
MEMORANDUM

To: Mayor and City Council

From: Michael Smith, Public Works Director

Date: 9/24/2012

Subject: **2012 Sidewalk Construction Contract**

ITEM DESCRIPTION

Approval of 2012 Sidewalk Construction Contract

BACKGROUND

At its January 9th meeting, the council agreed to move forward with the sidewalk projects highlighted in blue on Attachment "A". A public information meeting was held on May 1st, 2012 and Public Works staff has had a number of follow-up meetings with individual property owners.

The two Mount Vernon segments are currently under construction and the Winters Chapel segment is expected to be constructed by Gwinnett County in September. Detailed engineering plans have been completed on the remaining segments and the City has received bids for construction of all but the Roberts Drive segment and a portion of the Vermack Road segment. After surveying the Roberts Drive location, it was discovered that additional right of way will be required to construct this segment. Due to the time that will be required to acquire the right of way, this segment was not included in the bid. The Vermack Road segment from Womack Road to Vanderlyn Drive was also not included in the bid in anticipation of the Womack intersection improvement currently in design.

Seven bids were received for construction on September 11th. Tople Engineering and Construction, Inc. submitted a low bid of \$786,402.

FUNDING

The current uncommitted capital fund balance for sidewalks is approximately \$900,000. In addition to the bid amount, staff recommends a 5% contingency (\$39,000) for unforeseen conditions and a \$25,000 set aside for inspection and quality control. This would leave a sidewalk fund balance of \$50,000.

RECOMMENDED ACTION

Staff respectfully requests that Council: 1)authorize a contract with Tople Engineering and Construction for an amount not to exceed \$825,000, 2)authorize staff to provide funding for the contract, and 3)authorize the City Manager to execute the necessary documents after satisfactory review by legal counsel.

ATTACHMENT A: Prioritized Sidewalk Project List

#1.2.	Column1	Column3	Column4	Column5	Column52	Column9	Column92	Column93	Column7	Column8	Column16	Column10	Column11	Column12	Column17	Column18
	Location	From	To	School Walk Route	History of Accidents	Sidewalk on one side	Traffic Volume	Street Speed Limit	Existing Gap	Demonstrated Demand	Transit	Adjacent Land Use	No of other types of trip generators	Minimal Land Disturbance	Total	
	Pursue Outside Funding															
	Cotillion Rd WB	North Shallowford Rd	Dunwoody Park S	6	0	6	4	2	1	2	0	0	0	2	23	Pursue w/GDOT
	Cotillion Rd WB	Gap at North Peachtree		0	0	6	4	2	2	2	1	0	1	3	21	Pursue w/GDOT
	Cotillion Rd WB	Gap at Chamblee Dunwoody Rd		0	0	6	4	2	2	2	0	1	1	1	19	Pursue w/GDOT
	PIB Access Rd SB	Winters Chapel	Cel Apt.	0	0	6	4	2	0	2	2	1	1	0	18	Pursue w/GDOT
	Dartford Dr. WB	Brendon Dr	Tilly Mill Rd	6	0	6	0	0	1	1	1	0	0	1	16	SRTS Funded
	Brendon Dr. WB	Seaton Dr	North Peachtree Rd	6	0	6	0	0	1	1	0	0	0	1	15	SRTS Funded
	Cotillion Rd WB	Gap west of First Baptist		0	0	6	4	2	1	0	0	1	0	0	14	Pursue w/GDOT
	Dartford Dr. EB	Tilly Mill Rd	Brendon Dr	6	0	0	0	0	0	0	1	0	0	1	8	SRTS Funded
	School Routes															
	Spalding Dr	Weldstone Court	Spender Trace	6	0	6	3	1	0	2	2	0	0	2	22	Funded 2010
	Meadowlake Dr NB	Trumbull Dr	Mt. Vernon Road	10	0	6	0	0	0	2	1	0	0	1	20	
	Mount Vernon Rd EB	Existing Sidewalk	Vermack Rd	6	0	0	6	1	0	2	2	0	1	2	20	TIA Regional Project
	Barclay Rd SB	N Peachtree Rd	Peachford Rd	6	0	6	0	0	0	1	1	1	1	2	18	Coord. w/Brook Run trail
	Verdon Drive	Roberts Dr.	Verdon Court	8	0	6	0	0	0	2	0	0	0	1	17	Funded 2010
	Womack Rd EB	Cambridge Dr	Vermack Rd	10	0	0	2	1	0	2	0	0	0	2	17	Defer for inter. Project
	Mount Vernon Rd EB	Vermack Rd	Vernon Oaks Way	6	0	0	6	1	0	1	2	0	0	1	17	TIA Regional Project
	N Peachtree Rd SB	Brookhurst	N Forrest Trail	6	0	0	4	1	1	0	2	0	0	2	16	Funded 2010
	Tilly Mill Rd SB	Tillingham Court	N Peachtree Rd	6	0	0	3	1	0	2	2	0	2	0	16	Defer for inter. Project
	Vermack Rd SB	Mt Vernon Rd	Vanderlyn Dr	8	0	0	2	1	0	2	1	0	1	1	16	
	Vermack Rd SB	Vanderlyn Dr	Womack Rd	10	0	0	2	1	0	2	0	0	0	1	16	Defer for inter. Project
	Mt. Vernon Way SB	Trotters Cove	Mt. Vernon Road	6	0	6	1	0	0	2	1	0	0	0	16	Defer due to cost, distance from school
	Womack Rd EB	Chamblee Dunwoody	Vernon Springs Dr	6	0	0	3	1	1	2	0	0	1	2	16	
	Roberts Dr SB	City Limts	Aurora Ct	6	0	0	4	1	0	1	1	0	1	1	15	
	Peachford Rd EB	Dunbar Dr	N Peachtree Rd	8	0	0	2	1	0	2	1	0	0	1	15	
	N Shallowford Rd SB	Dunwoody Park	Peachford Rd	6	0	0	2	1	1	0	2	1	0	2	15	
	Vermack Rd SB	Womack Rd	Parliament Drive	8	0	0	2	1	0	2	0	0	0	1	14	Defer for inter. Project
	Womack Rd. WB	Oakhurst Walk	Lakeland Woods	6	0	0	3	1	2	2	0	0	0	0	14	Redirects walkers to crossing guard location
	Cham. Dun. Rd SB	Spalding Dr	Redfield Dr	6	0	0	2	1	1	0	2	0	0	2	14	
	Womack Rd WB	Tilly Mill Rd	Oakhurst Walk	6	0	0	3	1	2	0	1	0	0	1	14	
	Hensley Dr NB	Vanderlyn Dr	Trumbull Dr	6	0	6	0	0	0	0	0	0	0	1	13	
	Holly Bark Circle	Roberts Dr.	Existing Sidewalk	8	0	0	0	0	2	2	1	0	0	0	13	
	Tilly Mill Rd SB	Peeler Rd	Lost Mine Trail	6	0	0	3	1	0	0	2	0	0	1	13	
	Vermack Rd SB	Parliament Drive	Existing Sidewalk	6	0	0	2	1	0	2	0	0	0	1	12	

