

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

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

FILE P.I. #0011640 **OFFICE** Design Policy & Support
Rockdale County
GDOT District 7 - Metro Atlanta **DATE** 6/15/2015
Hardin/O'Kelly St from Dogwood Dr to Green St -
LCI

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 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
Darryl VanMeter, State Innovative Delivery Engineer
Bobby Hilliard, Program Control Administrator
Cindy VanDyke, State Transportation Planning Administrator
Hiral Patel, State Environmental Administrator
Ben Rabun, State Bridge Engineer
Andrew Heath, State Traffic Engineer
Angela Robinson, Financial Management Administrator
Lisa Myers, State Project Review Engineer
Richard Cobb, Location Bureau Chief
Kathy Zahul, District Engineer
Scott Lee, District Preconstruction Engineer
Kevin Cowan, District Planning & Programming Engineer
Ira Witherspoon, Area Engineer - D7, A1
Ryan Fernandez, Project Manager
BOARD MEMBER - 4th Congressional District

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. 0011640 **OFFICE** Program Delivery
Rockdale County **DATE** May 27, 2015
Hardin\O'Kelly Street Bike\Ped Improvements

FROM Albert V. Shelby, III, State Program Delivery Engineer *Albert Self*

TO Brent A. Story, P.E., State Design Policy and Support Engineer

SUBJECT Request for Location and Design Approval

Description and Project Proposal:

Project PI No. 0011640 proposes upgrading Hardin Street/O'Kelly Street in Conyers, Georgia to include provisions for continuous bicycle and pedestrian facilities and to improve the operations of the corridor. The project also proposes streetscape improvements in the form of planting strips; and a roundabout at an existing four-way stop. The proposed length is approximately 1 mile, beginning at the intersection of Hardin Street and Dogwood Drive and ending at the intersection of O'Kelly Street and Green Street.

Concept Approval Date: June 30, 2014

Concept Update: N/A

Environmental Document: ~~CE Pending approval~~

Approved 05/26/2015 

Temporary Route Needed: No Yes Undetermined

Public Involvement:

A stakeholder meeting was held June 28th, 2012 with the major commercial and public entities along the corridor followed by a general public meeting that was held on Tuesday, July 17, 2012 at the public library from 4 PM to 7 PM. The estimated project schedule for letting the project and the construction time were presented during this meeting. Of the 34 attendees, 2 expressed support of the project, 1 expressed conditional support, 3 were in opposition, and 1 was uncommitted.

Consistency with Approved Planning:

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

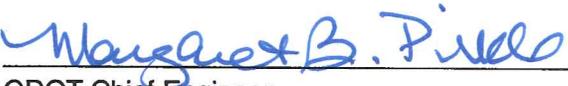
Recommendations:

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

CONCUR:


GDOT Director of Engineering

APPROVE:

