ORIGINAL TO GENERAL FILES

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. Nos. 752970-/0007014/S007228, Fulton County **OFFICE** Preconstruction
BRSLB-9407(1)/CSSTP-0007-00(014)/PRC10-S007-00(228)
Bridge Replacement-CR 1332/Old Roswell Road/Rock Mill Road
Over Foe Killer Creek **DATE** May 17, 2006

FROM Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT APPROVED NOTICE OF LOCATION AND DESIGN

Attached for your further handling is the approved Location and Design Report on the above subject project.

Also attached is the Notice of Location and Design Approval. This is authorization for the District to proceed with advertisement.

MBP/cj

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keepler
Jamie Simpson
Paul Liles
Keith Golden
Ken Thompson
Joe Palladi (file copy)
Babs Abubakari
Bryant Poole
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENTAL CORRESPONDENCE

FILE: BRSLB-9407(1)/CSSTP-0007-00(014)/PRC10-S007-00(228), Fulton County
P.I. #'s 752970/0007014/S007228
Old Roswell Road Bridge Replacement over Foe Killer Creek/CR 1332/Old Roswell Road @ CR 2227/Mansell Road & Rock Mill Road (Westside Parkway)

OFFICE: Preconstruction, District 7 Chamblee/Metro

Keith Murphy for

FROM: Mike Lobdell, District Preconstruction Engineer

DATE: 05/15/06

TO: Meg Pirkle, P.E., Assistant Director of Preconstruction

SUBJECT: ***Request for Location and Design Approval***

Attached is a Request for Location and Design Approval for your further handling for approval in accordance with the PDP.

If you have any questions in regards to this concept, please contact Keith Murphy or Chris Woods at (404) 463-4947.

ML:CW:km

cc: File

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE: BRSLB-9407(1)/CSSTP-0007-00(014)/PRC10-S007-00(228) OFFICE: District # 7
Fulton County
P. I. No. 752970/000714/S007228 DATE: May 15, 2006

FROM: Mike Lobdell, District Preconstruction Engineer

TO: Margaret B. Prikle, Assistant Director of Preconstruction

SUBJECT: **Request for Location and Design Approval**

Description and Project Proposal: To replace the existing structurally deficient and functionally obsolete bridge over Foe Killer Creek on Old Roswell Road/Rock Mill Road (CR 1332) with a new 3 –Span bridge, 89.58 ft. wide and 134 ft. long, consisting of standard AASHTO Type III Pre-Stressed Concrete Beams and AASHTO Type I modified Pre-Stressed Concrete Beams on the existing horizontal alignment. The proposed bridge will provide four 12 ft. travel lanes, divided by a 20 ft. raised median, with a 6 ft. sidewalk on the east side and a 9.17 ft. sidewalk on the Westside in order to maintain existing traffic operations (one lane in each direction) during construction. Also, widen Old Roswell Road/Rock Mill Road(Westside Parkway) to provide four lane divided by a 20 ft. raised median with 16 ft. urban shoulder from just south of Mansell Road to Sanctuary Parkway (to the existing four lane divided urban roadway). Relocate Old Roswell Road to provide two 12-ft. lanes, divided by a 12-ft. flush median with 16-ft. urban shoulder on each side. Improve Old Roswell Rd and Mansell Rd Intersection by providing three through lanes, separate right turn lanes and for future Dual Left Turn traffic operations on all approaches. A 5-ft. sidewalk will be provided on each side of the improved roadways. An appropriate length of Turn Lanes will be provided at all Signalized Intersections. An existing Traffic Signal on Old Roswell Road/Mansell Road, Old Roswell Road /Colonial Parkway will be upgraded and a New Traffic Signal will be installed at the Intersection of relocated Old Roswell Road and Old Roswell Road/Rock Mill Road (CR 1332).

Project No. BRSLB-9407(1):

Replace the existing structurally deficient and functionally obsolete bridge over Foe Killer Creek on Old Roswell Road/Rock Mill Road (CR 1332) with a new 3 –Span bridge, 89.58 ft. wide and 134 ft. long, consisting of standard AASHTO Type III Pre-Stressed Concrete Beams and AASHTO Type I modified Pre-Stressed Concrete Beams on the existing horizontal alignment.

Widen Old Roswell Road/Rock Mill Road (CR 1332) from Mansell Road to just south of North Hampton road to provide a four lane roadway, divided by a 20 ft. raised median and a 16 ft. urban shoulder on each side.

