

**MEMORANDUM**

**To:** Mayor and City Council

**From:** Michael Smith, Director of Public Works

**Date:** 5/29/2012

**Subject:** **Approval of 2012 Capital Paving Contract**

**ITEM DESCRIPTION**

Approval of a contract with C.W. Matthews in the amount of \$1,140,897.23 for repaving multiple streets.

**BACKGROUND**

At its January meeting, the Council approved the attached list of streets for paving. Subsequently, the Public Works staff evaluated each street to determine the best strategies for resurfacing and develop bid documents. The following streets were recommended for milling, deep patching and an asphalt overlay:

<b>Street</b>	<b>From</b>	<b>To</b>
<b>Ashford Center Parkway</b>	Ashford Dunwoody Road	Chamblee Dunwoody Road
<b>Perimeter Center East</b>	Ashford Dunwoody Road	Ashford Dunwoody Road
<b>Winters Chapel Road</b>	500 feet north of Peeler	North of Winterhaven Court
<b>Winters Chapel Road</b>	Charmant Place	Jones Mill Road
<b>Ashley Court</b>	Dunwoody Club Drive	End
<b>Sanlee Lane</b>	Sumac Drive	End
<b>Arrie Way</b>	Sumac Drive	End
<b>Lakesprings Circle</b>	Lakesprings Drive	End
<b>Lakesprings Court</b>	Lakesprings Drive	End
<b>Charmant Place</b>	Winters Chapel Road	End
<b>Joel Place</b>	Charmant Place	End
<b>Joel Court</b>	Joel Place	End
<b>Joel Lane</b>	Fontainbleau Drive	Joel Place
<b>West Fontainbleau Court</b>	Happy Hollow Road	End

Invitation to Bid 12-07 was issued in April for paving these streets. Seven bids were received with C.W. Matthews submitting the lowest qualified bid at \$1,140,897.23. Itemized bid results are attached to this memo.

**RECOMMENDED ACTION**

Staff respectfully requests that Council: (1) award a unit price contract to C.W. Matthews, Inc. with a not to exceed amount of \$1,075,000, (2) authorize staff to provide funding for the contract; and (3) authorize the City Manager to execute the necessary documents following satisfactory review by legal counsel.

