

Capital Requests - FY 2016

Planning

Priority	Project	Description	Cost
1	Prospect Hill Improvements - Milk St Ext Sidewalk	8 foot wide sidewalk along south east side of Milk St Ext between Hummock Pond Rd and Mt Vernon St	\$525,800.00
2	Prospect Hill Improvements - Prospect St Sidewalk	5 foot wide sidewalk along south side of Prospect St between end of existing path near N Mill St and Vestal St	\$377,000.00
3	ADA Improvements - Sidewalk and Crosswalks	ADA accessible sidewalk ramps and crosswalks at various locations in the downtown and mid-island areas	\$100,000.00
4	Sparks Ave Sidewalk Improvements	Widening of existing 5 foot sidewalk along south side of Sparks Ave to 8 feet between Roundabout and Milestone Rotary	\$92,850.00
5	Milestone Rotary - Milestone Rd Crosswalk	Crosswalk at the Milestone Rd approach to the Rotary for bike traffic from Old South and Milestone bike paths to Orange St	\$25,000.00



Town of Nantucket

Project Title: Prospect Hill Improvements - Milk Street Extension Sidewalk

Department: Planning Office **Contact Person:** Mike Burns

Department Priority: Low Medium High

Funding Amount Requested: \$ 525,800

Funding Source(s): General Fund State Grant

Enterprise Fund Other (please explain):

Project Description including location and source of cost estimate:

This 8 foot wide 2,485 linear foot sidewalk is one of the components to the Prospect Hill Improvements that would provide safe and convenient bicycle and pedestrian access between Madaket, the Cisco area, and Town. This 8 foot wide sidewalk would be aligned along the east side of Milk Street Extension from the intersection of Mt Vernon Street to the intersection of Hummock Pond Road, and is currently proposed to be separated from the roadway by granite curbing. The sidewalk would provide an adequate area for bicyclists and pedestrians traveling to/from destinations along Hummock Pond Road.

The estimate for this project was initially developed as part of a 2009 preliminary design and has been verified by comparing the estimate with the cost of similar projects. Below is a breakdown of the requested funding:

Construction:	\$418,000
Engineering and Inspections:	\$40,000
Right of Way Acquisitions:	<u>\$20,000</u>
Subtotal:	\$478,000
Contingencies (10%):	<u>\$47,800</u>
Total:	\$525,800

Is the request for a new structure or equipment?
Yes.

If the request is for replacement or renovation please explain the need.
N/A - this request is not for replacement or renovation.

Provide cost changes (if any) that will/could result from this request i.e. increase or decrease maintenance costs, utilities, personnel etc.
This project will require additional maintenance to maintain accessibility, including snow clearance and surface repairs as needed.



Town of Nantucket

Provide an estimate of revenues (if applicable) gained by this expenditure. Example: Artificial turf field would enable field rental and lower the ground maintenance costs. Include the estimated number of years to pay back this expenditure.

This project would not generate any direct revenue for the Town.

If relevant, provide any other justification for the project or equipment.

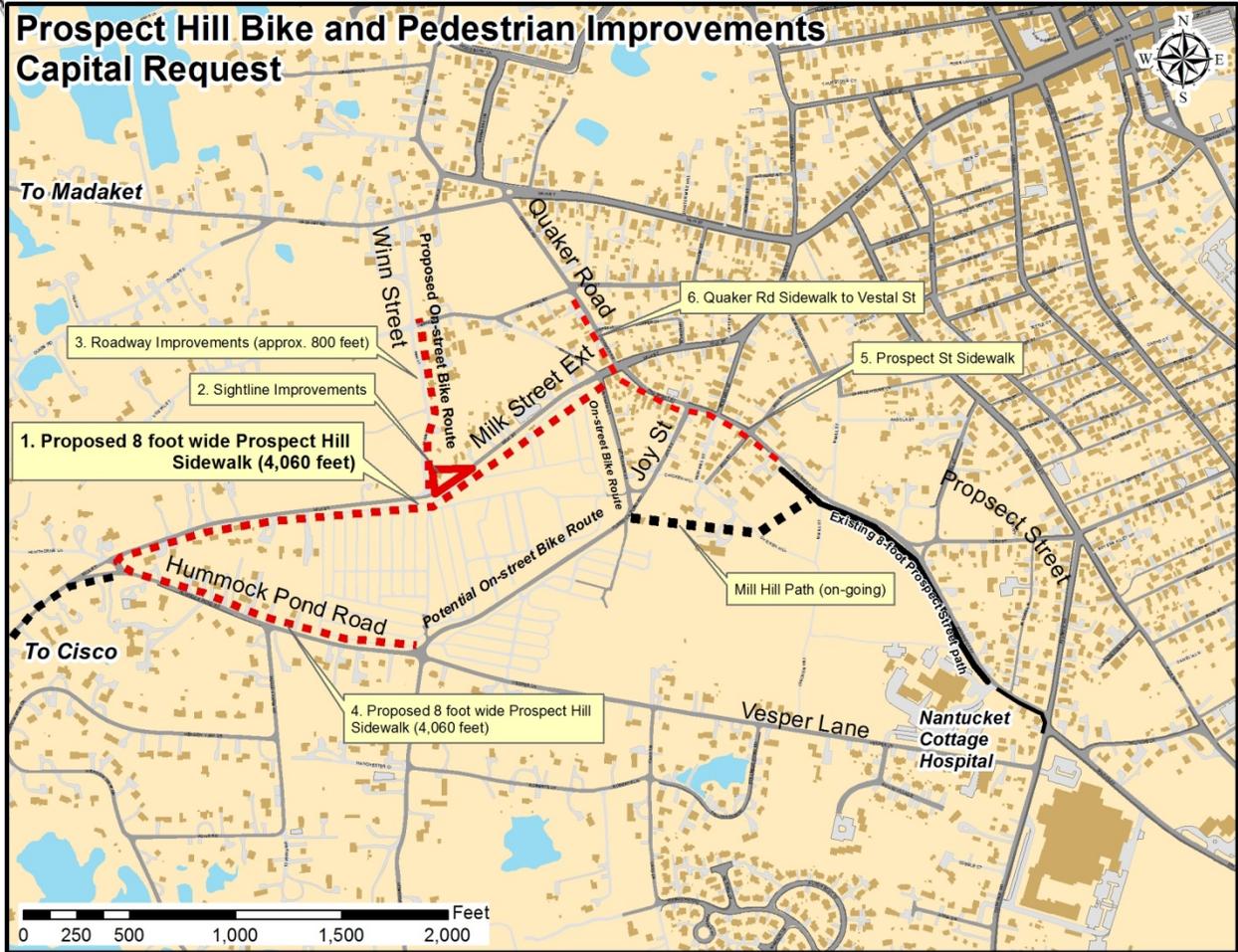
This sidewalk was originally a component of the Hummock Pond Road Bike Path and was separated from that project once it was determined that a bike path along Milk Street Extension was not feasible. This sidewalk is also requested by the neighborhood associations in the Cisco area (see attached letters of support).

