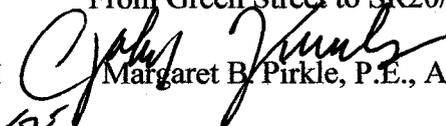


ORIGINAL TO GENERAL FILES

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 752270-, Rockdale County **OFFICE** Preconstruction
STP-9336(1)
CR 164/ Old Covington Hwy **DATE** June 30, 2006
From Green Street to SR20/SR138

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 for the above subject project

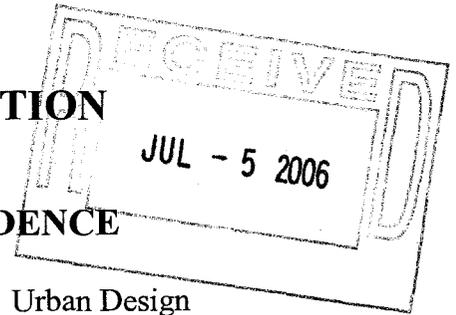
Also attached is the Notice of Location and Design Approval. This is the authorization for the District to proceed with advertisement

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keeper
Ken Thompson
Michael Henry
Keith Golden
Joe Palladi
Paul Liles
Ben Buchan
Bryant Poole
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**
INTERDEPARTMENTAL CORRESPONDENCE



FILE STP-9336(1) Rockdale County **OFFICE** Urban Design
CR 164/Old Covington Hwy from Green Street to SR 20/138 - GRTA
P.I. No. 752270 **DATE** June 27, 2006

FROM *James B. Buchan* James B. Buchan, P.E., State Urban Design Engineer

TO Margaret B. Pirkle, P.E., Assistant Preconstruction Director

SUBJECT Request for Location and Design Approval

Project STP-9336(1) proposes to extend Old Covington Highway under SR 20/SR 138 in conjunction with project NH-035-1(32), reconstruct the intersection of Green Street at Old Covington Highway, and add a two-way left-turn center lane, curb and gutter, sidewalk, street lights, and landscaping. The connection between Old Covington Highway and Dogwood Drive on the west side of SR 20/SR 138 will be closed. The connection on the east side of SR 20/SR 138 will be realigned to tie at 90 degrees to the new Old Covington Highway construction. Total project length is approximately 0.9 miles.

The typical section of Old Covington Highway from Green Street to approximately 700 feet east of Vaughn Road will consist of two 11-foot lanes in each direction, with a 12-foot two-way left-turn center lane. The project typical section will then taper down for 125 feet to remove the center turn lane. The typical from approximately 825 feet east of Vaughn Road to the end of the project will consist of two 11-foot lanes in each direction. A 16-foot shoulder with 5-foot grass strip and 5-foot sidewalk will be added with 30" curb and gutter.

Concept Approval Date: March 01, 2006

Concept Update: N/A

Environmental Assessment and Reassessment Approval Date: CE was approved on June 21, 2006.

Public Involvement:

- Public Information Meeting
 - A PIOH was held August 9th, 2005
 - 56 people attended, a total of 26 comments were left.
 - 8 were FOR; 18 were CONDITIONAL
 - Some of the major concerns are: Wanting a light at Green Street and Old Covington Highway; Size of the right-of-way would lessen the residential value of their home; The closing of Dogwood Drive Connector to Old Covington Highway is detrimental to County Inn Suites; The

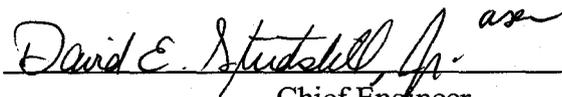
Dogwood Drive Connector should at least be one way from Dogwood to Old Covington Road; Driving lanes should be 12 feet instead of 11 feet; Concern about the way the road is proposed to slice up the High Cheek property.

Consistency with Approved Planning:

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

Recommendations: Urban Design recommends that the location and design for the project be approved and that the attached Notice be approved for advertising.

RECOMMENDED: 
Director of Preconstruction

APPROVED: 
Chief Engineer

6-30-06
Date of Approval

JBB:JLF

Attachments:

