

ORIGINAL TO GENERAL FILES

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

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## OFFICE OF DESIGN POLICY & SUPPORT INTERDEPARTMENTAL CORRESPONDENCE

**FILE** P.I. #0007567  
CSHPP-0007-00(567)  
GDOT District 5 - Jesup  
Wayne County  
Transportation improvements in Jesup

**OFFICE** Design Policy & Support

**DATE** June 28, 2012

**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

**DISTRIBUTION:**

Bobby Hilliard, Program Control Administrator  
Lisa Myers, State Project Review Engineer  
Phil Copeland, State Right-of-Way Administrator  
Glenn Bowman, State Environmental Administrator  
Genetha Rice-Singleton, State Program Delivery Engineer  
Kathy Zahul, State Traffic Engineer  
Cindy VanDyke, State Transportation Planning Administrator  
Ken Thompson, Location Bureau Chief  
Angela Robinson, Financial Management Administrator  
Bryan Czech, Area Engineer - D5, A4  
Brad Saxon, District Preconstruction Engineer  
Karon Ivery, District Engineer  
Matt Bennett, Project Manager  
BOARD MEMBER - 1st Congressional District

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE** CSHPP-007-00(657) Wayne County      **OFFICE** Jesup, Georgia  
PI No. 0007567  
Transportation Improvements      **DATE** June 21, 2012

**FROM** Bobby Hilliard, P.E., State Program Delivery Engineer

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

**SUBJECT** Request for Location and Design Approval

**Description and Project Proposal:** This project consists of two sections:

**US 341/West Pine Street Deceleration Lane:** This section consist of the construction of a 500-foot deceleration lane on US 341/West Pine Street into a 40-space parking lot for a public park about 700 feet southeast of McMillan Creek. Required right of way and construction easement will be required to construct this section.

**Downtown Streetscapes:** This section would rehabilitate downtown sidewalks and improve the streetscape. The section would improve the streetscape on both sides of South Macon Street and North Macon Street from West Plum Street to West Walnut Street and along the north side of SW Broad Street from West Plum Street to West Cherry Street. Construction would include: repair of existing sidewalks, replacement where necessary, the addition of decorative brick pavers and installation of street trees and furniture. The section would be constructed entirely within existing ROW. The City intends to utilize design elements that contribute to the local identity of the community to create a transition into the historic downtown district. The new sidewalks will be designed and constructed to comply with all ADA requirements for grades, slopes, access, width, etc., while at the same time complement the historic architecture. Sidewalks in the downtown core area will be a minimum of ten feet wide from curb to building façade and meet ADA requirements. Intersections will be upgraded to enhance pedestrian facilities. Crosswalks will be included at all intersections. Trees will be used to increase the appeal of downtown, providing shade and softening the expanse of pavement and the other hardscape materials that tend to dominate the streetscape. Parking spaces within the project limits will be retained and reconfigured, if needed, to make them more efficient.

**Other Projects in Area:** Project No. GDOT Project 0009142 - Downtown Streetscape Phase II, GDOT Project 0005315, Sunset Blvd/CR 392 – Widening from 2 to 5 lanes from US84/SR38 to SR 169 Lanes Bridge Rd., GDOT Project 522390 – Widening of SR 38/US 84 from SR 203 to CR 392/Sunset Boulevard at Jesup, Local project 0008691- Jesup Depot.

**Concept Approval Date:** February 2, 2012

**Concept Update:** There have not been any revisions to the approved concept.

**Categorical Exclusion Approval Date:** June 12, 2012

**Public Involvement:**

- Public Information Open House Results:  
Not required for minor projects (See GDOT PDP for Requirements)

**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:** Russell McMurry <sup>BAS</sup>  
Director of Engineering

**Approve:** ym Roni  
Chief Engineer

6.28.12  
Date

**Date of Location and Design Approval:** June 28, 2012  
(to be entered by State Conceptual Design Engineer)

**Attachments:**

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

Cost Estimate - HPP Streetscape Wayne County.txt  
STATE HIGHWAY AGENCY

DATE : 11/29/2011  
PAGE : 1

JOB ESTIMATE REPORT

JOB NUMBER : CPL0007567 SPEC YEAR: 01  
DESCRIPTION: HPP STREETScape WAYNE COUNTY - CSHP-0007-00(567)