**ATTACHMENT "D"**  
**5-YEAR CAPITAL PAVING PLAN**  
**BIKE LANES ADDED ON SPALDING AND CHAMBLEE DUNWOODY**

Street	From	To	Length (feet)	Estimated Cost	Cumulative by Year	Notes
<b>2012</b>						
ASHFORD CENTER PKWY	ASHFORD DUNWOODY	CHAMBLEE DUNWOODY	2993	\$ 333,000	\$ 333,000	Moved up from 2013
CHAMBLEE DUNWOODY	CAMBRIDGE DR	VALLEY VIEW DR	3277	\$ 160,000	\$ 493,000	
MOUNT VERNON RD	WEST CITY LIMIT	ASHFORD DUNWOODY	3756	\$ 152,000	\$ 645,000	Moved up from 2013
WINTERS CHAPEL RD	500 Ft. N. OF PEELER	N OF WINTERHAVEN CT	2200	\$ 148,000	\$ 793,000	Moved up from 2013
WINTERS CHAPEL RD	CHARMANT PL	JONES MILL RD	1505	\$ 103,000	\$ 896,000	Added
SPALDING DR	CHAMBLEE DUNWOODY	WELDSTONE CT	1373	\$ 85,000	\$ 981,000	Moved up from 2013
PERIMETER CENTER E	ASHFORD DUNWOODY	ASHFORD DUNWOODY	6415	\$ 410,000	\$ 1,391,000	Moved up from 2014
TENNILLE CT	HALLFORD DR	END	373	\$ 24,000	\$ 1,415,000	
ASHLEY CT	DUNWOODY CLUB	END	209	\$ 13,000	\$ 1,428,000	
SANLEE LANE	SUMAC DR	END	894	\$ 24,000	\$ 1,452,000	Moved up from 2014
ARRIE WAY	SUMAC DR	END	904	\$ 25,000	\$ 1,477,000	Moved up from 2014
L <sub>1</sub> SPRINGS CIR	LAKESPRINGS DR	END	175	\$ 8,000	\$ 1,485,000	Moved up from 2013
L <sub>1</sub> SPRINGS CT	LAKESPRINGS DR	END	508	\$ 18,000	\$ 1,503,000	Moved up from 2013
BROUGHTON CT	VERNON OAKS DR	END	464	\$ 23,000	\$ 1,526,000	Moved up from 2015
TICHENOR CT	VERNON OAKS DR	END	420	\$ 22,000	\$ 1,548,000	Moved up from 2015
VERNON OAKS DR	WOMACK RD	MOUNT VERNON RD	2801	\$ 107,000	\$ 1,655,000	Added
TYNDALL CT	VERNON OAKS DR	END	327	\$ 16,000	\$ 1,671,000	Added
ARNAUD CT	VERNON SPRINGS DR	END	558	\$ 23,000	\$ 1,694,000	Added
CHARMANT PL	WINTERS CHAPEL RD	END	944	\$ 36,000	\$ 1,730,000	Moved up from 2015
JOEL PL	CHARMANT PL	END	1049	\$ 39,000	\$ 1,769,000	Added
JOEL LN	FONTAINEBLEAU DR	JOEL PL	637	\$ 27,000	\$ 1,796,000	Added
JOEL CT	JOEL PL	END	360	\$ 16,000	\$ 1,812,000	Added
W. FONTAINEBLEAU CT	HAPPY HOLLOW RD	END	379	\$ 13,000	\$ 1,825,000	Moved up from 2013
Bike Lanes- Mt. Vernon, Spalding, Chamblee Dunwoody				\$ 485,000	\$ 2,310,000	
Contingency				9%	\$ 230,000	
				<b>2012 Total</b>	\$ 2,540,000	
		Total Miles	6.1			