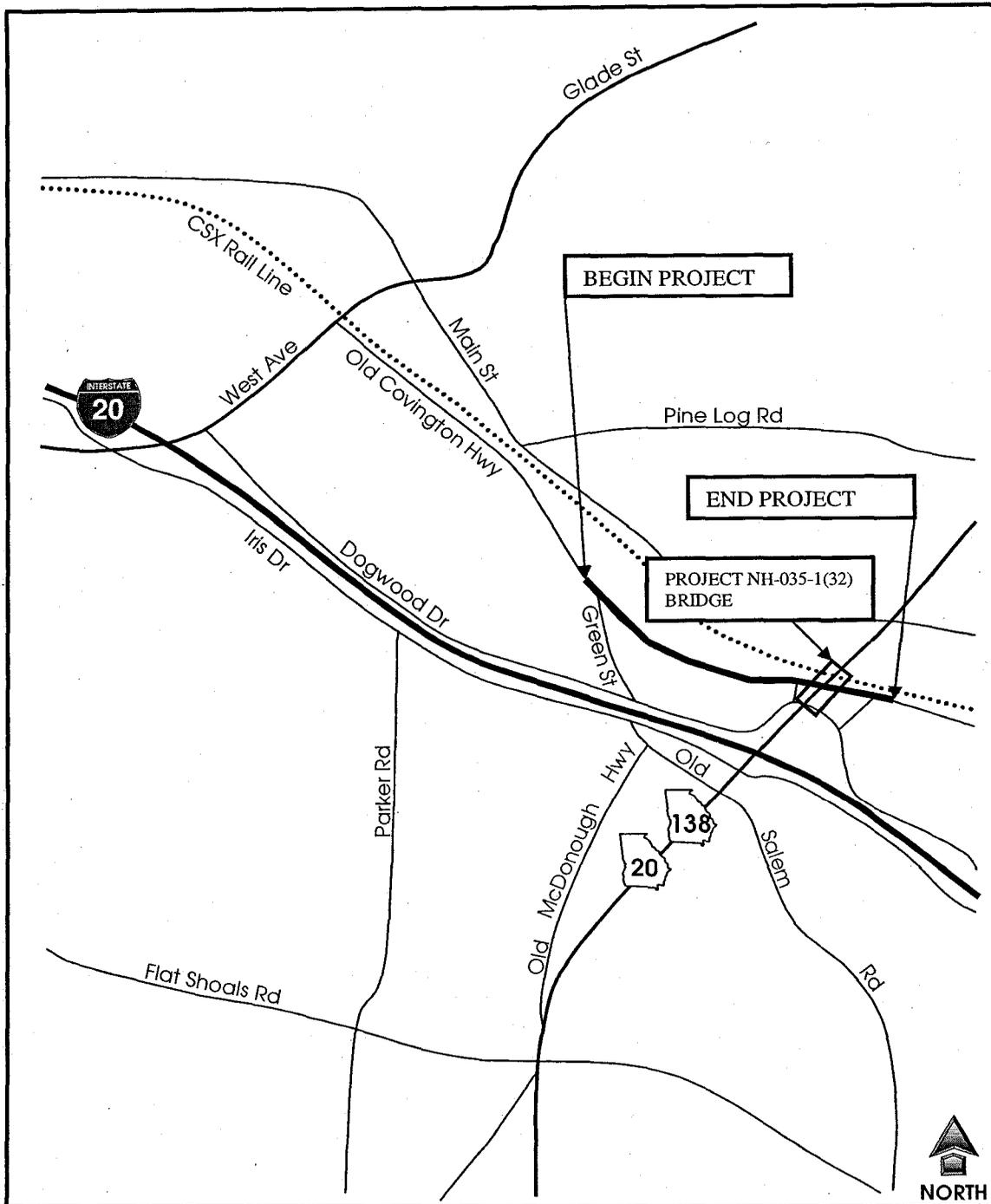
Location Sketch Map

Cost Estimate

Notice of Location and Design Approval

Old Covington Highway Project
Project Number: STP-9336(1)
PI Number: 752270
County Rockdale

SITE LOCATION MAP



LOCATION MAP

Project: STP-9336(1) Rockdale County **PI No.:** 752270

Description: Widening and Reconstruction of Old Covington Highway
from Green Street to SR 20/SR 138.

Estimate Report for file "Old Covington Highway"

Section Roadway					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	1	LS	200000.00	TRAFFIC CONTROL - STP-9336(1)	200000.00
210-0100	1	LS	215000.00	GRADING COMPLETE - STP-9336(1)	215000.00
310-1101	10380	TN	20.00	GR AGGR BASE CRS, INCL MATL	207600.00
402-3112	2030	TN	75.00	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	152250.00
402-3121	3050	TN	75.00	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	228750.00
402-3130	1270	TN	75.00	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME	95250.00
413-1000	1850	GL	2.00	BITUM TACK COAT	3700.00
441-0106	5000	SY	38.00	CONC SIDEWALK, 6 IN	190000.00
441-6222	8500	LF	22.00	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	187000.00
500-3101	25	CY	455.00	CLASS A CONCRETE	11375.00
500-3200	140	CY	314.63	CLASS B CONCRETE	44048.20
500-3800	12	CY	664.92	CLASS A CONCRETE, INCL REINF STEEL	7979.04
511-1000	1520	LB	0.80	BAR REINF STEEL	1216.00
550-1180	3540	LF	28.00	STORM DRAIN PIPE, 18 IN, H 1-10	99120.00
550-1240	920	LF	39.82	STORM DRAIN PIPE, 24 IN, H 1-10	36634.40
550-1360	170	LF	61.05	STORM DRAIN PIPE, 36 IN, H 1-10	10378.50
550-1541	110	LF	201.52	STORM DRAIN PIPE, 54 IN, H 10-15	22167.20
550-2180	100	LF	23.55	SIDE DRAIN PIPE, 18 IN, H 1-10	2355.00
550-3418	2	EA	519.00	SAFETY END SECTION 18 IN, SIDE DRAIN, 4:1 SLOPE	1038.00
550-3618	2	EA	532.00	SAFETY END SECTION 18 IN, SIDE DRAIN, 6:1 SLOPE	1064.00
550-4218	4	EA	430.00	FLARED END SECTION 18 IN, STORM DRAIN	1720.00
668-1100	32	EA	1700.00	CATCH BASIN, GP 1	54400.00
668-1110	11	LF	194.45	CATCH BASIN, GP 1, ADDL DEPTH	2138.95
668-2100	1	EA	2687.63	DROP INLET, GP 1	2687.63
668-4300	2	EA	1842.45	STORM SEWER MANHOLE, TP 1	3684.90
668-4311	7	LF	222.43	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	1557.01
Section Sub Total:					\$1,783,113.83

