

DEKALB COUNTY

ITEM NO.

BOARD OF COMMISSIONERS

BUSINESS AGENDA / MINUTES

MEETING DATE

HEARING TYPE

Preliminary

ACTION TYPE

Resolution

SUBJECT: Water and Sewer Utility Installation for the Georgia Department of Transportation Project

DEPARTMENT: Watershed Management

PUBLIC HEARING:  YES  NO

ATTACHMENT:  YES  No

INFORMATION CONTACT: Mr. Reginald Wells, Interim Director of Watershed Management

PAGES: 1

PHONE NUMBER: 770-621-7208

*Reginald Wells 6/14/18*  
770-621-7208

PURPOSE:

To authorize payment to the Georgia Department of Transportation (GDOT) in the amount not to exceed the following listed amount, for the water and sewer installation/adjustments associated with the following project; and to authorize the Chief Executive Officer to execute agreement that allow for the payments and to execute all necessary documents to complete this transaction:

- SR 212/ Browns Mill Road at CR 594/Salem Road Improvements total amount of \$979,590.00

NEED/IMPACT:

The GDOT project along Browns Mill Road, between Farmingham Drive and Springtree Drive consists of the new construction of a roundabout at the intersection of Browns Mill Road and Salem Road, and approximately half a mile of wheelchair accessible sidewalk, crosswalks, drainage improvements, and widening of Browns Mill Road. The Department of Watershed Management has existing utilities within the construction limits that are in conflict with the proposed work or need to be replaced due to age. Therefore, the County entered into a Contact Item Agreement with GDOT to include water and sewer installations/adjustments for the Browns Mill Road and Salem Road Improvements project to prevent construction delays, minimized impact to adjacent property owners and the traveling public. The County must agree to pay the estimated cost of completing the work; the exact payment amount will be based on unit bid prices.

RECOMMENDATION(S):

Authorize payment to Georgia Department of Transportation in amounts not to exceed the following listed amount, for water and sewer installation and adjustments associated with the following projects; and to authorize the Chief Executive Officer to execute an agreement that allows for these payments and to execute all necessary documents to complete these transactions:

- SR 212/ Browns Mill Road at CR 594/Salem Road Improvements in the amount of ~~\$3,988,549~~ <sup>AC</sup> 979,590.00



**Georgia Department of Transportation  
Final Detail Cost Estimate**

**Project ID: 0009988**

**Project Description: SR 212 (BROWN MILL RD) -  
ROUNDABOUT**

**Spec Book: 13**

**Date Printed: 6/1/2018**

**Federal Project Number: 0009988**

**State Project Number: 0009988**

**Counties: DeKalb**



Final Detail Estimate Cost Summary

Project ID: 0009988 Project Description: SR 212 (BROWN MILL RD) - ROUNDABOUT

Awarded Vendor: 2CM100 CMES, INC.

Fund Package	Total Fund Package Cost	E&C Amount	Total	Funding Limit	Funding
Fund 9089 Package 0000	955,697.56	23,892.44	979,590.00	979,590.00	979,590.00
PARTICIPATION BY DEKALB COUNTY					
Fund 9089	\$955,697.56	\$23,892.44	\$979,590.00		\$979,590.00
Fund 1ZS30 Package 0000	3,292,799.44	82,319.99	3,375,119.43		3,375,119.43
Fund 1ZS30	\$3,292,799.44	\$82,319.99	\$3,375,119.43		\$3,375,119.43
Totals					
Project Total 0009988	\$4,248,497.00	\$106,212.43	\$4,354,709.43		\$4,354,709.43



