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**MEMORANDUM**

**To:** Mayor and City Council

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

**Date:** 1/9/2012

**Subject:** **Discussion of 2012 Capital Sidewalk Projects**

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**ITEM DESCRIPTION**

Discussion of 2012 Capital Sidewalk Projects

**BACKGROUND**

Based on the sidewalk improvement policy adopted in 2010, the City has completed nine sidewalk segments identified in the program including four located along school walking routes. These completed segments are highlighted in green on Attachment A. The three projects highlighted in red are currently under design through a Safe Routes to School federal grant.

**BUDGET**

The approved budget for 2012 includes \$1,150,000 for sidewalk construction.

**PROJECT LIST**

The proposed 2012 project list, highlighted in blue on Attachment "A", includes 14 individual sidewalk segments split nearly evenly between those within school walking zones and those outside of school walking zones. The current cost estimate based purely on an average cost per foot is approximately \$750,000 for these segments. The remaining \$300,000 of funding is reserved as follows: \$100,000 for design, \$50,000 for ramp retrofits on existing sidewalks to meet federal Americans with Disability Act (ADA) requirements and \$150,000 for a 15% contingency.

The recommended projects are generally the highest scoring remaining projects on the priority list. A few projects are recommended for deferral to future years pending other capital projects as noted in the last column of the table.

**RECOMMENDED ACTION**

I recommend approval of the 18 designated projects for design and construction.

**ATTACHMENT A: Prioritized Sidewalk Project List**

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	
<b>Pursue Outside Funding</b>															
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
<b>School Routes</b>															
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 Limits	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	

ATTACHMENT A: Prioritized Sidewalk Project List

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	
Rob. 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