Section Erosion Control					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	4	AC	482.43	TEMPORARY GRASSING	1929.72
163-0240	140	TN	188.70	MULCH	26418.00
163-0300	2	EA	1158.16	CONSTRUCTION EXIT	2316.32
163-0530	5500	LF	2.46	CONSTRUCT AND REMOVE BALED STRAW EROSION CHECK	13530.00
165-0030	100	LF	1.12	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	112.00
165-0070	2750	LF	1.32	MAINTENANCE OF BALED STRAW EROSION CHECK	3630.00
165-0101	2	EA	380.71	MAINTENANCE OF CONSTRUCTION EXIT	761.42
167-0100	18	MO	955.65	WATER QUALITY MONITORING	17201.70
171-0030	200	LF	3.15	TEMPORARY SILT FENCE, TYPE C	630.00
603-2180	70	SY	33.47	STN DUMPED RIP RAP, TP 3, 12 IN	2342.90
603-7000	70	SY	4.03	PLASTIC FILTER FABRIC	282.10
700-6910	7	AC	770.63	PERMANENT GRASSING	5394.41
700-7000	22	TN	58.28	AGRICULTURAL LIME	1282.16
700-7010	19	GL	18.52	LIQUID LIME	351.88
700-8000	7	TN	257.70	FERTILIZER MIXED GRADE	1803.90
700-8100	380	LB	1.48	FERTILIZER NITROGEN CONTENT	562.40
Section Sub Total:					\$78,548.91

Section Signing and Marking					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
636-1031	94	SF	16.75	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING TP 6	1574.50
636-2080	140	LF	8.62	GALV STEEL POSTS, TP 8	1206.80

652-0120	25	EA	27.56	PAVEMENT MARKING, ARROW, TP 2	689.00
652-5701	45	LF	2.22	SOLID TRAF STRIPE, 24 IN, WHITE	99.90
652-9001	120	SY	1.56	TRAFFIC STRIPE, WHITE	187.20
652-9002	471	SY	1.29	TRAFFIC STRIPE, YELLOW	607.59
653-1501	8200	LF	0.26	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	2132.00
653-1502	8200	LF	0.24	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	1968.00
653-3502	7200	GLF	0.15	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, YELLOW	1080.00
654-1001	100	EA	3.44	RAISED PVMT MARKERS TP 1	344.00
Section Sub Total:					\$9,888.99

Section Streetscaping					
Item Number	Quantity	Units	Unit Price	Item Description	Cost
702-1000	1	Lump Sum	110000.00	LANDSCAPE BEAUTIFICATION COMPLETE	110000.00
Section Sub Total:					\$110,000.00

Total Estimated Cost: \$1,981,551.73

Subtotal Construction Cost	\$1,981,551.73
E&C Rate 10.0 %	\$198,155.17
Inflation Rate 5.0 % @ 1.0 Years	\$108,985.35
<hr/>	
Total Construction Cost	\$2,288,692.25
Right Of Way	\$4,715,879.00
ReImb. Utilities	\$0.00
<hr/>	
Grand Total Project Cost	\$7,004,571.25

NOTICE OF LOCATION AND DESIGN APPROVAL

STP-9336(1) ROCKDALE COUNTY

P.I. No. 752270

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 the above project.

Date of Location and Design Approval: *JUNE 30, 2006*

Project STP-9336(1) proposes to extend Old Covington Highway under SR 20/SR 138 in conjunction with project NH-035-1(32), reconstruct the intersection of Green Street at Old Covington Highway, and add a two-way left-turn center lane, curb and gutter, sidewalk, street lights, and landscaping. The connection between Old Covington Highway and Dogwood Drive on the west side of SR 20/SR 138 will be closed. The connection on the east side of SR 20/SR 138 will be realigned to tie at 90 degrees to the new Old Covington Highway construction. Total project length is approximately 0.9 miles and is located in Land Lots 299 & 321 in Rockdale County.

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:

Thomas Parker, District 7, Area 1 Engineer
Department of Transportation
805 George Luther Drive
Decatur, GA 30032
(404) 299-4386
thom.parker@dot.state.ga.us

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:

James B. Buchan, P.E., Office of Urban Design
Department of Transportation
No. 2 Capitol Square
Atlanta, GA 30334
(404) 656-5442
Ben.Buchan@dot.state.ga.us

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.