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**MEMORANDUM**

**To:** Mayor and City Council

**From:** Michael Smith

**Date:** 7/11/2011

**Subject:** **Discussion of 2011 Capital Paving Contract**

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**ITEM DESCRIPTION**

Discussion of 2011 Capital Paving Contract

**BACKGROUND**

At the April 11, 2011 Work Session, council approved the list of streets shown in Attachment "A" for resurfacing in 2011. An invitation to bid (No. 11-31) was advertised in June and bids were submitted by six contractors. The low bid was submitted by Allied Paving Contractors, Inc. at **\$1,429,919**. A tabulation of the bids is included as Attachment "B".

**FUNDING**

Dunwoody's 2011 capital budget allocated \$1,800,000 for resurfacing. In addition to local funds, the City will be receiving \$193,985 in funding from the Georgia Department of Transportation Local Maintenance and Improvement Grant (LMIG) program.

Approximately \$100,000 of city funds has been spent to date on major patching and \$40,000 is budgeted for full time, quality control testing by an independent laboratory. The balance available for this contract is approximately **\$1,854,000**. The contract will be a unit price contract and the contractor will be paid at the bid unit prices based on the actual quantity of material placed.

**RECOMMENDED ACTION**

Staff respectfully requests that Council: (1) award the 2010 resurfacing contract to Allied Paving; (2) authorize staff to provide funding for the contracts; and (3) authorize the City Manager to execute the necessary documents following satisfactory review by legal counsel.

## ATTACHMENT "A"

### 5-YEAR CAPITAL PAVING PLAN

Street	From	To	Length (feet)	Estimated Cost	Cumulative by Year
<b>2011</b>					
MEADOW LANE RD	ASBURY SQUARE N	WALMART CTR	1500	\$ 131,000	\$ 131,000
N SHALLOWFORD RD	COTILLION DR	PEELER RD	4524	\$ 344,000	\$ 475,000
N. PEACHTREE RD.	BROOKHURST DR	BARCLAY RD	2550	\$ 139,000	\$ 614,000
PEACHFORD DR	N SHALLOWFORD RD	DUNBAR DR	2278	\$ 114,000	\$ 728,000
PEELER RD	CHAMBLEE DUNWOODY	ADAMS RD	3175	\$ 153,000	\$ 881,000
PERIMETER CENTER N	MEADOW LANE RD	ASHFORD DUNWOODY	789	\$ 66,000	\$ 947,000
ROBERTS DR	CHAMBLEE DUNWOODY	NORTH CITY LIMITS	6480	\$ 349,000	\$ 1,296,000
TILLY MILL RD	STONINGTON RD	PEELER RD	4130	\$ 210,000	\$ 1,506,000
FLEUR DE LIS CT	FONTAINEBLEAU DR	END	1076	\$ 44,000	\$ 1,550,000
HENSLEY DR	VANDERLYN DR	TRUMBULL DR	1752	\$ 64,000	\$ 1,614,000
HOLLISTON CT	HOLLISTON RD	END	200	\$ 12,000	\$ 1,626,000
MANHASSET FARM CT	EAST END	WEST END	642	\$ 28,000	\$ 1,654,000
TROWBRIDGE DR	BALL MILL DR	VERNON LAKE DR	2534	\$ 92,000	\$ 1,746,000
RALSTON CT	WHITMERE WAY	END	247	\$ 18,000	\$ 1,764,000
STRASBURG CT	LURAY DR	END	402	\$ 19,000	\$ 1,783,000
CHATEAU CT	CHATEAU DR	END	237	\$ 14,000	\$ 1,797,000
Contingency				10%	\$ 203,000
					\$ 2,000,000

