

ORIGINAL TO GENERAL FILES

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

OFFICE OF DESIGN POLICY & SUPPORT INTERDEPARTMENTAL CORRESPONDENCE

FILE P.I. #351080- & 0000835 **OFFICE** Design Policy & Support
STP00-3223-00(005) &
STP00-0000-00(835)
GDOT District 3 - Thomaston
Bibb County **DATE** June 28, 2013
CR727/Jeffersonville Rd from Recreation Rd to Fall
Line Fwy/US80 & Norfolk Southern RR Bridge
over Jeffersonville Rd

FROM  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 projects.

Attachment

DISTRIBUTION:

Bobby Hilliard, Program Control Administrator
Genetha Rice-Singleton, State Program Delivery Engineer
Glenn Bowman, State Environmental Administrator
Ben Rabun, State Bridge Engineer
Kathy Zahul, State Traffic Engineer
Phil Copeland, State Right-of-Way Administrator
Lisa Myers, State Project Review Engineer
Cindy VanDyke, State Transportation Planning Administrator
Ken Thompson, Location Bureau Chief
Angela Robinson, Financial Management Administrator
Thomas Howell, District Engineer
Bill Rountree, District Preconstruction Engineer
Jack Reed, District Planning & Programming Engineer
Kraig Collins, Area Engineer - D3, A4
Kevin VanHouten, Project Manager
BOARD MEMBER - 2nd Congressional District

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE STP00-3223-00(005) & STP00-0000-00(835) Bibb County **OFFICE** Program Delivery
P.I. No. 351080 & 0000835
Jeffersonville Rd from Recreation Rd to Fall Line Fwy/US 80 &
Norfolk Southern Railroad Bridge over Jeffersonville Rd

DATE June 28, 2013

FROM Genetha Rice-Singleton, State Program Delivery Engineer *Albert Shelby for*

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

SUBJECT **Request for Location Design and Approval**

Description and Project Proposal: This project is located in Bibb County within and near the City of Macon and consists of the widening and reconstruction of Jeffersonville Road including the construction of an overhead railroad bridge. The existing routes are rural two-lane facilities with a 7.2m/(24ft) total pavement width. The proposed construction will provide four 3.6m/(12ft)-wide lanes with a 4.2m/(14ft)-wide center turn lane from Recreation Road to Avalon Circle. At Avalon Circle the proposed widening transitions to a three-lane urban section with two 3.3m/(11ft)-wide through lanes and a 4.2m/(14ft)-wide center turn lane. A 1.5m/(5ft)-wide contiguous sidewalk is proposed on the south side of the road and a 2.4m/(8ft)-wide multi-use path is proposed on the north side of the road for the entire project length. The existing Norfolk Southern Railway Bridge over Jeffersonville Road will be realigned and replaced with a proposed 13.4m/(44ft)-wide x 37.7m/(124ft) long bridge. An intermediate bridge bent will be protected by barrier wall in the center of Jeffersonville Road. This project also includes improvements to the dam spillway and retaining walls adjacent to the bridge. The proposed right-of-way is 30.0m/(100ft) wide. The total project length is 1.51 km/(0.94 mi). The west terminus of this project ties to project P.I. No. 342080. This project is within the Macon Reserve East Land District.

Concept Approval Date: March 3, 1998

Concept Update: None.

Environmental Document Type, Approval Date: EA FONSI approved June 28,2013.

Public Involvement:

- A PHOH was held on January 5, 2012 at Mt. Moriah Missionary Baptist Church, 2789 Millerfield Road, Macon, GA.
- The major comments offered were; project construction start date, r/w acquisition start date, landscaping, round-a-bouts, and proposed lane configuration. The majority of the attendees expressed community's need of the proposed project.

- A total of 102 people attended the PHOH, including local neighborhood associations, public officials, and state representatives. A total of 41 comments were received resulting in 4 opposed, 31 supporting, 2 uncommitted, and 4 conditional support. As a result of the comments received, proposed landscape was added to the project.

Consistency with Approved Planning:

The design description as presented herein and submitted for approval is consistent with the approved concept report.

