

MARGINAL WAY COMMITTEE
MONDAY, DECEMBER 3, 2018
DUNAWAY CENTER-4PM

A. ROLL CALL

Members Present- P. Breen, J. Griswold, J. Oliver and L. Gillespie
Member Absent- K. Arnold (Excused).

A quorum was noted.

Helen Horn was present.

B. MINUTES

The minutes of the Marginal Way Committee meeting held on November 5, 2018 were approved.

C. TREASURER'S REPORT

The balance in the Marginal Way's Beautification Fund was not available.

D. CHAIR'S REPORT.

1.0 DEP Repairs to the Marginal Way

As the masonry repairs for various projects on the Marginal Way have been completed for this season, efforts are being focused on assisting in the documentation of Marginal Way storm repairs for FEMA review and preparing FY19 budgets for Marginal Way Committee activities.

E. OLD BUSINESS

1.0 Bio Control Project

The Chair reported that a donation of \$700 had been made to the URI Foundation to cover the cost of the delivery of 350 pupae used on this year's biocontrol project.

For CY19, a new mix of moths in various development stages will be delivered in the summer to the biocontrol site on the Marginal Way. This utility of the new insect mix will be assessed over the next year to determine its effectiveness in dealing with the Black Swallow Wart problem.

2.0 Engineering Study of the Eroded Embankment on the Marginal Way abutting the Beachmere Inn.

Paul Breen reported on the latest efforts on the proposed repairs to the Eroded Embankment on the Marginal Way, which abuts the Beachmere Inn.

Shaw Bros was queried if they could provide a suitable stone size from their quarries, which had a color compatible with the stone environment on the Marginal Way. They stated that stone blocks of the proper size and color could not be provided.

A search was made of stone suppliers and Swenson Granite was identified. A visit was made to their Rowley, MA office, where a small Granite paver, 1'x1'x2" paver block was purchased for Committee examination of the color and surface texture. The paver is representative of the texture and color of a granite block in their product line.

The paver has different surface textures on each face, one rough and one smooth. The Committee expressed preference for positioning the rough texture towards the ocean. A quote of \$8400 delivered to Ogunquit was obtained from Swenson Granite to cover the price of 20 granite blocks 4' long, 3' to 4' high and 6 to 8 " deep.

The dimensions of the stone block proposed for the stone wall were developed by the Gregg Aliva from Civil Consultants as part of their analysis to determine the corrections needed to repair for the Eroded Embankment.

The Committee suggested that if this stone block was used, the top of the granite block should be cut at a 45-degree angle to provide smooth continuity with the embankment.

The Committee suggested that other stone suppliers be queried to determine availability and price of suitability sized, properly colored stone blocks.

The Consultant will be notified of the Committee's questions and asked to incorporate the resolution of these issues in their final report.

3.0 People Counter

The following chart summarizes the pedestrian traffic count on the Marginal Way for CY16, CY17 and CY18 through 11.30.18.

	2016	2017	2018	2019
January	Not Installed	No Data	2,274	
February	Not Installed	No Data	7,050	
March	Not Installed	No Data	7,079	
April	Not Installed	No Data	16,821	
May	Not Installed	No Data	31,875	
June	Not Installed	No Data	48,982	
July	66,259	60,176	70,443	

August	96,539	142,314	70,896	
September	67,380	154,593	57,907	
October	41,982	55,145	35,726	
November	15,347	12,181	9260	
December	No Data	4,081		
Total	287,507	412,228	358,313	1,058,048

4.0 Prospective Art Exhibitions on the Marginal Way

No discussion

F. NEW BUSINESS

1.0 Interim Report on Marginal Way Repairs

The Chair described the activities of a Forensic Account who is employed by the Town to develop rationale for the storm damage repairs to the Marginal Way in support of a potential reimbursement of some of those costs. FEMA’s position is that each repair must provide for the restoral of the damaged area to the state existing prior to the storm. Repairs to resolve storm damage are viewed by FEMA as an Improvement, which requires significant rationale to support the reimbursement of FEMA \$ for the proposed repair.

The Chair reviewed a presentation, which will be delivered on December 4th to the Select Board, on the Interim Status of Repairs to the Marginal Way. This presentation reviewed the status of the 37 storm damage repair sites on the Marginal Way together with pictures illustrating the storm damage to each area and in the cases of a completed repair, the repaired area after implementation of the correction.

2.0 Engineering Consultant for the Marginal Way

The Chair reviewed the recent actions by the Town to hire two Engineering Consultants who would provide oversight on construction projects throughout the Town.

An Engineering Consultant for the Marginal Way must have experience in marine and geologic engineering, which is a necessary requirement for a suitable Engineering Consultant for the Marginal Way repair efforts.

Walsh Engineering has been identified as a suitable Engineering Consultant for Marginal Way Repairs.

This contractor employed a drone to obtain real time visualizations of the damaged areas on the Marginal Way. This capability has provided a solid baseline for assessing repairs to the Marginal Way.

The Committee agreed with the Chair's recommendation that the Select Board hire Walsh Engineering as the Engineering Consultant for the Marginal Way on an on-call basis. The tasks which this contractor will perform includes the assessment of damage to the Marginal Way, develop corrective actions and cost estimates for the 37 repairs required on the Marginal Way, develop cost estimates for these repairs, prepare relevant procurement documentation and oversee the repair contractors once the contract for a specific repair is awarded.

3.0 Erosion Control Efforts on the Marginal Way

Erosion Control efforts in the Marginal Way conducted by the DPW have been hampered by the lack of a mechanical compactor, which would tamp the erosion control materials into the areas adjacent to the path.

The use of this type of Compactor in erosion control operations on the Marginal Way will provide for impacting for the erosion control material into the soil minimizing the washing away of erosion material. The DPW does not have a Compactor with the narrow width for use in performing erosion control operations on the Marginal Way.

The Chair suggested that Erosion Control efforts on the Marginal Way could be improved by purchasing a Compactor with a narrow width, which would allow DPW employees to maneuver that equipment on the Marginal Way while performing erosion control activities.

The Chair proposed that the Town funding of \$7,000 for Erosion Control previously granted to the Marginal Way Committee be transferred to the DPW to allow the purchase the proper sized Compactor.

These machines are priced in the \$2500 range. The Committee asked Jim Oliver to identify two prospective Compactors, discuss the features of these devices with the DPW representative and have the DPW select one Compactor for purchase.

4.0 Water Source for Plants at the Embankment Site adjacent to the Lighthouse

The Chair announced that the effort to extend a water source on Stearns Ave would be merged with a large project which will correct the drainage at the end of the Stearns Ave and add a new Revetment which will be placed north and adjacent to the Lighthouse.

5.0 Natural Resource Manager

The Committee discussed the effects of the future retirement of members of the Marginal Way Committee with the resulting loss of the corporate memory regarding the care of the flora and fauna on the Marginal Way. The suggestion was made that the Town hire a Natural Resource Manager to oversee the environment at the Beach, the Dunes and the Marginal Way.

6.0 Invasive infestation on Locust Grove Access Path

The Chair observed that the Locust Grove Access path leading to the Marginal Way has large infestations of invasives, which should be addressed. Permission will be asked of

the owners of the Beachmere Inn to treat this area.

H. ADJOURNMENT

This meeting adjourned @ 5:30PM.

The next meeting of the Marginal Way Committee will be held on Monday, January 7, 2019 @ 4PM.

Respectfully Submitted,

Paul Breen
Secretary