Proposed FY2016 Capital Project



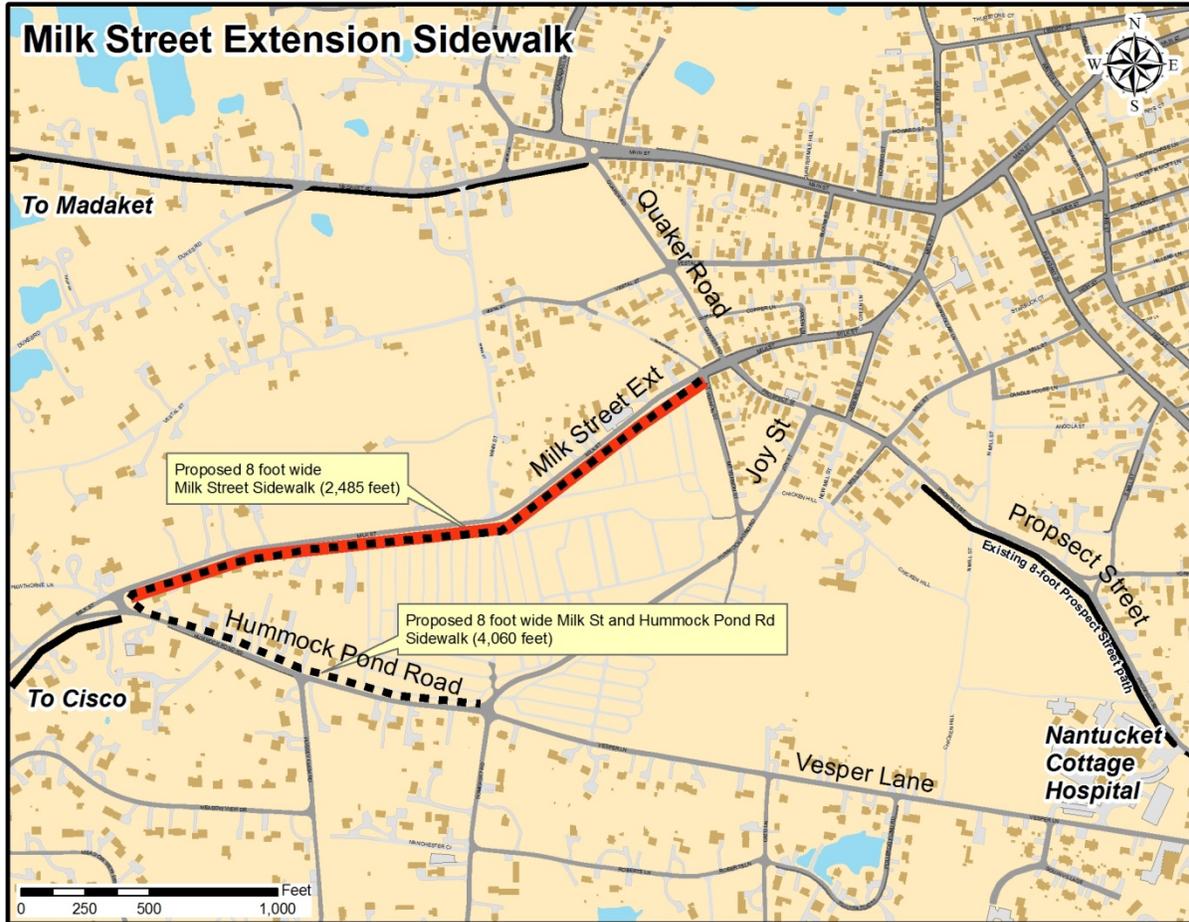
Town of Nantucket

Prospect Hill Bike and Pedestrian Improvements Capital Request





Town of Nantucket





Hummock Pond of Nantucket Homeowner's Association

August 14, 2014

Dear Board of Selectman:

Our homeowners association would like to express full support for the town finishing the Hummock Pond Road bike path with the extension along Milk Street.

We think this is still the same safety issue as the original path and an accident waiting to happen. We have 36 homeowners along the path and have witnessed the tremendous growth in bike, hike, and stroller traffic. We also see the bikers from town struggling along the 4,000 feet that are left.

Please finish the job we all started and build the sidewalk along the stretch of road that is left!

