineers, Inc. in an amount not to exceed \$48,000.00 and to authorize the Chairman or designated member to execute the contract documents when they have been prepared.

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

#### IV. Items for Discussion

##### i. Marshfield Youth Soccer/Request to Park Cars/Levitate Festival

Tom Reynolds addressed the issue. Marshfield Youth Soccer had requested to use Grace Ryder for parking for the Levitate Festival on July 7<sup>th</sup> and 8<sup>th</sup>. According to Kevin Cantwell they did not receive permission from the BOS. Tom indicated that at many of the events that have been held as the Fairgrounds, not just Levitate, is that the DPW has been required to repair the fields once events are over. He is suggesting to the BPW members to possibly consider compensation from the users of the property; it's not just the Grace Ryder property that has had damage done. The Boys and Girls Club was the entity who had the parking at Grace Ryder for Levitate and Tom did reach out to them and they did clean up the property. John Vallier agreed there should be some compensation to the DPW for field damages that occur as a result of parking during Fair events. Tom indicated that the cleaning up of the trash should be the responsibility of the people who are generating the revenue from it. His concern is the maintenance of the turf. The BOS issue the permits. At a previous discussion with the BOS, the concerns of the DPW were discussed.

John Vallier indicated this issue will be further discussed at a future BPW meeting.

##### ii. Enterprise Accounts Budget

Tom Reynolds indicated he had recently met with the Town Administrator and the Town Treasurer and the Department is not in deficit with any of the Enterprise Funds. We discussed a process on how we can better track our revenues; much work has been accomplished in obtaining above the 80% in our collection revenues. We need to track more closely other revenues. The Treasurer will now do a bi-monthly report to track all our revenues. Going forward, this will be an asset when budget planning.

##### iii. Rockwood Road-Fields

Tom Reynolds stated that no meeting has been set-up yet with the Committee. There may not be enough members to meet the quorum. We are talking about resting Rockwood Road Fields until next spring. We have a turf management plan in place.

#### V. Next Regular Meeting

June 18, 2018

VI. Superintendent's Report/Update

- Shut-off Notices – time frame issue needs to be adjusted
- Seawall construction is on-going; Northern Construction is on schedule
- The Jetty re-construction has been awarded by the Army Corp of Engineers. The project is scheduled to begin within the next couple of weeks.
- The dredging is completed and sand has been placed on the beaches by the Army Corp
- Beach Street Bridge reconstruction was awarded last week
- Green Harbor seawalls are being reviewed; Conservation has been permitting and has asked assistance from the DPW regarding concrete placing
- Currently we have a joint policy with the BOS in place regarding attachments to seawalls
- Wastewater Clarifiers: weekend issue; contractor was contacted. Our staff recognized the problem; the issue was on the contractor and is being addressed
- Paul Tomkavage indicated that the Clarifier issue was resolved-Fall River Electric was on site
- Chief Operator, Clint Stetson recognized the problem that Fall River Electric had caused. Tom indicated that we are still having issues with work they had done on a previous project; everything must be documented.

ii. Conservation Restriction-352 Furnace St. & 555 Main St.

Tom Reynolds explained that the land purchases were jointly purchased with the BOS and BPW. The Conservation Restriction amendment adding the 352 Furnace Street and 555 Main Street parcels to the already approved 310 Furnace Street Conservation Restriction will have to be signed by both Boards before the grant reimbursement deadline of June 30, 2018.

Board Members were in agreement and will provide signing the amendment when the documents are prepared.

VII. Adjournment

At this time John Vallier **motioned** to adjourn the open meeting of the Board of Public Works for June 4, 2018 at 6:58 p.m. **Seconded** by John Cusick. All in favor.

Respectfully Submitted,

Ann Marie Sacchetti,  
Board of Public Works Secretary