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

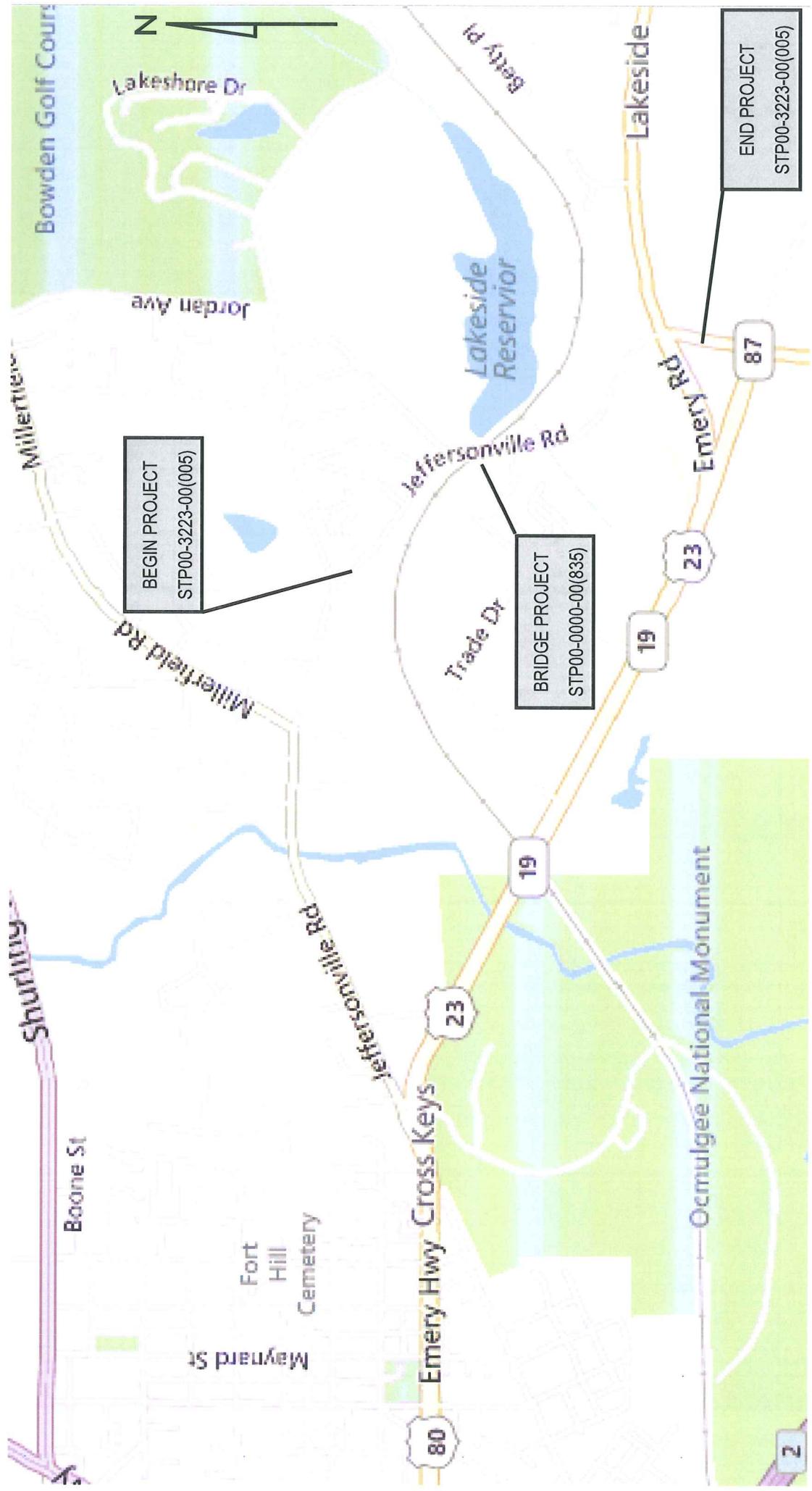
RECOMMEND: *S. J. Carpenter* 6/28/13
Director of Engineering

APPROVE: *Bill A. Mimm* 7-5-13
Chief Engineer Date

Date of L+D Approval: June 28, 2013 *(PKP)*

Attachments:

- Sketch Map
- Cost Estimate
- Green sheet
- Notice of Location and Design Approval



BEGIN PROJECT
STP00-3223-00(005)

BRIDGE PROJECT
STP00-0000-00(835)

END PROJECT
STP00-3223-00(005)

