

TOWN OF NATICK, MASSACHUSETTS

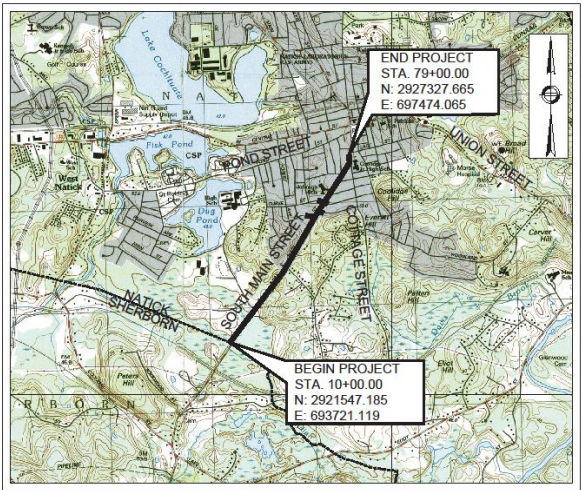
PROPOSED ROADWAY IMPROVEMENTS

TO

SOUTH MAIN STREET

INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET & INDEX OF SHEETS
2	PLAN SYMBOLS
3	GENERAL NOTES
4	KEY PLAN
5 - 7	TYPICAL SECTIONS
8 - 21	CONSTRUCTION PLANS
22 - 39	CONSTRUCTION PROFILES
40 - 53	CURB TIE PLANS
54 - 57	SURVEY CONTROL TIES
58 - 71	DRAINAGE AND UTILITY PLANS
72 - 75	PAVEMENT MARKING & SIGNING PLANS
76	TRAFFIC SIGN SUMMARY
77 - 79	TRAFFIC MANAGEMENT PLAN
80	CONSTRUCTION SIGN SUMMARY SHEET
81 - 82	TRAFFIC DETAIL
83 - 87	CONSTRUCTION DETAILS
88	WALL DETAILS
89 - 91	WCR AND DRIVEWAY DETAILS
92 - 163	CROSS SECTIONS
164	ADD ALTERNATE TYPICAL SECTIONS
165 - 170	ADD ALTERNATE CONSTRUCTION PLANS
171	ADD ALTERNATE TRAFFIC SIGN SUMMARY
172 - 173	ADD ALTERNATE WALL DETAILS
174 - 175	ADD ALTERNATE WCR AND DRIVEWAY DETAILS



LOCATION PLAN



SCALE IN FEET

LENGTH OF PROJECT CORRIDOR= 6,900.00 FEET = 1.307 MILES

THE MASSACHUSETTS HIGHWAY DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES DATED 1988, AS AMENDED, THE SUPPLEMENTAL SPECIFICATIONS DATED APRIL 1, 2019, THE OCTOBER 2017 CONSTRUCTION STANDARD DETAILS, THE 2015 OVERHEAD SIGNAL STRUCTURE AND FOUNDATION STANDARD DRAWINGS, MASSDOT TRAFFIC MANAGEMENT PLANS AND DETAIL DRAWINGS, THE LATEST MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS WITH MASSACHUSETTS AMENDMENTS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1988 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING, AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, WILL GOVERN.




BOARD OF SELECTMEN

MICHAEL J. HICKEY JR., CHAIR
SUSAN G. SALAMOFF, VICE CHAIR
JONATHAN H. FREEDMAN, CLERK
KAREN ADELMAN-FOSTER
RICHARD P. JENNETT JR.