 6/9/15
GDOT Chief Engineer Date

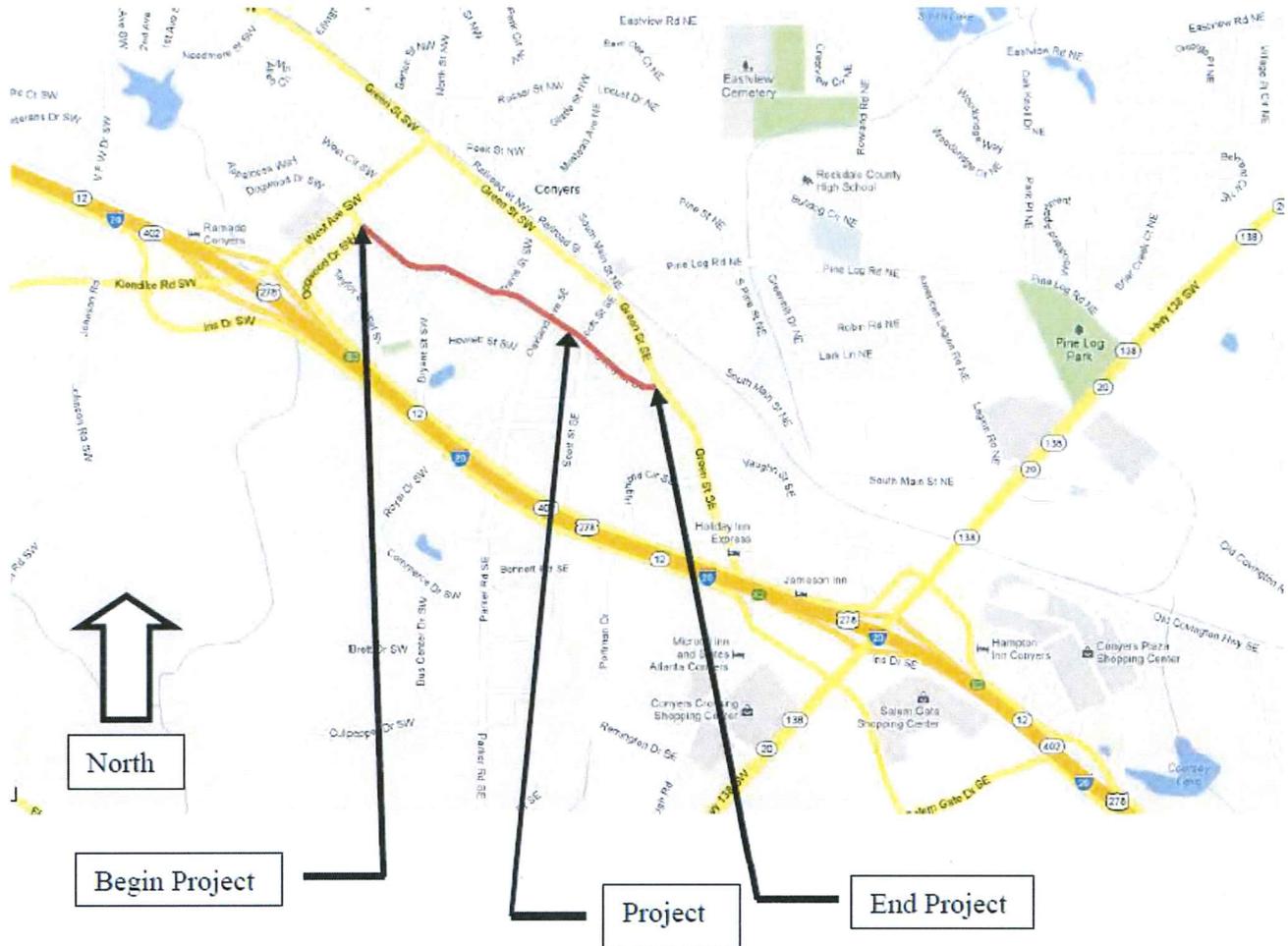
DATE OF LOCATION AND DESIGN APPROVAL June 15, 2015

Attachments:

- Location Map
- Project Layout
- Cost Estimate
- Notice of Location and Design Approval

County: Rockdale

PROJECT LOCATION



JOB NUMBER : 0011640-PFPR
DESCRIPTION: BIKE AND PEDESTRIAN IMPROVEMENTS
SPEC YEAR: 01

COST GROUPS FOR JOB 0011640-PFPR

COST GROUP	DESCRIPTION	QUANTITY	PRICE	AMOUNT	ACTIVE?
MISC	STORMCEPTOR OR EQUIVALENT	1.000	40000.00000	40000.00	Y
LTNG	LIGHTING (EA)	1.000	121500.00000	121500.00	Y
ACTIVE COST GROUP TOTAL				161500.00	
INFLATED COST GROUP TOTAL				161500.00	