Final Detail Cost Estimate

Project ID: 0009988 Federal Project Number: 0009988 State Project Number: 0009988  
 Project Description: SR 212 (BROWN MILL RD) - ROUNDABOUT  
 Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Category: 0010 ROADWAY										
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY										
Work Classification: 3 CONSTRUCTION										
Construction Class: 1 ROADWAY CONSTRUCTION										
0025	150-1000	TRAFFIC CONTROL - 0009988		L5		1.000	114,985.000000	114,985.00	0000	L B
0029	156-0100	GPS DATA COLLECTION AND SUBMITTAL		L5		1.000	4,700.000000	4,700.00	0000	L B
0030	210-0100	GRADING COMPLETE - 0009988		L5		1.000	926,560.000000	926,560.00	0000	L B
0035	310-1101	GR AGGR BASE CRS, INCL MATL		TN		6,200.000	24.000000	148,800.00	0000	L
0038	402-1602	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME		TN		30.000	240.000000	7,200.00	0000	L
0039	402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME		TN		1,594.000	92.000000	146,648.00	0000	L
0040	402-3130	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME		TN		1,770.000	100.000000	177,000.00	0000	L
0045	402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME		TN		890.000	96.000000	87,220.00	0000	L
0049	402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME		TN		2,688.000	130.000000	349,440.00	0000	L
0050	413-0750	TACK COAT		GL		1,064.000	5.500000	5,862.00	0000	L
0065	441-0104	CONC SIDEWALK, 4 IN		SY		2,220.000	30.000000	66,600.00	0000	L
0068	441-0748	CONCRETE MEDIAN, 6 IN		SY		1,032.000	57.000000	58,824.00	0000	L
0069	441-4020	CONC VALLEY GUTTER, 6 IN		SY		391.000	39.000000	15,249.00	0000	L
0070	441-6222	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2		LF		6,714.000	17.000000	114,138.00	0000	L
0089	446-1100	PVANT REINF FABRIC STRIPS, TP 2, 18 INCH WIDTH		LF		550.000	5.000000	2,750.00	0000	L
0105	641-1200	GUARDRAIL, TP W		LF		400.000	32.000000	12,800.00	0000	L
0110	641-5001	GUARDRAIL ANCHORAGE, TP 1		EA		1.000	1,600.000000	1,600.00	0000	L
0115	641-5015	GUARDRAIL TERMINAL, TP 12A, 31 IN, TANGENT, ENERGY-ABSORBING		EA		1.000	3,300.000000	3,300.00	0000	L
0130	634-1200	RIGHT OF WAY MARKERS		EA		25.000	60.000000	1,500.00	0000	L
0152	153-1300	FIELD ENGINEERS OFFICE TP 3		EA		1.000	59,125.000000	59,125.00	0000	L
0307	441-0108	CONC SIDEWALK, 8 IN		SY		1,493.000	47.000000	70,171.00	0000	L
0317	441-0016	DRIVEWAY CONCRETE, 6 IN TK		SY		665.000	37.000000	24,665.00	0000	L

Alternate Set:

Category Length: 0.0000 MILES

Category Width: 0.0000 FEET

Alternate Member:



Project ID: 0009988 Federal Project Number: 0009988 State Project Number: 0009988  
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 Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Category: 0010 ROADWAY										
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY										
Work Classification: 3 CONSTRUCTION										
Construction Class: 1 ROADWAY CONSTRUCTION										
0322	207-0203	FOUND BK FILL MATL, TP II			CY	110.000	40.00000	4,400.00	0000	L
0327	318-3000	AGGR SURF CRS			TN	140.000	28.00000	3,920.00	0000	L
0352	441-5010	CONCRETE HEADER CURB, 6 IN, TP 6			LF	320.000	13.00000	4,160.00	0000	L
0357	441-5008	CONCRETE HEADER CURB, 6 IN, TP 7			LF	245.000	13.00000	3,185.00	0000	L
0382	439-0022	PLAIN PC CONC PYMT, CL 3 CONC, 10 INCH THK			SY	380.000	72.00000	27,360.00	0000	L
0391	643-1137	CH LK FENCE, ZC COAT, 5 FT, 8 GA			LF	300.000	22.00000	6,600.00	0000	L
0392	515-2020	GALV STEEL PIPE HANDRAIL, 2 IN, ROUND			LF	900.000	36.00000	32,400.00	0000	L
0507	432-0206	MILL ASPH CONC PYMT, 1 1/2 IN DEPTH			SY	135.000	22.00000	2,970.00	0000	L
0512	668-1110	CATCH BASIN, GP 1, ADDL DEPTH			LF	16.000	200.00000	3,200.00	0000	L
0517	668-2105	DROP INLET, GP 1, SPCL DES			EA	4.000	1,350.00000	5,400.00	0000	L
0522	611-4001	RECONSTR MINOR DRAINAGE STR			EA	3.000	1,300.00000	3,900.00	0000	L
0672	500-3200	CLASS B CONCRETE			CY	21.000	390.00000	8,190.00	0000	L
0687	670-9900	REMOVE EXIST WATER METER, INCL BOX			EA	24.000	150.00000	3,600.00	0000	L
0692	500-9999	CLASS B CONC, BASE OR PYMT WIDENING			CY	448.000	125.00000	56,000.00	0000	L
0697	700-9300	SOD			SY	175.000	15.00000	2,625.00	0000	L
0702	702-0212	CRATAEGUS VIRIDIS - 3 IN			EA	3.000	1,200.00000	3,600.00	0000	L
0707	702-0470	ILEX VOMITORIA NANA - 3 GAL			EA	200.000	43.00000	8,600.00	0000	L
0712	702-9005	SPRING APPLICATION FERTILIZER			LB	95.000	8.00000	760.00	0000	L
0717	702-9025	LANDSCAPE MULCH			SY	345.000	10.00000	3,450.00	0000	L
0722	600-0001	FLOWABLE FILL			CY	120.000	220.00000	26,400.00	0000	L
0727	670-2003	AIR RELEASE VALVE ASSEMBLY			EA	7.000	18,500.00000	129,500.00	0000	L
0732	670-2060	GATE VALVE, 6 IN			EA	15.000	1,400.00000	21,000.00	0000	L
0737	670-2060	GATE VALVE, 8 IN			EA	11.000	1,700.00000	18,700.00	0000	L
0742	670-2120	GATE VALVE, 12 IN			EA	8.000	3,100.00000	24,800.00	0000	L

