Motion to Adopt Council Sidewalk Report for 2007

I move that the Council adopt the Council Sidewalk Committee Report and Recommendations for 2007 with the following amendment. If the Public Works Department decides not to use the $45,000 for the design of South Henderson in 2007, then those funds may be allocated for any other project listed under The Committee Recommendations as well as the Hillsdale to Overhill segment of the East 5th Street project.

Action at January 17, 2007 Regular Session:

Adopt: 8 – 0 (Diekhoff absent)

Report of the Common Council Sidewalk Committee
January 17, 2007

Committee Members and Staff

The members of the 2007 Committee were appointed by the President of the Council in 2006 and included:

- Tim Mayer, At-Large
- Dave Rollo, District 4
- Andy Ruff, At-Large
- Chris Sturbaum, District 1 (Chair)

The committee members were assisted by the following persons:

Council Office
Dan Sherman, Council Administrator/Attorney
Stacy Jane Rhoads, Assistant Administrator/Researcher
Public Works
Susie Johnson, Director
Justin Wykoff, Manager of Engineering Services
Rick Alexander, Assistant Manager of Engineering Services
Planning
Scott Robinson, Long Range / Transportation Manager
Raymond Hess, Transportation Planner
Russell White, Zoning Compliance Planner
HAND
Bob Woolford, Housing Coordinator
Parks and Recreation
Steve Cotter, Natural Resources Manager
Utilities
Jane Fleig, Assistant Engineer

Schedule and Topics of Meetings

The Committee met six times from October 2006 to January 2007 in the course of making its recommendations for funding allocations in 2007. Here is a brief overview of what occurred at those meetings (the memoranda and summaries of which are available in the Council Office):

October 3 and October 16, 2006 at Noon in the McCloskey Room

- Elected a Chairperson (Chris Sturbaum);
- Requested the Council Office to make a record of the meetings;
- Reviewed the Sidewalk Inventory and new publicly and privately installed sidewalks and side paths since last year;
- Reviewed recent, ongoing, or future sidewalk (or sidewalk-related) projects and initiatives presented by:
    - Parks and Recreation, which include:
        - Lower Cascades Park, B-Line Trail, Renwick, and Jackson Creek Trail, and
        - working with Monroe County on Alternative Transportation projects serving Karst Park.
    - HAND, which include:
        - West Dixie and Wylie historic sidewalks, Rogers and Country Club Drive, West 14th and Cottage Grove, Bryan and Coolidge Project (as monies become available), and an offer to contribute the cost of materials for the North Maple Street project.
    - Public Works, which include:
        - 10th and Jefferson, bridge work at 1st and Walnut, signal at West 2nd and Basswood, East 10th Street (State project) and *a request for the Committee to fund design for a sidewalk on the west side South Henderson to help students walk to and from Templeton School.*
    - Utilities, which include
        - A storm water project on East 5th Street from Hillsdale to the deadend by SR 45/46.
- Reviewed money available in the Alternative Transportation Fund for 2007 (this money derives from neighborhood parking revenues that are in excess of program expenses and was increased from $185,000 to $200,000 in 2006);
- Acknowledged that as a result of a 2007 budget initiative, $100,000 was for the first time being made available from the City of Bloomington Utilities for the storm water component of Council Sidewalk projects and heard from Susie Johnson that the Engineering Department, which works with CBU on projects, would file claims for storm water related costs with the USB;
- Discussed sidewalk standards and how those affect cost and usage. Here, the Committee
    - Previously noted its strong preference for use of tree plots as a buffer between pedestrians and vehicles;

- Heard of the ADA requirement for pedestrian ramps which are distinguished in color and texture from the surrounding surfaces;
- Heard a suggestion to use 1" raised cross-walks in order to alert motorists to the potential presence of pedestrians.

