

ORIGINAL TO GENERAL FILES

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

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

FILE P.I. # 0010325 **OFFICE** Design Policy & Support
Cobb County
GDOT District 7 - Metro Atlanta **DATE** February 26, 2013
CR 1132/Franklin Road from Twinbrooks Dr. to
Las Colinas Apts. - LCI

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

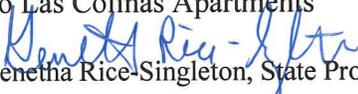
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Sabastian Nesbitt, Area Engineer - D7, A2
Kevin Bailey, Project Manager
BOARD MEMBER - 11th Congressional District

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. # 0010325, Cobb County **OFFICE** Program Delivery
Franklin Road Improvements - From Twin Brooks Drive
To Las Colinas Apartments **DATE** January 21, 2013

FROM 
Genetha Rice-Singleton, State Program Delivery Engineer

TO Brent Story, State Design Policy Engineer
Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT **Request for Location and Design Approval**

Description and Project Proposal: The project is located within Cobb County and entirely within the Marietta city limits; and consists of the widening of Franklin Road from Twin Brooks Drive to Las Colinas Apartments (861 Franklin Road) to construct four 11-foot wide through lanes, with an 18-foot wide raised landscaped median (7-foot raised median and 11-foot turn lane where required). The proposed western shoulder is 12-foot wide with 5-foot sidewalk. The proposed eastern shoulder is 18-foot wide with 10-foot multi-use trail. Landscaping and street / pedestrian lighting is proposed along both shoulders. A HAWK (High-Intensity Activated crossWalk beacon) pedestrian signal is proposed at the intersection with Brandon Circle. All sidewalks and crosswalks will meet ADA guidelines. The project length is 0.5 miles.

Concept Approval Date: April 13, 2012

Concept Update: No changes have been made since concept approval.

Environmental Document Type, Approval Date & any Reevaluations:
Categorical Exclusion approved December 26, 2012

Public Involvement:

- The City of Marietta held an initial public meeting with the local community on September 23, 2008 from 5 p.m. to 7 p.m. at City Hall on proposed streetscape and pedestrian improvements to Franklin Road between Delk Road and SR 120/South Marietta Parkway. This project's improvements (from Twin Brooks Drive to Las Colinas Apartments) were included in the meeting as well as other phases of the corridor improvements. Approximately 20 members of the public attended the meeting. In total, 11 comments on the proposed project were received.

Comments received at the September 23, 2008 public meeting included several comments specific to the northern (near SR 120/South Marietta Parkway) and southern (near Delk Road) ends of the Franklin Road corridor, concerns on additional ROW required for the proposed improvements, concerns about improvements at the Twin Books Drive intersection and associated impacts to the fence, sign, and landscaping at the apartment entrance at this intersection, the desire for some beautification and landscaping along the corridor, and the desire for bike facilities along the corridor.

- A second public meeting was held with the local community on February 7, 2012 from 7:00 p.m. to 8:00 p.m. at the YELLS Afterschool Building within the Las Colinas Apartment Complex, located at 861 Franklin Road Southeast, Marietta, GA 30067. This meeting was specific to the proposed improvements along Franklin Road from Twin Brooks Drive to the Las Colinas Apartments.

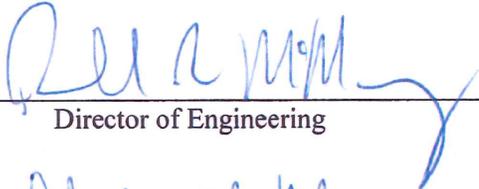
Approximately 34 members of the public attended this meeting. In total, 15 comments on the proposed project were received during the 10-day comment period.

