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<u>MEMORANDUM</u>

To: Mayor and City Council

From: Michael Smith, Public Works Director

Date: April 27, 2015

Subject: Approval of a Contract with Allied Paving for Asphalt

Paving

ITEM DESCRIPTION

Approval of a contract with Allied Paving for asphalt paving on 34 streets from the current five year paving list

BACKGROUND

At the December 2014 council meeting, the attached list of streets was recommended for paving in 2015. Subsequent to the meeting staff learned that DeKalb Watershed Management (DWM) would be unable to complete water main replacement on the streets with asbestos cement pipe (AC) prior to summer paving. Rather than defer paving these streets indefinitely, DWM evaluated the repair history and age of the AC main on each street, and identified the mains on Valley View Drive and Pine Bark Lane as a high priority for replacement. Consequently, the city removed these two streets from this year's paving bid and replaced them with the following neighborhood streets:

- Winding Branch Court which was already scheduled for major patching in 2015
- Old Branch Court from the 2015 supplemental list presented in December
- Dunkerrin Lane from the 2016 list
- Ledgewood Drive from the 2016 list

The bid also did not include Tilly Mill Road from the original list so that it could be coordinated with the sidewalk project planned at that location.

An invitation to bid (ITB 15-02) was advertised for a unit price contract to pave the base list of streets described above as well as the attached list of supplemental streets to be added at the same unit prices as funding allows. The bid also included an alternate for full depth reclamation on several of the neighborhood streets that have thin pavement and extensive cracking. The City received six bids with Allied Paving Contractors, Inc. submitting the lowest base bid at \$1,420,615.50.

RECOMMENDED ACTION

Based on an evaluation of the existing pavement and analysis of the bid prices, staff recommends accepting the alternate bid for full depth reclamation on Vermack Ridge, The Woodsong, Woodsong Trace from Dunwoody Club Drive to Woodsong Drive and Ledgewood Drive. Staff also recommends adding all of the supplemental streets to the contract. Staff requests council's approval of a unit price contract with Allied Paving with a not to exceed amount of \$2,100,000 which includes a 10% contingency.

