

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

**OFFICE OF DESIGN POLICY & SUPPORT
INTERDEPARTMENTAL CORRESPONDENCE**

FILE P.I. #0011641 **OFFICE** Design Policy & Support
Walton County
GDOT District 1 - Gainesville **DATE** 1/21/2015
SR11 from CS654/Marable Street to SR10/US78
Pedestrian and Bicycle Improvements

FROM  *for* Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

DISTRIBUTION:

Glenn Bowman, Director of Engineering
Joe Carpenter, Director of P3/Program Delivery
Genetha Rice-Singleton, Assistant Director of P3/Program Delivery
Albert Shelby, State Program Delivery Engineer
Bobby Hilliard, Program Control Administrator
Cindy VanDyke, State Transportation Planning Administrator
Hiral Patel, State Environmental Administrator
Andrew Heath, State Traffic Engineer
Angela Robinson, Financial Management Administrator
Lisa Myers, State Project Review Engineer
Richard Cobb, Statewide Location Bureau Chief
Brent Cook, District Engineer
Brandon Kirby, District Preconstruction Engineer
Kim Coley, District Planning & Programming Engineer
Dana Garrison, Area Engineer - D1, A2
Steven Heng, Project Manager
BOARD MEMBER - 10th Congressional District

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. 0011641, Walton County
SR 11 FM CS 654/Marable St to
SR 10/US 78

OFFICE Program Delivery
DATE 12/17/2014

FROM  Albert Shelby, State Program Delivery Engineer

TO Brent A. Story, P.E., State Design Policy Engineer
Attn: Dave Peters, P.E., State Conceptual Design Group Manager

SUBJECT Request for Location and Design Approval

Description and Project Proposal: The proposed pedestrian and bicycle improvements extend along North Broad Street approximately 3,115 linear feet (0.59 miles) from 415 feet north of Mayfield Drive to its intersection with West Marable Street. The project is located in the City of Monroe, Walton County, Georgia. The project will construct new or expanded sidewalks along both sides of the corridor using a combination of brick and concrete. In addition, these improvements would include planting street trees and shrubs within a 2' pedestrian buffer zone and a center median, and it would install raised curbs, defined pedestrian crossings and shared lane bicycle markings, pedestrian scale lighting and other street furnishings, and ADA-accessible curb ramps. Concurrent with this work, storm sewer upgrades would be completed with project funding. Improving pedestrian facilities along North Broad Street would facilitate greater connectivity between neighborhood and commercial uses along North Broad Street, as well as the goods and services located in downtown Monroe. Using these two activity nodes as this project's northern and southern termini would provide a stronger, more helpful, linkage to Monroe's historic neighborhoods, and more balanced transportation alternatives for all of North Broad Street's users.

Concept Approval Date: 01/18/2014

Concept Update: None

Environmental Document Type, Approval Date & any Reevaluations: A Programmatic Categorical Exclusion was approved on July 8, 2014.

Temporary State Route Needed: No Yes Undetermined

Public Involvement: A Public Information Open House was not required for this project.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: It is recommended that the location and design for the subject project be approved and that the attached Notice be approved for advertising.

Concur: 
GDOT Director of Engineering

Approve:  1.13.15
GDOT Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: Jan 21, 2015
(To be entered by the State Conceptual Design Group Manager)

Attachments:

- Sketch Map
- Construction Cost Estimate Cost Estimate
- Notice of Location and Design Approval

Location Sketch



P.I. 0011641
SR 11 FM CS 654/MARABLE ST TO SR 10/US 78

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. OFFICE

PROJECT DESCRIPTION

DATE

From: *Albert Shelby* BV

To: Lisa L. Myers, State Project Review Engineer

Subject: REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER MGMT LET DATE
MGMT ROW DATE

<u>PROGRAMMED COSTS (TPro W/OUT INFLATION)</u>		<u>LAST ESTIMATE UPDATE</u>	
CONSTRUCTION	\$ <input type="text" value="1,800,000.00"/>	DATE	<input type="text" value="1/22/2014"/>
RIGHT OF WAY	\$ <input type="text" value="50,000.00"/>	DATE	<input type="text" value="1/22/2014"/>
UTILITIES	\$ <input type="text" value="-"/>	DATE	<input type="text" value="-"/>

REVISED COST ESTIMATES

CONSTRUCTION*	\$ <input type="text" value="1,510,392.10"/>
RIGHT OF WAY	\$ <input type="text" value="48,873.00"/>
UTILITIES	\$ <input type="text" value="-"/>

*Cost Contains % Contingency

REASONS FOR COST INCREASE AND CONTINGENCY JUSTIFICATION:
 Risk: Project Phase:

CONTINGENCY SUMMARY

A. CONSTRUCTION COST ESTIMATE:	\$	1,352,169.58	Base Estimate From CES
B. ENGINEERING AND INSPECTION (E & I):	\$	67,608.48	Base Estimate (A) x 5 %
C. CONTINGENCY:	\$	70,988.90	Base Estimate (A) + E & I (B) x 5 % <u>See % Table in "Risk Based Cost Estimation" Memo</u>
D. TOTAL LIQUID AC ADJUSTMENT:	\$	19,625.14	Total From Liquid AC Spreadsheet
E. CONSTRUCTION TOTAL:	\$	1,510,392.10	(A + B + C + D = E)

REIMBURSABLE UTILITY COSTS

UTILITY OWNER	REIMBURSABLE COST
TOTAL	\$ -

ATTACHMENTS:

- Detailed cost estimate
- Liquid AC Adjustment Spreadsheet
- Preliminary ROW Cost Estimate

DETAILED COST ESTIMATE



Job: 0011641

JOB NUMBER 0011641

FED/STATE PROJECT NUMBER

SPEC YEAR: 13

DESCRIPTION: SR 11 FROM CS 645/MARABLE ST. TO SR 10/US 78

ITEMS FOR JOB 0011641

1 - ALL

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$20,000.00000	TRAFFIC CONTROL - PI 0011641	\$20,000.00
0010	163-0232	1.000	AC	\$433.67224	TEMPORARY GRASSING	\$433.67
0015	163-0240	1.000	TN	\$208.21166	MULCH	\$208.21
0020	163-0502	3.000	EA	\$441.81510	CONSTR AND REMOVE SILT CONTROL GATE, TP 2	\$1,325.45
0025	163-0529	16.000	LF	\$4.65662	CNST/REM TEMP SED BAR OR BLD STRW CK DM	\$74.51
0030	165-0030	3300.000	LF	\$0.61698	MAINT OF TEMP SILT FENCE, TP C	\$2,036.03
0035	165-0071	16.000	LF	\$2.25952	MAINT OF SEDIMENT BARRIER - BALED STRAW	\$36.15
0040	171-0030	3300.000	LF	\$2.96745	TEMPORARY SILT FENCE, TYPE C	\$9,792.59
0045	210-0100	1.000	LS	\$250,000.00000	GRADING COMPLETE - PI 0011641	\$250,000.00
0050	402-1812	1300.000	TN	\$78.76796	RECYL AC LEVELING, INC BM&HL	\$102,398.35
0055	402-3130	1280.000	TN	\$87.14839	RECYL AC 12.5MM SP, GP2, BM&HL	\$111,549.94
0060	441-0016	60.000	SY	\$37.14875	DRIVEWAY CONCRETE, 6 IN TK	\$2,228.93
0065	441-0018	716.000	SY	\$43.23279	DRIVEWAY CONCRETE, 8 IN TK	\$30,954.68
0070	441-0104	2600.000	SY	\$27.77673	CONC SIDEWALK, 4 IN	\$72,219.50
0075	441-0108	365.000	SY	\$50.93059	CONC SIDEWALK, 8 IN	\$18,589.67
0275	441-0600	2.000	CY	\$1,017.49000	CONC HEADWALLS	\$2,034.98
0080	441-4020	60.000	SY	\$38.69262	CONC VALLEY GUTTER, 6 IN	\$2,321.56
0085	441-4030	756.000	SY	\$44.66467	CONC VALLEY GUTTER, 8 IN	\$33,766.49
0090	441-5002	500.000	LF	\$13.58915	CONC HEADER CURB, 6, TP 2	\$6,794.58
0095	441-6022	7420.000	LF	\$9.69479	CONC CURB & GUTTER, 6X30TP2	\$71,935.34
0100	500-9999	179.000	CY	\$166.48699	CL B CONC, BASE OR PVMT WIDEN	\$29,801.17
0105	550-1180	975.000	LF	\$37.65958	STM DR PIPE 18, H 1-10	\$36,718.09
0110	550-4218	5.000	EA	\$506.95165	FLARED END SECT 18 IN, ST DR	\$2,534.76
0115	603-1012	106.000	SY	\$33.00000	STN PLAIN RIP RAP, 12 IN	\$3,498.00
0120	611-4003	5.000	EA	\$1,450.66000	RECONSTR MISC DRAINAGE STR	\$7,253.30
0125	611-5551	23.000	EA	\$109.90444	RESET SIGN	\$2,527.80
0130	634-1200	2.000	EA	\$125.41729	RIGHT OF WAY MARKERS	\$250.83
0135	636-1033	211.000	SF	\$17.60614	HWY SIGNS, TP1MAT, REFL SH TP 9	\$3,714.90
0140	636-2070	280.000	LF	\$7.60866	GALV STEEL POSTS, TP 7	\$2,130.42
0145	641-1100	141.000	LF	\$51.67109	GUARDRAIL, TP T	\$7,285.62
0150	641-1200	48.000	LF	\$22.89186	GUARDRAIL, TP W	\$1,098.81
0155	641-5001	1.000	EA	\$835.23307	GUARDRAIL ANCHORAGE, TP 1	\$835.23
0160	641-5012	1.000	EA	\$1,890.29574	GUARDRAIL ANCHORAGE, TP 12	\$1,890.30
0165	652-5451	4123.000	LF	\$0.20267	SOLID TRAF STRIPE, 5 IN, WHITE	\$835.61
0170	652-6501	832.000	GLF	\$0.09629	SKIP TRAF STRIPE, 5 IN, WHITE	\$80.11
0185	653-0120	7.000	EA	\$81.55537	THERM PVMT MARK, ARROW, TP 2	\$570.89
0175	653-1501	621.000	LF	\$0.81708	THERMO SOLID TRAF ST 5 IN, WHI	\$507.41
0180	653-1502	4993.000	LF	\$0.54040	THERMO SOLID TRAF ST, 5 IN YEL	\$2,698.22
0190	653-1704	130.000	LF	\$5.74662	THERM SOLID TRAF STRIPE, 24, WH	\$747.06
0195	653-1804	2131.000	LF	\$2.24116	THERM SOLID TRAF STRIPE, 8, WH	\$4,775.91
0200	653-3501	1128.000	GLF	\$0.37724	THERMO SKIP TRAF ST, 5 IN, WHI	\$425.53