Thanks,

Neil J. Graner

Neil J. Graner
President



33 BARTLETT FARM ROAD

NANTUCKET, MA 02554

Phone: (508) 228-9403 Fax: (508) 228-5340

www.bartlettsfarm.com

August 6, 2014

Dear Board of Selectmen,

Bartlett's Farm is thrilled with the completion of the Hummock Pond Rd bike path. The path is overflowing with bikers, walkers, baby carriages, rollerbladers and all kinds of people headed for Cisco Beach, Ladies' Beach, Cisco Brewers, the Farm, Boatyard Farm and 167 Seafood. Just the other day we counted 32 people utilizing the bike path just between Bartlett Farm Road and Somerset – that's amazing! The Cisco area has also seen a boom in rental homes and the path makes their commute safer. Recalling the days when all those people were on the road brings back bad memories.

Those memories come back whenever we reach Milk St. Extension or the last part of Hummock Pond Road. I think we can all agree that the safety issue is of paramount importance in this area.

The Farm will fully support all efforts to complete these last two portions of the bike path. It will make a safer and more enjoyable commute for tourists and islanders alike.

Sincerely,

John Bartlett
President, Bartlett's Ocean View Farm

CISCO CIVIC ASSOCIATION, INC.

NANTUCKET, MASSACHUSETTS

July 30, 2014

Board of Selectmen
Nantucket, MA

Dear Selectmen/women:

I am writing on behalf of the Cisco Civic Association, which is a neighborhood of 63 homes south of Heller Way and east of Hummock Pond Road, to support the extension of the Hummock Pond Road bike path by means of a sidewalk along the Milk Street Extension.

Our neighborhood is delighted with the new path, and would very much like to see this last stretch made safer for the many cyclists, runners and walkers that use the path every day. Here are some of the comments from my neighbors about this idea:

“This is a great idea.”

“I support it!”

“[My wife] and I are very supportive.”

“It has our vote.”

“Sounds like an excellent initiative.”

“Why would anyone in her right mind not want that extension? [It] should have been done in the first place.”

The expenditure for this improvement is small in contrast to the benefit and increased safety and I urge you to approve it.

Thank you.

Best regards,



Carol B. Langer
President

Hummock Pond Association
Hummock Pond
Nantucket

August 11, 2014

Dear Board of Selectmen:

I am writing on behalf of the Hummock Pond Association to support building the extension to the Hummock Pond Bike Path.

The path has become very popular and traffic increases each year. The 4000 feet left to build to connect to Milk Street now has more traffic than ever and has become increasingly dangerous.

We propose the Town finish the job of building the bike path and finance the extension necessary to insure the safety of riders using the existing path.

Thank you.

Sincerely,

Robert Williams
President
The Hummock Pond Association





Town of Nantucket

Project Title: Prospect Hill Improvements - Prospect Street Sidewalk

Department: Planning / DPW **Contact Person:** Mike Burns / Silvio Genao

Department Priority: Low Medium High

Funding Amount Requested: \$ 377,000

Funding Source(s): General Fund State Grant

Enterprise Fund Other (please explain):

Project Description including location and source of cost estimate:

As part of the Prospect Hill Improvements (items #5 and #6 on the attached map), this will provide a 5 foot brick sidewalk for pedestrians along the south side of Prospect Street and Quaker Rd between the end of the existing path along at 29 Prospect Street and Vestal Street. The sidewalk work will consist of infilling gaps in the existing sidewalk with brick (approximately 1,325 square yards) and adding curbing (approximately 615 linear feet) where there are also gaps.

The cost of the sidewalk and curbing was developed by staff based on unit costs of recently completed projects.

5' Brick walk: \$362,000
Survey/Design: \$15,000
Total: \$377,000

Is the request for a new structure or equipment?

Yes.

If the request is for replacement or renovation please explain the need.

N/A - this request is not for replacement or renovations.

Provide cost changes (if any) that will/could result from this request i.e. increase or decrease maintenance costs, utilities, personnel etc.

This project will require additional maintenance to maintain accessibility, including snow clearance and surface repairs as needed.