- Heard about revisions to the Alternative Transportation and Greenways Plan being undertaken by the Planning Department, which has identified some areas where sidewalks are needed and explained the process for making those revisions.
- Reviewed on-going and recently-completed Council sidewalk projects (see Table of Committee Deliberations and Recommendations for Use of Alternative Transportation Funds (ATF) in 2007) (*Table of Committee Deliberations and Recommendations)*;
- Reviewed the statement of criteria for funding sidewalk proposals that include:
  - safety considerations, roadway classification, pedestrian usage, proximity to points of destination, and costs/feasibility;
  - Added Indiana University as a "point of destination"; and
  - Decided that "synergy" was an implied criteria which needn't be made explicit.

November 6 and 14, 2006 at Noon in the McCloskey Room:

- Began reviewing proposed projects in the following order:
  - Previously funded projects
  - Recent previously discussed but unfunded projects
  - New projects
  - Projects entirely funded by other sources
- Voted to forward a letter from a local law firm to Bloomington Transit

Rescheduled the November 29, 2006 Meeting and met on December 11 and 19, 2006 at noon in the Council Library:

- Heard an oral report on how to alleviate congestion and improve safety at the beginning and end of the day at Templeton School, which included a combination of the following measures: signage, crosswalks, sidewalks, realignment of a drive, and construction of a pull-off (to help separate the cars from the buses);
- Continued to review proposed projects.

January 8, 2007 at Noon in the Council Library:

- Recommended the allocation of 2007 ATF appropriation and requests for reappropriation of 2006 ATF and Alternative Transportation and Greenways funds. (See *Table of Committee Deliberations & Recommendations* for further details).

- Delegated the approval of the minutes for the meetings to the President after review and comment by members.
- Agreed to submit the Sidewalk Report to the Council at the January 17, 2007 Regular Session; and
- Agreed to meet in early October 2007 to begin the deliberations for 2008.

Highlights of Committee Deliberations

<u>2007 Funding – $200,000 in the Alternative Transporation Fund (ATF) and $100,000 Available from CBU for Stormwater Related Costs</u>

The Committee makes recommendations regarding the use of the Alternative Transportation Fund (ATF), which is funded primarily by surplus revenues from the Neighborhood Parking Program (BMC 15.37.160). In 2006, those funds were increased from $185,000 to $200,000. In addition, a new budget initiative made $100,000 available from the CBU for the storm water component of Council Sidewalk projects. Please see the recommendations below for information regarding the 2007 allocations.

<u>Overview of Recommendations</u>

The Committee deliberations regarding sidewalk proposals are summarized in the attached *Table of Committee Deliberations and Recommendations*. In a broad overview these recommendations:

- Take advantage of new CBU funds and initiatives to revisit past projects that were stalled because of the high storm water costs;
- Take into account the delay and rebidding of certain projects;
- Defer to Public Works on the need for the Henderson Street project and contributes ATF monies for the design of this project;
- Move forward with the construction of a sidewalk project on Arden Drive;
- Urge the Alternative Transportation and Greenways Project Committee to consider funding the construction of a sidewalk on the north side of East 2nd Street just east of Woodscrest; and
- Leave much to be done in future years.

Committee Recommendations:

After six meetings the Committee made the following Recommendations:

1. Allocate the $200,000 of Alternative Transportation Funds appropriated in 2007 in the following manner:

$200,000	**Annual Appropriation**
- $15,000	**Traffic Calming**
$185,000	**Sidewalk Projects**

2. Authorize the Engineering Department to submit claims to the Utilities Service Board for the storm water component of sidewalk projects in an amount not to exceed $100,000.

3. Allocate Funds already appropriated for 2007 in the following manner:

a. Design - Henderson Street from Maxwell Lane to Hillside Drive

Street	Alternative Transportation Fund	Stormwater Component (CBU)	Total
Henderson Street from Allen Street to Hillside Drive (west side)	**$45,000**		**$45,000**

This multi-block project was requested by the Bryan Park Neighborhood Association a few years ago, but not given a high priority due to the presence of a sidewalk on the other side of the street. Susie Johnson, Director of Public Works, believes this is a high priority and requested the Committee consider funding the design. Funding for construction would then follow from other sources. Please note that the Committee heard a Report from City Engineering on steps the City and School could take to alleviate congestion and improve safety when children are going to and leaving school.

b. Construction – Arden and East 5th Street

Arden Drive - From Windsor to High Street (South Side)	**$47,353.50**	**$53,098.50**	**$100,452**

This is a two-block long project which would provide a safe walkway for the neighborhood's many children. The design for the first block was funded in 2006 and construction of that block would now occur in 2007.