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Non-School															
Mt. Vernon Rd EB	Vernon Oaks Way	Tilly Mill Rd	0	0	0	6	1	2	2	2	0	0	2	15	Funded 2010
Happy Hollow Rd NB	Exist. SW	Dunwoody Club Dr	0	0	6	2	1	2	0	0	0	0	3	14	Funded 2010
Happy Hollow Rd NB	Peeler Rd	Windwood Ct	0	0	6	2	1	0	2	1	0	0	2	14	Funded 2011
Mount Vernon Rd EB	Hidden Branches Dr	Dunwoody Station	0	0	0	6	1	2	2	1	0	0	2	14	
Renfroe Lake Dr	Existing Sidewalk	Tilly Mill Rd	0	0	6	1	1	2	0	1	0	1	2	14	
Dunwoody Park WB	Gap at Chamblee Dunwood Rd		0	0	0	2	0	2	2	2	1	1	3	13	Funded 2010
Mount Vernon Rd EB	Dunwoody Station	Ashford Dunwoody Dr	0	0	0	6	1	0	2	1	0	1	2	13	
Valley View Rd	Ashford Dunwoody Rd	Ashford Club Dr	0	0	6	1	0	1	2	1	0	1	1	13	Funded 2011
Dunwoody Club Dr EB	Ball Mill Rd	Dunwoody Club Way	0	0	6	2	1	1	0	0	0	1	2	13	
Old Sprng Hse Ln WB	Gap at Chamblee Dunwood Rd		0	0	6	2	0	2	0	0	0	1	2	13	
Happy Hollow Rd NB	Windwood Ct	Existing Sidewalk	0	0	6	2	1	1	2	0	0	0	1	13	
Dunwoody Park EB	Gap at Dunwoody Park N		0	0	0	2	0	2	2	2	1	1	2	12	
Valley View Rd	Ashford Club Dr	Existing Sidewalk	0	0	6	1	0	1	2	0	0	1	1	12	
Winters Chapel	Winter Rose	City Limit	0	0	0	1	1	2	1	2	1	1	2	11	Assumes shared cost with Gwinnett
Dunwoody Park EB	Gap at Dunwoody Park S		0	0	0	2	0	2	2	2	1	0	2	11	
Ind. Square EB	Gap		0	0	6	0	0	2	0	0	0	0	2	10	
Glaze Dr	Peeler Rd	Bernauer Trace	0	0	6	0	0	2	0	1	0	0	1	10	
Cham. Dun. Rd NB	Dunwoody Park	N. Shallowford Rd.	0	0	0	5	1	1	0	0	1	1	1	10	
Cham. Dun. Rd NB	Vermack Place	Vermack Rd	0	0	0	5	1	2	0	0	0	0	2	10	
Tilly Mill Rd SB	N Peachtree Rd	Peeler Rd	0	0	0	3	1	1	0	2	1	1	1	10	
Cham. Dun. Rd NB	Cambridge Dr	Springfield Dr	0	0	0	5	1	2	0	0	0	1	1	10	
Cham. Dun. Rd. NB	Gap between Kings Down and Valley Veiw		0	0	0	5	1	2	0	0	0	1	1	10	
Roberts Dr SB	Dunwoody Knoll	Chamblee Dunwoody Rd	0	0	0	4	1	1	0	1	0	0	2	9	
Kellogg Circle EB	Gap between existing and Kellogg Springs Dr		0	0	6	0	0	2	0	0	0	0	1	9	
Kings Down Way NB	Gap at Kings Down Circle		0	0	6	0	0	2	0	0	0	0	1	9	
Cham. Dun. Rd NB	Valley View Rd	Manget Way	0	0	0	5	1	1	0	0	0	1	1	9	
Peeler Rd EB	Equestrian Way	N Peachtree Rd	0	0	0	3	1	0	0	2	0	1	2	9	
N Shallowford Rd SB	Chamblee Dunwoody	Dunwoody Park	0	0	0	2	1	0	0	2	1	1	1	8	
Vermack Rd SB	Existing Sidewalk	Chamblee Dunwoody Rd	0	0	0	2	1	2	0	1	0	0	2	8	
Peeler Rd WB	Happy Hollow Rd	Glenbonnie Dr	0	0	0	3	1	0	0	2	0	1	1	8	
Peeler Rd EB	Hungtinton Hall Ct	Equestrian Way	0	0	0	2	1	0	0	2	0	0	0	5	
Old Sprng Hse Ln WB	Gap at Georgetown Square		0	0	0	1	0	2	0	0	0	1	0	4	
Kellogg Circle WB	Gap at Kellogg Springs Dr		0	0	0	0	0	2	0	0	0	0	1	3	
Kings Down Circle EB	Gap at Kings Down Way		0	0	0	0	0	2	0	0	0	0	1	3	