STATE HIGHWAY AGENCY

DATE : 12/30/2010
PAGE : 1

JOB ESTIMATE REPORT

JOB NUMBER : 351080
SPEC YEAR: 02
DESCRIPTION: JEFFERSONVILLE RD FROM RECREATION RD TO FALL LINE FWY/US 80

ITEMS FOR JOB 351080

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	150-1000		LS	TRAFFIC CONTROL - STP00-3223-00(005)	1.000	100000.00	100000.00
0010	153-1300		EA	FIELD ENGINEERS OFFICE TP 3	1.000	80000.00	80000.00
0015	402-1812		MG	RECYL AC LEVELING,INC BM&HL	2900.000	75.00	217500.00
0020	402-3250		MG	RECYL AC 25 MM SP,GP 1 OR 2,INC BM&HL	6000.000	75.00	450000.00
0025	402-3121		MG	RECYL AC 12.5 MM SP,GP 2 ONLY,INC BM&HL	2300.000	75.00	172500.00
0030	402-3190		MG	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	3000.000	75.00	225000.00
0035	413-1000		L	BITUM TACK COAT	24000.000	0.56	13440.00
0040	310-1101		MG	GR AGGR BASE CRS, INCL MATL	16600.000	20.00	332000.00
0045	210-0100		LS	GRADING COMPLETE - INCL CLEARING AND GRUBBING	1.000	297500.00	297500.00
0050	441-0016		M2	DRIVEWAY CONCRETE, 150 MM THK	610.000	45.00	27450.00
0055	441-0104		M2	CONC SIDEWALK, 100 MM	3500.000	40.00	140000.00
0060	441-0303		EA	CONC SPILLWAY, TP 3	2.000	1750.00	3500.00
0065	441-6222		LM1	CONC CRB>R,200 MM X 750 MM,TP 2	2600.000	53.00	137800.00
0070	500-2100		LM1	CONCRETE BARRIER	160.000	150.00	24000.00
0075	500-3800		M3	CL A CONC, INCL REINF STEEL	2600.000	950.00	2470000.00
0080	620-0100		LM1	TEMP BARRIER, METHOD NO. 1	310.000	100.00	31000.00
0085	634-1200		EA	RIGHT OF WAY MARKERS	62.000	100.00	6200.00
0090	641-1200		LM1	GUARDRAIL, TP W	300.000	60.00	18000.00
0095	641-5001		EA	GUARDRAIL ANCHORAGE, TP 1	2.000	687.00	1374.00
0100	641-5012		EA	GUARDRAIL ANCHORAGE, TP 12	2.000	1865.00	3730.00
0105	650-1100		EA	IMPACT ATTENUATOR UNIT, TYPE P- CRASH COMPRESSION CUSHION	2.000	20365.00	40730.00
0110	500-3101		M3	CLASS A CONCRETE	300.000	380.00	114000.00
0115	511-1000		KG	BAR REINF STEEL	20500.000	1.50	30750.00
0120	550-1180		LM1	STM DR PIPE, 450 MM,H0.3-3 M	1000.000	125.00	125000.00
0125	550-1240		LM1	STM DR PIPE,600 MM,H0.3-3 M	370.000	150.00	55500.00
0130	550-1300		LM1	STM DR PIPE,750 MM,H0.3-3 M	320.000	200.00	64000.00
0135	550-2180		LM1	SIDE DR PIPE,450 MM,H0.3-3 M	40.000	115.00	4600.00
0140	550-4118		EA	FLARED END SECT 450 MM,SIDE DRN	6.000	410.00	2460.00
0145	550-4224		EA	FLARED END SECT 600 MM,STRM DRN	1.000	705.00	705.00
0150	668-1100		EA	CATCH BASIN, GP 1	43.000	2500.00	107500.00
0155	668-1110		LM1	CATCH BASIN, GP 1, ADDL DEPTH	4.000	710.00	2840.00
0160	668-2100		EA	DROP INLET, GP 1	9.000	2500.00	22500.00
0165	668-4300		EA	STORM SEWER MANHOLE, TP 1	8.000	2335.00	18680.00

0170	668-4311	LM1	ST SEW MANHOLE, TP 1, A DEP, CL 1	4.000	780.00	3120.00
0175	636-1029	M2	HWY SGN, TP1 MATL, REFL SH TP 3	11.000	160.00	1760.00
0180	636-1033	M2	HWY SIGNS, TP1 MAT, REFL SH TP 9	6.000	215.00	1290.00
0185	636-2090	LM1	GALV STEEL POSTS, TP 9	120.000	31.00	3720.00
0190	652-0120	EA	PAVEMENT MARKING, ARROW, TP 2	28.000	75.00	2100.00
0195	653-1501	LM1	THERM SLD TRF STRIPE, 125 MM, WHITE	3400.000	1.50	5100.00
0200	653-1502	LM1	THERM SLD TRF STRIPE, 125 MM, YELLOW	3700.000	1.50	5550.00
0205	653-1804	LM1	THERM SLD TRF STRIPE, 200 MM, WHITE	850.000	5.50	4675.00