As part of the project approximately 1000 ft. of Old Roswell Road will be relocated 500 ft. north from the exiting intersection to provide an improved intersection with Rock Mill Road. Relocated Old Roswell Road will provide two 12-ft. lanes, divided by a 12-ft. flush median with a 16-ft. urban shoulder on each side.

A 5-ft. sidewalk will be provided on each side of the improved roadways. An appropriate length of Turn Lanes will be provided at all Signalized Intersections. An existing Traffic Signal on Old Roswell Road /Colonial Parkway will be upgraded and a New Traffic Signal will be installed at the Intersection of relocated Old Roswell Road and Old Roswell Road/Rock Mill Road (CR 1332).

Project: PRC10-S0007-00(228):

The City of Alpharetta will complete Phase III of Rock Mill Road (Westside Parkway) by providing a four lane divided by a 20 ft. raised median with a 16 ft. urban shoulder on each side from just south of North Hampton Road to Sanctuary Parkway (to existing four lane divided urban roadway). It also includes a 221 ft. long Double 6 ft. X 6 ft. Concrete Box Culvert 200 over Tributary of Foe Killer Creek

Project: CSSTP-0007-00(014):

The City of Roswell and the City of Alpharetta, will improve the Old Roswell Road and Mansell Road Intersection by providing for future Dual Left Turn traffic operations on all approaches. The proposed improvement will also provide three through lanes in each direction on Mansell Road and separate Right Turn Lanes on all approaches. Further the existing Traffic Signal will be upgraded.

When completed, these three projects, will provide Old Roswell Road/Rock Mill Road(Westside Parkway) as a four lane divided urban roadway, from just south of Mansell Road to Sanctuary Parkway (to existing four lane divided urban roadway), including a new bridge over Foe Killer Creek; a 221 ft. long Double 6 ft. X 6 ft. Concrete Box Culvert over Tributary of Foe Killer Creek; relocated Old Roswell Road and an improved intersection at Old Roswell Road and Mansell Road.

Concept Approval Date: July 13, 2005

Concept Update: None

Environmental Assessment and Reassessment Approval Date: February 17, 2006

Public Involvement: Public Information Open House meeting was held on January 27, 2005

Hearing Results:

- No Public hearing was required.

total of ten comments. Nine were in support and one conditional One comment to include bike lane or at minimum widen the pavement to allow for bicycles.

Consistency with Approved Planning:

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

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

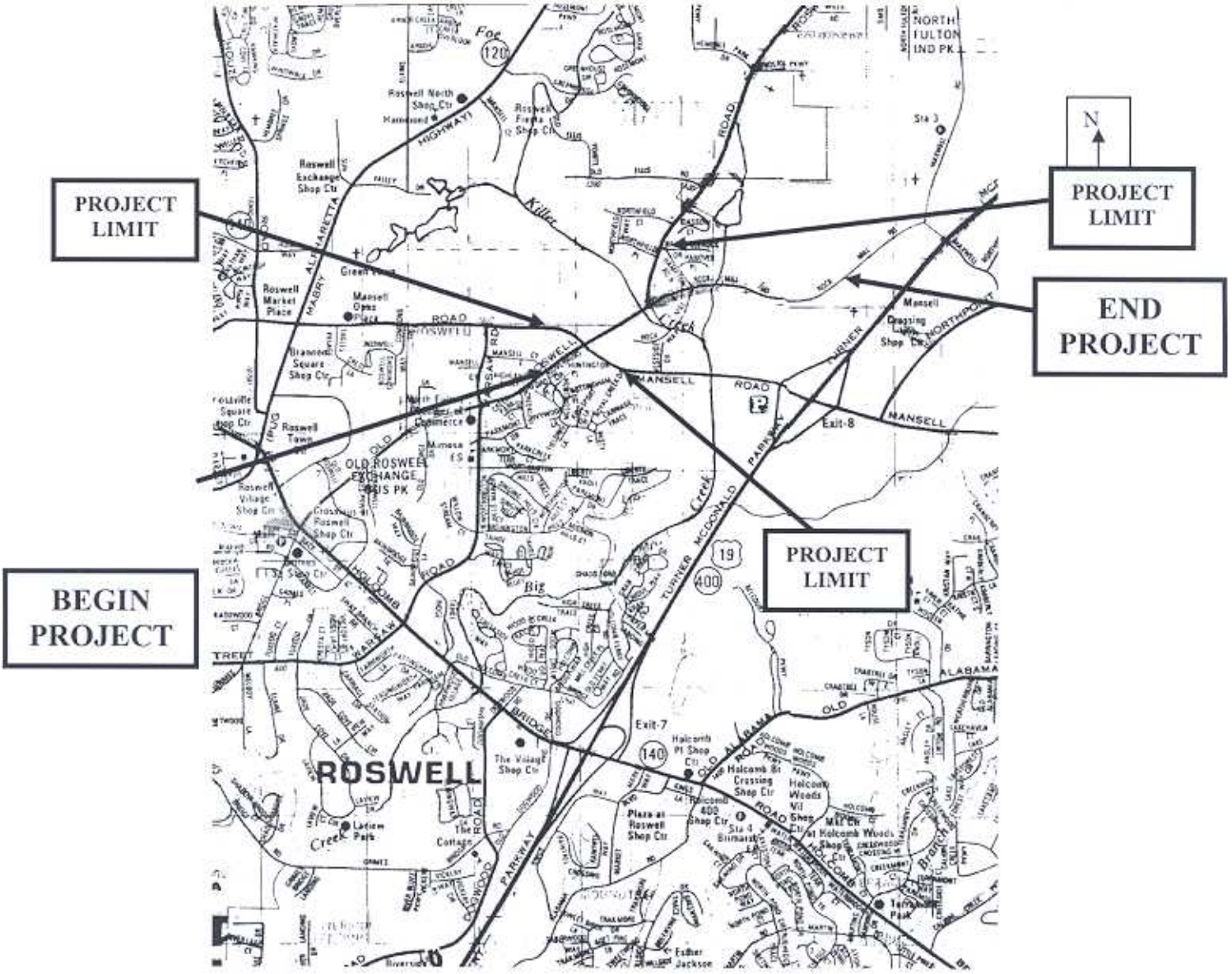
RECOMMEND: _____
Director of Preconstruction