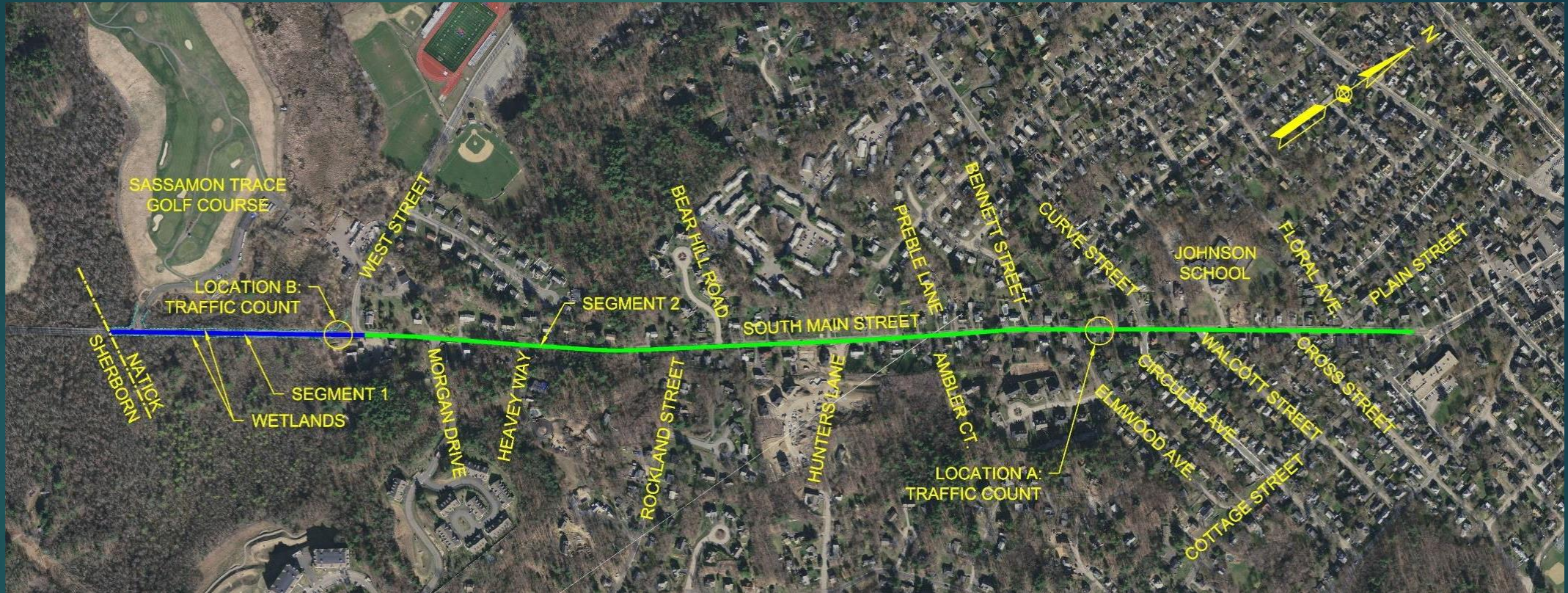
TOWN ADMINISTRATOR

MELISSA A. MALONE

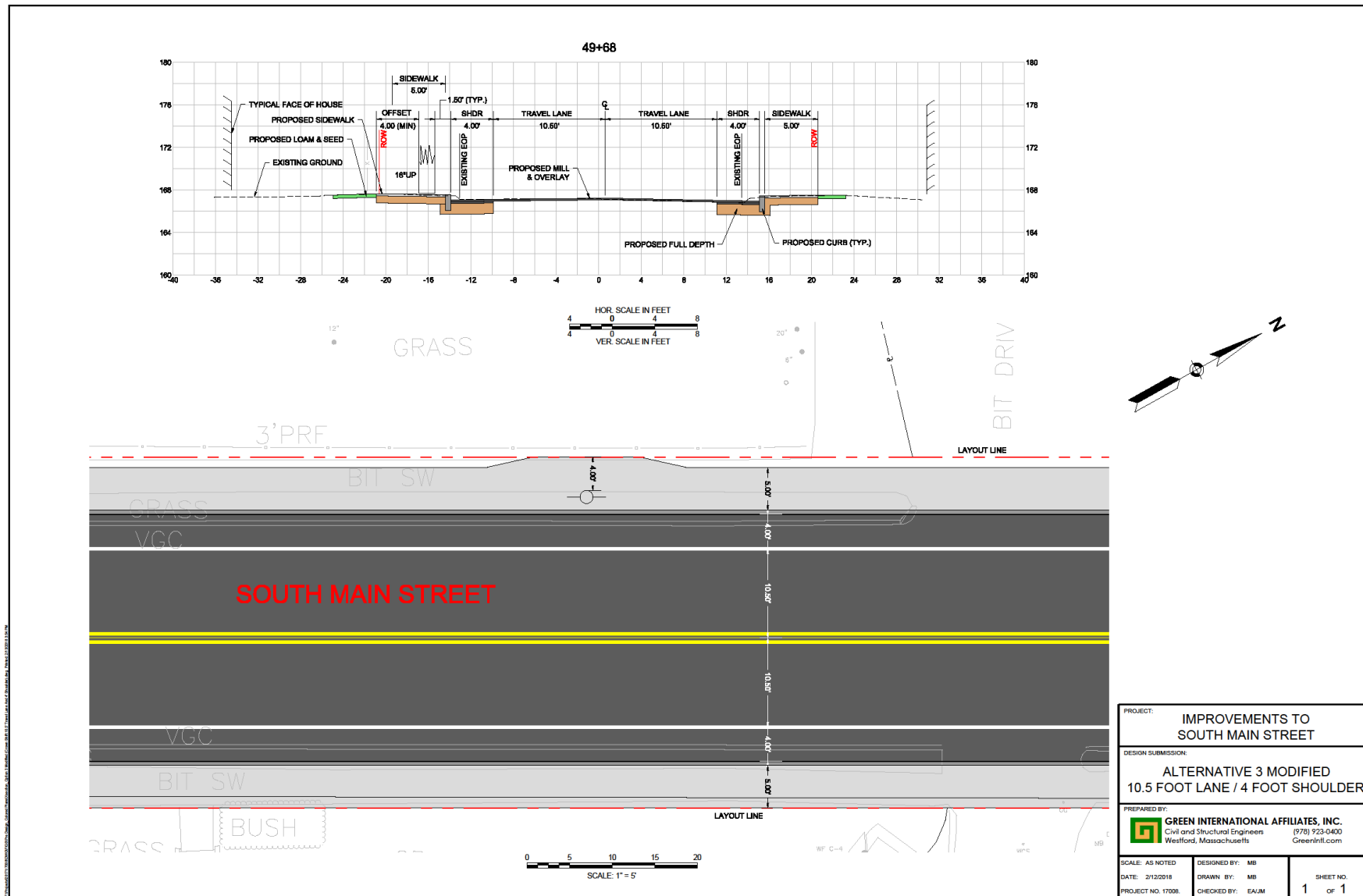
DEPARTMENT OF PUBLIC WORKS
JEREMY T. MARSETTE, P.E., DIRECTOR
WILLIAM MCDOWELL, P.E., TOWN ENGINEER

PROJECT:		IMPROVEMENTS TO SOUTH MAIN STREET	
DESIGN SUBMISSION:		FINAL DESIGN	
DRAWING TITLE:		TITLE SHEET & INDEX OF SHEETS	
PREPARED FOR:		 <div>TOWN OF NATICK DEPARTMENT OF PUBLIC WORKS 75 WEST STREET NATICK, MASSACHUSETTS</div>	
PREPARED BY:		GREEN INTERNATIONAL AFFILIATES, INC. Civil and Structural Engineers Westford, Massachusetts (978) 923-0400 Greenintl.com	
			