Alternate Set:

Alternate Member:

Category Length: 0.0000 MILES  
 Category Width: 0.0000 FEET



Final Detail Cost Estimate

Project ID: 0009988 Federal Project Number: 0009988 State Project Number: 0009988

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Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Cty.	Price	Ext. Amount	Fund Package ID	Flags*	
Category: 0010 ROADWAY											
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY											
Work Classification: 3 CONSTRUCTION											
Construction Class: 1 ROADWAY CONSTRUCTION											
0747	670-9450	ROCK EXCAVATION			CY	300.000	125.00000	37,500.00	0000	L	
							Category Total:	\$2,841,227.00			
							Alternate Set:	Alternate Member:			
Category: 0020 EROSION											
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY											
Work Classification: 3 CONSTRUCTION											
Construction Class: 1 ROADWAY CONSTRUCTION											
0222	163-0232	TEMPORARY GRASSING			AC	8.000	400.00000	3,200.00	0000	L	
0227	163-0240	MULCH			TN	200.000	175.00000	35,000.00	0000	L	
0232	165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C			LF	3,060.000	0.30000	918.00	0000	L	
0237	171-0030	TEMPORARY SILT FENCE, TYPE C			LF	6,120.000	3.00000	18,360.00	0000	L	
0242	603-2180	STN DUMPED RIP RAP, TP 3, 12 IN			SY	50.000	23.00000	1,150.00	0000	L	
0247	700-6910	PERMANENT GRASSING			AC	8.000	1,000.00000	8,000.00	0000	L	
0252	700-7000	AGRICULTURAL LINE			TN	5.000	150.00000	750.00	0000	L	
0257	700-8100	FERTILIZER NITROGEN CONTENT			LB	220.000	2.00000	440.00	0000	L	
0261	711-0500	TURF REINFORCING MATTING, TP 5			SY	267.000	7.00000	1,869.00	0000	L	
0262	716-2000	EROSION CONTROL MATS, SLOPES			SY	2,200.000	1.00000	2,200.00	0000	L	
0267	163-0541	CONSTRUCT AND REMOVE ROCK FILTER DAMS			EA	3.000	450.00000	1,350.00	0000	L	
0272	163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP			EA	28.000	160.00000	4,480.00	0000	L	
0277	165-0105	MAINTENANCE OF INLET SEDIMENT TRAP			EA	28.000	60.00000	1,680.00	0000	L	
0292	603-7000	PLASTIC FILTER FABRIC			SY	50.000	5.00000	250.00	0000	L	
0297	163-0300	CONSTRUCTION EXIT			EA	6.000	950.00000	5,700.00	0000	L	
0302	165-0101	MAINTENANCE OF CONSTRUCTION EXIT			EA	8.000	300.00000	1,800.00	0000	L	
0312	700-6000	FERTILIZER MIXED GRADE			TN	5.000	275.00000	1,375.00	0000	L	
0331	165-0110	MAINTENANCE OF ROCK FILTER DAM			EA	3.000	150.00000	450.00	0000	L	
0372	167-1500	WATER QUALITY INSPECTIONS			MO	20.000	150.00000	3,000.00	0000	L	



