COUNTY AGENDA REQUEST

Department:	Public Works - SPLOST	Presenter(s):	Phil Mallon
Meeting Date:	Thursday, February 9, 2012	Type of Request:	New Business

Wording for the Agenda:

Consideration of staff's recommendation to award a contract for construction of intersection improvements at Corinth Road at State Route 54 (SPLOST Project No. FC-2) to the Baldwin Paving Company, Inc., in the amount of $139,184.40.

Background/History/Details:

A traffic study was done by the Georgia Department of Transportation for the Corinth Road at S.R. 54 intersection. Warrants showed the need for a signal and corresponding intersection improvements at this location. Fayette County's 2003 voter-approved SPLOST also identified the need for intersection improvements at this location. Public Works staff has worked in cooperation with Georgia DOT to share project cost. Fayette County's scope of work is to provide any road widening, grading, turn lanes, topping and restriping work while Georgia DOT will provide the signal installation and any required pedestrian facility improvements. This project was competitively bid by Mallet Consulting and six bids were received, with Baldwin Paving have the low bid.

The BOC should be aware that there are two other projects that may further modify this intersection in the future. The first is GDOT's 54 widening project (GDOT Project No STP00-0164-0(029)). GDOT recently started ROW acquisition for this project and CST funding is shown as Long Range 2018-2030 in PLAN 2040. The second project is the County's East Fayetteville Bypass. The specific alignment for the bypass at SR 54 is unknown, as is the anticipated start of construction. Staff recommends proceeding with the intersection improvement because of the existing safety concerns and uncertain implementation schedule of the other projects.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to award a contract for construction of intersection improvements at Corinth Road @ S.R. 54 (SPLOST Project No. FC-2) to the Baldwin Paving Company, Inc., in the amount of $139,184.40; and authorization for the Chairman to execute said contract pending review by the County Attorney.

If this item requires funding, please describe:

Project work is to be funded from Fayette County 320 SPLOST Funds.

Has this request been considered within the past two years?	No	If so, when?	
Is Audio-Visual Equipment Required for this Request?*	No	Backup Provided with Request?	Yes

**** All audio-visual material must be submitted to the County Clerk's Office no later than 48 hours prior to the meeting. It is also your department's responsibility to ensure all third-party audio-visual material is submitted at least 48 hours in advance.***

Approved by Finance	Yes	Reviewed by Legal	Yes
Approved by Purchasing	Not Applicable	County Clerk's Approval	Yes
Administrator's Approval	Yes		

Staff Notes:

S.R. 54 @ CORINTH ROAD INTERSECTION IMPROVEMENT
FOR FAYETTE COUNTY, GEORGIA

BID TABULATION

BID DATE: DECEMBER 8, 2011

				BALDWIN PAVING		RJ HAYNIE		BUTCH THOMPSON		SOUTHEASTERN SITE		SE GRADING & HAULING		PIEDMONT PAVING	
ITEM #	DESCRIPTION	UNIT	EST. QUANTITY	UNIT PRICE	**TOTAL PRICE**	UNIT PRICE	**TOTAL PRICE**	UNIT PRICE	**TOTAL PRICE**	UNIT PRICE	**TOTAL PRICE**	UNIT PRICE	**TOTAL PRICE**	UNIT PRICE	**TOTAL PRICE**
	- ROADWAY ITEMS -														
150-1000	Traffic Control	L.S.	1	LS	$ 10,173.04	LS	$ 6,587.13	L.S.	$ 9,610.00	L.S.	$ 20,550.00	L.S.	$ 10,000.00	L.S.	$ 19,600.00
151-1000	Mobilization	L.S.	1	LS	$ 2,965.14	LS	$ 14,982.09	L.S.	$ 8,100.00	L.S.	$ 17,950.00	L.S.	$ 8,000.00	L.S.	$ 3,700.00
210-0100	Grading Complete	L.S.	1	L.S.	$ 26,701.81	LS	$ 27,432.55	LS	$ 33,405.00	LS	$ 35,650.00	LS	$ 61,525.00	LS	$ 35,505.00
310-1101	GR AGGR Base CRS, Incl. material	Ton	700	$21.06	$ 14,742.00	$20.95	$ 14,665.00	$19.85	$ 13,895.00	$24.00	$ 16,800.00	$19.00	$ 13,300.00	$27.70	$ 19,390.00
402-1812	Recycled Asph. Conc. Leveling incl Bitmum Matl.	Ton	25	$96.86	$ 2,421.50	$87.67	$ 2,191.75	$95.35	$ 2,383.75	$80.00	$ 2,000.00	$100.00	$ 2,500.00	$133.50	$ 3,337.50
402-3103	Recycled Ashp Conc. 9.5mm Superpave GP 2 only	Ton	260	$83.10	$ 21,606.00	$85.96	$ 22,349.60	$92.15	$ 23,959.00	$78.00	$ 20,280.00	$101.00	$ 26,260.00	$107.35	$ 27,911.00
402-3190	Recycled Asph Conc 19mm Superpave, GP 1 or 2	Ton	110	$74.70	$ 8,217.00	$83.36	$ 9,169.60	$87.70	$ 9,647.00	$76.00	$ 8,360.00	$99.00	$ 10,890.00	$119.75	$ 13,172.50
402-3121	Recycled Asph Conc 25mm Superpave GP 1 or 2	Ton	165	$79.91	$ 13,185.15	$82.88	$ 13,675.20	$87.55	$ 14,445.75	$75.25	$ 12,416.25	$98.00	$ 16,170.00	$98.10	$ 16,186.50
413-1000	Bitum Tack Coat	Gl	300	$2.85	$ 855.00	$3.31	$ 993.00	$3.10	$ 930.00	$3.00	$ 900.00	$7.50	$ 2,250.00	$9.95	$ 2,985.00
432-0206	Mill Asph Conc. Pavement	LS	1	LS	$ 5,263.28	LS	$ 3,523.23	LS	$ 4,815.00	LS	$ 4,375.00	LS	$ 6,000.00	LS	$ 7,100.00
444-2000	Saw cut joints in exist pavement - asphalt.	LF	2000	$0.01	$ 20.00	$0.48	$ 960.00	$0.60	$ 1,200.00	$ 2.50	$ 5,000.00	$2.50	$ 5,000.00	$2.20	$ 4,400.00
446-2118	Pavement reinf. Fabric Strips TP@, 18"	LF	2000	$4.49	$ 8,980.00	$0.55	$ 1,100.00	$1.15	$ 2,300.00	$ 3.50	$ 7,000.00	$1.50	$ 3,000.00	$8.50	$ 17,000.00
500-9999	Class B conc., base or pvmt widening	SY	60	$67.23	$ 4,033.80	$50.26	$ 3,015.60	$46.65	$ 2,799.00	$ 54.00	$ 3,240.00	$70.00	$ 4,200.00	$110.00	$ 6,600.00
647-8200	Barrier Fence (Orange) 4 ft.	LF	500	$1.42	$ 710.00	$1.04	$ 520.00	$0.65	$ 325.00	$ 0.85	$ 425.00	$1.00	$ 500.00	$1.16	$ 580.00
	- EROSION CONTROL -														
161-1000	Erosion Cointrol- Complete	LS	1	LS	$ 3,066.00	LS	$ 3,856.56	LS	$ 8,110.00	LS	$ 7,700.00	LS	$ 10,000.00	LS	$ 7,500.00
700-6910	Permanent Grassing	Ac	1	$1,155.00	$ 1,155.00	$826.41	$ 826.41	$1,135.00	$ 1,135.00	$ 1,100.00	$ 1,100.00	$1,000.00	$ 1,000.00	$1,045.00	$ 1,045.00
700-7000	Agricultural Lime & Fertilizer	LS	1	LS	$ 131.25	LS	$ 275.47	LS	$ 135.00	LS	$ 125.00	LS	$ 500.00	LS	$ 330.00
	- SIGN & MARKING -														
636-1033	Highway Signs, Type 1 Matl., reflec. Sheeting, TP 9	LS	1	LS	$ 1,147.13	LS	$ 1,203.80	LS	$ 1,150.00	LS	$ 1,050.00	LS	$ 550.00	LS	$ 1,157.75
636-2070	Galv. Steel Posts, TP 7	LS	1	LS	$ 882.00	LS	$ 925.58	LS	$ 882.00	LS	$ 840.00	LS	$ 525.00	LS	$ 924.00
653-1501	Thermoplastic Solid Traf Stripe, 5" white	LF	2300	$0.53	$ 1,219.00	$0.69	$ 1,587.00	$0.65	$ 1,495.00	$ 0.62	$ 1,426.00	$0.75	$ 1,725.00	$0.68	$ 1,564.00
653-1502	Thermoplastic Solid Traf Stripe, 5" yellow	LF	800	$0.50	$ 400.00	$0.69	$ 552.00	$0.65	$ 520.00	$ 0.62	$ 496.00	$0.75	$ 600.00	$0.68	$ 544.00
653-3501	Thermoplastic Solid Stripe, 5" white	LF	400	$0.29	$ 116.00	$0.60	$ 240.00	$0.60	$ 240.00	$ 0.55	$ 220.00	$0.65	$ 260.00	$0.61	$ 244.00
653-6004	Thermoplastic Solid Traf Striping, White	SY	10	$3.68	$ 36.80	$5.16	$ 51.60	$4.95	$ 49.50	$ 4.68	$ 46.80	$5.00	$ 50.00	$5.15	$ 51.50
653-6006	Thermoplastic Solid Traf Striping, Yellow	SY	250	$3.41	$ 852.50	$5.16	$ 1,290.00	$4.95	$ 1,237.50	$ 4.68	$ 1,170.00	$5.00	$ 1,250.00	$5.15	$ 1,287.50
654-1001	Raised Pvmt Markers TP 1	Ea	100	$3.05	$ 305.00	$5.51	$ 551.00	$5.25	$ 525.00	$ 5.00	$ 500.00	$6.00	$ 600.00	$5.50	$ 550.00
	- ALLOWANCES -														
001-4000	Allowance Per Special Conditions	LS	1	LS	$10,000.00	LS	$10,000.00	LS	$10,000.00	LS	$10,000.00	LS	$10,000.00	LS	$10,000.00
	TOTAL BASE BID				**$ 139,184.40**		**$ 142,524.17**	*	**$ 153,293.50**		**$ 179,620.05**		**$ 196,655.00**	*	**$ 202,665.25**

From:	Mallett Consulting, Inc.
To:	Philip Mallon; Carlos Christian
Subject:	Bid Results for Hwy 54/Corinth Rd (FC2)
Date:	Friday, December 09, 2011 3:12:12 PM
Attachments:	05110-FC2-54 & CORINTH RD INTERSEC.pdf

Phil and Carlos:

Attached is the Bid Tabulation for the above referenced project. We had good turnout and a competitive bid.

I am recommending award to Baldwin Paving at $139,184.40.

Please let me know if you would like to discuss this further or need additional information for the award of the project.

Thanks,
David Jaeger
Mallett Consulting, Inc.
Project Manager