STATE HIGHWAY AGENCY

DATE : 12/30/2010
PAGE : 2

JOB ESTIMATE REPORT

0210	653-3501	GLM1	THERM SKP TRF STRIPE,125 MM,WHITE	2600.000	1.25	3250.00
0215	653-3502	GLM1	THERM SKP TRF STRIPE,125 MM,YELLOW	1900.000	1.25	2375.00
0220	653-6004	M2	THERM TRAF STRIPING, WHITE	220.000	3.25	715.00
0225	653-6006	M2	THERM TRAF STRIPING, YELLOW	1400.000	3.25	4550.00
0230	654-1001	EA	RAISED PVMT MARKERS TP 1	110.000	3.25	357.50
0235	654-1003	EA	RAISED PVMT MARKERS TP 3	110.000	3.25	357.50
0240	639-3004	EA	STEEL STRAIN POLE, TP IV	4.000	55000.00	220000.00
0245	150-1000	LS	TRAFFIC CONTROL - LUMP SUM	1.000	68000.00	68000.00
0250	163-0232	HA	TEMPORARY GRASSING	1.000	750.00	750.00
0255	163-0240	MG	MULCH	90.000	185.00	16650.00
0260	163-0300	EA	CONSTRUCTION EXIT	4.000	1200.00	4800.00
0265	163-0521	EA	CONSTR AND REMOVE TEMP DITCH CHECKS	33.000	190.00	6270.00
0270	163-0550	EA	CONS & REM INLET SEDIMENT TRAP	48.000	210.00	10080.00
0275	165-0010	LM1	MAINT OF TEMPORARY SILT FENCE, TP A	830.000	2.50	2075.00
0280	165-0030	LM1	MAINT OF TEMP SILT FENCE, TP C	150.000	2.50	375.00
0285	165-0040	EA	MAINT OF EROSION CTRL CHKDAMS/DITCH CHKS	17.000	60.00	1020.00
0290	165-0105	EA	MAINT OF INLET SEDIMENT TRAP	24.000	85.00	2040.00
0295	167-1000	EA	WATER QUALITY MONITORING AND SAMPLING	2.000	500.00	1000.00
0300	167-1500	MO	WATER QUALITY INSPECTIONS	24.000	800.00	19200.00
0305	171-0010	LM1	TEMPORARY SILT FENCE, TYPE A	1700.000	8.00	13600.00
0310	171-0030	LM1	TEMPORARY SILT FENCE, TYPE C	300.000	12.00	3600.00
0315	603-2181	M2	STN DUMPED RIP RAP, TP 3,450 MM	70.000	42.00	2940.00
0320	603-7000	M2	PLASTIC FILTER FABRIC	70.000	5.25	367.50
0325	700-6910	HA	PERMANENT GRASSING	1.000	1900.00	1900.00
0330	700-7000	MG	AGRICULTURAL LIME	9.000	72.00	648.00
0335	700-7010	L	LIQUID LIME	30.000	6.00	180.00
0340	700-8000	MG	FERTILIZER MIXED GRADE	3.000	520.00	1560.00
0345	700-8100	KG	FERTILIZER NITROGEN CONTENT	70.000	5.25	367.50
0350	716-2000	M2	EROSION CONTROL MATS, SLOPES	2100.000	1.25	2625.00
0355	653-1704	LM1	THERM SLD TRF STRIPE,600 MM,WHITE	50.000	12.00	600.00