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Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
<p>Category: 0020 EROSION</p> <p>Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY</p> <p>Work Classification: 3 CONSTRUCTION</p> <p>Construction Class: 1 ROADWAY CONSTRUCTION</p>										
0377	167-1000	WATER QUALITY MONITORING AND SAMPLING			EA	2,000	110,000.00	220,000.00	0000	L
0387	643-8200	BARRIER FENCE (ORANGE), 4 FT			LF	500,000	3,000,000.00	1,500,000.00	0000	L
0617	670-3086	TAPPING SLEEVE & VALVE ASSEMBLY, 8 IN X 8 IN			EA	3,000	5,100,000.00	15,300,000.00	0000	L
0627	670-3129	TAPPING SLEEVE & VALVE ASSEMBLY, 12 IN X 12 IN			EA	2,000	8,900,000.00	17,800,000.00	0000	L
0632	670-4000	FIRE HYDRANT			EA	12,000	5,400,000.00	64,800,000.00	0000	L
0637	205-0210	EXCAVATION - ROCK			CY	300,000	120,000.00	36,000,000.00	0000	L
0662	610-7010	REMOVE WATER METER			EA	24,000	150,000.00	3,600,000.00	0000	L
							Category Total:	\$231,192.00		
							Alternate Set:	Alternate Member:		
<p>Category: 0030 DRAINAGE</p> <p>Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY</p> <p>Work Classification: 3 CONSTRUCTION</p> <p>Construction Class: 1 ROADWAY CONSTRUCTION</p>										
0282	550-1180	STORM DRAIN PIPE, 18 IN, H 1-10			LF	3,701,000	42,000.00	155,442,000.00	0000	L
0287	550-1240	STORM DRAIN PIPE, 24 IN, H 1-10			LF	71,000	54,000.00	3,834,000.00	0000	L
0332	668-1100	CATCH BASIN, GP 1			EA	28,000	2,600,000.00	72,800,000.00	0000	L
0342	550-4218	FLARED END SECTION 18 IN. STORM DRAIN			EA	2,000	780,000.00	1,560,000.00	0000	L
0346	668-4300	STORM SEWER MANHOLE, TP 1			EA	1,000	1,600,000.00	1,600,000.00	0000	L
0347	668-2100	DROP INLET, GP 1			EA	6,000	1,900,000.00	11,400,000.00	0000	L
0592	670-1080	WATER MAIN, 8 IN			LF	3,600,000	70,000.00	252,000,000.00	0000	L
0597	670-1120	WATER MAIN, 12 IN			LF	3,200,000	80,000.00	256,000,000.00	0000	L
0622	670-3087	TAPPING SLEEVE & VALVE ASSEMBLY, 8 IN X 8 IN			EA	4,000	5,700,000.00	22,800,000.00	0000	L
0647	670-9920	REMOVE EXISTING FIRE HYDRANT			EA	8,000	750,000.00	6,000,000.00	0000	L
0652	670-0803	WATER METER, 1 1/2 IN			EA	21,000	1,700,000.00	35,700,000.00	0000	L
0657	670-0815	WATER METER, 6 IN			EA	3,000	8,500,000.00	25,500,000.00	0000	L
							Category Total:	\$858,636.00		





Final Detail Cost Estimate

Project ID: 0009988 Federal Project Number: 3009988 State Project Number: 0009988