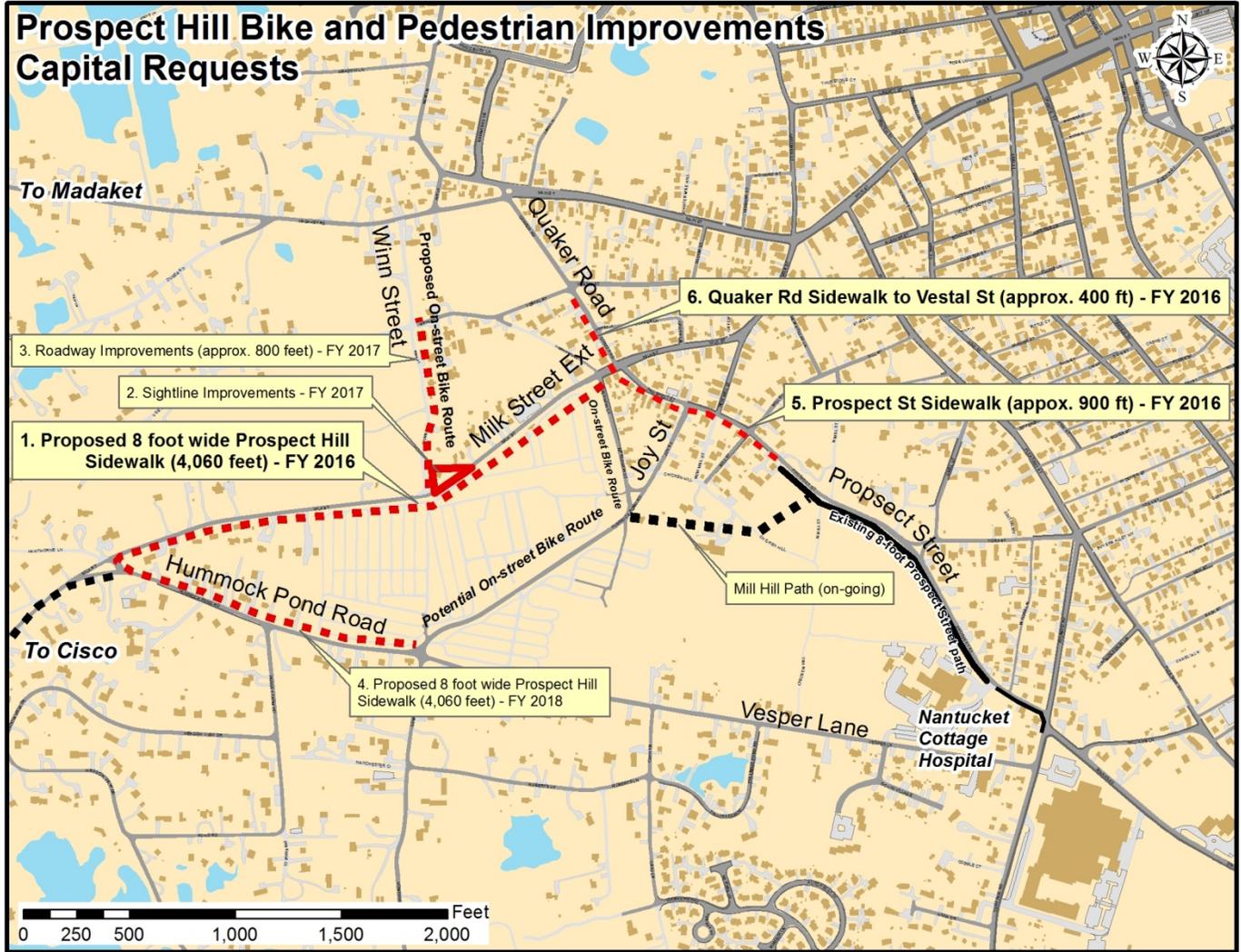
Provide an estimate of revenues (if applicable) gained by this expenditure. Example: Artificial turf field would enable field rental and lower the ground maintenance costs. Include the estimated number of years to pay back this expenditure.

This project would not generate any direct revenue for the Town.



Town of Nantucket

If relevant, provide any other justification for the project or equipment.
Plans for the Prospect St portion of this sidewalk currently exist. Survey of the Quaker Rd portion and updating the Prospect St area survey is necessary.





Town of Nantucket



Proposed FY2016 Capital Project



Town of Nantucket

Project Title: ADA Improvements - Sidewalks and Crosswalks

Department: Planning / DPW

Contact Person: Mike Burns / Silvio Genao

Department Priority:

Low

Medium

High

Funding Amount Requested: \$ 100,000

Funding Source(s): General Fund

State Grant

Enterprise Fund

Other (please explain):

Project Description including location and source of cost estimate:

These improvements would provide ADA accessibility between sidewalks and crosswalks at various locations in the downtown and mid-island area.

Is the request for a new structure or equipment?

Yes.

If the request is for replacement or renovation please explain the need.

N/A - this request is not for replacement or renovation.

Provide cost changes (if any) that will/could result from this request i.e. increase or decrease maintenance costs, utilities, personnel etc.

There are no significant cost changes as a result of these improvements.

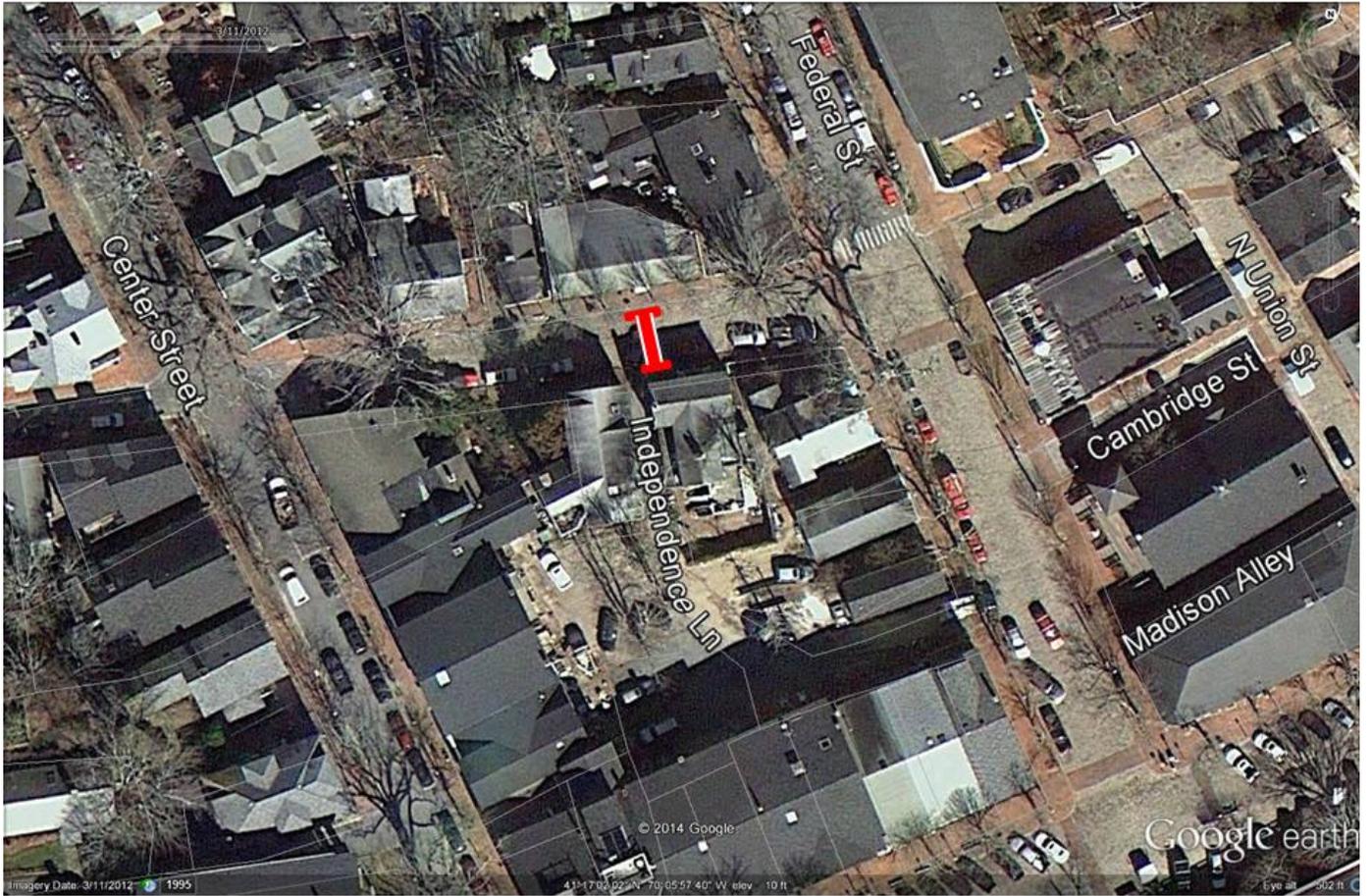
Provide an estimate of revenues (if applicable) gained by this expenditure. Example: Artificial turf field would enable field rental and lower the ground maintenance costs. Include the estimated number of years to pay back this expenditure.