ITEMS FOR JOB CPL0007567

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	150-1000		LS	TRAFFIC CONTROL - CSHP-0007-00(567)	1.000	50000.00	50000.00
0010	210-0100		LS	GRADING COMPLETE - CSHP-0007-00(567)	1.000	130000.00	130000.00
0015	310-1101		TN	GR AGGR BASE CRS, INCL MATL	625.000	25.02	15642.76
0020	402-3103		TN	REC AC 9.5 MM SP, TP11, GP2, INCL BM & H L	705.000	77.67	54761.24
0025	402-3190		TN	RECYL AC 19 MM SP, GP 1 OR 2 ,INC BM&HL	60.000	79.00	4740.36
0030	402-3121		TN	RECYL AC 25MM SP, GP1/2, BM&HL	238.000	88.62	21092.01
0035	413-1000		GL	BITUM TACK COAT	610.000	4.36	2660.94
0040	432-0206		SY	MILL ASPH CONC PVMT/ 1.50" DEP	1720.000	4.42	7608.30
0045	441-0018		SY	DRIVEWAY CONCRETE, 8 IN TK	107.000	45.68	4888.32
0050	441-0104		SY	CONC SIDEWALK, 4 IN	2830.000	19.29	54599.90
0055	441-4030		SY	CONC VALLEY GUTTER, 8 IN	41.000	45.89	1881.76
0060	441-6216		LF	CONC CURB & GUTTER/ 8"X24"TP2	3190.000	10.37	33088.24
0065	444-1000		LF	SAWED JTS IN EXIST PVMTS - PCC	101.000	7.43	751.08
0070	900-0039		SF	BRICK PAVERS	25735.000	12.00	308820.00
0075	550-1120		LF	STM DR PIPE, 12", H 1-10	72.000	52.99	3815.76
0080	550-1150		LF	STM DR PIPE 15", H 1-10	60.000	46.19	2771.71
0085	550-1180		LF	STM DR PIPE 18", H 1-10	13.000	47.13	612.80
0090	611-3000		EA	RECONSTR CATCH BASIN, GROUP 1	1.000	1876.45	1876.46
0095	611-3010		EA	RECONSTR DROP INLET, GROUP 1	5.000	1498.55	7492.78
0100	668-1100		EA	CATCH BASIN, GP 1	1.000	2262.44	2262.44
0105	668-2100		EA	DROP INLET, GP 1	6.000	1833.46	11000.79
0110	161-1000		LS	EROSION CONTROL - CSHP-0007-00(567)	1.000	20000.00	20000.00
0115	163-0550		EA	CONS & REM INLET SEDIMENT TRAP	12.000	260.27	3123.34
0120	165-0010		LF	MAINT OF TEMP SILT FENCE, TP A	1620.000	1.09	1772.60
0125	165-0101		EA	MAINT OF CONST EXIT	1.000	454.52	454.52
0130	165-0105		EA	MAINT OF INLET SEDIMENT TRAP	12.000	75.78	909.37
0135	167-1000		EA	WATER QUALITY MONITORING AND SAMPLING	2.000	244.06	488.13
0140	167-1500		MO	WATER QUALITY INSPECTIONS	6.000	963.07	5778.43
0145	171-0010		LF	TEMPORARY SILT FENCE, TYPE A	3239.000	2.37	7695.86
0150	610-6515		EA	REM HIGHWAY SIGN, STD	3.000	114.37	343.11
0155	611-5360		EA	RESET HIGHWAY SIGN	3.000	128.02	384.07
0160	636-1020		SF	HWY SGN, TP1MAT, REFL SH TP3	3.000	19.38	58.15
0165	636-1033		SF	HWY SIGNS, TP1MAT, REFL SH TP 9	8.000	23.89	191.12
0170	636-2070		LF	GALV STEEL POSTS, TP 7	68.000	8.59	584.48
0175	652-0095		EA	PVMT MARKING, HANDICAP SYMBOL	12.000	20.36	244.32
0180	653-1501		LF	THERMO SOLID TRAF ST 5 IN, WHI	1789.000	0.65	1173.39
0185	653-1502		LF	THERMO SOLID TRAF ST, 5 IN YEL	2276.000	0.58	1324.09
0190	653-1706		LF	THERM SLD TRAF STRP, 24 IN, YLW	48.000	3.03	145.49
0195	653-1804		LF	THERM SOLID TRAF STRIPE, 8", WH	1659.000	2.09	3473.90
0200	653-6004		SY	THERM TRAF STRIPING, WHITE	614.000	4.21	2587.30
0205	702-0542		EA	LAGERSTROEMIA INDICA - MIAMI	16.000	350.00	5600.00
0210	702-1074		EA	TRACHELOSPERMUM ASIATICUM - ASIATICUM	294.000	2.50	735.00
0215	754-4000		EA	WASTE RECEPTACLE UNIT	12.000	1000.00	12000.00