Project Description: SR 212 (BROWN MILL RD) - ROUNDABOUT

Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Cty.	Price	Ext. Amount	Fund Package ID	Flags*
<b>Category: 0040 SIGNAL</b> <b>Alternate Set:</b>										
<b>Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY</b> <b>Work Classification: 3 CONSTRUCTION</b> <b>Construction Class: 1 ROADWAY CONSTRUCTION</b> <b>Category Length: 0.0000 MILES</b> <b>Category Width: 0.0000 FEET</b>										
0572	647-2120	PULL BOX, PB-2			EA	9 000	260 00000	2,340.00	0000	L
0577	647-5230	SIGNAL ASSEMBLY, FLASHING SCHOOL, COMPLETE			EA	2 000	6 500 00000	13,000.00	0000	L
0582	682-4233	CONDUIT, NONMETL, TP 3, 2 IN			LF	400 000	3 50000	1,400.00	0000	L
0587	682-9950	DIRECTIONAL BORE - 7 IN			LF	200 000	28 00000	5,600.00	0000	L
							<b>Category Total:</b>	<b>\$22,340.00</b>		
<b>Alternate Set:</b>										
<b>Category: 0050 SIGNING &amp; MARKING</b> <b>Alternate Set:</b>										
<b>Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY</b> <b>Work Classification: 3 CONSTRUCTION</b> <b>Construction Class: 1 ROADWAY CONSTRUCTION</b> <b>Category Length: 0.0000 MILES</b> <b>Category Width: 0.0000 FEET</b>										
0140	636-2070	GALV STEEL POSTS, TP 7			LF	1 051 000	7 50000	7,882.50	0000	L
0151	636-1041	HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 9			SF	253 000	79 00000	19,987.00	0000	L
0157	636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9			SF	328 000	17 00000	5,583.00	0000	L
0162	632-0003	CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3			EA	4 000	10 000 00000	40,000.00	0000	L
0167	636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11			SF	346 000	19 00000	6,228.00	0000	L
0172	636-2090	GALV STEEL POSTS, TP 9			LF	224 000	10 00000	2,240.00	0000	L
0177	653-0120	THERMOPLASTIC PYMT MARKING, ARROW, TP 2			EA	14 000	160 00000	2,240.00	0000	L
0182	636-2080	GALV STEEL POSTS, TP 8			LF	180 000	11 00000	1,980.00	0000	L
0187	653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE			LF	12 938 000	0 50000	6,469.00	0000	L
0192	653-1502	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW			LF	2 360 000	0 55000	1,298.00	0000	L
0197	653-1704	THERMOPLASTIC SOLID TRAF STRIPE, 2 1/2 IN, WHITE			LF	200 000	9 00000	1,800.00	0000	L
0202	653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE			LF	400 000	3 00000	1,200.00	0000	L
0207	653-3501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE			GLF	2 850 000	0 45000	1,282.50	0000	L
0212	653-4800	THERMOPLASTIC SKIP TRAF STRIPE, 18 IN, WHITE			GLF	205 000	6 00000	1,230.00	0000	L
0215	653-0210	THERMOPLASTIC PYMT MARKING, WORD, TP 1			EA	9 000	160 00000	1,440.00	0000	L





Project ID: 0009988 Federal Project Number: 0009988 State Project Number: 0009988