APPROVE: _____ 5/12/06
Chief Engineer — Date of Approval

Attachments:

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

LOCATION MAP



PROJECT	Old Roswell Road / Mansell Road/ Rock Mill Road - City of Roswell										
COST ESTIMATE July 11, 2004, Rev. Feb 10, 2006, Mar. 31, 2006											
ITEM #	ITEM	UNIT	UNIT COST	QUANTITY CONTRACT#3	QUANTITY CONTRACT#1	QUANTITY CONTRACT#2	QUANTITY TOTAL	COST CONTRACT #3	COST CONTRACT #1	COST CONTRACT #2	COST TOTAL
	ROADWAY										
150-1000	TRAFFIC CONTROL - PROJECT # BRSLB-9407 (1)	LS	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	$30,000.00	$50,000.00	$30,000.00	$110,000.00
153-1300	FIELD ENGINEERS OFFICE, TYPE 3	EA	$63,100.00	0	1	0	1	$0.00	$63,100.00	$0.00	$63,100.00
201-1500	CLEAR AND GRUB LUMP SUM (CT#3=12 AC., CT#2=12 AC., CT#1=10 AC.)	LS	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	$28,750.00	$28,500.00	$25,000.00	$82,250.00
205-0001	UNCLASS EXCAV	CY	$3.50	25245	43521	22776	91542	$88,357.50	$152,323.50	$79,716.00	$320,397.00
206-0002	BORROW EXCAV, INCL. MATL	CY	$5.25	0	0	6054	6054	$0.00	$0.00	$31,783.50	$31,783.50
207-0203	FOUND BKFILL MATL, TP II	CY	$43.00	0	0	131	131	$0.00	$0.00	$5,633.00	$5,633.00
310-1101	GR AGGR BASE CRS , INCL MATL	TN	$16.25	13670	10635	13210	37515	$222,137.50	$172,818.75	$214,662.50	$609,618.75
318-3000	AGGR SURF CRS	TN	$17.25	500	500	500	1500	$8,625.00	$8,625.00	$8,625.00	$25,875.00
402-1812	RECY ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	$60.00	8110	3165	1670	12945	$486,600.00	$189,900.00	$100,200.00	$776,700.00
402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM	TN	$57.00	5680	4215	5245	15140	$323,760.00	$240,255.00	$298,965.00	$862,980.00
402-3141	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP1 OR 2 ONLY, INCL BITUM	TN	$55.00	2900	1645	1910	6455	$159,500.00	$90,475.00	$105,050.00	$355,025.00
402-3190	RECYCLED ASPH CONC SUPERPAVE 19 mm, GP 1 OR 2 , INCL BITUM MATL & H LIME	TN	$60.00	2480	1780	2230	6490	$148,800.00	$106,800.00	$133,800.00	$389,400.00
413-1000	BITUM TACK COAT	GL	$1.70	2030	1245	1555	4830	$3,451.00	$2,116.50	$2,643.50	$8,211.00
433-1100	REINFORCED CONCRETE APPROACH SLAB, INCL. CURB	SY	$149.00	0	590	0	590	$0.00	$87,910.00	$0.00	$87,910.00
441-0104	CONCRETE SIDEWALK, 4 IN	SY	$52.00	3440	3780	3650	10870	$178,880.00	$196,560.00	$189,800.00	$565,240.00
441-0748	CONCRETE MEDIAN, 6 IN	SY	$47.00	2470	820	3630	6920	$116,090.00	$38,540.00	$170,610.00	$325,240.00