ATTACHMENT "B" ITB 11-31  
2011 CAPITAL PAVING

Item	Description	Qty	UOM	Allied Paving Contractors, Inc.		Blount Construction, Co. Inc.		Stewart Brothers, Inc.		ER Snell		CW Matthews		Baldwin Paving	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
150-1000	Traffic Control	LS	1	\$ 76,100.00	\$ 76,100.00	\$ 122,000.00	\$ 122,000.00	\$ 92,750.00	\$ 92,750.00	\$ 106,011.43	\$ 106,011.43	\$ 52,298.49	\$ 52,298.49	\$ 112,942.13	\$ 112,942.13
163-0528	Construct and Remove Fabric Check Dam	LF	150	\$ 4.35	\$ 652.50	\$ 4.50	\$ 675.00	\$ 3.30	\$ 495.00	\$ 4.57	\$ 685.50	\$ 5.28	\$ 792.00	\$ 3.15	\$ 472.50
171-0030	Temporary Silt Fence, Type C	LF	300	\$ 4.15	\$ 1,245.00	\$ 3.00	\$ 900.00	\$ 3.03	\$ 909.00	\$ 4.30	\$ 1,290.00	\$ 5.28	\$ 1,584.00	\$ 4.05	\$ 1,215.00
210-0100	Grading Complete	LS	1	\$ 9,200.00	\$ 9,200.00	\$ 45,000.00	\$ 45,000.00	\$ 22,500.00	\$ 22,500.00	\$ 28,980.40	\$ 28,980.40	\$ 37,310.72	\$ 37,310.72	\$ 20,992.87	\$ 20,992.87
210-0250	Undercut Excavation	CY	100	\$ 9.50	\$ 950.00	\$ 10.00	\$ 1,000.00	\$ 5.00	\$ 500.00	\$ 38.80	\$ 3,880.00	\$ 31.39	\$ 3,139.00	\$ 64.21	\$ 6,421.00
310-5080	Graded Aggregate Base Course, 8 Inch including Material	SY	1,140	\$ 11.15	\$ 12,711.00	\$ 11.30	\$ 12,882.00	\$ 12.50	\$ 14,250.00	\$ 10.45	\$ 11,913.00	\$ 13.46	\$ 15,344.40	\$ 11.51	\$ 13,121.40
402-1802	Recycled Asphalt Concrete Patching including Bituminous Material & H Lime	TN	2,530	\$ 88.25	\$ 223,272.50	\$ 95.35	\$ 241,235.50	\$ 106.19	\$ 268,660.70	\$ 97.13	\$ 245,738.90	\$ 90.83	\$ 229,799.90	\$ 105.09	\$ 265,877.70
402-3100	Recycled Asphalt Concrete 9.5 MM Superpave Type 1 GP 1 or Blend 1 including Bituminous Material and H-Lime	TN	1,755	\$ 71.20	\$ 124,956.00	\$ 82.20	\$ 144,261.00	\$ 67.83	\$ 119,041.65	\$ 72.37	\$ 127,009.35	\$ 72.97	\$ 128,062.35	\$ 91.10	\$ 159,880.50
402-3130	Recycled Asphalt Concrete 12.5 MM Superpave GP 2 Only including Bituminous Material and H-Lime	TN	11,510	\$ 62.85	\$ 723,403.50	\$ 72.48	\$ 834,244.80	\$ 61.31	\$ 705,678.10	\$ 63.57	\$ 731,690.70	\$ 66.05	\$ 760,235.50	\$ 69.98	\$ 805,469.80
402-3121	Recycled Asphalt Concrete 25 MM Superpave GP 1 or GP 2 including Bituminous Material and H-Lime	TN	280	\$ 59.00	\$ 16,520.00	\$ 84.10	\$ 23,548.00	\$ 67.13	\$ 18,796.40	\$ 68.93	\$ 19,300.40	\$ 94.93	\$ 26,580.40	\$ 78.22	\$ 21,901.60
413-1000	Bituminous Tack Coat	GL	6,250	\$ 3.35	\$ 20,937.50	\$ 2.20	\$ 13,750.00	\$ 2.89	\$ 18,062.50	\$ 2.80	\$ 17,500.00	\$ 2.70	\$ 16,875.00	\$ 2.75	\$ 17,187.50
432-0208	Mill Asphalt Concrete Pavement, 2 in Depth	SY	103,800	\$ 1.25	\$ 129,750.00	\$ 2.48	\$ 257,424.00	\$ 2.33	\$ 241,854.00	\$ 2.02	\$ 209,676.00	\$ 1.82	\$ 188,916.00	\$ 2.68	\$ 278,184.00