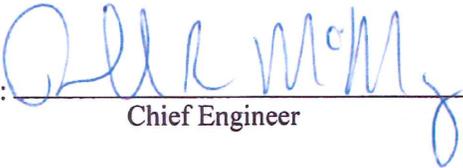
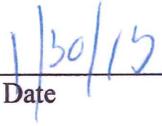
The majority of the comments received were in favor of the project and had high praise for the improvements. The concerns raised included the lack of a median opening at Sussex Place allowing full access to and from the Ashton Place Apartments and the removal of a billboard in the project area (at Ridge Run). Many of the residents requested the City to also look into additional Pre-K schools for the children of the community. One commentor stated that hiring the Hispanic community to assist in the actual construction of the project would help the community take ownership of the project. One commentor requested the City look into a flashing light at The Crossings apartment complex and to also consider repaving Twin Brooks Drive.

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: 
Director of Engineering

APPROVE:  
Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: Feb 26, 2013
(To be entered by the State Conceptual Design Group Manager)

Attachments:

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

STATE HIGHWAY AGENCY

STATE HIGHWAY AGENCY
 DATE : 10/16/2012
 PAGE : 1

JOB ESTIMATE REPORT

JOB NUMBER : 0010325-000 SPEC YEAR: 01
 DESCRIPTION: FRANKLIN RD FM TWINBROOKS DR TO LOS COLINAS APTS-LCI
 ITEMS FOR JOB 0010325-000

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	150-1000		LS	TRAFFIC CONTROL - TRAFFIC CONTROL -	1.000	120000.00	120000.00
0010	210-0100		LS	0010325 GRADING COMPLETE - GRADING COMPLETE -	1.000	480000.00	480000.00
0025	310-1101		TN	GR AGGR BASE CRS, INCL MATL	12700.000	15.98	202954.26
0030	402-1812		TN	RECYL AC LEVELING, INC BM&HL	360.000	70.40	25344.02
0035	402-3121		TN	RECYL AC 25MM SP, GP1/2, BM&HL	5500.000	57.86	318266.03
0040	402-3130		TN	RECYL AC 12.5MM SP, GP2, BM&HL	1700.000	67.06	114017.91
0045	402-3190		TN	RECYL AC 19 MM SP, GP 1 OR 2 , INC BM&HL	1900.000	64.04	121680.90
0050	413-1000		GL	BITUM TACK COAT	1900.000	2.31	4394.64
0055	432-5010		SY	MILL ASPH CONC PVMT, VARB DEPTH	480.000	5.97	2869.91
0060	441-0016		SY	DRIVEWAY CONCRETE, 6 IN TK	200.000	34.02	6804.75
0065	441-0104		SY	CONC SIDEWALK, 4 IN	4000.000	30.99	123988.56
0070	441-0204		SY	PLAIN CONC DITCH PAVING, 4 IN	15.000	39.48	592.21
0075	441-0748		SY	CONC MEDIAN, 6 IN	31.000	51.99	1611.76
0080	441-4030		SY	CONC VALLEY GUTTER, 8 IN	960.000	36.99	35511.24
0085	441-5002		LF	CONC HEADER CURB, 6", TP 2	190.000	15.21	2891.24
0090	441-5004		LF	CONC HEADER CURB, 10", TP 4	30.000	13.64	409.20
0095	441-5057		LF	CONC DWL INT CURB, TP 7, DOWELS	40.000	11.92	476.80
0100	441-6012		LF	CONC CURB & GUTTER/ 6"X24"TP2	7000.000	7.75	54275.83
0105	441-6718		LF	CONC CURB & GUTTER, 6"X24", TP 7	4700.000	13.22	62134.00
0110	441-9000		EA	PRECAST BUMPER BLOCK	60.000	72.93	4376.01
0115	446-1100		LF	PVMT REF FAB STRIPS, TP2, 18 INCH WIDTH	670.000	5.01	3358.86
0120	500-3115		LF	CLASS A CONCRETE, TYPE P2, RETAINING WAL	310.000	361.32	112010.16
0125	500-3800		CY	CL A CONC, INCL REINF STEEL	50.000	628.66	31433.08
0130	500-3900		CY	CL B CONC, INCL REINF STEEL	1.000	559.84	559.84
0135	500-9999		CY	CL B CONC, BASE OR PVMT WIDEN	70.000	149.67	10477.06

