



TOWN OF NATICK MASSACHUSETTS

JEREMY T. MARSETTE, P.E.
DIRECTOR

WILLIAM E. MCDOWELL, P.E.
TOWN ENGINEER

MEMORANDUM

To: Michael Hickey, Chair, Board of Selectmen
Melissa Malone, Town Administrator
William Chenard, Deputy Town Administrator - Operations

From: Jeremy Marsette, PE, Director of Public Works
William McDowell, Town Engineer

Date: January 14, 2020

Re: **South Main Street
Bid Alternate 1
Warrant Article Spring ATM 2020**

On December 18, 2019 bids were received for the construction of roadway improvements to South Main Street. As discussed previously with the Board, the solicitation for bids included a base bid and one bid alternate. The bid alternate is for the construction of sidewalk on the south/east side of South Main Street from Hunter's Lane south to West Street. The attached graphic and rendering depict the location of this sidewalk extension.

The engineer's estimate for the sidewalk extension (Bid Alternate 1) was \$307,320. R.M. Pacella, the qualified and responsive low bidder for the project submitted an itemized price of \$327,059.75 for the sidewalk extension (Bid Alternate 1). The base bid submitted by R.M. Pacella was \$4,334,407.00. Therefore, should the Selectmen wish to award the base bid along with Bid Alternate 1 for the sidewalk extension, the total construction contract would be \$4,661,466.75. The below summarize possible funding alternatives for award of the Base Bid + Bid Alternate 1 and another for the base bid only.

South Main Street Funding Scenario - Base Bid Only

Cost

R.M. Pacella Construction Base Bid	\$4,334,407.00
Green International Affiliates, Inc. Construction Engineering/Inspection	\$264,487.00
Total	\$4,598,894.00

Funding

2019 FTM Capital Appropriation	\$4,650,000
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South Main Street Funding Scenario - Base Bid + Bid Alternate 1

Cost

R.M. Pacella Construction Base Bid	\$4,334,407.00
Construction Bid Alternate 1	\$327,059.75
Green International Affiliates, Inc. Construction Engineering/Inspection	\$264,487.00
Total	\$4,925,953.75

Funding

2019 FTM Capital Appropriation	\$4,650,000
Future Re-appropriation from Washington Avenue Project (interim Chapter 90 Funds)	\$400,000
Total	\$5,050,000

Washington Avenue Funding with Support for South Main Bid Alternate 1

Cost

Lorusso Corp. Construction Base Bid	\$1,644,512.70
Environmental Partners Group Construction Engineering/Inspection	\$250,000 (estimate)
Total	\$1,894,512.70

Funding

2018 ATM Capital Appropriation	\$2,500,000
Future Re-appropriation (to replace interim Chapter 90 Funds)	\$400,000
Total	\$2,100,000

Should the Board of Selectmen chose to include the sidewalk extension (Bid Alternate 1) in their construction award; several permanent easements should be pursued (90 sf sidewalk easement over #184 South Main Street and easements for a retaining wall over the properties of #166, #170, and #174 South Main Street). The attached graphics depict the location of these easements. Prior to receipt of permanent easements, rights-of-entry may be used for access.

As noted previously, the existing roadway encroaches on three properties where intersection "roundings" are missing in historic the roadway layout. The proposed roadway construction reduces these encroachments. We are coordinating with the property owners and are seeking theses small easements at no cost. The attached show the small roadway easements needed at West Street (15 sf), Walcott Street (5 sf), and Cross Street (30 sf).

Attach please find a draft Town Meeting warrant article for inclusion at the Annual 2020 Spring Town Meeting.

Attachments:
South Main Street Graphics and rendering
Draft Town Meeting Warrant Article

Draft Town Meeting Warrant Article

South Main Street Right of Way Acquisition (Board of Selectmen)

To see if the Town will vote to authorize the Board of Selectmen to acquire by gift, purchase, taking by eminent domain, or otherwise, to accept a deed or deeds to the Town of fee simple, easements or other interests in any land, and to dedicate all or portions of Town owned parcels of land, necessary for the construction of the South Main Street roadway improvements project located on South Main Street (Route 27) from the Sherborn town line to the Town Center, as shown on and identified on a set of plans entitled XXXXXXXXXX dated XXXX, prepared by Green International Affiliates, Inc., as revised or amended. Further, to see what sum of money the Town will vote to raise and appropriate, borrow or transfer from available funds, to fund said purchase or takings along with all legal and appraisal costs associated with the obtaining any interests in land necessary for the construction of the South Main Street roadway improvements project;

Or otherwise to act thereon.

Sidewalk Extension – Bid Alternate



July 19, 2019

Sidewalk Extension – Bid Alternate



Existing - Facing North
at Bear Hill Road



Proposed - Facing North
at Bear Hill Road

BEAR HILL ROAD LOOKING NORTH
OPTION 3
5 FT SIDEWALKS ON LEFT & RIGHT
4 FT SHOULDERS
DRAFT 3/1/2018

July 19, 2019

Sidewalk Extension – Bid Alternate