Street	**Alternative Transportation Fund**	**Stormwater Component (CBU)**	**Total**
East 5th Street – From Overhill to the Deadend	**$92,646.50** *(or whatever is remaining in this year's appropriation)*	**$29,344.60 +**	**$121,991.1**

This multi-block project would provide the only east/west walkway through Greenacres. The design was funded in 2003, but construction could not proceed because of the extensive storm water costs associated with this project. Two funding initiatives lead to the recommendation to go forward with construction of one block in 2007. First, an additional $100,000 has now been made available by the CBU to help cover storm water components of sidewalk costs. Second, CBU set aside $225,000 to address stormwater issues on East 5th from Overhill to the deadend next to the SR 45/46 ByPass. *Note on the Estimates: The $92,646.50 represents what remains in this year's ATF appropriation after other projects have been covered. This is less than the $128,022 needed for the ATF portion of this project. These funds would be used for curbs and other infrastructure, but not for sidewalks on this deadend leg of the project. The Committee declared its intent to apply money next year to complete the project and requested that staff explore timing the project to lessen the disruption for the neighborhood and minimize costs. The $29,344.60 from CBU was derived by subtracting the CBU allocation of $225,000 from the $ 254,344.6 estimate for the two-block project. This figure may go up or down depending on whether CBU does the work with their own crews and whether certain "green" initiatives are incorporated into the project.*

Total	**$185,000/ $185,000**	**$82,443.1+/ $100,000 ***	**$267,443.1/ $285,000**

***** *Note: City Engineering is authorized to submit claims up to $100,000*

4. Recommend requesting the Mayor to consider reappropriating $34,000 which reverted to the ATF at the end of 2006 to be used to construct the sidewalk on north side of Maxwell Lane from Clifton Sidepath to High Street

5. Recommend, if necessary, requesting the Mayor to consider reappropriating $94,000 in Alternative Transportation and Greenways monies that may have reverted to various cumulative capital improvement funds at the end of 2006 so that it can be used to construct a sidewalk on the west side of Nancy Street from Ruby Lane to Mark Street. *Please note: this request will not be necessary as the $94,000 was applied to other projects in 2006 and AT&G funds in 2007 will be used for this project.*