STATE HIGHWAY AGENCY

JOB ESTIMATE REPORT

0140	515-2020	LF	GALV STEEL PIPE HDRAIL,2",ROUD	440.000	45.91	20203.70
0145	550-1180	LF	STM DR PIPE 18",H 1-10	2400.000	28.48	68374.15
0150	550-4218	EA	FLARED END SECT 18 IN, ST DR	2.000	420.28	840.58
0155	603-2182	SY	STN DUMPED RIP RAP, TP 3, 24"	13.000	51.24	666.16
0160	603-7000	SY	PLASTIC FILTER FABRIC	13.000	4.24	55.21
0165	607-1000	CY	MORTAR RUBBLE MASONRY	50.000	266.00	13300.00
0170	611-3000	EA	RECONSTR CATCH BASIN, GROUP 1	1.000	1924.45	1924.46
0175	611-3100	EA	RECONSTR JCT BOX	1.000	1324.74	1324.74
0180	634-1200	EA	RIGHT OF WAY MARKERS	60.000	97.75	5865.44
0185	643-8300	LF	ORNAMENTAL FENCE	940.000	53.04	49859.57
0190	668-1100	EA	CATCH BASIN, GP 1	24.000	1804.92	43318.30
0195	668-1110	LF	CATCH BASIN, GP 1, ADDL DEPTH	17.000	167.31	2844.34
0200	668-2100	EA	DROP INLET, GP 1	1.000	1766.23	1766.23
0205	668-4300	EA	STORM SEW MANHOLE, TP 1	6.000	1807.60	10845.60
0210	668-4311	LF	ST SEW MANHOLE,TP 1,A DEP,CL 1	12.000	175.59	2107.09
0215	900-0039	SF	BRICK PAVERS	700.000	11.85	8299.18
0220	163-0232	AC	TEMPORARY GRASSING	1.000	124.79	124.80
0225	163-0240	TN	MULCH	61.000	227.61	13884.41
0230	163-0300	EA	CONSTRUCTION EXIT	4.000	1005.12	4020.51
0235	163-0528	LF	CONSTR AND REM FAB CK DAM -TP C SLT FN	12.000	4.48	53.87
0240	163-0550	EA	CONS & REM INLET SEDIMENT TRAP	65.000	127.61	8294.70
0245	165-0030	LF	MAINT OF TEMP SILT FENCE, TP C	1950.000	0.76	1492.82
0250	165-0041	LF	MAINT OF CHECK DAMS - ALL TYPES	12.000	2.68	32.16
0255	165-0101	EA	MAINT OF CONST EXIT	4.000	518.03	2072.15
0260	165-0105	EA	MAINT OF INLET SEDIMENT TRAP	65.000	50.73	3297.87
0265	167-1000	EA	WATER QUALITY MONITORING AND SAMPLING	2.000	295.93	591.88
0270	167-1500	MO	WATER QUALITY INSPECTIONS	12.000	540.55	6486.71
0275	171-0030	LF	TEMPORARY SILT FENCE, TYPE C	3900.000	2.72	10637.41
0280	700-7000	TN	AGRICULTURAL LIME	3.000	34.79	104.38
0285	700-8000	TN	FERTILIZER MIXED GRADE	2.000	425.15	850.31
0290	700-8100	LB	FERTILIZER NITROGEN CONTENT	66.000	1.98	131.28
0295	700-9300	SY	SOD	5400.000	3.50	18918.09
0300	716-2000	SY	EROSION CONTROL MATS, SLOPES	1500.000	0.94	1411.07
0310	615-1200	LF	DIRECTIONAL BORE - DIRECTIONAL BORE 5 IN	1719.000	8.54	14696.59
0315	636-1020	SF	HWY SGN,TP1MAT,REFL SH TP3	87.000	13.93	1212.58
0320	636-1033	SF	HWY SIGNS, TP1MAT,REFL SH TP 9	79.000	20.17	1593.84
0325	636-1041	SF	HWY SIGNS,TP 2MAT,REFL SH TP 9	76.000	30.64	2328.78