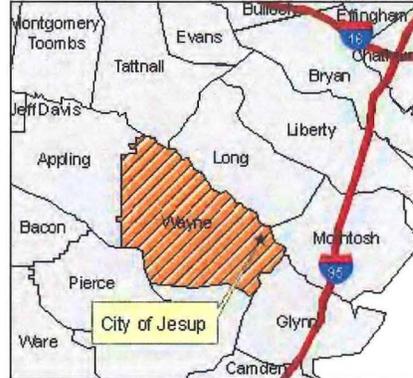
Cost Estimate - HPP Streetscape Wayne County.txt  
STATE HIGHWAY AGENCY

DATE : 11/29/2011  
PAGE : 2

JOB ESTIMATE REPORT

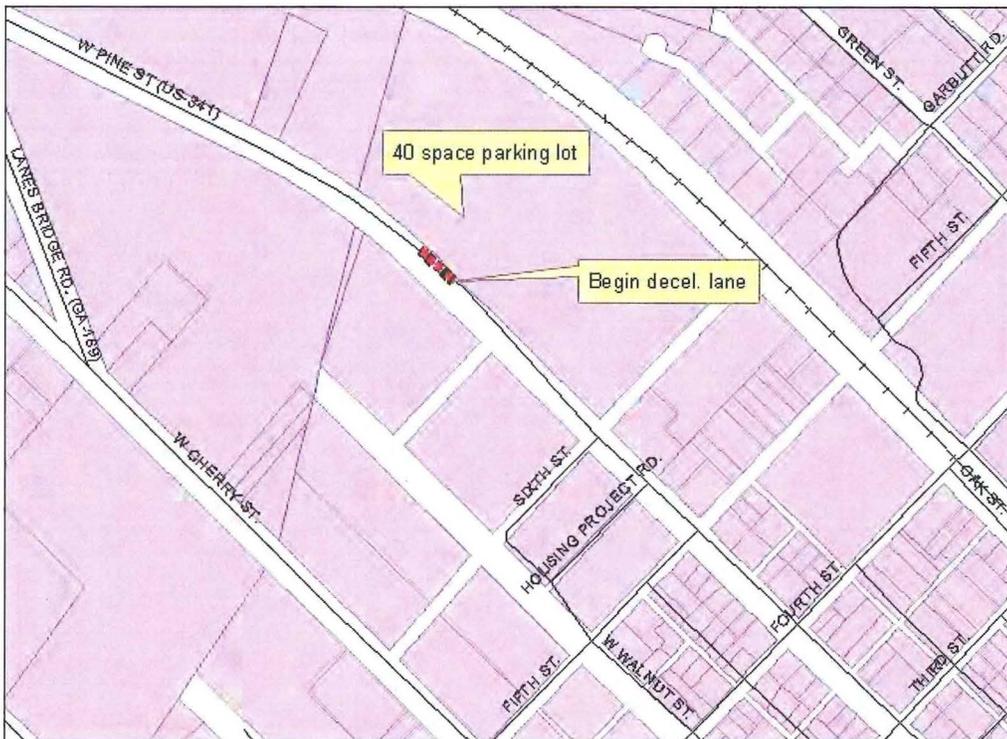
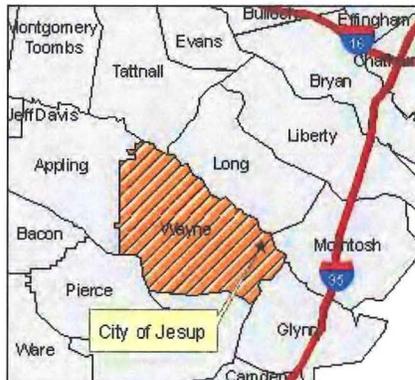
0220	754-5000	EA	BENCH	12.000	1300.00	15600.00
0225	615-1200	LF	DIRECTIONAL BORE - 1 IN	545.000	11.04	6018.36
0230	681-4120	EA	LT STD, 12' MH, POST TOP	30.000	1801.24	54037.20
0235	681-6320	EA	LUMINAIRE, TP 3, 150W, HP SODIUM	30.000	670.00	20100.00
0240	682-1404	LF	CABLE, TP XHHW, AWG NO 10	10305.000	0.53	5549.96
0245	682-1405	LF	CABLE, TP XHHW, AWG NO 8	2800.000	0.92	2601.90
0260	682-1406	LF	CABLE, TP XHHW, AWG NO 6	150.000	1.35	203.80
0265	682-1408	LF	CABLE, TP XHHW, AWG NO 2	300.000	3.07	923.48
0270	682-6110	LF	CONDUIT, RIGID, 1 IN	545.000	6.45	3517.95
0275	682-6120	LF	CONDUIT, RIGID, 2 IN	80.000	11.40	912.51
0280	682-6219	LF	CONDUIT, NONMETL, TP 2, 1 IN	2355.000	2.92	6876.72
0285	682-6222	LF	CONDUIT, NONMETL, TP 2, 2 IN	430.000	5.65	2431.83
0290	682-9000	LS	MAIN SVC PICK UP POINT CSHPP-0007-00(567)	1.000	8384.26	8384.26
0295	682-9000	LS	MAIN SVC PICK UP POINT CSHPP-0007-00(567)	1.000	8384.26	8384.26
0300	682-9000	LS	MAIN SVC PICK UP POINT CSHPP-0007-00(567)	1.000	8384.26	8384.26
0305	682-9022	EA	ELEC JCT BX, REF PLASTIC MORTAR	5.000	450.52	2252.60
ITEM TOTAL						935613.50
INFLATED ITEM TOTAL						935613.51
TOTALS FOR JOB CPL0007567						
ESTIMATED COST:						935613.51
CONTINGENCY PERCENT ( 0.0 ):						0.00
ESTIMATED TOTAL:						935613.51