ITB 12-07: 2012 CAPITAL PAVING BID TABULATION

Item	Description	Qty	UOM	CW Matthews Contracting		Baldwin Paving Co, Inc.		Allied Paving Contractors, Inc.		Stewart Brothers, Inc.		Blount Construction Co, Inc.		ER Snell Contractor, Inc.		Shepco Paving, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
150-1000	Traffic Control	LS	1	\$ 45,439.34	\$ 45,439.34	\$ 36,414.00	\$ 36,414.00	\$ 49,500.00	\$ 49,500.00	\$ 58,750.00	\$ 58,750.00	\$ 50,000.00	\$ 50,000.00	\$ 53,877.22	\$ 53,877.22	\$ 32,000.00	\$ 32,000.00
210-0250	Undercut Excavation	CY	100	\$ 27.97	\$ 2,797.00	\$ 210.06	\$ 21,006.00	\$ 21.00	\$ 2,100.00	\$ 35.00	\$ 3,500.00	\$ 170.00	\$ 17,000.00	\$ 245.55	\$ 24,555.00	\$ 50.00	\$ 5,000.00
402-1802	Recycled Asphalt Concrete Patching including Bituminous Material & H Lime	TN	1,452	\$ 95.67	\$ 138,912.84	\$ 94.17	\$ 136,734.84	\$ 95.50	\$ 138,666.00	\$ 112.62	\$ 163,524.24	\$ 86.15	\$ 125,089.80	\$ 122.77	\$ 178,262.04	\$ 116.00	\$ 168,432.00
402-3100	Recycled Asphalt Concrete 9.5 MM Superpave Type 1 GP 1 or Blend 1 including Bituminous Material and H-Lime	TN	1,718	\$ 75.71	\$ 130,069.78	\$ 88.63	\$ 152,266.34	\$ 71.00	\$ 121,978.00	\$ 72.80	\$ 125,070.40	\$ 81.95	\$ 140,790.10	\$ 76.35	\$ 131,169.30	\$ 84.95	\$ 145,944.10
402-3130	Recycled Asphalt Concrete 12.5 MM Superpave GP 2 Only including Bituminous Material and H-Lime	TN	8,129	\$ 70.12	\$ 570,005.48	\$ 67.90	\$ 551,959.10	\$ 67.50	\$ 548,707.50	\$ 67.05	\$ 545,049.45	\$ 75.00	\$ 609,675.00	\$ 69.16	\$ 562,201.64	\$ 75.85	\$ 616,584.65
413-1000	Bituminous Tack Coat	GL	6,432	\$ 2.80	\$ 18,009.60	\$ 2.75	\$ 17,688.00	\$ 3.50	\$ 22,512.00	\$ 3.08	\$ 19,810.56	\$ 2.60	\$ 16,723.20	\$ 2.79	\$ 17,945.28	\$ 6.00	\$ 38,592.00
432-0204	Mill Asphalt Concrete Pavement, 1 in. Depth	SY	17,991	\$ 2.10	\$ 37,781.10	\$ 1.50	\$ 26,986.50	\$ 1.25	\$ 22,488.75	\$ 1.81	\$ 32,563.71	\$ 2.00	\$ 35,982.00	\$ 2.05	\$ 36,881.55	\$ 2.20	\$ 39,580.20
432-0206	Mill Asphalt Concrete Pavement, 1.5 in. Depth	SY	12,222	\$ 1.33	\$ 16,255.26	\$ 1.74	\$ 21,266.28	\$ 1.65	\$ 20,166.30	\$ 2.11	\$ 25,788.42	\$ 1.85	\$ 22,610.70	\$ 2.31	\$ 28,232.82	\$ 1.95	\$ 23,832.90
432-0208	Mill Asphalt Concrete Pavement, 2 in Depth	SY	35,283	\$ 1.79	\$ 63,156.57	\$ 1.81	\$ 63,862.23	\$ 2.15	\$ 75,858.45	\$ 1.65	\$ 58,216.95	\$ 1.95	\$ 68,801.85	\$ 2.39	\$ 84,326.37	\$ 2.15	\$ 75,858.45
432-0210	Mill Asphalt Concrete Pavement, 2.5 in Depth	SY	5,569	\$ 1.87	\$ 10,414.03	\$ 2.13	\$ 11,861.97	\$ 2.90	\$ 16,150.10	\$ 2.64	\$ 14,702.16	\$ 1.95	\$ 10,859.55	\$ 2.71	\$ 15,091.99	\$ 2.40	\$ 13,365.60
432-5010	Mill Asphaltic Concrete Pavement, Variable Depth	SY	15,268	\$ 1.91	\$ 29,161.88	\$ 1.75	\$ 26,719.00	\$ 3.15	\$ 48,094.20	\$ 3.29	\$ 50,231.72	\$ 3.00	\$ 45,804.00	\$ 2.61	\$ 39,849.48	\$ 2.75	\$ 41,987.00