ITEM TOTAL 5759827.00
INFLATED ITEM TOTAL 5759827.00

TOTALS FOR JOB 351080

ESTIMATED COST: 5759827.00
CONTINGENCY PERCENT (0.0): 0.00
ESTIMATED TOTAL: 5759827.00

STATE HIGHWAY AGENCY

DATE : 10/22/2010
PAGE : 1

JOB ESTIMATE REPORT

JOB NUMBER : 0000835
DESCRIPTION: CR 727/JEFFERSONVILLE RD @ NORFOLK SOUTHERN RAILROAD

ITEMS FOR JOB 0000835

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0004	001-0000		\$	MISC ITEMS	1.000	7736714.00	7736714.00
0005	211-0200		M3	BR EXCAV, GRADE SEPARATION	410.000	63.62	26084.20
0010	441-0004		M2	CONC SLOPE PAV, 100 MM	90.000	50.00	4500.00
0015	500-1008		LS	SUPERSTR CONCRETE,CL AA-1,BRNO 0000835	144.000	1357.00	195408.00
0020	500-3650		M3	CL AA-1 CONC	350.000	1250.00	437500.00
0025	501-3000		LS	STR STEEL, BR NO - 0000835	423700.000	3.82	1618534.00
0030	511-1000		KG	BAR REINF STEEL	39200.000	1.05	41160.00
0035	514-1000		LS	EPOXY COAT/SUP REINF ST BR NO- 0000835	8208.000	2.12	17400.96
0040	520-1125		LM1	PIL-IN-PL,STEEL H,HP 310 X 79	230.000	119.45	27473.50
0045	520-4125		EA	LOAD TEST, STEEL H,HP 310 X 79	1.000	0.62	0.62
0050	530-0105		M2	WATERPROOFING	500.000	34.47	17235.00
0055	531-1000		M2	DAMPENPROOFING	320.000	29.84	9548.80
0060	540-1102		LS	REM OF EX BR, BR NO - 0000835	1.000	181030.70	181030.70
0065	544-1000		LS	DECK DRAIN SYSTEM, BR NO - 0000835	1.000	31140.15	31140.15
0070	643-1152		LM1	CH LK FEN,2C COAT, 1.8 M,9 GA	149.000	132.00	19668.00
0075	232-0500		LM1	CONSTRUCT TRACKS	1900.000	591.00	1122900.00
0080	232-1015		LM1	REMOVE TRACKS	1900.000	93.00	176700.00
0085	232-1025		LKM	LINING, SURF & TAMPING	470.000	72.00	33840.00
0090	232-4000		MG	SUB-BALLAST	15700.000	31.00	486700.00
0095	232-5000		MG	BALLAST	11720.000	50.00	586000.00
0100	205-0001		M3	UNCLASS EXCAV	2500.000	2.85	7125.00
0105	500-3015		M3	CL AA-1 CONC, RET WALL	1024.000	414.37	424314.88
0110	511-1000		KG	BAR REINF STEEL	72280.000	1.05	75894.00
0115	530-0105		M2	WATERPROOFING	1350.000	34.47	46534.50
ITEM TOTAL							13323406.31
INFLATED ITEM TOTAL							13323406.31

TOTALS FOR JOB 0000835

ESTIMATED COST: 13323406.31
CONTINGENCY PERCENT (0.0): 0.00
ESTIMATED TOTAL: 13323406.31

PROJ. NO. STP00-3223-00(005) & STP00-0000-00(835)

P.I. NO. 351080 & 0000835
DATE November 10, 2010

Link to Fuel and AC Index:

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

INDEX (TYPE)	DATE	INDEX
REG. UNLEADED	Nov-10	\$ 2.672
DIESEL		\$ 2.986
LIQUID AC		\$ 494.00

LIQUID AC ADJUSTMENTS

PA=(((APM-APL)/APL)-0.05)xTMTxAPL

Asphalt

Price Adjustment (PA)		\$	420,888.00		\$	420,888.00
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	\$	1,111.50			
Monthly Asphalt Cement Price month project let (APL)		\$	494.00			
Total Monthly Tonnage (Mg) of asphalt cement (TMT)			710			

ASPHALT

	Mg	%AC	AC Mg
Leveling	2900	5.0%	145
12.5 OGFC		5.0%	0
12.5 mm	2300	5.0%	115
9.5 mm SP		5.0%	0
25 mm SP	6000	5.0%	300
19 mm SP	3000	5.0%	150
	14200		710

BITUMINOUS TACK COAT

Price Adjustment (PA)		\$	14,650.26		\$	14,650.26
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	\$	1,111.50			
Monthly Asphalt Cement Price month project let (APL)		\$	494.00			
Total Monthly Tonnage (Mg) of asphalt cement (TMT)			24.71366389			

Bitum Tack

Liters	Liters/Mg	Mg
24000	971.1227	24.71366389

PROJ. NO.

STP00-3223-00(005) & STP00-0000-00(835)

P.I. NO.

351080 & 0000835

DATE

November 10, 2010

BITUMINOUS TACK COAT (surface treatment)

Price Adjustment (PA)

\$ - \$

Monthly Asphalt Cement Price month placed (APM)

\$ 1,111.50

Monthly Asphalt Cement Price month project let (APL)

\$ 494.00

Total Monthly Tonnage (Mg) of asphalt cement (TMT)

0.0

Bitum Tack

m2

Liters/m2

Liters

Liters/Mg

Mg

Single Surf. Trmt.

0.97

0

971.1227

0

Double Surf. Trmt.