441-4050	CONC VALLEY GUTTER WITH CURB, 8 IN	SY	$47.00	530	230	130	890	$24,910.00	$10,810.00	$6,110.00	$41,830.00
441-5002	CONCRETE HEADER CURB, 6 IN TP 2	LF	$23.00	910	0	1425	2335	$20,930.00	$0.00	$32,775.00	$53,705.00
441-6222	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	LF	$30.00	6940	6205	6885	19830	$208,200.00	$186,150.00	$206,550.00	$594,900.00
441-6740	CONC CURB & GUTTER, 6 IN X 30 IN, TP 7	LF	$15.70	0	4610	2840	7450	$0.00	$72,377.00	$44,586.00	$116,965.00
500-3101	CLASS A CONCRETE	CY	$620.00	0	0	328	328	$0.00	$0.00	$203,360.00	$203,360.00
500-9999	CLASS B CONC, BASE OR PAVEMENT WIDENING	CY	$200.00	200	100	100	400	$40,000.00	$20,000.00	$20,000.00	$80,000.00
511-1000	BAR REINF STEEL	LB	$1.00	0	0	33592	33592	$0.00	$0.00	$33,592.00	$33,592.00
540-1101	REMOVAL OF EXISTING BR, STA NO - 124+25	EA	$25,000.00	0	1	0	1	$0.00	$25,000.00	$0.00	$25,000.00
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	$37.00	2579	1061	1914	5554	$95,423.00	$39,257.00	$70,818.00	$205,498.00
550-1240	STORM DRAIN PIPE, 24 IN, H 1-10	LF	$49.00	0	687	419	1106	$0.00	$33,663.00	$20,531.00	$54,194.00
550-1300	STORM DRAIN PIPE, 30 IN, H 1-10	LF	$58.00	128	909	681	1718	$7,424.00	$52,722.00	$39,498.00	$99,644.00
550-1360	STORM DRAIN PIPE, 36 IN, H 1-10	LF	$87.00	0	121	0	121	$0.00	$10,527.00	$0.00	$10,527.00
550-4218	FLARED END SECTION 18 IN, STORM DRAIN	EA	$550.00	0	1	1	2	$0.00	$550.00	$550.00	$1,100.00
550-4224	FLARED END SECTION 24 IN, STORM DRAIN	EA	$642.00	0	3	0	3	$0.00	$1,926.00	$0.00	$1,926.00
550-4230	FLARED END SECTION 30 IN, STORM DRAIN	EA	$746.00	0	0	2	2	$0.00	$0.00	$1,492.00	$1,492.00
550-4236	FLARED END SECTION 36 IN, STORM DRAIN	EA	$921.00	0	1	0	1	$0.00	$921.00	$0.00	$921.00
573-2006	UNDERDRAIN PIPE INCL DRAINAGE AGGR, 6 IN	LF	$15.10	300	300	300	900	$4,530.00	$4,530.00	$4,530.00	$13,590.00
634-1200	RIGHT OF WAY MARKER	EA	$101.00	32	38	32	100	$3,232.00	$3,838.00	$3,232.00	$10,100.00
641-1100	GUARDRAIL, TP T	LF	$54.20	0	185	0	185	$0.00	$10,027.00	$0.00	$10,027.00
641-1200	GUARDRAIL, TP W	LF	$17.00	560	695	2140	3395	$9,520.00	$11,815.00	$36,380.00	$57,715.00
641-5001	GUARDRAIL ANCHORAGE, TP 1	EA	$592.00	1	4	5	10	$592.00	$2,368.00	$2,960.00	$5,920.00
641-5012	GUARDRAIL, ANCHORAGE, TP 12	EA	$1,705.00	2	2	5	9	$3,410.00	$3,410.00	$8,525.00	$15,345.00
668-1100	CATCH BASIN, GP 1	EA	$1,914.00	21	23	27	71	$40,194.00	$44,022.00	$51,678.00	$135,894.00