**Figure 1: Project Location Map**  
**Downtown Jesup Sidewalk and Streetscapes**  
**South Macon Street – Land District 1, Land Lots 14-17 & 22-25**  
**SW Broad Street – Land District 1, Land Lots 3 & 4**



Prepared by: LCF  
 Date: 7/2010  
 Data: City of Jesup  
 \Users\lcf\008691\_Jesup Dep\Jesup\_Location.Map

**Figure 2: Project Location Map**  
**US 341/West Pine Street**  
**500-foot deceleration lane and**  
**40-space parking lot**  
**Land District 1, Land Lot 27**



Prepared by: ICF  
 Date: 11/2010  
 Data: City of Jesup  
 v:\Jesup\0028561\_Jesup Dep of Jesup location files

**NOTICE OF LOCATION AND DESIGN APPROVAL**

**Project Number: CSHPP-0007-00(567)**

**County: Wayne**

**P. I. Number: 0007567**

Notice is hereby given in compliance with Georgia Code 22-2-109(b) and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of the above project.

The date of location approval is: June 28, 2012  
Date of Approval

Project CSHPP-0007-00(567), P.I. Number 0007567 consists of two sections:

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This project is located in Land Lots 2 to 5, 14 to 18, 21 to 25 and 27 and GMD 1255 in Land Districts 1 and 3 in Wayne County.

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

Bryan Czech, Area Engineer  
Georgia Department of Transportation  
739 Barnard Street  
Glennville, GA 31427  
912-654-2940  
[bczech@dot.ga.gov](mailto:bczech@dot.ga.gov)

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:

Matt Bennett  
Office of Program Delivery  
Georgia Department of Transportation  
204 North Highway 301  
Jesup, GA 31598  
912-427-5737  
[mabennett@dot.ga.gov](mailto:mabennett@dot.ga.gov)

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.