2.03

0

971.1227

0.0

Triple Surf. Trmt

3.35

0

971.1227

0

0.0

TOTAL LIQUID AC ADJUSTMENT

\$ 435,538.26

PROJ: STP00-3223-00(005) & STP00-0000-00(835)
P.I. NO. 351080 & 0000835
DATE: November 10,2010

Subtotal Construction Cost			
E&I	5%	\$	-
Construction Contingency		\$	-
Subtotal Construction		\$	-
Fuel Adjustment (Roadway)(125% cap)		\$	258,905.80
Fuel Adjustment (Bridge) (125% cap)		\$	98,858.64
Liquid AC Adjustment (125% cap)		\$	435,538.26
Total Construction		\$	793,302.69

Bridge fuel adjustment ONLY used for 0000835 which is the bridge project tied to the roadway project of 351080.

ENVIRONMENTAL COMMITMENTS TABLE

PI#: 00008351 County: Bibb| Date Updated: April 2012| Stage: FEA
 Date on Plans Reviewed by OES: Plans Not Available

Review

These commitments are feasible.
 (must be checked at all stages)
 Project Manager (PM) Kevin VanHouten

Plans incorporate the commitments.
 (must be checked to certify for letting)
 Engineer of Record (EOR) Stephen Daniel

Air/Noise _____ Arch _____
 Eco _____ Hist _____

PM Signature/Date Kevin VanHouten 01/29/13

EOR Signature/Date Stephen Daniel 01-29-13

NEPA _____

A. Resources to be Delineated on the Plans and/or Listed in the Environmental Resource Impact Table (ERIT)

Resource Name	Additional Information (refer to the SP, plan note, design feature, permit, variance, commitment, etc...)	Name and Date of Report or Transmittal	Correctly Shown?	
			Plan Sheet	ERIT
A-1 Historic Resource – Central of Georgia (Norfolk Southern) Rail Road Bridge	Refer to Plan Set Drawing No 13-3 and 13-4	History Survey Report 11/28/07 Assessment of Effect 2/18/08	Yes	Yes

B. Special Provisions (Attach all special provisions to the commitments table, if available)

Special Provision	Purpose	Est. Cost	SP's Latest Date
B-1 SP 107.23.G	For the protection of birds and protected species	Negligible	2/28/2012

C. Plan Notes and Design Features (Description: For plan notes, provide exact wording in "quotes" and approximate location)

Purpose	Description	Est. Cost	Correctly Shown?
C-1 Plan Notes	Historic site boundaries will be labeled as "Environmentally Sensitive Area (ESA)" on the plans. Notes stating "no staging of equipment within the boundaries of the ESA" will be placed on the plans	0	Yes

D. Permits, Buffer Variances and Mitigation Credits

Permit, Variance, etc	Additional Information (permit details, number of credits needed, etc...)	Est. Cost	Acquired?
D-1 Notice of Intent (NOI) for NPDES	The Office of Bidding Administration and Construction Contractor will submit a NOI to the NPDES General Permit following award of the contract but prior to construction.	Negligible	Will be acquired following letting

E. Other Commitments or Requirements (Status: Pre- and Post – Complete or Incomplete; During – Signature Req'd)

Pre-, During, or Post	Commitment	Responsible party	Est. Cost	Status
	none			
Total Estimated Cost			\$	

If Project is Complete or Under Construction, Area or Construction Engineer affirms that all Special Provisions, Plan Notes and During Construction Commitments were or are being adhered to during the project's construction.

Please Print Name and Title: _____ Signature: _____ Date: _____ Please provide an explanation if unable to sign.

ENVIRONMENTAL COMMITMENTS TABLE

PH#: 351080| County: Bibb| Date Updated: April 2012| Stage: FEA
 Date on Plans Reviewed by OES: Plans Not Available

Review These commitments are feasible.
(must be checked at all stages)

Project Manager (PM) Kevin VanHouten

Plans incorporate the commitments.
(must be checked to certify for letting)