SCALE: AS NOTED	DESIGNED BY: MB	SHEET NO. 1 OF 17	
DATE: 06/09/2019	DRAWN BY: JL		
PROJECT NO. 17008.01X	CHECKED BY: EA		

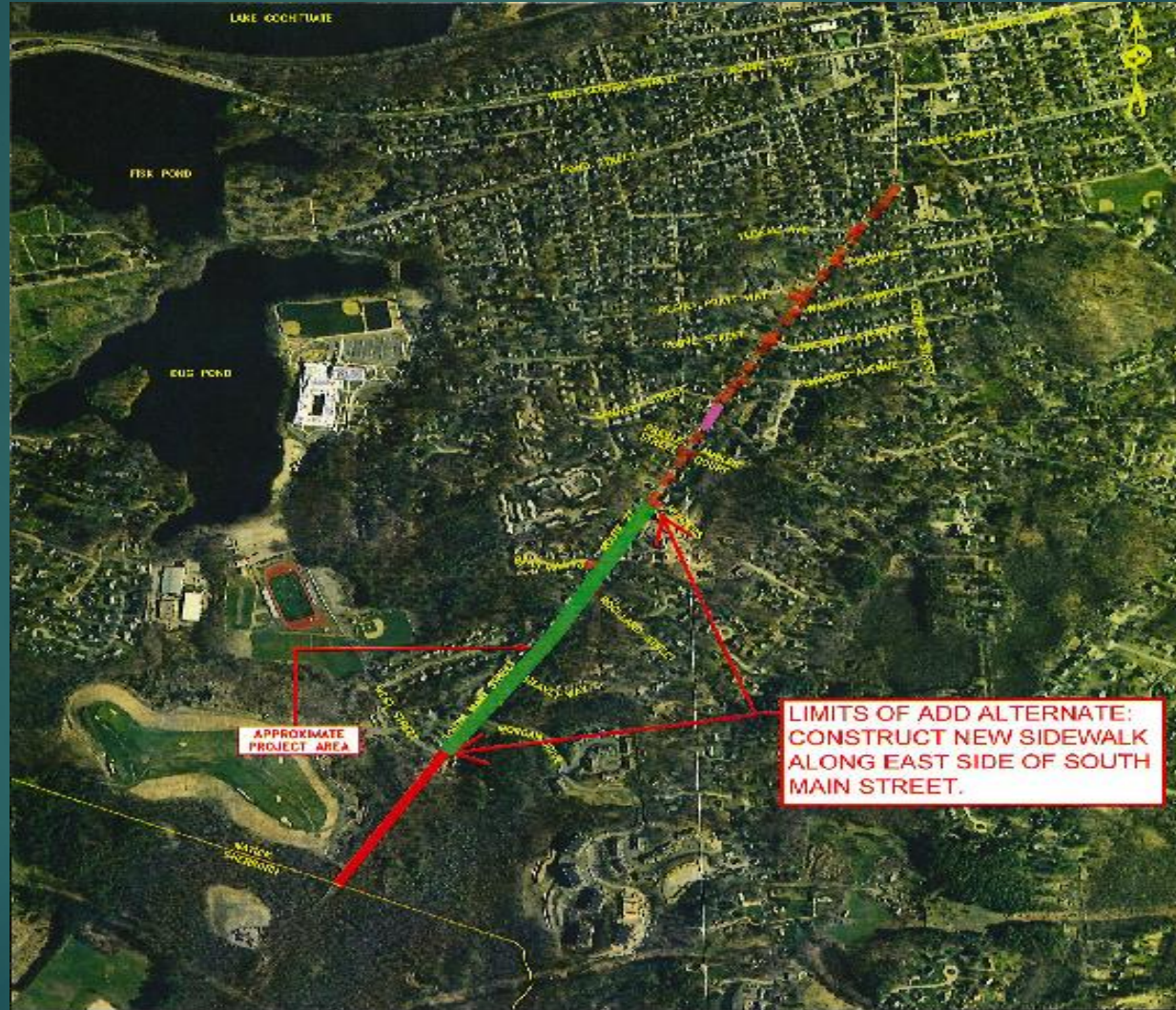
Improvements to South Main Street



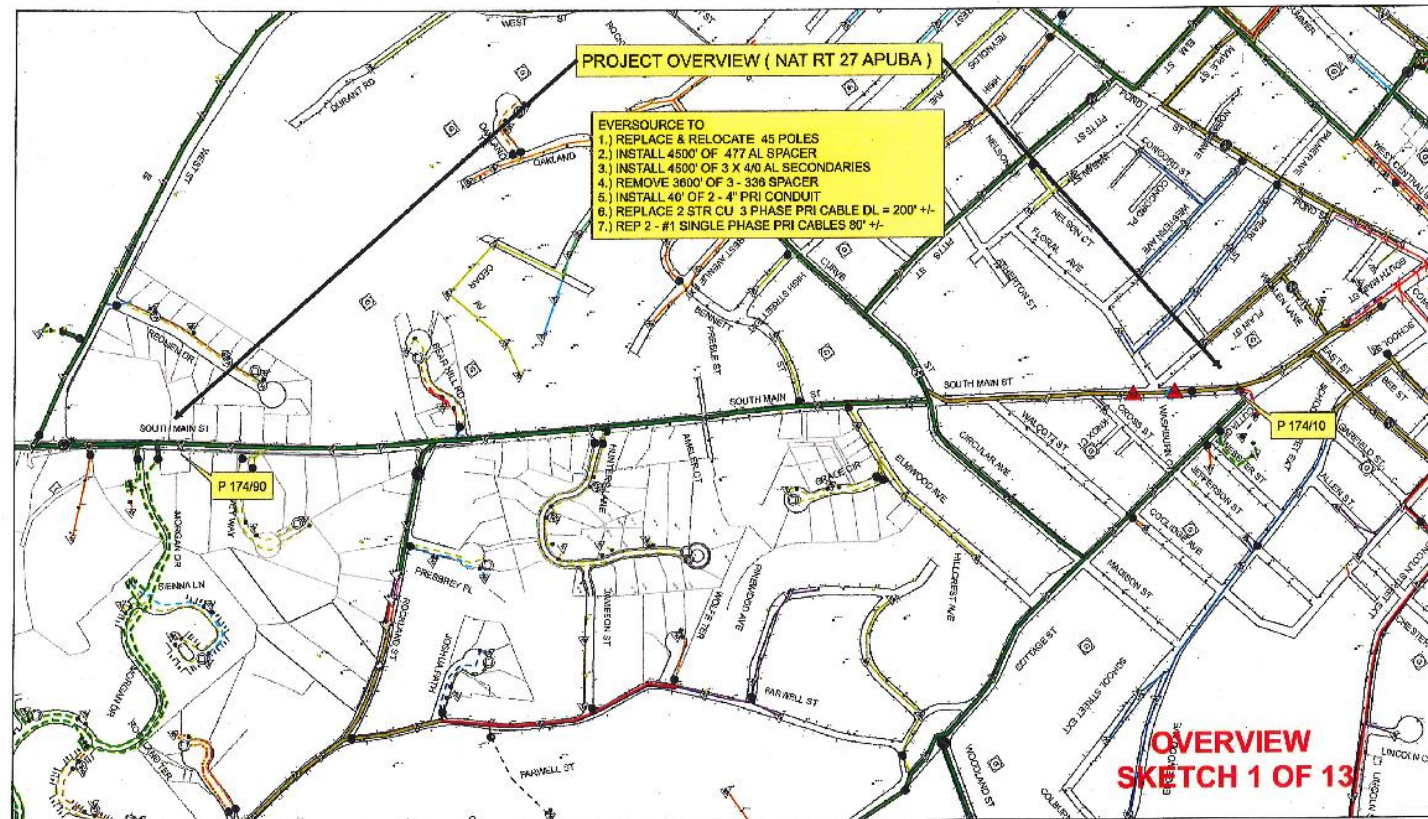
Improvements to South Main Street



Improvements to South Main Street



Improvements to South Main Street



NAT SOUTH MAIN ST WO# 2298423
WO# 2298742

SOUTH MAIN ST
APUBA

Parente
12/03/18

EVERSOURCE
23-05 / 240-H1



Improvements to South Main Street Advertisement/Bid Schedule

- REVIEW COMMENTS TO CONSULTANT – SEPT 17, 2019
- GREEN REVISE/RESPONSE – SEPT 27, 2019
- IFB TO CENTRAL REGISTER - OCT 3, 2019
- PROJECT APPEARANCE IN CENTRAL REGISTER OCT. 10, 2019
- BIDS DUE/PUBLIC OPENING 10/24/2019
- DATE OF AWARD DEC. 18, 2019

Improvements to South Main Street

Construction Cost Estimate – Base Bid	\$ 3,490,382.90
10 % Contingency	\$ 349,038.00
Base Bid Total	\$ 3,839,420.90

Construction Cost Estimate Add/Alternate	\$ 306,126.00
10 % Contingency	\$ 30,612.00
Add/Alternate Total	\$ 336,739.00

Base Bid + Add/Alternate Estimate	\$ 4,176,159.90
-----------------------------------	------------------------

Police Details \$211,200

Resident Inspection NTE \$225,000

Capitol Request \$4,650,000