These improvements will not generate any direct revenue for the Town.

If relevant, provide any other justification for the project or equipment.

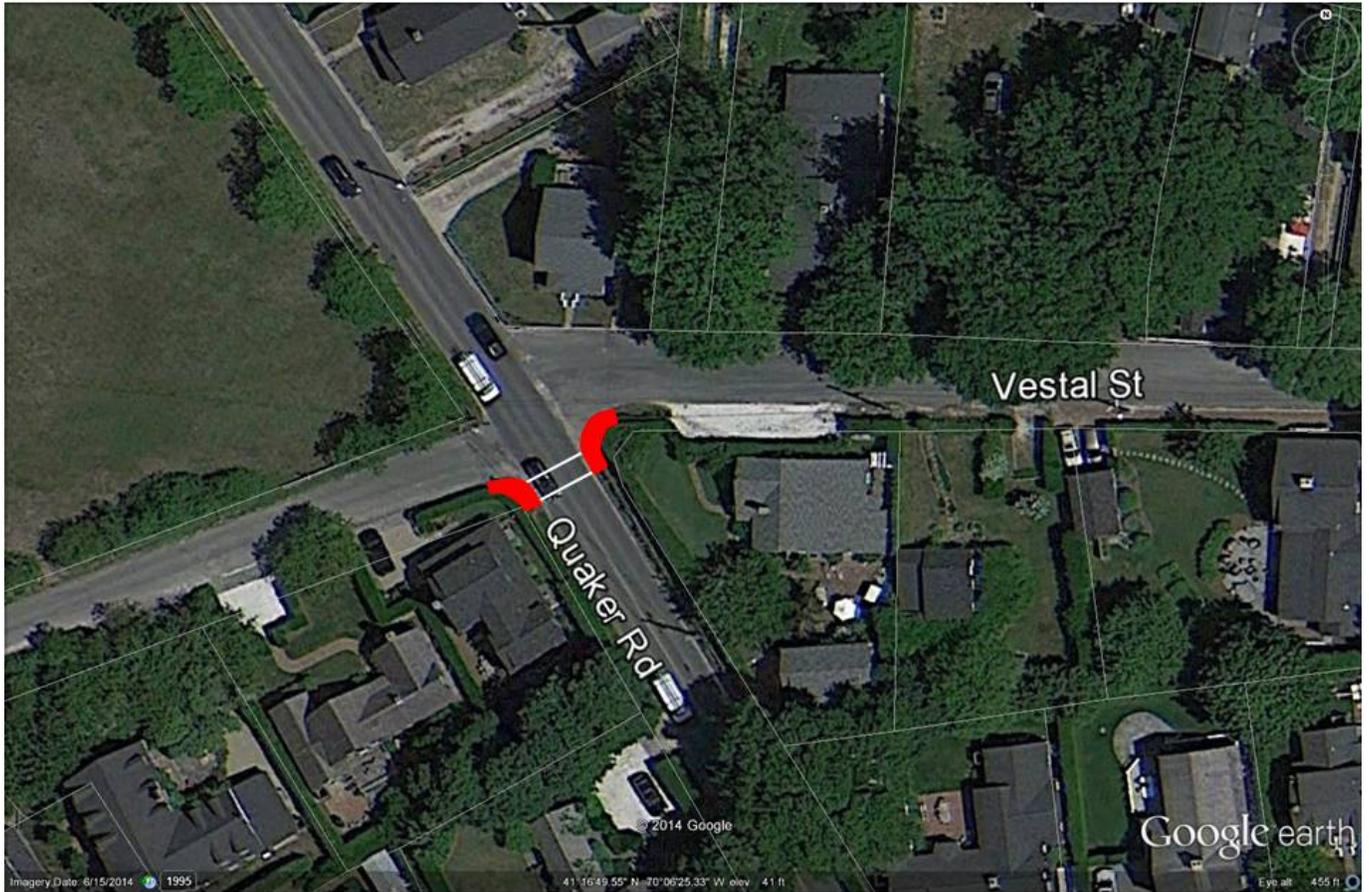


Town of Nantucket



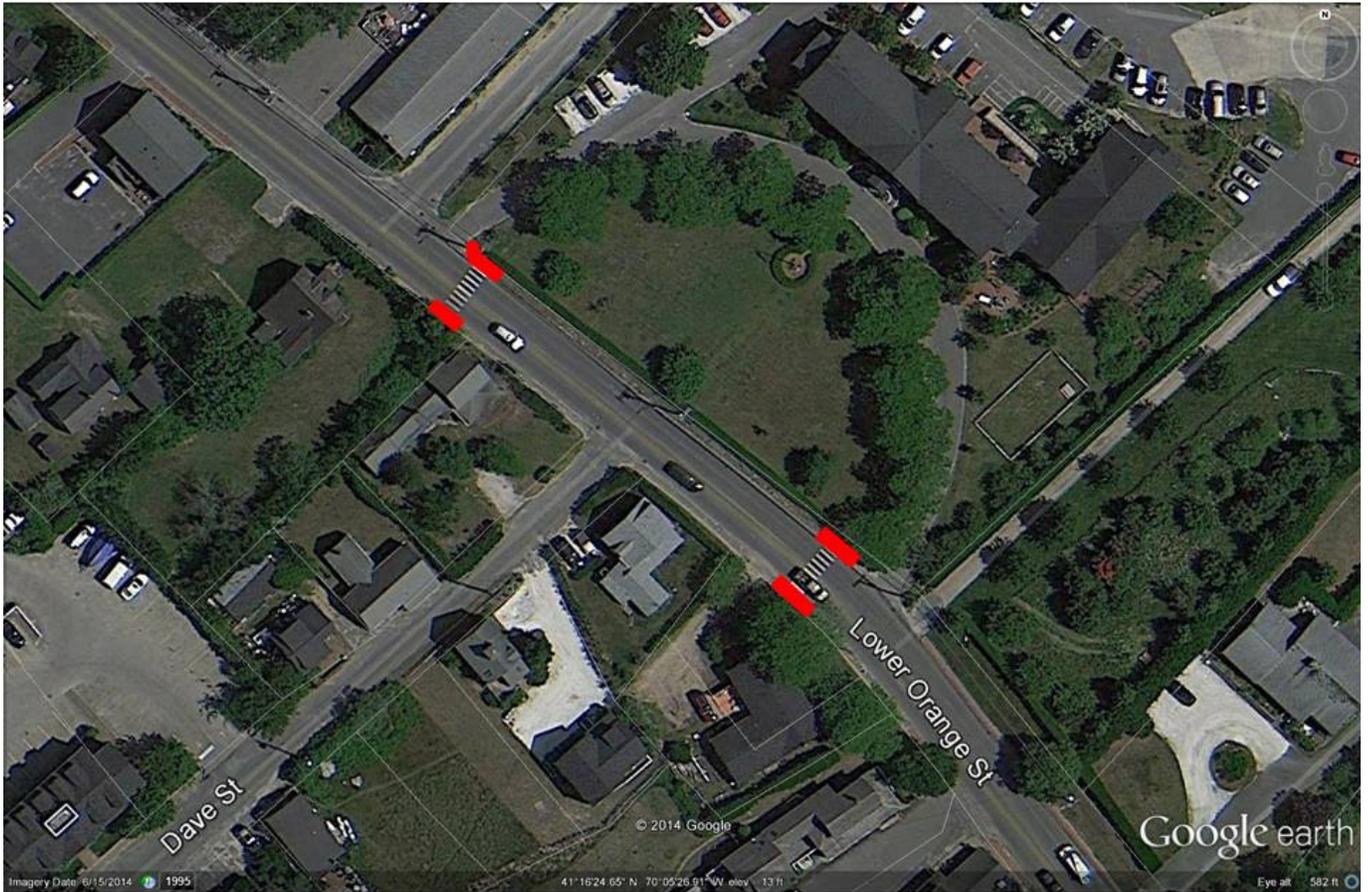


Town of Nantucket





Town of Nantucket



Proposed FY2016 Capital Project



Town of Nantucket

Project Title: Sparks Avenue Sidewalk Improvements

Department: Planning / DPW **Contact Person:** Mike Burns / Silvio Genao

Department Priority: Low Medium High

Funding Amount Requested: \$ 92,850

Funding Source(s): General Fund State Grant

Enterprise Fund Other (please explain):

Project Description including location and source of cost estimate:

This request is to fund various improvements in the vicinity of the Sparks Avenue Roundabout, including:

1. Widening of the existing 5-foot sidewalk along the south side Sparks Avenue to 8-feet between the existing 8-foot sidewalk at the Roundabout and Milestone Lane (I&M parking lot). The funding is for design, right of way acquisitions, and construction.
2. Modification of granite curbing along the west side of the Hooper Farm Road approach to the Roundabout. The funding would the development of an easement plan and the roadway improvements.

The cost of this improvement was estimated using similar projects recently completed.

450 LF Sparks Ave sidewalk widening with asphalt curb: \$79,000

Design/Engineering/ROW recordings (15%): \$11,850

Hooper Farm Road curbing replacement: \$2,000

Total: \$92,825

Is the request for a new structure or equipment?

Yes.

If the request is for replacement or renovation please explain the need.

N/A - this is not a request for replacement or renovation.

Provide cost changes (if any) that will/could result from this request i.e. increase or decrease maintenance costs, utilities, personnel etc.

There would be no significant cost changes associated with these improvements.