STATE HIGHWAY AGENCY

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0330	636-2070	LF	GALV STEEL POSTS, TP 7	361.000	7.65	2763.73
0335	639-3004	EA	STEEL STRAIN POLE, TP IV STEEL STRAIN POLE, TP IV WITH 35' MAST A	1.000	12500.00	12500.00
0340	639-3004	EA	STEEL STRAIN POLE, TP IV STEEL STRAIN POLE, TP IV WITH 45' MAST A	1.000	14000.00	14000.00
0345	647-1000	LS	TRAF SIGNAL INSTALLATION NO - TRAF SIGNAL INSTALLATION -TB	1.000	46000.00	46000.00
0350	647-1000	LS	TRAF SIGNAL INSTALLATION NO - TRAF SIGNAL INSTALLATION - HAWK	1.000	32000.00	32000.00
0355	647-2160	EA	PULL BOX, PB-6	4.000	1420.57	5682.29
0360	647-2170	EA	PULL BOX, PB-7	2.000	1328.45	2656.91
0365	653-0120	EA	THERM PVMT MARK, ARROW, TP 2	2.000	73.62	147.25
0370	653-0160	EA	THERM PVMT MARK, ARROW, TP 6	12.000	102.08	1225.00
0375	653-1501	LF	THERMO SOLID TRAF ST 5 IN, WHI	4588.000	0.38	1769.78
0380	653-1502	LF	THERMO SOLID TRAF ST, 5 IN YEL	4250.000	0.37	1577.22
0385	653-1504	LF	THERM SOLID TRAF STRIPE,12",WH	2340.000	1.75	4099.26
0390	653-1704	LF	THERM SOLID TRAF STRIPE,24",WH	176.000	3.76	662.21
0395	653-3501	GLF	THERMO SKIP TRAF ST, 5 IN, WHI	5170.000	0.21	1118.37
0400	653-6004	SY	THERM TRAF STRIPING, WHITE	596.000	2.89	1726.29
0405	653-6006	SY	THERM TRAF STRIPING, YELLOW	99.000	3.19	316.45
0410	654-1001	EA	RAISED PVMT MARKERS TP 1	16.000	4.46	71.52
0415	654-1003	EA	RAISED PVMT MARKERS TP 3	107.000	3.51	376.59
0420	682-6233	LF	CONDUIT, NONMETL, TP 3, 2 IN	3207.000		
0425	935-1113	LF	OUT PLNT FBR OPT CBL, LOOSE TB, SM, 24 FBR	2311.000	2.06	4782.98
0430	935-1511	LF	OUT PLNT FBR OPT CBL, DROP, SM, 6 FBR	75.000	2.31	173.56
0435	935-3102	EA	FIBER OPTIC CLOSURE, UNDRGRD, 12 FIBER	1.000	462.97	462.98
0440	935-3603	EA	FBR. OP.CLOS., FDC PRE-TERM., TYP. A, 12	1.000	643.15	643.15
0445	935-4010	EA	FIBER OPTIC SPLICE, FUSION	28.000	59.03	1652.95
0450	935-8000	LS	TESTING	1.000	1470.00	1470.00
0455	935-8500	LS	TRAINING	1.000	2035.00	2035.00
0460	936-1000	EA	CCTV SYSTEM	1.000	5543.75	5543.76
0465	936-8000	LS	TESTING	1.000	680.00	680.00
0470	936-8500	LS	TRAINING	1.000	750.00	750.00
0475	939-2305	EA	FIELD SWITCH, TYPE C	1.000	2336.84	2336.85
0480	939-8000	LS	TESTING	1.000	2195.00	2195.00
0485	681-1301	EA	LT STD, ALUM, 30' MH, 8' ARM	26.000	3500.00	91000.00
0490	681-4121	EA	LT STD, 13' MH, POST TOP	52.000	2349.00	122148.00
0495	682-9030	LS	LIGHTING SYSTEM	1.000	386850.00	386850.00