DETAILED COST ESTIMATE



Job: 0011641

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0205	653-6006	110.000	SY	\$4.17115	THERM TRAF STRIPING, YELLOW	\$458.83
0210	654-1001	69.000	EA	\$5.19659	RAISED PVMT MARKERS TP 1	\$358.56
0215	654-1003	26.000	EA	\$5.52052	RAISED PVMT MARKERS TP 3	\$143.53
0220	657-5002	2100.000	SY	\$18.13844	PREFORMED PLASTIC PVMT MKG, YE, TP PB	\$38,090.72
0225	668-1100	13.000	EA	\$2,150.91345	CATCH BASIN, GP 1	\$27,961.87
0230	668-1105	12.000	EA	\$1,500.00000	CATCH BASIN, GP 1, SPCL DES	\$18,000.00
0235	668-2100	5.000	EA	\$1,929.17456	DROP INLET, GP 1	\$9,645.87
0240	668-4300	7.000	EA	\$1,867.16135	STORM SEW MANHOLE, TP 1	\$13,070.13
0245	681-4120	80.000	EA	\$3,000.00000	LT STD, 12' MH, POST TOP	\$240,000.00
0250	682-1414	6000.000	LF	\$4.00000	CABLE, TP XHHW, AWG NO 3/0	\$24,000.00
0255	682-6233	6000.000	LF	\$3.39000	CONDUIT, NONMETL, TP 3, 2 IN	\$20,340.00
0260	700-9300	3300.000	SY	\$5.13954	SOD	\$16,960.48
0265	702-0140	97.000	EA	\$319.00000	CERCIS CANADENSIS - PI 0011641	\$30,943.00
0270	900-0037	5756.000	SF	\$11.00000	CONCRETE PAVERS	\$63,316.00
SUBTOTAL FOR ALL:						\$1,352,169.59

TOTALS FOR JOB 0011641

ITEMS COST:	\$1,352,169.59
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$1,352,169.59
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.05
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$1,419,778.07

NOTICE OF LOCATION AND DESIGN APPROVAL

P.I. NO. 0011641 WALTON COUNTY

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is: **January 21, 2015**

The project is located in lots 92, 94, 126 and 128 in the 3rd Land District, City of Monroe, Walton County, Georgia. The proposed pedestrian and bicycle improvements extend along North Broad Street approximately 3,115 linear feet (0.59 miles) from 415 feet north of Mayfield Drive to its intersection with West Marable Street. The project is located in the City of Monroe, Walton County, Georgia. The project will construct new or expanded sidewalks along both sides of the corridor using a combination of brick and concrete. In addition, these improvements would include planting street trees and shrubs within a 2' pedestrian buffer zone and a center median, and it would install raised curbs, defined pedestrian crossings and shared lane bicycle markings, pedestrian scale lighting and other street furnishings, and ADA-accessible curb ramps. Concurrent with this work, storm sewer upgrades would be completed with project funding. Improving pedestrian facilities along North Broad Street would facilitate greater connectivity between neighborhood and commercial uses along North Broad Street, as well as the goods and services located in downtown Monroe. Using these two activity nodes as this project's northern and southern termini would provide a stronger, more helpful, linkage to Monroe's historic neighborhoods, and more balanced transportation alternatives for all of North Broad Street's users.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Steven Heng, Project Manager
Georgia Department of Transportation
600 West Peachtree Street NW, 25th Floor
Atlanta, GA 30308
mkheng@dot.ga.gov
(404) 631-1161

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Matthew Chancey, City Manager
City of Monroe City Hall
215 North Broad Street,
Monroe, GA 30655
mchancey@monroega.com
(770) 267-7536

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.