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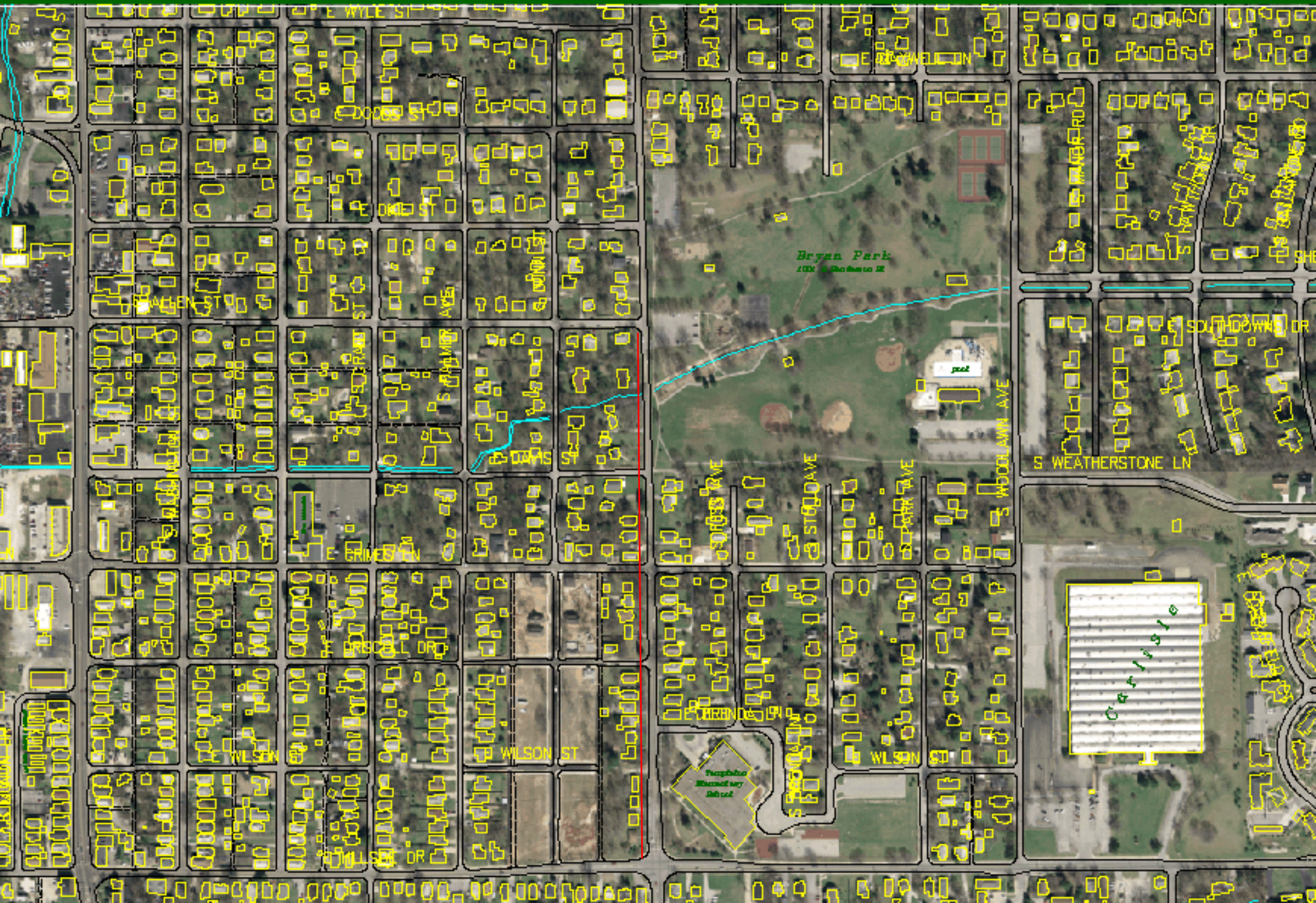

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Arden Drive: Windsor to High (South Side)