441-6012	Conc. Curb & Gutter, 6 in. x 24 in., Tp 2	LF	125	\$ 47.85	\$ 5,981.25	\$ 32.45	\$ 4,056.25	\$ 52.50	\$ 6,562.50	\$ 52.50	\$ 6,562.50	\$ 22.00	\$ 2,750.00	\$ 53.01	\$ 6,626.25	\$ 25.00	\$ 3,125.00
611-8050	Adjust Manhole to Grade	EA	21	\$ 922.24	\$ 19,367.04	\$ 321.77	\$ 6,757.17	\$ 630.00	\$ 13,230.00	\$ 205.00	\$ 4,305.00	\$ 125.00	\$ 2,625.00	\$ 882.09	\$ 18,523.89	\$ 225.00	\$ 4,725.00
647-6090	Loop Dectector- 6 x 40	EA	10	\$ 750.00	\$ 7,500.00	\$ 787.50	\$ 7,875.00	\$ 1,025.00	\$ 10,250.00	\$ 787.50	\$ 7,875.00	\$ 800.00	\$ 8,000.00	\$ 848.16	\$ 8,481.60	\$ 850.00	\$ 8,500.00
647-6090	Loop Dectector- 6 x 6	EA	2	\$ 450.00	\$ 900.00	\$ 472.50	\$ 945.00	\$ 735.00	\$ 1,470.00	\$ 472.50	\$ 945.00	\$ 500.00	\$ 1,000.00	\$ 424.08	\$ 848.16	\$ 550.00	\$ 1,100.00
653-0110	Thermoplastic Marking Arrow, Type 1	EA	62	\$ 60.00	\$ 3,720.00	\$ 73.50	\$ 4,557.00	\$ 89.25	\$ 5,533.50	\$ 63.00	\$ 3,906.00	\$ 63.00	\$ 3,906.00	\$ 63.61	\$ 3,943.82	\$ 65.00	\$ 4,030.00
653-0120	Thermoplastic Marking Arrow, Type 2	EA	8	\$ 65.00	\$ 520.00	\$ 63.00	\$ 504.00	\$ 89.25	\$ 714.00	\$ 68.25	\$ 546.00	\$ 68.25	\$ 546.00	\$ 68.91	\$ 551.28	\$ 70.00	\$ 560.00
653-1704	Thermoplastic Solid Traffic Stripe, 24 in White	LF	211	\$ 6.00	\$ 1,266.00	\$ 3.68	\$ 776.48	\$ 4.05	\$ 854.55	\$ 6.30	\$ 1,329.30	\$ 6.50	\$ 1,371.50	\$ 6.36	\$ 1,341.96	\$ 6.30	\$ 1,329.30
653-1804	Thermoplastic Solid Traffic Stripe, 8 in.	LF	4,214	\$ 2.00	\$ 8,428.00	\$ 1.63	\$ 6,868.82	\$ 2.05	\$ 8,638.70	\$ 2.10	\$ 8,849.40	\$ 2.10	\$ 8,849.40	\$ 2.12	\$ 8,933.68	\$ 2.10	\$ 8,849.40
653-2501	Thermoplastic Solid Traffic Stripe, 5 in White	LM	9.1	\$ 1,550.00	\$ 14,105.00	\$ 2,439.36	\$ 22,198.18	\$ 3,050.25	\$ 27,757.28	\$ 1,627.50	\$ 14,810.25	\$ 1,625.00	\$ 14,787.50	\$ 1,643.31	\$ 14,954.12	\$ 1,650.00	\$ 15,015.00
653-2502	Thermoplastic Solid Traffic Stripe, 5 in Yellow	LM	5.0	\$ 1,750.00	\$ 8,750.00	\$ 2,494.80	\$ 12,474.00	\$ 3,050.25	\$ 15,251.25	\$ 1,837.50	\$ 9,187.50	\$ 1,825.00	\$ 9,125.00	\$ 1,855.35	\$ 9,276.75	\$ 1,850.00	\$ 9,250.00
653-2501	Thermoplastic Skip Traffic Stripe, 5 in White	GLF	5,986	\$ 0.21	\$ 1,257.06	\$ 0.26	\$ 1,556.36	\$ 0.70	\$ 4,190.20	\$ 0.22	\$ 1,316.92	\$ 0.22	\$ 1,316.92	\$ 0.22	\$ 1,316.92	\$ 0.25	\$ 1,496.50
653-2501	Raised Pavement Markers	EA	90	\$ 5.00	\$ 450.00	\$ 3.15	\$ 283.50	\$ 5.55	\$ 499.50	\$ 5.25	\$ 472.50	\$ 5.25	\$ 472.50	\$ 5.30	\$ 477.00	\$ 185.00	\$ 16,650.00
653-2501	Bike Lane Symbol	EA	38	\$ 175.00	\$ 6,650.00	\$ 315.00	\$ 11,970.00	\$ 47.25	\$ 1,795.50	\$ 183.75	\$ 6,982.50	\$ 180.00	\$ 6,840.00	\$ 185.54	\$ 7,050.52	\$ 6.00	\$ 228.00
<b>TOTAL</b>																	
<b>BID PRICE</b>				\$	1,140,897.23	\$	1,147,586.02	\$	1,162,968.28	\$	1,164,295.48	\$	1,204,926.02	\$	1,254,718.64	\$	1,276,035.10