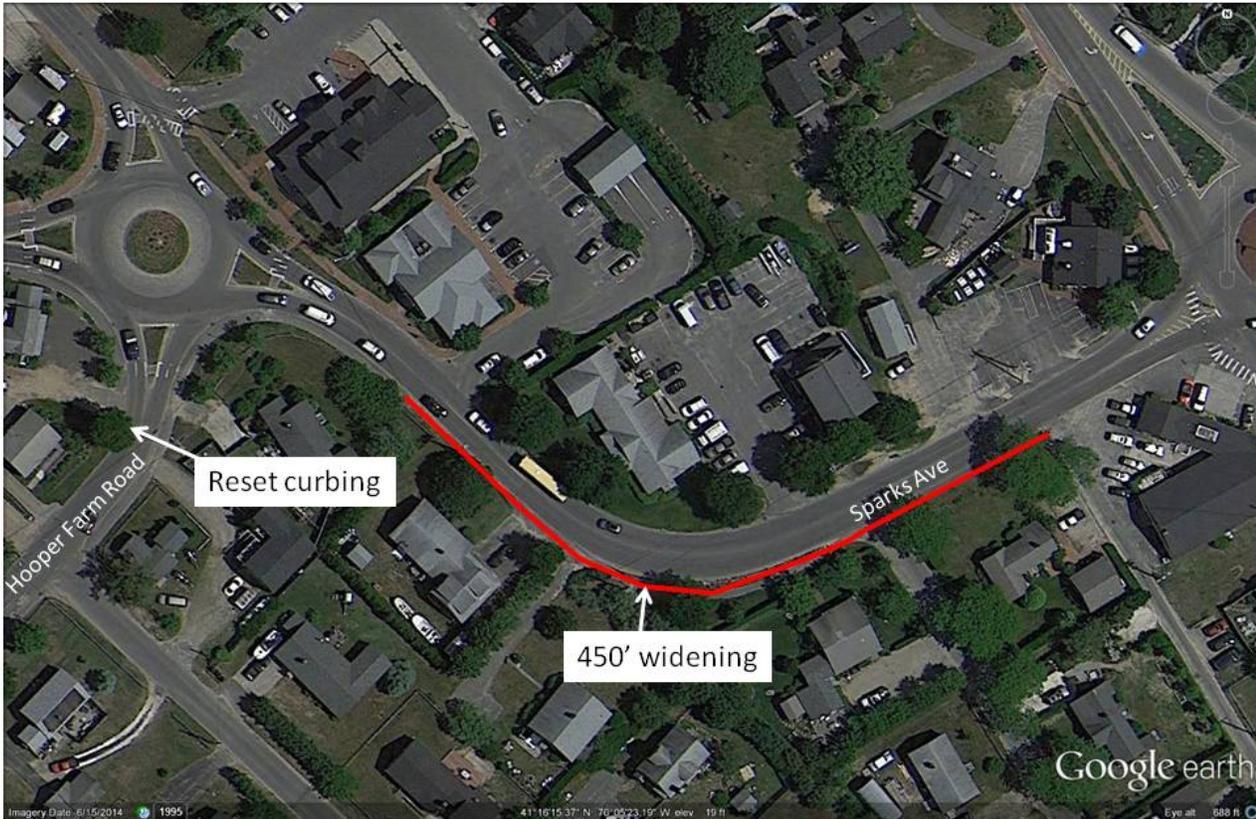
Town of Nantucket

Provide an estimate of revenues (if applicable) gained by this expenditure. Example: Artificial turf field would enable field rental and lower the ground maintenance costs. Include the estimated number of years to pay back this expenditure.

There would be no direct revenue for the Town as a result of these improvements

If relevant, provide any other justification for the project or equipment.

This improvement would provide an 8 foot wide path along a road designated as a bike route.



Proposed FY2016 Capital Project



Town of Nantucket

Project Title: Milestone Rotary - Crosswalk Improvements

Department: Planning / DPW **Contact Person:** Mike Burns / Silvio Genao

Department Priority: Low Medium High

Funding Amount Requested: \$ 25,000

Funding Source(s): General Fund State Grant

Enterprise Fund Other (please explain):

Project Description including location and source of cost estimate:

This project is for a work related to constructing a crosswalk at the Milestone Road approach to the Milestone Rotary. Currently, the only designated crossing for bike and pedestrian traffic from the Milestone and Old South Road bike paths is across Old South Road and across Orange Street. To improve access for bicyclists from these paths to Orange Street, a crosswalk is proposed and would consist of markings with associated signage, work within the slitter island at the Milestone Road approach to provide a crossing refuge, and work next to the north side of Milestone Road to provide a landing area for crosswalk users. The primary users of this crossing are intended to be bicyclists traveling northeast towards town along Orange Street.

The cost was estimated by staff based on unit cost of recently completed projects.

Is the request for a new structure or equipment?

Yes.

If the request is for replacement or renovation please explain the need.

N/A - this request is not for replacement or renovations.

Provide cost changes (if any) that will/could result from this request i.e. increase or decrease maintenance costs, utilities, personnel etc.

The crossing includes additional road markings that would need to be maintained.

Provide an estimate of revenues (if applicable) gained by this expenditure. Example: Artificial turf field would enable field rental and lower the ground maintenance costs. Include the estimated number of years to pay back this expenditure.