Engineer's Estimate

Item	*Quantity*	*Unit*	*Unit Price*	*Total Price*
Mobilization and Demobilization	3	LSUM	$1,000.00 / LSUM	$3,000.00
Construction Engineering	3	LSUM	$1,000.00 / LSUM	$3,000.00
Field Office		MOS	$1,200.00 / MOS	
Clearing	2	LSUM	$1,000.00 / LSUM	$2,000.00
QC Testing / Videotaping	2	LSUM	$1,000.00 / LSUM	$2,000.00
Protection of Utilities	10	LSUM	$1,000.00 / LSUM	$10,000.00
Misc Pipe/Utility/Structure Removals	2	LSUM	$1,000.00 / LSUM	$2,000.00
			/	
			/	
			/	
Common Excavation	20	CYD	$20.00 / CYD	$400.00
Borrow	55	CYD	$22.00 / CYD	$1,210.00
Proofrolling/Fine Grading	1	LSUM	$1,000.00 / LSUM	$1,000.00
Undercut/Replace	10	CYD	$35.00 / CYD	$350.00
Concrete Pavement Removal	55	SYD	$40.00 / SYD	$2,200.00
			/	
Compacted Agg. for Base	35	TON	$16.80 / TON	$588.00
Pavement Patching at Curbs	20	CYD	$100.00 / CYD	$2,000.00
Bituminous Mix For Patching (Bituminous Base 5D)		TON	$65.00 / TON	
HMA Surface for Roads, Type A	20	TON	$42.00 / TON	$840.00
Tack / Prime Coat		SYD	$1.00 / SYD	
1" Milling		SYD	$3.00 / SYD	
Concrete Drives, Class I or III	55	SYD	$40.00 / SYD	$2,200.00
			/	
			/	
			/	
Concrete Curb Removal		LF	$15.00 / LF	
Concrete Curb and Gutter	230	LF	$25.00 / LF	$5,750.00
Integral Curb and Sidewalk		LF	$40.00 / LF	
Standing Curb		LF	$20.00 / LF	
Roll Curb		LF	$20.00 / LF	
4" Concrete Sidewalk	125	SYD	$30.00 / SYD	$3,750.00
Concrete Sidewalk Removal		SYD	$10.00 / SYD	
PVC Sign Inserts		EA	$50.00 / EA	
Brick Sidewalk Ramp (ADA Compliant)		SYD	$100.00 / SYD	
Brick Pavers	8	SF	$8.50 / SF	$68.00
Concrete Curb Ramp	11	SYD	$50.00 / SYD	$550.00
Riprap, Revetment		CYS	$18.00 / CYS	
Geotextile		SYS	$3.50 / SYS	
Handrails		LF	$60.00 / LF	
			/	
			/	
			/	
Valve Cover, Adjust to Grade	1	EA	$150.00 / EA	$150.00
Casting, Adjust to Grade	1	EA	$300.00 / EA	$300.00
Casting, Storm Inlet/Manhole		EA	$300.00 / EA	
B-Borrow for Structure Backfill	63	CYD	$30.00 / CYD	$1,890.00
Reinforced Concrete Pipe, 24"	70	LF	$70.00 / LF	$4,900.00
Reinforced Concrete Pipe, 18"	30	LF	$60.00 / LF	$1,800.00
Reinforced Concrete Pipe, 12"	323	LF	$50.00 / LF	$16,150.00
Concrete Pipe End Sections	3	EA	$300.00 / EA	$900.00
Manhole, C	3	EA	$2,000.00 / EA	$6,000.00
Manhole, D	1	EA	$2,400.00 / EA	$2,400.00
Inlet E-7	2	EA	$1,500.00 / EA	$3,000.00
Inlet J-10	1	EA	$1,500.00 / EA	$1,500.00
Cored Holes in Structures	1	EA	$400.00 / EA	$400.00
Class A Concrete for Structures	1	CYD	$150.00 / CYD	$150.00
Drain Pipe, PVC, 6" with Cleanouts and Fittings	90	LF	$7.00 / LF	$630.00
Aggregate for Underdrains		LF	$30.00 / LF	
Geotextile for Underdrains		SYD	$2.00 / SYD	
Catch Basin F-7		EA	$1,600.00 / EA	
			/	
			/	
Construction Sign, Type A	18	EA	$50.00 / EA	$900.00
Maintenance of Traffic	3	LSUM	$1,000.00 / LSUM	$3,000.00
Silt Fencing	120	LF	$2.00 / LF	$240.00
Construction Fencing	80	LF	$2.00 / LF	$160.00
Temporary Walks		LSUM	$1,000.00 / LSUM	
Inlet Protection	4	EA	$100.00 / EA	$400.00
Culvert Protection	1	EA	$100.00 / EA	$100.00
Tree Protection	1	EA	$50.00 / EA	$50.00
Topsoil	16	CYD	$40.00 / CYD	$640.00
Mulched Seeding		SYD	$2.00 / SYD	
Sod	250	SYD	$7.00 / SYD	$1,750.00
			/	
Mailbox, Relocate	1	EA	$150.00 / EA	$150.00
Signs		EA	$250.00 / EA	
White Painted Lines, 4"		LF	$0.50 / LF	
White Painted Lines, 8"	70	LF	$0.75 / LF	$52.50
Yellow Painted Lines, 4"		LF	$0.50 / LF	
Thermoplastic "ONLY"		EA	$100.00 / EA	
Thermoplastic Arrow		EA	$100.00 / EA	
Thermoplastic Stop Bars, 24" White	15	LF	$10.00 / LF	$150.00
Light Pole Bases		EA	$600.00 / EA	
Light Poles		EA	$1,800.00 / EA	
			/	
Water Main and Hydrant Work by CBU	***5***	***LSUM***	***$1,000.00 / LSUM***	***$5,000.00***
			/	
			Subtotal:	**$95,669**
			Construction Contingency at 5%	**$4,783**
			Total Estimate (including CBU work):	**$100,452**