ITEMS FOR JOB 0011640-PFPR

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT	ACTIVE?
0005	310-1101		TN	GR AGGR BASE CRS , INCL MATL	3550.000	24.02	85277.07	
0010	432-0206		SY	MILL ASPH CONC PVMT/1.50" DEP	2395.000	1.14	2746.06	
0015	402-1812		TN	RECYL AC LEVELING,INC BM&HL	1100.000	86.69	95364.37	
0020	402-3103		TN	REC AC 9.5 MM SP,TP1I,GP2, INCL BM & H	1500.000	79.40	119114.34	
0025	402-3190		TN	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	1000.000	91.22	91226.10	
0030	402-3121		TN	RECYL AC 25MM SP,GP1/2,BM&HL	1400.000	87.66	122727.43	
0035	441-0104		SY	CONC SIDEWALK, 4 IN	6425.000	29.07	186795.82	
0040	441-5002		LF	CONC HEADER CURB, 6" , TP 2	4800.000	10.65	51120.00	
0045	441-6012		LF	CONC CURB & GUTTER/ 6"X24"TP2	950.000	15.00	14250.00	
0050	634-1200		EA	RIGHT OF WAY MARKERS	105.000	103.60	10878.64	
0055	643-1151		LF	CH LK FEN,ZC COAT, 6' , 6 GA	560.000	30.14	16878.40	
0060	643-0103		LF	FIELD FENCE BARKWIRE, 3 STRANDS	560.000	4.64	2598.40	
0065	643-8010		EA	GATE, CHAIN LINK ZC COAT - 0011640	1.000	1094.10	1094.10	
0070	550-1180		LF	STM DR PIPE 18" H 1-10	2368.000	34.78	82370.81	
0075	550-1240		LF	STM DR PIPE 24" H 1-10	388.000	45.76	17756.17	
0085	611-3000		EA	RECONSTR CATCH BASIN, GROUP 1	3.000	1890.75	5672.25	
0090	668-1100		EA	CATCH BASIN, GP 1	32.000	2130.71	68182.76	
0095	668-2100		EA	DROP INLET, GP 1	2.000	1738.88	3477.76	
0100	668-4300		EA	STORM SEW MANHOLE, TP 1	1.000	1768.92	1768.92	
0105	611-8050		EA	ADJUST MANHOLE TO GRADE	1.000	768.08	768.08	
0110	603-2181		SY	STN DUMPED RIP RAP, TP 3, 18"	58.000	36.05	2091.42	
0115	652-0091		EA	PVMT MARKING, SYMBOL, TP 1	10.000	85.28	852.80	
0120	652-0094		EA	PVMT MARKING, SYMBOL, TP 4	10.000	45.40	454.01	
0125	653-0296		EA	THERMO PVMT MARKING,WORD,TP 15	3.000	307.13	921.39	
0130	653-1704		LF	THERM SOLID TRAF STRIPE,24",WH	175.000	5.69	996.46	
0135	653-1502		LF	THERMO SOLID TRAF ST, 5 IN YEL	8160.000	0.54	4436.67	

Untitled

0140	653-1706	LF	THERM SLD TRAF STRP, 24 IN, YLW	35.000	3.15	110.25
0145	652-5451	LF	SOLID TRAF STRIPE, 5 IN, WHITE	1300.000	0.16	208.00
0150	652-6501	GLF	SKIP TRAF STRIPE, 5 IN, WHITE	140.000	0.10	15.15
0155	652-5301	LF	SOLID TRAF STRIPE, 6 IN, WHITE	5290.000	0.10	529.00
0160	652-6301	GLF	SKIP TRAF STRIPE, 6 IN, WHITE	700.000	0.11	77.37