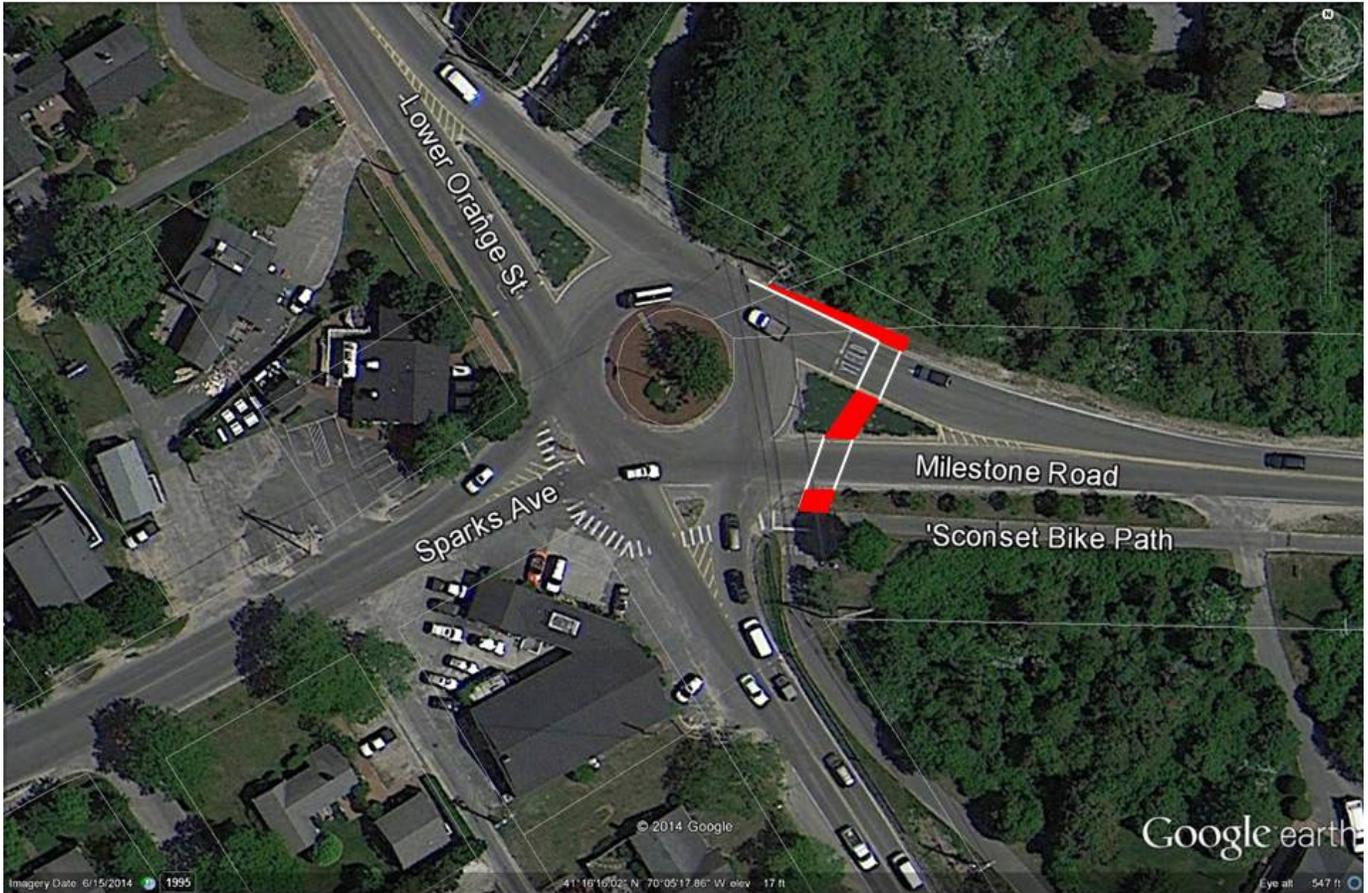
This project would not generate any direct revenue for the Town.

If relevant, provide any other justification for the project or equipment.

The crosswalk would reduce conflicts at the Old South Road and Orange Street crosswalks, and is supported by the NP&EDC's Bicycle and Pedestrian Advisory Committee.



Town of Nantucket



Proposed FY2016 Capital Project

FY 2017 - 2025 Proposed Capital Requests			
DEPARTMENT: Planning			
	Item	Additional Description	Estimated Cost
FY 2017	Winn St Improvements	Provide bike route improvements to Winn St and improve sightlines at intsection of Winn St and Milk St Extension	\$250,000.00
	In-Town Bike Path - Future Phases	Design, right of way, and other costs to construct the future phases of this project.	\$200,000.00
	Mid-Island / School Area Roadway Acquisitions	Costs associated with acquisition of private roads that would be improved to alleviate traffic congestion in the mid-island area.	\$100,000.00
FY 2018	Somerset / Raceway Dr Shared Use Path	Design and construction of a shared use path between Bartlett Rd and Hummock Pond Rd	\$800,000.00
	Vesper Ln Sidewalk Widening	Widen the existing 5 ft sidewalk to 8 ft	\$500,000.00
FY 2019	Four Corners Intersection Design	Costs associated with design, right of way acquisitions, and permitting of a roundabout at the intersection	\$150,000.00
	Nobadeer Farm Rd Bike Path Resurfacing	Resurface portion of bike path along the east side of Nobadeer Farm Rd between Milestone Rd and Delta Fields bike path	\$20,000.00
FY 2020	Milestone Rotary Improvement	Costs associated with design, right of way acquisitions, and permitting to reconstruct the Rotary to a two lane modern roundabout	\$150,000.00
	Pleasant St / W Creek Rd Sidewalk Improvements	Design sidewalk connections and streetscape improvements	\$50,000.00
FY 2021	Tom Nevers Bike Path	from Milestone Rd to the Old Navy Base Playing Fields	\$450,000.00

FY 2022	Old South Rd Shared Use Path	Design and construction of a path along the south side of Old South Rd between Sparks Ave and Fairgrounds Rd	\$126,500.00
FY 2023	Prospect Hill - Hummock Pond Rd Sidewalk	Sidewalk along north side of Hummock Pond Rd between intersection of Milk St Ext and Joy St	\$350,000.00
FY 2024			
FY 2025			