501-010	Mill Asphaltic Concrete Pavement, Variable Depth	SY	3,150	\$ 2.00	\$ 6,300.00	\$ 5.47	\$ 17,230.50	\$ 7.72	\$ 24,318.00	\$ 6.69	\$ 21,073.50	\$ 2.44	\$ 7,686.00	\$ 6.87	\$ 21,640.50
501-012	Conc. Curb & Gutter, 6 in. x 24 in., Tp 2	LF	125	\$ 19.00	\$ 2,375.00	\$ 25.00	\$ 3,125.00	\$ 15.30	\$ 1,912.50	\$ 54.42	\$ 6,802.50	\$ 24.32	\$ 3,040.00	\$ 29.72	\$ 3,715.00
446-1100	Pvmt. Reinf. Fabric Strips, Tp 2, 18 inch width	LF	2,050	\$ 1.10	\$ 2,255.00	\$ 4.00	\$ 8,200.00	\$ 5.00	\$ 10,250.00	\$ 2.73	\$ 5,596.50	\$ 2.51	\$ 5,145.50	\$ 0.89	\$ 1,824.50
611-8050	Adjust Manhole to Grade	EA	68	\$ 315.00	\$ 21,420.00	\$ 1,520.00	\$ 103,360.00	\$ 250.00	\$ 17,000.00	\$ 190.47	\$ 12,951.96	\$ 931.01	\$ 63,308.68	\$ 804.30	\$ 54,692.40
647-6090	Loop Detector- 6 x 40	EA	12	\$ 840.00	\$ 10,080.00	\$ 1,200.00	\$ 14,400.00	\$ 765.00	\$ 9,180.00	\$ 816.32	\$ 9,795.84	\$ 750.00	\$ 9,000.00	\$ 787.50	\$ 9,450.00
653-0110	Thermoplastic Marking Arrow, Type 1	EA	56	\$ 63.00	\$ 3,528.00	\$ 60.00	\$ 3,360.00	\$ 61.20	\$ 3,427.20	\$ 65.31	\$ 3,657.36	\$ 60.00	\$ 3,360.00	\$ 63.00	\$ 3,528.00
653-0120	Thermoplastic Marking Arrow, Type 2	EA	3	\$ 78.75	\$ 236.25	\$ 75.00	\$ 225.00	\$ 76.50	\$ 229.50	\$ 81.63	\$ 244.89	\$ 75.00	\$ 225.00	\$ 78.75	\$ 236.25
653-2501	Thermoplastic Pavement Marking, Word, Type 3A	EA	4	\$ 157.50	\$ 630.00	\$ 150.00	\$ 600.00	\$ 153.00	\$ 612.00	\$ 163.27	\$ 653.08	\$ 150.00	\$ 600.00	\$ 157.50	\$ 630.00
653-2501	Thermoplastic Solid Traffic Stripe, 5 in White	LM	9	\$ 1,885.00	\$ 16,965.00	\$ 1,795.00	\$ 16,155.00	\$ 1,730.00	\$ 15,570.00	\$ 1,844.88	\$ 16,603.92	\$ 1,695.00	\$ 15,255.00	\$ 1,884.75	\$ 16,962.75
653-2502	Thermoplastic Solid Traffic Stripe, 5 in Yellow	LM	6	\$ 1,990.00	\$ 11,940.00	\$ 1,895.00	\$ 11,370.00	\$ 1,933.00	\$ 11,598.00	\$ 2,062.56	\$ 12,375.36	\$ 1,895.00	\$ 11,370.00	\$ 1,989.75	\$ 11,938.50
653-1704	Thermoplastic Solid Traffic Stripe, 24 in White	LF	415	\$ 5.25	\$ 2,178.75	\$ 5.00	\$ 2,075.00	\$ 5.10	\$ 2,116.50	\$ 5.44	\$ 2,257.60	\$ 5.00	\$ 2,075.00	\$ 5.25	\$ 2,178.75
653-1804	Thermoplastic Solid Traffic Stripe, 8 in.	LF	3,700	\$ 2.05	\$ 7,585.00	\$ 1.95	\$ 7,215.00	\$ 2.00	\$ 7,400.00	\$ 2.12	\$ 7,844.00	\$ 1.95	\$ 7,215.00	\$ 2.05	\$ 7,585.00
653-3501	Thermoplastic Skip Traffic Stripe, 5 in White	GLF	2,690	\$ 0.40	\$ 1,076.00	\$ 0.35	\$ 941.50	\$ 0.36	\$ 968.40	\$ 0.38	\$ 1,022.20	\$ 0.35	\$ 941.50	\$ 0.37	\$ 995.30
653-3502	Thermoplastic Skip Traffic Stripe, 5 in Yellow	GLF	9,130	\$ 0.40	\$ 3,652.00	\$ 0.35	\$ 3,195.50	\$ 0.36	\$ 3,286.80	\$ 0.38	\$ 3,469.40	\$ 0.35	\$ 3,195.50	\$ 0.37	\$ 3,378.10
				TOTAL	\$ 1,429,919.00	TOTAL	\$ 1,888,372.80	TOTAL	\$ 1,615,866.25	TOTAL	\$ 1,608,023.79	TOTAL	\$ 1,593,354.94	TOTAL	\$ 1,842,421.05