

MEMORANDUM

To: Mayor and City Council

From: Michael Smith, Public Works Director

Date: 12/10/2012

Subject: **Discussion of 2013 Paving Plan. (Michael Smith)**

ITEM DESCRIPTION

Discussion of 2013 Paving Plan

BACKGROUND

The City has budgeted \$1,750,000 for paving in 2013 and has approximately \$450,000 remaining from 2012. Additionally, approximately \$270,000 of state funding through the Local Maintenance and Infrastructure Grant (LMIG) is anticipated. The recommended 2013 project list in Attachment "A" has been developed based on a total paving budget of \$2,470,000 and follows the recommendations of the 5-year paving plan.

COMPLETE STREETS ANALYSIS

In accordance with the City's Complete Streets Policy, all of the roads on the 2013 paving list that are included on the bicycle network in the City's Comprehensive Transportation Plan will be evaluated for a bicycle lane retrofit as part of the paving project. The following table summarizes Public Works' preliminary recommendations:

Road	Recommended Approach	Estimated Cost	Paving Retrofit or Future Stand Alone Project
Chamblee Dunwoody Road from Cambridge Dr. to Valley View Rd.	Widen road and add bike lanes and sidewalks	\$800,000 (City \$260,000, ARC \$640,000)	Stand Alone Project
Chamblee Dunwoody Rd. from Womack to Roberts Dr.	Widen road to add bike lanes and streetscape as recommended in Village Master Plan	\$1,500,000 (not including streetscape)	Future Stand Alone Project
Mount Vernon Rd. from Nandina Ln to Chamblee Dunwoody Rd.	Widen road to add bike lanes and streetscape as part of Mt. Vernon/Chamblee Dunwoody Rd. intersection	\$200,000	Include in Future Intersection Project



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	project		
Meadow Lane Rd. from Ashford Dunwoody Rd. to Crown Point Pkwy. Spalding Drive	Evaluate converting outside lane to bike lane through restriping	\$30,000	Paving Retrofit
	Widen east side of road by 5½ feet to add bike lanes	\$175,000-250,000	Paving Retrofit provided right of way is acquired
Peachford Road from Dunbar Drive to North Peachtree Road	Narrow lanes to 10 feet and add bike lanes	Negligible	Paving Retrofit

With Council’s approval Public Works will thoroughly evaluate bike lane retrofits on Meadow Lane, Spalding Drive and Peachford Road and will incorporate them into the final bid documents wherever feasible.

RECOMMENDED ACTION

I recommend approval of the 2013 project list included in the five year paving plan. Upon approval, Public Works will begin preparing more detailed construction estimates and bid documents for paving.

ATTACHMENT "A"
5-YEAR CAPITAL PAVING PLAN

Street	From	To	Length (feet)	Strategy	Estimated Cost	Cumulative by Year	Notes
2013							
CHAMBLEE DUNWOODY	CAMBRIDGE DR	VALLEY VIEW DR	3277	Mill, Patch and Overlay 1.5	\$ 260,000	\$ 260,000	Local Match for ARC funds
CHAMBLEE DUNWOODY	WOMACK RD	ROBERTS DR	3997	Mill, Patch and Overlay 2"	\$ 330,000	\$ 590,000	
MOUNT VERNON RD	NANDINA LN	CHAMBLEE DUNWOODY	366	Mill, Patch and Overlay 2.5	\$ 45,000	\$ 635,000	
MOUNT VERNON RD	CHAMBLEE DUNWOODY	VERNON OAKS DR	4209	Mill, Patch and Overlay 1.5	\$ 199,000	\$ 834,000	Changed terminus from Manhas
PERIMETER CENTER PL	PERIMETER CENTER W	MEADOW LANE RD	1911	Mill, Patch and Overlay 2.5	\$ 197,000	\$ 1,031,000	
CROWN POINTE PKWY	MEADOW LANE RD	PERIMETER CENTER W	1211	Mill, Patch and Overlay 1.5	\$ 74,000	\$ 1,105,000	
MEADOW LANE RD	ASHFORD DUNWOODY	CROWN POINTE PKWY	2099	Mill, Patch and Overlay 2.5	\$ 217,000	\$ 1,322,000	
PEACHFORD RD	DUNBAR DR	N PEACHTREE RD	2085	Mill, Patch and Overlay 1.5	\$ 112,000	\$ 1,434,000	
SPALDING DR	CHAMBLEE DUNWOODY	WELDSTONE CT	1373	Mill, Patch and Overlay 3"	\$ 105,000	\$ 1,539,000	Right of Way needed for bike lanes
REDFIELD LN	REDFIELD DR	END	1050	Deep Patch and Pave	\$ 56,000	\$ 1,595,000	
REDFIELD DR	REDFIELD RD	REDFIELD LN	1472	Deep Patch and Pave	\$ 52,000	\$ 1,647,000	
REDFIELD CIR	REDFIELD LN	END	858	Deep Patch and Pave	\$ 38,000	\$ 1,685,000	
MILL GATE CT	BEND CREEK RD	END	462	Deep Patch and Pave	\$ 17,000	\$ 1,702,000	
MILL RACE CT	MILL TRACE DR	END	373	Deep Patch and Pave	\$ 19,000	\$ 1,721,000	
MILL SHIRE LN	DUNWOODY CLUB DR	MILL GLEN DR	1109	Deep Patch and Pave	\$ 37,000	\$ 1,758,000	
MILL TRACE DR	DUNWOODY CLUB DR	BEND CREEK DR	3072	Deep Patch and Pave	\$ 126,000	\$ 1,884,000	
TROWBRIDGE DR	EAST END	BALL MILL RD	2116	Deep Patch and Pave	\$ 61,000	\$ 1,945,000	
TROWBRIDGE COVE	TROWBRIDGE DR	END	493	Deep Patch and Pave	\$ 20,000	\$ 1,965,000	
TAMWORTH CT	TROWBRIDGE DR	END	1030	Deep Patch and Pave	\$ 42,000	\$ 2,007,000	
ASHMONT CT	MOUNT VERNON RD	END	508	Deep Patch and Pave	\$ 15,000	\$ 2,022,000	
Bike Lanes Spalding Drive					\$ 55,000	\$ 2,077,000	
Crack Sealing TBD					\$ 20,000	\$ 2,097,000	
Contingency					15%	\$ 373,000	
2013 Total						\$ 2,470,000	