Engineer of Record (EOR) Stephen Daniel

PM Signature/Date Kevin VanHouten 01/29/13

EOR Signature/Date Stephen Daniel 01/29/13

Air/Noise _____ Arch _____
 Eco _____ Hist _____
 NEPA _____

A. Resources to be Delineated on the Plans and/or Listed in the Environmental Resource Impact Table (ERIT)

Resource Name	Additional Information (refer to the SP, plan note, design feature, permit, variance, commitment, etc...)	Name and Date of Report or Transmittal	Correctly Shown?		
			Plan Sheet	ERIT	
A-1	Stream 5	Refer to Plan Note C-1	Ecology Addendum 8-19-11	Yes	Yes
A-2	Stream 5A	Refer to Plan Note C-1, Refer to Permit D-2 and Mitigation D-4	Ecology Addendum 8-19-11	Yes	Yes
A-3	Wetland 6	Refer to Plan Note C-1	Ecology Addendum 8-19-11	Yes	Yes
A-4	Pond 6A	Refer to Plan Note C-1	Ecology Addendum 8-19-11	Yes	Yes
A-5	Stream 6B	Refer to Plan Note C-1, Refer to Permit D-2 and Mitigation D-4	Ecology Addendum 8-19-11	Yes	Yes
A-6	Stream 7	Refer to Plan Note C-1, A bottomless culvert will be designed for Boggy Branch, See Plan Set Drawing 13-5	Ecology Addendum 8-19-11	Yes	Yes
A-7	Stream 7A	Refer to Plan Note C-1, Refer to Permit D-2 and Mitigation D-4	Ecology Addendum 8-19-11	Yes	Yes
A-8	Stream 8	Refer to Plan Note C-1	Ecology Addendum 8-19-11	Yes	Yes
A-9	Historic Site- Coleman-Brown House	Refer to E-9	History Survey Report 11/28/07	Yes	Yes
A-10	Historic Site - Lockett House	Refer to E-9	History Survey Report 11/28/07	Yes	Yes
A-11	Historic Site - Gordon House	Refer to E-9	History Survey Report 11/28/07	Yes	Yes
A-12	Historic Site - Lakeside Park	Refer to E-9	History Survey Report 11/28/07	Yes	Yes
A-13	Historic Site - Morgan House	Refer to E-9	History Survey Report 11/28/07	Yes	Yes

B. Special Provisions (Attach all special provisions to the commitments table, if available)

Special Provision	Purpose	Est. Cost	SP's Latest Date
B-1	SP 107.22	Negligible	

C. Plan Notes and Design Features (Description: For plan notes, provide exact wording in "quotes" and approximate location)

	Purpose	Description	Est. Cost	Correctly Shown?
C-1	Plan Notes	Wetland, streams and ponds will be noted as "Environmentally Sensitive Area (ESA)" on the plans. Notes stating "no staging of equipment within the boundaries of the ESA" will be placed on plans.	0	Yes
C-2	Plan Notes	Historic site boundaries will be labeled as "Environmentally Sensitive Area (ESA)" on the plans. Notes stating "no staging of equipment within the boundaries of the ESA" will be placed on the plans. (see Boundary Transmittal 8/2009)	0	Yes

D. Permits, Buffer Variances and Mitigation Credits

Permit, Variance, etc	Additional Information (permit details, number of credits needed, etc...)	Est. Cost	Acquired?
D-1	Notice of Intent (NOI) for NPDES	Negligible	Will be acquired

Estimated Costs are for planning purpose only, in current dollars as of date updated.

ENVIRONMENTAL COMMITMENTS TABLE

Pin#: 351080| County: Bibb| Date Updated: April 2012| Stage: FEA
 Date on Plans Reviewed by OES: Plans Not Available

D-2	Nationwide 14	NPDES General Permit following award of the contract but prior to construction.				following letting
D-3	Stream Credits	1.2 Wetland Credits			\$15,000	No
D-4	Buffer Variance	645.8 Stream credits needed Streams 5A, 6B, and 7A			\$45,206	No
					Negligible	No