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Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Category: 0050 SIGNING & MARKING										
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY										
Work Classification: 3 CONSTRUCTION										
Construction Class: 1 ROADWAY CONSTRUCTION										
0216	653-0230	THERMOPLASTIC PVMT MARKING, WORD, TP 3A		EA		2,000	220.00000	440.00 0000		L
0217	653-6006	THERMOPLASTIC TRAF STRIPING, YELLOW		SY		933,000	6.50000	6,064.50 0000		L
0407	653-0110	THERMOPLASTIC PVMT MARKING, ARROW, TP 1		EA		12,000	160.00000	1,920.00 0000		L
0412	653-0320	THERMOPLASTIC PVMT MARKING, SYMBOL, TP 4		EA		18,000	380.00000	6,840.00 0000		L
0417	653-0296	THERMOPLASTIC PVMT MARKING, WORD, TP 15		EA		7,000	220.00000	1,540.00 0000		L
0427	653-0150	THERMOPLASTIC PVMT MARKING, ARROW, TP 5		EA		1,000	160.00000	160.00 0000		L
0432	653-0130	THERMOPLASTIC PVMT MARKING, ARROW, TP 3		EA		8,000	160.00000	1,280.00 0000		L
0437	636-3010	GROUND-MOUNTED BREAKAWAY SIGN SUPPORT		EA		9,000	430.00000	3,870.00 0000		L
0442	654-1003	RAISED PVMT MARKERS TP 3		EA		80,000	6.50000	520.00 0000		L
0447	654-1001	RAISED PVMT MARKERS TP 1		EA		750,000	6.50000	4,875.00 0000		L
							<b>Category Total:</b>	<b>\$128,379.50</b>	<b>Alternate Member:</b>	
Category: 0070 LIGHTING										
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY										
Work Classification: 3 CONSTRUCTION										
Construction Class: 1 ROADWAY CONSTRUCTION										
0452	681-4303	LIGHTING STD, 30 FT NH, 12 FT ARM		EA		11,000	4,700.00000	51,700.00 0000		L
0457	681-6290	LUMINAIRE, TP 3, LED		EA		11,000	1,400.00000	15,400.00 0000		L
0462	682-1599	CABLE, TP RHH/RHW, AWG NO 2		LF		260,000	6.50000	1,690.00 0000		L
0467	682-3485	MULTI COND CABLE, TP RHW, 2# 8-1-48		LF		1,715,000	3.50000	6,002.50 0000		L
0472	682-6120	CONDUIT, RIGID, 2 IN		LF		75,000	28.00000	2,100.00 0000		L
0477	682-8500	ELECTRICAL POWER SERVICE ASSEMBLY (AERIAL SERVICE POINT)		EA		1,000	7,300.00000	7,300.00 0000		L
0482	682-9950	DIRECTIONAL BORE - 4 IN		LF		285,000	18.00000	5,130.00 0000		L
0527	647-1000	TRAFFIC SIGNAL INSTALLATION NO		LS		1,000	8,600.00000	8,600.00 0000		LB



Final Detail Cost Estimate

State Project Number: 0009988

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Awarded Vendor: 2CM100 CMES, INC.

Line #	Item ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Category: 0070 LIGHTING										
Construction Type: 03 RECONSTRUCTION-ADDED CAPACITY										
Work Classification: 3 CONSTRUCTION										
Construction Class: 1 ROADWAY CONSTRUCTION										
0532	647-1000	TRAFFIC SIGNAL INSTALLATION NO -2		LS		1,000	8,600.000000	8,600.00	0000	L B
0537	647-1000	TRAFFIC SIGNAL INSTALLATION NO -3		LS		1,000	8,600.000000	8,600.00	0000	L B
0542	647-1000	TRAFFIC SIGNAL INSTALLATION NO -4		LS		1,000	8,600.000000	8,600.00	0000	L B
0547	647-1000	TRAFFIC SIGNAL INSTALLATION NO -5		LS		1,000	8,600.000000	8,600.00	0000	L B
0552	647-1000	TRAFFIC SIGNAL INSTALLATION NO -6		LS		1,000	8,600.000000	8,600.00	0000	L B
0557	647-1000	TRAFFIC SIGNAL INSTALLATION NO -7		LS		1,000	8,600.000000	8,600.00	0000	L B
0562	647-1000	TRAFFIC SIGNAL INSTALLATION NO -8		LS		1,000	8,600.000000	8,600.00	0000	L B
0567	647-1000	TRAFFIC SIGNAL INSTALLATION NO -9		LS		1,000	8,600.000000	8,600.00	0000	L B
							<b>Category Total:</b>	<b>\$166,722.50</b>		

Category Total: \$166,722.50

Project Total 0009988

\$4,248,497.00

\* Flags: (F)ixed Price, (N)on Bid, (L)ow Cost Contributor, (B)id as Lump Sum





Final Detail Estimate Funding Summary

Project ID: 0009988 Project Description: SR 212 (BROWN MILL RD) - ROUNDABOUT

Awarded Vendor: 2CM100 CMES, INC.

Category	Cost	E & C Percent	E&C Amount	Total	Funding Package	Fund	Funding Amount
0070	166,722.50	2.5 %	4,168.06	170,890.56	0000	1ZS30	132,448.80
					0000	9089	38,441.76
				Category Total 0050			\$131,588.99
				Category Total 0070			\$170,890.56
				Project Total 0009988			\$4,354,709.43



Final Detail Estimate Funding Summary By Fund

Project ID: 0009988      Project Description: SR 212 (BROWN MILL RD) - ROUNDABOUT  
 Awarded Vendor: 2CM100      CMES, INC.