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East 5th Street, Sidewalk and Drainage Improvements, Phase 1

Preliminary Opinion of Probable Cost for Civil Site Work

Prepared by Bledsoe Riggert & Guerrettaz, Inc. -- November 22, 2006

BRG Project No.: 4043

Public Works Improvements

No.	Description	Phase 1 - Hillsdale Drive to Overhill Drive - STA 66+68 to STA 72+04				Phase 1 - Overhill Drive to dead end - STA 72+04 to STA 77+30			
		Quantity	Unit	Unit Price	Cost	Quantity	Unit	Unit Price	Cost
1	Mobilization / Demobilization	1	LS	$4,000.00	$4,000.00	1	LS	$4,000.00	$4,000.00
2	Layout	1	LS	$2,200.00	$2,200.00	1	LS	$2,200.00	$2,200.00
3	Construction - SPP - silt fence	0	LFT	$2.50	$0.00	0	LFT	$2.50	$0.00
4	Demolition - Asphalt Pavement	60	SYD	$7.00	$420.00	60	SYD	$7.00	$420.00
5	Demolition - Fill and Abandon Storm	5	CYD	$400.00	$2,000.00	5	CYD	$400.00	$2,000.00
6	Demolition - Sidewalk Removal	14	SYD	$7.00	$98.00	0	SYD	$7.00	$0.00
7	Excavation - Earth Removal	510	CYD	$35.00	$17,850.00	512	CYD	$35.00	$17,920.00
8	Trafic Circle	1	LS	$2,800.00	$2,800.00	0	LS	$2,800.00	$0.00
9	Driveway Aprons - Concrete - 6" Thick	290	SYD	$60.00	$17,400.00	370	SYD	$60.00	$22,200.00
10	Driveway Aprons - #53 Stone	200	Ton	$25.00	$5,000.00	240	Ton	$25.00	$6,000.00
11	Monolithic Concrete Curb and Sidewalk	350	SYD	$60.00	$21,000.00	340	SYD	$60.00	$20,400.00
12	Standing Concrete Curb	780	LFT	$25.00	$19,500.00	775	LFT	$25.00	$19,375.00
13	ADA Sidewalk Ramp, Type "F"	2	Ea	$2,500.00	$5,000.00	0	Ea	$2,500.00	$0.00
14	ADA Sidewalk Ramp, Type "G"	1	Ea	$1,200.00	$1,200.00	0	Ea	$1,200.00	$0.00
15	ADA Sidewalk Ramp, Type "H"	1	Ea	$1,300.00	$1,300.00	1	Ea	$1,300.00	$1,300.00
16	Backfill Material - Earth	5	CYD	$12.00	$60.00	5	CYD	$12.00	$60.00
17	Backfill material - Granular Fill, #53 Stone	10	Ton	$15.00	$150.00	10	Ton	$15.00	$150.00
18	HMA Intermediate - 12.5 mm / HAC #9 - Wedge & Level	12	Ton	$46.00	$552.00	12	Ton	$46.00	$552.00
19	Tack Coat	1,650	SYD	$0.50	$825.00	1,510	SYD	$0.50	$755.00
20	HMA Surface - 9.5 mm / HAC-#11	100	Ton	$65.00	$6,500.00	110	Ton	$65.00	$7,150.00
21	Full Depth Concrete Pavement Patch	425	SYD	$40.00	$17,000.00	510	SYD	$40.00	$20,400.00
22	Pavement Markings	1	LS	$300.00	$300.00	1	LS	$300.00	$300.00
23	Topsoil	55	CYD	$35.00	$1,925.00	35	CYD	$74.00	$2,590.00
24	Finish grade, Seed & Mulch	450	SYD	$3.00	$1,350.00	550	SYD	$3.00	$1,650.00
25	Miscellaneous / Contingency	1	LS	$5,000.00	$5,000.00	1	LS	$5,000.00	$5,000.00
				Total	$133,430.00			Total	$134,422.00