E. Other Commitments or Requirements (Status: Pre- and Post – Complete or Incomplete; During – Signature Req'd)

	<i>Pre-, During, or Post</i>	<i>Commitment</i>	<i>Responsible party</i>	<i>Est. Cost</i>	<i>Status</i>
E-1	Preconstruction	Test potential UST or Haz Mat sites	OMR	Negligible	Incomplete
E-2	During Construction	The contractor shall install a barrier fence as shown on the project construction plan sheets to ensure that wetland, streams and their associated buffers are not adversely impacted during construction	Construction Contractor overseen by GDOT Construction	0	Construction/Area Engineer Signature Required
E-3	Preconstruction	A Memorandum of Agreement (MOA) will be prepared for signature by representatives of the FHWA, SHPO, and GDOT for photo documentation of Historic Resources, refer to A-9.	Moreland Atbelli and GDOT/Office of Environmental Services	0	Complete
E-4	Preconstruction	Landscape plans will be prepared for Historic Resources, Refer to A-9.	GDOT/Office of Environmental Services and Office of Urban Design		Incomplete – Will be required prior to FFPR
E-5	During Construction	Implement Landscape plans for Historic Resources, Refer to A-9.	Construction Contractor overseen by GDOT Construction	0	Construction/Area Engineer Signature Required
E-6	During Construction	A small retaining wall will be constructed outside the historic boundary, to separate the historic boundary from the project construction. Refer to A-9	Construction Contractor overseen by GDOT Construction	\$6,000	Construction/Area Engineer Signature Required
E-7	During Construction	The contractor shall install a barrier fence as shown on the project plan set for Historic Resource, refer to A-9, to ensure that trees just outside of the construction are not adversely impacted during construction.	Construction Contractor overseen by GDOT Construction	0	Construction/Area Engineer Signature Required
E-8	Preconstruction	Coordinate with the local floodplain management agent/FEMA to obtain a "Rise/No Rise Certificate" for post construction condition.	GDOT/Office of Environmental Services and Office of Urban Design	0	Incomplete
E-9	Preconstruction	Landscape plans will be prepared for the project	Bibb County	0	Incomplete
E-10	During Construction	Install landscaping per landscape plans	Bibb County	0	Incomplete
E-11	Preconstruction	Per the MOA dated 2/2/2012, Resources A-9 and A-10 will be documented with digital photography according to National Register guidelines. The photography and accompanying documentation will be submitted to the Georgia SHPO for its acceptance and retention.	Bibb County	TBD	Incomplete
E-12	Preconstruction	Per the MOA dated 2/2/2012, Individual Landscape plan for	Bibb County	TBD	Incomplete

Estimated Costs are for planning purpose only, in current dollars as of date updated.

ENVIRONMENTAL COMMITMENTS TABLE

PI#: 3510801 County: Bibb Date Updated: April 2012| Stage: FEA
 Date on Plans Reviewed by OES: Plans Not Available

	<p>Resources A-9 and A-10 will be created. Each property owner will be contacted and afforded the opportunity to have a landscape plan developed and implemented on his/her private property which would replace the vegetation that will necessarily be removed from the property as a result of required right-of-way. If the property owner agrees, a landscape plan will be developed that will consist of an "in-kind" landscape treatment to replace what was lost during project implementation. The plan will be submitted to SHPO for review and approval.</p>			
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Total Estimated Cost \$60,206

If Project is Complete or Under Construction, Area or Construction Engineer affirms that all Special Provisions, Plan Notes and During Construction Commitments were or are being adhered to during the project's construction.

Please Print Name and Title: _____ Signature: _____ Date: _____ Please provide an explanation if unable to sign.

Estimated Costs are for planning purpose only, in current dollars as of date updated.

NOTICE OF LOCATION AND DESIGN APPROVAL

STP00-3223-00(005) & STP00-0000-00(835), Bibb County

P. I. NUMBER 351080 & 0000835

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 June 28, 2013.

This project is located in Bibb County within and near the City of Macon.

The project consists of the widening and reconstruction of Jeffersonville Road including the construction of an overhead railroad bridge. The existing route is a rural two-lane facilities with a 7.2m/(24ft) total pavement width. The proposed construction will provide four 3.6m/(12ft)-wide lanes with a 4.2m/(14ft)-wide center turn lane from Recreation Road to Avalon Circle. At Avalon Circle the proposed widening transitions to a three-lane urban section with two 3.3m/(11ft)-wide through lanes and a 4.2m/(14ft)-wide center turn lane. A 1.5m/(5ft)-wide contiguous sidewalk is proposed on the south side of the road and a 2.4m/(8ft)-wide multi-use path is proposed on the north side of the road for the entire project length. The existing Norfolk Southern Railway Bridge over Jeffersonville Road will be realigned and replaced with a proposed 13.4m/(44ft)-wide x 37.7m/(124ft) long bridge. An intermediate bridge bent will be protected by barrier wall in the center of Jeffersonville Road. This project also includes improvements to the dam spillway and retaining walls adjacent to the bridge. The proposed right-of-way is 30.0m/(100 ft) wide. The total project length is 1.51 km/(0.94 mi). The west terminus of this project ties to project P.I. No. 342080. This project is within the Macon Reserve East Land District.

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

Kraig Collins, Area Engineer
krcollins@dot.ga.gov
4499 Riverside Drive
Macon, GA 31201
(478) 757-2601

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:

Genetha Rice-Singleton, State Program Delivery Engineer
Office of Program Delivery
grice-singleton@dot.ga.gov
One Georgia Center
600 West Peachtree Street
Atlanta, Georgia 30308
(404) 631- 1522

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.