Fund ID	Category ID	Fund Desc:	Cost	E&C Amount	Total	Funding Amount	
Fund ID:	9089	PARTICIPATION BY DEKALB COUNTY					
Category ID:	0010	Category Desc	ROADWAY	639,132.76	15,978.34	655,111.10	
Category ID:	0020	Category Desc	EROSION	52,006.54	1,300.16	53,306.70	
Category ID:	0030	Category Desc	DRAINAGE	193,149.80	4,828.74	197,978.54	
Category ID:	0050	Category Desc	SIGNING & MARKING	28,878.92	721.97	29,600.89	
Category ID:	0070	Category Desc	LIGHTING	37,504.16	937.60	38,441.76	
Category ID:	0040	Category Desc	SIGNAL	5,025.38	125.63	5,151.01	
Fund ID:	1ZS30	Fund Desc:	HIGHWAY SAFETY IMPROVEMENT PROG (HSIP)	\$955,697.56	\$23,892.44	\$979,590.00	
Category ID:	0010	Category Desc	ROADWAY	2,202,094.23	55,052.35	2,257,146.58	
Category ID:	0020	Category Desc	EROSION	179,185.46	4,479.64	183,665.10	
Category ID:	0030	Category Desc	DRAINAGE	665,486.20	16,637.16	682,123.36	
Category ID:	0050	Category Desc	SIGNING & MARKING	99,500.59	2,487.51	101,988.10	
Category ID:	0070	Category Desc	LIGHTING	129,218.34	3,230.46	132,448.80	
Category ID:	0040	Category Desc	SIGNAL	17,314.62	432.87	17,747.49	
Fund ID:	1ZS30	Totals	\$3,292,799.44	\$82,319.99	\$3,375,119.43	\$3,375,119.43	



Final Detail Estimate Funding Summary By Fund

Project ID: 0009988 Project Description: SR 212 (BROWN MILL RD) - ROUNDABOUT  
Awarded Vendor: 2CM100 CMES, INC.

Fund ID	Category ID	Cost	E&C Amount	Total	Funding Amount
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Project Total 0009988 \$4,354,709.43





Russell R. McMurry, P.E., Commissioner



GEORGIA DEPARTMENT OF TRANSPORTATION

One Georgia Center, 600 West Peachtree Street, NW  
Atlanta, Georgia 30308  
Telephone: (404) 631-1000

June 4, 2018

Commissioner Kathie Gannon  
Attention: Juan S Nunez  
1300 Commerce Dr.  
Decatur, Ga 30030

Commissioner Gannon

Subject: 0009988-CST; PI# 0009988

The Department has received an acceptable bid at the May 2018 letting for the subject project, which is the roundabout located at SR 212 @ CR 594/SALEM ROAD. The total low bid, including E&C, Utilities and Liquid AC for the project is \$4,873,402.03

The County's share of these costs is \$979,590.00 and for any questions that pertain to the project you may contact Mr. Robert Reid.

Please forward a check to this office, made payable to the Georgia Department of Transportation in the amount of \$979,590. Once your check has been received the project shall be awarded.

Sincerely yours,

Angela Robinson  
Financial Management Administrator

AR:RDR  
Attachment



# INVOICE

Invoice# INV-008793

**Balance Due**  
**\$979,590.00**

Bill To

**Dekalb County**  
1300 Commerce Drive  
Decatur, GA 30030

Invoice Date : 06.05.2018

PI# : 0009988 CST 40301

#	Description	Qty	Rate	Amount
1	Local funds for CST	1.00	979,590.00	979,590.00
			<b>Sub Total</b>	<b>979,590.00</b>
			<b>Total</b>	<b>\$979,590.00</b>
			<b>Balance Due</b>	<b>\$979,590.00</b>

PLEASE RETURN BOTTOM PORTION WITH YOUR PAYMENT

## Dekalb County

<b>Invoice Number</b>	INV-008793
<b>Invoice Date</b>	06.05.2018
<b>Amount Due</b>	\$979,590.00

**Make all checks payable to:**  
Georgia Department of Transportation  
P.O. Box 117138  
Atlanta, GA 30368-7138

**Make payments by ACH to:**  
Bank Routing# (ABA) - 021052053  
Account# - 43125093