668-1110	CATCH BASIN, GP 1, ADDL DEPTH	LF	$219.00	0	11	7	18	$0.00	$2,409.00	$1,533.00	$3,942.00
668-2100	DROP INLET, GP 1	EA	$2,093.00	0	1	0	1	$0.00	$2,093.00	$0.00	$2,093.00
668-2105	DROP INLET, GP 1, SPCL DES	EA	$2,764.00	1	0	0	1	$2,764.00	$0.00	$0.00	$2,764.00
668-4300	STORM SEWER MANHOLE, TP 1	EA	$1,756.00	1	3	1	5	$1,756.00	$5,268.00	$1,756.00	$8,780.00
668-4311	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	LF	$229.00	6	1	0.2	7.2	$1,374.00	$229.00	$45.80	$1,648.80
668-7000	DRIVEWAY GRATE INLET, SPECIAL DESIGN, PIPE SIZE - 18 IN	EA	$11,310.00	0	0	2	2	$0.00	$0.00	$22,620.00	$22,620.00
	PERMANENT EROSION PROTECTION										
603-2024	STN DUMPED RIP RAP, TP 1, 24 IN	SY	$48.50	0	10	180	190	$0.00	$485.00	$8,730.00	$9,215.00
603-2182	STN DUMPED RIP RAP, TP 3, 24 IN	SY	$51.20	0	20	14	34	$0.00	$1,024.00	$716.80	$1,740.80
603-7000	PLASTIC FILTER FABRIC	SY	$5.10	0	30	194	224	$0.00	$153.00	$989.40	$1,142.40
700-6910	PERMANENT GRASSING	AC	$1,025.00	4	5	5	14	$4,100.00	$5,125.00	$5,125.00	$14,350.00
700-7000	AGRICULTURAL LIME	TN	$68.00	7	9	10	26	$476.00	$612.00	$680.00	$1,768.00
700-7010	LIQUID LIME	GL	$20.00	18	23	25	66	$360.00	$460.00	$500.00	$1,320.00
700-8000	FERTILIZER MIXED GRADE	TN	$298.00	4	4	5	13	$1,192.00	$1,192.00	$1,490.00	$3,874.00
700-8100	FERTILIZER NITROGEN CONTENT	LB	$2.20	200	250	250	700	$440.00	$550.00	$550.00	$1,540.00
716-2000	EROSION CONTROL MATS, SLOPES	SY	$1.60	850	7900	13125	21875	$1,360.00	$12,640.00	$21,000.00	$35,000.00
	TEMPORARY EROSION PROTECTION										
163-0232	TEMPORARY GRASSING	AC	$560.00	2	3	3	8	$1,120.00	$1,680.00	$1,680.00	$4,480.00
163-0240	MULCH	TN	$264.00	18	24	24	66	$4,752.00	$6,336.00	$6,336.00	$17,424.00
163-0300	CONSTRUCTION EXIT	EA	$1,460.00	0	2	0	2	$0.00	$2,920.00	$0.00	$2,920.00
163-0503	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 3	EA	$562.00	0	1	0	1	$0.00	$562.00	$0.00	$562.00
163-0520	CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN	LF	$14.70	0	80	0	80	$0.00	$1,176.00	$0.00	$1,176.00
163-0530	CONSTRUCT AND REMOVE BALED STRAW EROSION CHECK	LF	$3.35	0	400	0	400	$0.00	$1,340.00	$0.00	$1,340.00
163-0550	CONSTR. & REMOVE INLET SEDIMENT TRAP	EA	$269.00	19	23	29	71	$5,111.00	$6,187.00	$7,801.00	$19,099.00
165-0010	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	LF	$1.50	710	650	1650	3010	$1,065.00	$975.00	$2,475.00	$4,515.00