ATTACHMENT "A" 5-YEAR PAVING PLAN

	_	_			Es	timated		mulative	
Street	From	То	Length	Strategy		Cost	t	oy Year	Notes
2015									
INDEPENDENCE SQ	PEELER RD	CHAMBLEE DUNWOODY F	950	Deep Patch and Pave	\$	40,000	\$	40,000	
TILLY MILL RD	500 FT. W. N. PEACHTREE	WOMACK RD	2748	Mill, Patch and Overlay 1.5"	\$	175,000	\$	215,000	
TILLY MILL RD	PEELER RD	500 FT. E. OF N. PEACHTR	1315	Mill, Patch and Overlay 1.5"	\$	63,000	\$	278,000	
VERMACK RD	MOUNT VERNON RD	WOMACK RD	2864	Mill, Patch and Overlay 2"	\$	207,000	\$	485,000	
VALLEY VIEW RD	ASHFORD DUNWOODY	CHAMBLEE DUNWOODY	3660	Deep Patch and Pave	\$	159,000	\$		AC Pipe
VANDERLYN DR	VERMACK RD	END	2339	Deep Patch and Pave	\$	96,000	\$	740,000	AC Pipe
HIDDEN BRANCHES DR	MOUNT VERNON RD	TRAILRIDGE LN	1343	Deep Patch and Pave	\$	53,000	\$	793,000	AC Pipe
HIDDEN BRANCHES DR	TRAILRIDGE LN	TWIN BRANCHES WY	1617	Deep Patch and Pave	\$	82,000	\$	875,000	AC Pipe
HIDDEN BRANCHES DR	TWIN BRANCHES WAY	WINDING BRANCH	1459	Deep Patch and Pave	\$	58,000	\$	933,000	AC Pipe
PINE BARK CT	HIDDEN BRANCHES DR	END	508	Deep Patch and Pave	\$	16,000	\$	949,000	AC Pipe
PINE BARK LN	WINDING BRANCH CI	END	221	Deep Patch and Pave	\$	14,000	\$	963,000	AC Pipe
HIDDEN BRANCHES CL	HIDDEN BRANCHES DR	END	271	Deep Patch and Pave	\$	28,000	\$		AC Pipe
HUNTERS BRANCH DR	HIDDEN BRANCHES DR	CITY LIMIT	459	Deep Patch and Pave	\$	16,000	\$	1,007,000	AC Pipe
PINE BRANCH PT	PINE BARK CIR	END	535	Deep Patch and Pave	\$	33,000	\$	1,040,000	
PINE BRANCHES CL	PINE BARK CIR	END	413	Deep Patch and Pave	\$	29,000	\$	1,069,000	AC Pipe
PINE BARK CIR	HIDDEN BRANCHES DR	HIDDEN BRANCHES DR	1532	Deep Patch and Pave	\$	64,000	\$	1,133,000	
CLARIDGE CT	SUDBURY RD	END	261	Deep Patch and Pave	\$	16,000	\$	1,149,000	
WE '_1 HIRE LN	WELLSHIRE PL	END	1076	Deep Patch and Pave	\$	54,000	\$	1,203,000	
EQ — TRIAN CT	EQUESTRIAN WAY	END	231	Deep Patch and Pave	\$	9,000	\$	1,212,000	
THE WOODSONG	WOODSONG DR	END	257	Deep Patch and Pave	\$	16,000	\$	1,228,000	
WOODSONG CT	WOODSONG TRL	END	1010	Deep Patch and Pave or FDR	\$	57,000	\$	1,285,000	AC Pipe
WOODSONG TR	DUNWOODY CLUB DR	DUNWOODY CLUB DR	2518	Deep Patch and Pave or FDR	\$	117,000	\$	1,402,000	
WOODSONG DR	WOODSONG TRL	END	1442	Deep Patch and Pave	\$	55,000	\$	1,457,000	
WITHMERE CT	WITHMERE WAY	END	185	Deep Patch and Pave	\$	17,000	\$	1,474,000	•
RESTON CT	WITHMERE WAY	END	462	Deep Patch and Pave	\$	25,000	\$	1,499,000	•
SIRRON CT	HOLLY OAK PL	END	617	Deep Patch and Pave	\$	36,000	\$	1,535,000	
HOLLY OAK PL	CHAMBLEE DUNWOODY RD		719	Deep Patch and Pave	\$	34,000	\$	1,569,000	
SHADOW CT	END	END	581	Deep Patch and Pave	φ \$	38,000	φ \$	1,607,000	AC Pipe
SHADOW BEND	CHAMBLEE DUNWOODY RD		769	Deep Patch and Pave	\$	29.000	\$	1,636,000	AC Pino
PINE ACRES	CHAMBLEE DUNWOODY RD		663	Deep Patch and Pave	\$	38,000	\$	1,674,000	AC Fipe
CORNERS CT	CORNERS DR	END	446	Deep Patch and Pave	\$	22,000	φ \$		Moved up from 2016
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CORNERS DR	MOUNT VERNON RD	VERMACK RD	1283	Deep Patch and Pave	\$	54,000	\$		Moved up from 2016
CORNERS CV	VERMACK RD	END	330	Deep Patch and Pave	\$	17,000	\$		Moved up from 2016
BRANDYWINE CT	VERMACK RD	END	535	Deep Patch and Pave	\$	21,000	\$		Moved up from 2016
MANGET WAY	CHAMBLEE DUNWOO	ASHFORD WALK	1208	Deep Patch and Pave	\$	60,000	\$, ,	Moved up from 2017
WINDING BRANCH CT	WINDING BRANCH DR	END	426	Patching	\$	8,000	\$	1,856,000	AC Pipe
PERIMETER CENTER W		CITY LIMIT	3789	Crack Seal	\$	13,000	\$	1,869,000	
PEELER RD	TILLY MILL RD	WINTERS CHAPEL RD	1500	Crack Seal	\$	10,000	\$	1,879,000	. .
CHAMBLEE DUNWOODY BIKE	= LANES				\$	350,000	\$		Remaining Funding
Contingency						14%		371,000	
					201	5 Total	\$	2,600,000	

SUPPLEMENTAL STREETS	FROM	10	SOURCE
KINGS DOWN CT	KINGS DOWN CIR	NORTH END	2015 Supplemental List
SANTA FE STA	MILE POST DR	EAST END	2015 Supplemental List
OLD BRANCH CT	TWIN BRANCHES WAY	NORTH END	2015 Supplemental List
AMBERLY WAY	SUDBURY RD	AMBERLY CT N	2015 Supplemental List
TOPEKA CT	ATCHESON LN	SOUTH END	2015 Supplemental List
AMBERLY CT S	SOUTH END	AMBERLY WAY	2015 Supplemental List
TRAILRIDGE PLACE	TRAILRIDGE DRIVE	END	2017 Paving List
TRAILRIDGE PASS	TRAILRIDGE PLACE	TRAILRIDGE LANE	2017 Paving List
TRAILRIDGE LANE	HIDDEN BRANCHES DR	END	2017 Paving List
WICKLIFFE CT	KINGS POINT DR	END	2018 Paving List
HAVERSTRAW DR	HUNTINGTON CIR	BROOKHURST DR	2018 Paving List
DUNHAVEN CT	DUNHAVEN RD	END	2018 Paving List
DUNHAVEN RD	BROOKHURST DR	EAST KINGS PT CIR 2018 Paving List	2018 Paving List

BID/PROPOSAL RESPONSES

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