DATE : 03/11/2015
PAGE : 2

STATE HIGHWAY AGENCY

JOB ESTIMATE REPORT

0165	653-1804	LF	THERM SOLID TRAF STRIPE, 8", WH	3520.000	1.92	6765.72
0170	652-5701	LF	SOLID TRAF STRIPE, 24", WHITE	36.000	2.00	72.00
0175	636-1020	SF	HWY SGN, TP, IMAT, REFL SH TP3	357.000	10.23	3654.38
0180	636-2070	LF	GALV STEEL POSTS, TP 7	680.000	5.83	3971.07
0185	441-0748	SY	CONC MEDIAN, 6 IN	155.000	46.88	7267.87
0190	441-4020	SY	CONC VALLEY GUTTER, 6 IN	9395.000	40.30	378654.01
0195	441-4030	SY	CONC VALLEY GUTTER, 8 IN	380.000	63.49	17777.44
0200	515-2020	LF	GALV STEEL PIPE HDRAIL, 2", ROUD	230.000	40.00	9200.00
0204	163-0550	EA	CONS & REM INLET SEDIMENT TRAP	41.000	139.06	5701.61
0205	700-9300	SY	SOD	7310.000	5.34	39053.53
0210	171-0030	LF	TEMPORARY SILT FENCE, TYPE C	13440.000	2.87	38622.80
0215	165-0030	LF	MAINT OF TEMP SILT FENCE, TP C	6720.000	0.50	3385.80
0219	163-0503	EA	CONSTR AND REMOVE SILT CONTROL GATE, TP	1.000	491.99	492.00
0220	165-0105	EA	MAINT OF INLET SEDIMENT TRAP	41.000	43.33	1776.84
0225	163-0528	LF	CONSTR AND REM FAB CK DAM -TP C SLT FN	46.000	3.04	140.27
0230	210-0100	LS	GRADING COMPLETE - 0011640	1.000	300000.00	300000.00
0235	500-3101	CY	CLASS A CONCRETE	121.000	526.81	63744.38
0240	150-1000	LS	TRAFFIC CONTROL - 0011640	1.000	100000.00	100000.00
0245	413-1000	GL	BITUM TACK COAT	650.000	2.22	1445.20
0250	511-1000	LB	BAR REINF STEEL	5700.000	1.08	6185.87
ITEM TOTAL						
INFLATED ITEM TOTAL						

TOTALS FOR JOB 0011640-PFPR						
ESTIMATED COST: 2140170.80						
CONTINGENCY PERCENT (0.0): 1070.09						
ESTIMATED TOTAL: 2141240.89						

Reviewed By:



Richard O'Hara
Transportation Environmental Planner
Georgia Department of Transportation

5/18/15

Date

Concurred By:



Hiral Patel, P.E.
State Environmental Administrator
Georgia Department of Transportation

5-18-15

Date

Approved By:



for Rodney N. Barry, P.E.
Division Administrator
Federal Highway Administration

5/26/15

Date

Attachments appear in the following order:

1. Effects Evaluation
2. Correspondence and Report Coordination
3. Public Information Open House Materials
4. Census Information

NOTICE OF LOCATION AND DESIGN APPROVAL
ROCKDALE COUNTY
P.I. No. 0011640

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 and design approval is: June 15, 2015

Project PI 0011640 will upgrade Hardin Street/O'Kelly Street in Conyers, Georgia to include provisions for continuous bicycle and pedestrian facilities and to improve the operations of the corridor. The project also proposes streetscape improvements in the form of planting strips to be added along the project. This project will also improve the operations of the intersection of O'Kelly Street and Oakland Avenue by constructing a roundabout where there is currently a 4-way stop controlled intersection. The proposed length is approximately 1 mile, beginning at the intersection of Hardin Street and Dogwood Drive and ending at the intersection of O'Kelly Street and Green Street. The project is located in Land District 16.

The construction proposes to construct two 10 foot vehicular lanes and five foot bicycle shoulders with header curb, 5 to 10 foot sidewalks, and 8 foot minimum shoulders. Traffic will be detoured in two locations for a short interval along the corridor just east of Bryant Street to construct a box culvert and also to construct the roundabout at O'Kelly Street and Oakland Avenue utilizing off-site detours.

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:

Ira Witherspoon, District 7 Area 1 Engineer
Email: iwitherspoon@dot.ga.gov
5025 New Peachtree Road
Chamblee, Georgia 30341
Phone: (770) 986-1360

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:

Albert V. Shelby III, State Program Delivery Engineer
Email: ashelby@dot.ga.gov
Office of Program Delivery
600 West Peachtree St.
Atlanta, GA 30308
Phone: (404) 631-1758

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