PROJECT	Old Roswell Road / Mansell Road/ Rock Mill Road - City of Roswell										
COST ESTIMATE	July 11, 2004, Rev. Feb 10, 2006, Mar. 31, 2006										
ITEM #	ITEM	UNIT	UNIT COST	QUANTITY CONTRACT#3	QUANTITY CONTRACT#1	QUANTITY CONTRACT#2	QUANTITY TOTAL	COST CONTRACT #3	COST CONTRACT #1	COST CONTRACT #2	COST TOTAL
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	$1.60	0	1960	2200	4160	$0.00	$3,136.00	$3,520.00	$6,656.00
165-0070	MAINTENANCE OF BALED STRAW EROSION CHECK	LF	$2.80	0	400	0	400	$0.00	$1,120.00	$0.00	$1,120.00
165-0087	MAINTENANCE OF SILT CONTROL GATE, TP 3	EA	$213.00	0	1	0	1	$0.00	$213.00	$0.00	$213.00
165-0101	MAINTENANCE OF CONSTRUCTION EXIT	EA	$483.00	0	2	0	2	$0.00	$966.00	$0.00	$966.00
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	$117.00	19	23	29	71	$2,223.00	$2,691.00	$3,393.00	$8,307.00
167-1000	WATER QUALITY MONITORING AND SAMPLING	EA	$1,085.00	0	2	0	2	$0.00	$2,170.00	$0.00	$2,170.00
171-0010	TEMPORARY SILT FENCE, TYPE A	LF	$2.45	710	650	1650	3010	$1,739.50	$1,592.50	$4,042.50	$7,374.50
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	$3.75	0	1960	2200	4160	$0.00	$7,350.00	$8,250.00	$15,600.00
	SIGNING & MARKING										
636-1020	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3	SF	$17.20	40	40	40	120	$688.00	$688.00	$688.00	$2,064.00
636-1031	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 6	SF	$20.60	46	46	46	138	$947.60	$947.60	$947.60	$2,842.80
636-2070	GALV STEEL POSTS, TP 7	LF	$10.50	134	74	47	255	$1,407.00	$777.00	$493.50	$2,677.50
636-2080	GALV STEEL POSTS, TP 8	LF	$11.70	125	186	48	359	$1,462.50	$2,176.20	$561.60	$4,200.30
636-3010	GROUND-MOUNTED BREAKAWAY SIGN SUPPORT	EA	$509.00	0	2	0	2	$0.00	$1,018.00	$0.00	$1,018.00
653-0120	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	EA	$73.00	47	24	14	85	$3,431.00	$1,752.00	$1,022.00	$6,205.00
653-0130	THERMOPLASTIC PVMT MARKING, ARROW, TP 3	EA	$93.00	1	0	0	1	$93.00	$0.00	$0.00	$93.00
653-0170	THERMOPLASTIC PVMT MARKING, ARROW, TP 7	EA	$74.00	0	3	0	3	$0.00	$222.00	$0.00	$222.00
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	LF	$0.55	7400	7160	8200	22760	$4,070.00	$3,938.00	$4,510.00	$12,518.00
653-1502	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	LF	$0.55	5400	5560	7120	18080	$2,970.00	$3,058.00	$3,916.00	$9,944.00
653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	LF	$4.60	365	305	160	830	$1,679.00	$1,403.00	$736.00	$3,818.00
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	$2.05	4255	4150	2195	10600	$8,722.75	$8,507.50	$4,499.75	$21,730.00
653-3501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	GLF	$0.45	7405	4005	7050	18460	$3,332.25	$1,802.25	$3,172.50	$8,307.00
653-3502	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, YELLOW	GLF	$0.25	200	1300	0	1500	$50.00	$325.00	$0.00	$375.00