STATE HIGHWAY AGENCY

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0500	702-0095	EA	BERBERIS THUNBERGII - BERBERIS THUNBERGII THUNBERGII ATROPURP	440.000	25.00	11000.00
0505	702-0254	EA	EUONYMUS ALATUS - EUONYMUS ALATUS - BURNING BUSH	115.000	27.00	3105.00
0510	702-0330	EA	HEMEROCALLIS SPECIES - HEMEROCALLIS SPECIES - STELLA D'ORO DAYL	220.000	13.62	2997.92
0515	702-0358	EA	ILEX CORNUTA - ILEX CORNUTA - CARISSA HOLLY	880.000	25.00	22000.00
0520	702-0470	EA	ILEX VOMITORIA - ILEX VOMITORIA - DWF. YAUNON HOLLY	170.000	25.00	4250.00
0525	702-0474	EA	ILEX X - ILEX X 'NELLIE STEVENS' - NELLIE STEVENS	12.000	320.00	3840.00
0530	702-0559	EA	LIRIOPE MUSCARI - LIRIOPE MUSCARI - BIG BLUE LIRIOPE	2700.000	4.35	11745.08
0535	702-0678	EA	MULLENERGIA CAPILLARIS- MULLENERGIA CAPILLARIS - MUHLY GRASS	27.000	24.00	648.00
0540	702-0977	EA	RHAPHIOLEPIS INDICA - RHAPHIOLEPIS INDICA - DWF. INDIAN HAWTHO	440.000	22.00	9680.00
0545	702-1081	EA	ULMUS AMERICANA - ULMUS AMERICANA - CHINESE ELM	23.000	550.00	12650.00
0550	702-1102	EA	VITEX AGNUS-CASTUS - VITEX AGNUS-CASTUS - CHASTE TREE	7.000	475.00	3325.00
ITEM TOTAL						3000927.35
INFLATED ITEM TOTAL						3000927.35

TOTALS FOR JOB 0010325-000

ESTIMATED COST: 3000927.33
 CONTINGENCY PERCENT (5.0): 150046.37
 ESTIMATED TOTAL: 3150973.70

NOTE: The item totals include all alternate items. The estimated totals include only the low cost alternate items.

NOTICE OF LOCATION AND DESIGN APPROVAL

P. I. No. 0010325, Cobb 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: February 26, 2013

This project consists of the widening and improvements to Franklin Road from Twin Brooks Drive to Las Colinas Apartments. The project lies entirely within the City of Marietta in Cobb County, Land District 17, Land Lots 579, 645, 646, and 652.

The project proposes to widen Franklin Road from Twin Brooks Drive to Las Colinas Apartments (861 Franklin Road) to construct four 11-foot wide through lanes, with an 18-foot wide raised landscaped median (7-foot raised median and 11-foot turn lane where required). The proposed western shoulder is 12-foot wide with 5-foot sidewalk. The proposed eastern shoulder is 18-foot wide with 10-foot multi-use trail. Landscaping and street / pedestrian lighting is proposed along both shoulders. A HAWK (High-Intensity Activated crossWalK beacon) pedestrian signal is proposed at the intersection with Brandon Circle. All sidewalks and crosswalks will meet ADA guidelines.

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:

Sabastian Nesbitt, Cobb Area Engineer
1269 Kennestone Circle
Marietta, Georgia 30066
E-mail: snesbitt@dot.ga.gov
Phone: (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:

Genetha Rice-Singleton, State Program Delivery Engineer
Office of Program Delivery
600 West Peachtree Street, 25th Floor
Atlanta, GA 30308
Email: grice-singleton@dot.ga.gov
Phone: (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.