	Safe Routes To School Grant Funding
	Completed or Under Construction
	Recommended for 2012

**ATTACHMENT "B" BID TABULATION
2012 SIDEWALK CONSTRUCTION**

Location	From	To	Georgia Development Partners		ISC, Inc.	Johnson Landscapes, Inc.	Precision 2000, Inc.	SD&C	Baldwin Paving
			Tople Construction & Engineering, Inc.	Partners					
Barclay Rd SB	N Peachtree Rd	Peachford Rd	\$ 132,568	\$ 126,641	\$ 127,459	\$ 142,654	\$ 131,737	\$ 142,181	\$ 143,350
Dunwoody Club Dr EB	Ball Mill Rd	Dunwoody Club Way	\$ 89,161	\$ 94,051	\$ 97,042	\$ 111,776	\$ 110,012	\$ 111,355	\$ 129,746
Happy Hollow Rd NB	Windwood Ct	Existing Sidewalk	\$ 121,329	\$ 113,742	\$ 105,326	\$ 125,661	\$ 121,186	\$ 125,002	\$ 145,503
Meadowlake Dr NB	Trumbull Dr	Mt. Vernon Road	\$ 76,211	\$ 66,699	\$ 67,394	\$ 73,924	\$ 84,238	\$ 72,058	\$ 100,364
Old Sprng Hse Ln WB	Gap at Chamblee Dunwood Rd		\$ 25,311	\$ 22,998	\$ 28,141	\$ 37,202	\$ 40,919	\$ 44,903	\$ 34,617
Renfroe Lake Dr	Existing Sidewalk	Tilly Mill Rd	\$ 17,733	\$ 12,031	\$ 18,895	\$ 29,602	\$ 31,347	\$ 28,406	\$ 23,815
Vermack Rd SB	Mt Vernon Rd	Vanderlyn Dr	\$ 86,957	\$ 94,479	\$ 93,374	\$ 93,758	\$ 108,050	\$ 104,435	\$ 127,003
Valley View Rd	Ashford Club Dr	Existing Sidewalk	\$ 90,764	\$ 105,408	\$ 106,164	\$ 109,848	\$ 119,773	\$ 110,901	\$ 145,877
Womack Rd. WB	Oakhurst Walk	Lakeland Woods	\$ 60,850	\$ 67,833	\$ 76,668	\$ 75,993	\$ 94,383	\$ 154,847	\$ 84,939
Womack Rd EB	Chamblee Dunwoody Rd	Vernon Springs Dr	\$ 85,518	\$ 135,257	\$ 140,445	\$ 118,191	\$ 125,507	\$ 95,354	\$ 151,827
Additional Curb Ramps (each)			\$ 850	\$ 750	\$ 700	\$ 600	\$ 600	\$ 1,600	\$ 750
Additional Driveway Replacement (square feet)			\$ 6.75	\$ 3.75	\$ 4.45	\$ 5.35	\$ 5.80	\$ 7.25	\$ 5.00
Total			\$ 786,402	\$ 839,139	\$ 860,907	\$ 918,609	\$ 967,152	\$ 989,443	\$ 1,087,791