653-6004	THERMOPLASTIC TRAF STRIPING, WHITE	SY	$3.50	2625	370	110	3105	$9,187.50	$1,295.00	$385.00	$10,867.50
653-6006	THERMOPLASTIC TRAF STRIPING, YELLOW	SY	$3.20	70	20	40	130	$224.00	$64.00	$128.00	$416.00
654-1001	RAISED PVMT MARKERS TP 1	EA	$4.50	14	27	10	51	$63.00	$121.50	$45.00	$229.50
654-1003	RAISED PVMT MARKERS TP 3	EA	$4.25	320	186	118	624	$1,360.00	$790.50	$501.50	$2,652.00
657-1054	PREFORMED PLASTIC SOLID PVMT MKG, 5 IN, WHITE, TP PB	EA	$4.40	0	300	0	300	$0.00	$1,320.00	$0.00	$1,320.00
657-3054	PREFORMED PLASTIC SKIP PVMT MKG, 5 IN, WHITE, TP PB	GLF	$2.75	0	520	0	520	$0.00	$1,430.00	$0.00	$1,430.00
657-6054	PREFORMED PLASTIC SOLID PVMT MKG, 5 IN, YELLOW, TP PB	LF	$4.40	0	460	0	460	$0.00	$2,024.00	$0.00	$2,024.00
				0	0	0	0	$0.00	$0.00	$0.00	$0.00
	TRAFFIC SIGNALIZATION			0	0	0	0	$0.00	$0.00	$0.00	$0.00
639-4004	STRAIN POLE, TP IV	EA	$4,995.00	4	8	0	12	$19,980.00	$39,960.00	$0.00	$59,940.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 1 - MANSELL ROAD @ OLD ROSWELL ROAD	LS	LUMP SUM	LUMP SUM			LUMP SUM	$100,000.00			$100,000.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 2 - COLONIAL PARKWAY @ OLD ROSWELL ROAD	LS	LUMP SUM		LUMP SUM		LUMP SUM		$40,000.00		$40,000.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 3 - ROCK MILL ROAD @ SANCTUARY PARKWAY	LS	LUMP SUM			LUMP SUM	LUMP SUM			$40,000.00	$40,000.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 4 - MANSELL ROAD @ COLONIAL PARKWAY	LS	LUMP SUM	LUMP SUM			LUMP SUM	$100,000.00			$100,000.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 5 - MANSELL ROAD @ KINGS WOOD PL	LS	LUMP SUM	LUMP SUM			LUMP SUM	$100,000.00			$100,000.00
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 6 - OLD ROSWELL ROAD @ ROCK MILL ROAD	LS	LUMP SUM		LUMP SUM		LUMP SUM		$40,000.00		$40,000.00
935-4010	FIBER OPTIC SPLICE, FUSION	EA	$70.00	0	0	0	0	$0.00	$0.00	$0.00	$0.00
935-6561	EXTERNAL TRANSCEIVER, DROP AND REPEAT, 1300 MULTIMODE (SIGNAL JOBS)	EA	$1,967.00	0	0	0	0	$0.00	$0.00	$0.00	$0.00
	BRIDGE OVER FOE KILLER CREEK	SF	$60.00	0	11680	0	11680	$0.00	$700,800.00	$0.00	$700,800.00
	RETAINING WALLS	LS	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	$100,000.00	$150,000.00	$100,000.00	$350,000.00
	SUBTOTAL							$2,742,816.10	$3,038,708.80	$2,442,497.45	$8,224,022.35
	CONTINGENCY 10 %							$274,281.61	$303,870.88	$244,249.75	$822,402.24
	SUBTOTAL CONST. COST							$3,017,097.71	$3,342,579.68	$2,686,747.20	$9,046,424.59
	ESTIMATED CONSTRUCTION COST							$3,018,000.00	$3,343,000.00	$2,687,000.00	$9,048,000.00
	E & C @ 10 %							$301,800.00	$334,300.00	$268,700.00	$904,800.00
	INFLATION RATE 5% , 1 YR							$150,900.00	$167,150.00	$134,350.00	$452,400.00
	RIGHT OF WAY COST							$325,000.00	$1,000,000.00	$625,000.00	$1,950,000.00
	REIMBURSIBLE UTILITY COST							TBD	TBD	TBD	TBD
	TOTAL PROJECT COST							$3,795,700.00	$4,844,450.00	$3,715,050.00	$12,355,200.00

As part of the project approximately 1000 ft. of Old Roswell Road will be relocated 500 ft. north from the exiting intersection to provide an improved intersection with Rock Mill Road. Relocated Old Roswell Road will provide two 12-ft. lanes, divided by a 12-ft. flush median with a 16-ft. urban shoulder on each side.

A 5-ft. sidewalk will be provided on each side of the improved roadways. An appropriate length of Turn Lanes will be provided at all Signalized Intersections. An existing Traffic Signal on Old Roswell Road /Colonial Parkway will be upgraded and a New Traffic Signal will be installed at the Intersection of relocated Old Roswell Road and Old Roswell Road/Rock Mill Road (CR 1332).

Project: PRC10-S0007-00(228):

The City of Alpharetta will complete Phase III of Rock Mill Road (Westside Parkway) by providing a four lane divided by a 20 ft. raised median with a 16 ft. urban shoulder on each side from just south of North Hampton Road to Sanctuary Parkway (to existing four lane divided urban roadway). It also includes a 221 ft. long Double 6 ft. X 6 ft. Concrete Box Culvert 200 over Tributary of Foe Killer Creek

Project: CSSTP-0007-00(014):
The City of Roswell and the City of Alpharetta, will improve the Old Roswell Road and Mansell Road Intersection by providing for future Dual Left Turn traffic operations on all approaches. The proposed improvement will also provide three through lanes in each direction on Mansell Road and separate Right Turn Lanes on all approaches. Further the existing Traffic Signal will be upgraded.

When completed, these three projects, will provide Old Roswell Road/Rock Mill Road(Westside Parkway) as a four lane divided urban roadway, from just south of Mansell Road to Sanctuary Parkway (to existing four lane divided urban roadway), including a new bridge over Foe Killer Creek; a 221 ft. long Double 6 ft. X 6 ft. Concrete Box Culvert over Tributary of Foe Killer Creek; relocated Old Roswell Road and an improved intersection at Old Roswell Road and Mansell Road.

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:

Jeff Woodward
Email: jeff.woodward@dot.state.ga.us
Georgia Department of Transportation - Area 2
862 Barnes Mill Road
Marietta, GA 30062
(770) 528-3238

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:

Mr. Stuart Moring, P.E.
Interim Director
Department of Transportation
City of Roswell
Email: smoring@ci.roswell.ga.us
38 Hill Street
Suite "G"
Roswell, Georgia 30075
Telephone: (770)594-6420

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.

NOTICE OF LOCATION AND DESIGN APPROVAL

BRSLB-9407(1)/CSSTP-0007-00(014)/PRC10-S007-00(228)

FULTON COUNTY

PI # 752970/0007014/S007228

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

The date of Location approval is MAY 17, 2006

Project BRSLB-9407(1)/CSSTP-0007-00(014)/PRC10-S007-00(228) is located within Georgia Militia District 1. Land district 1, Land Lot 543, 544, 559, 560, 590, 591, 592, 606, 607 and 639 and is to replace the existing structurally deficient and functionally obsolete bridge over Foe Killer Creek on Old Roswell Road/Rock Mill Road (CR 1332) with a new 3 –Span bridge, 89.58 ft. wide and 134 ft. long, consisting of standard AASHTO Type III Pre-Stressed Concrete Beams and AASHTO Type I modified Pre-Stressed Concrete Beams on the existing horizontal alignment. The proposed bridge will provide four 12 ft. travel lanes, divided by a 20 ft. raised median, with a 6 ft. sidewalk on the east side and a 9.17 ft. sidewalk on the Westside in order to maintain existing traffic operations (one lane in each direction) during construction. Also, widen Old Roswell Road/Rock Mill Road(Westside Parkway) to provide four lane divided by a 20 ft. raised median with 16 ft. urban shoulder from just south of Mansell Road to Sanctuary Parkway (to the existing four lane divided urban roadway). Relocate Old Roswell Road to provide two 12-ft. lanes, divided by a 12-ft. flush median with 16-ft. urban shoulder on each side. Improve Old Roswell Rd and Mansell Rd Intersection by providing three through lanes, separate right turn lanes and for future Dual Left Turn traffic operations on all approaches. A 5-ft. sidewalk will be provided on each side of the improved roadways. An appropriate length of Turn Lanes will be provided at all Signalized Intersections. An existing Traffic Signal on Old Roswell Road/Mansell Road, Old Roswell Road /Colonial Parkway will be upgraded and a New Traffic Signal will be installed at the Intersection of relocated Old Roswell Road and Old Roswell Road/Rock Mill Road (CR 1332).

Project No. BRSLB-9407(1):

Replace the existing structurally deficient and functionally obsolete bridge over Foe Killer Creek on Old Roswell Road/Rock Mill Road (CR 1332) with a new 3 –Span bridge, 89.58 ft. wide and 134 ft. long, consisting of standard AASHTO Type III Pre-Stressed Concrete Beams and AASHTO Type I modified Pre-Stressed Concrete Beams on the existing horizontal alignment.

Widen Old Roswell Road/Rock Mill Road (CR 1332) from Mansell Road to just south of North Hampton road to provide a four lane roadway, divided by a 20 ft. raised median and a 16 ft. urban shoulder on each side.