Storm Sewer Utility Improvements

No.	Description	Phase 1 - Hillsdale Drive to Overhill Drive - STA 66+68 to STA 72+04				Phase 1 - Overhill Drive to dead end - STA 72+04 to STA 77+30			
		Quantity	Unit	Unit Price	Cost	Quantity	Unit	Unit Price	Cost
1	Mobilization / Demobilization	1	LS	$4,000.00	$4,000.00	1	LS	$4,000.00	$4,000.00
2	Layout	1	LS	$2,200.00	$2,200.00	1	LS	$2,200.00	$2,200.00
3	Demolition - Remove Storm - Old	495	LFT	$11.00	$5,445.00	495	LFT	$11.00	$5,445.00
4	Demolition - Saw Cut Pavement	2,000	LFT	$2.50	$5,000.00	2,500	LFT	$2.50	$6,250.00
5	Demolition - Concrete Ditch	0	SYD	$5.00	$0.00	45	SYD	$5.00	$225.00
6	Demolition - Asphalt Pavement	890	SYD	$16.00	$14,240.00	1,200	SYD	$16.00	$19,200.00
7	Excavation - Earth Removal	510	CYD	$35.00	$17,850.00	512	CYD	$35.00	$17,920.00
8	12" Type "S" HDPE Pipe	278	LFT	$8.70	$2,418.60	164	LFT	$8.70	$1,426.80
9	15" Type "S" HDPE Pipe	102	LS	$11.10	$1,132.20	0	LS	$11.10	$0.00
10	24" Type "S" HDPE Pipe	134	LFT	$22.50	$3,015.00	0	LFT	$22.50	$0.00
11	30" Type "S" HDPE Pipe	394	LFT	$40.00	$15,760.00	67	LFT	$40.00	$2,680.00
12	36" Type "S" HDPE Pipe	0	LFT	$44.00	$0.00	438	LFT	$44.00	$19,272.00
13	Storm Box, Type "A"	3	Ea	$1,000.00	$3,000.00	3	Ea	$1,000.00	$3,000.00
14	Storm Box, Type "C"	5	Ea	$1,500.00	$7,500.00	6	Ea	$1,500.00	$9,000.00
15	Storm Box, Type "E"	3	Ea	$1,250.00	$3,750.00	0	Ea	$1,250.00	$0.00
16	Storm Box, Type "J"	10	Ea	$1,250.00	$12,500.00	3	Ea	$1,250.00	$3,750.00
17	Manhole - 6' Deep	1	LS	$3,100.00	$3,100.00	1	LS	$3,300.00	$3,300.00
18	Storm Sewer - 36" End Section	0	LS	$900.00	$0.00	1	LS	$900.00	$900.00
19	Rip Rap	0	CYD	$75.00	$0.00	15	CYD	$75.00	$1,125.00
20	Full Depth Concrete Pavement Patch	458	SYD	$40.00	$18,320.00	543	SYD	$40.00	$21,720.00
21	Backfill material - Granular Fill, #53 Stone	90	Ton	$15.00	$1,350.00	90	Ton	$15.00	$1,350.00
22	Backfill Material - Bedding, #11 Stone	25	Ton	$20.00	$500.00	25	Ton	$20.00	$500.00
23	Miscellaneous / Contingency	1	LS	$5,000.00	$5,000.00	1	LS	$5,000.00	$5,000.00
				Total	$126,080.80			Total	$128,263.80

Grand Total: $522,196.60

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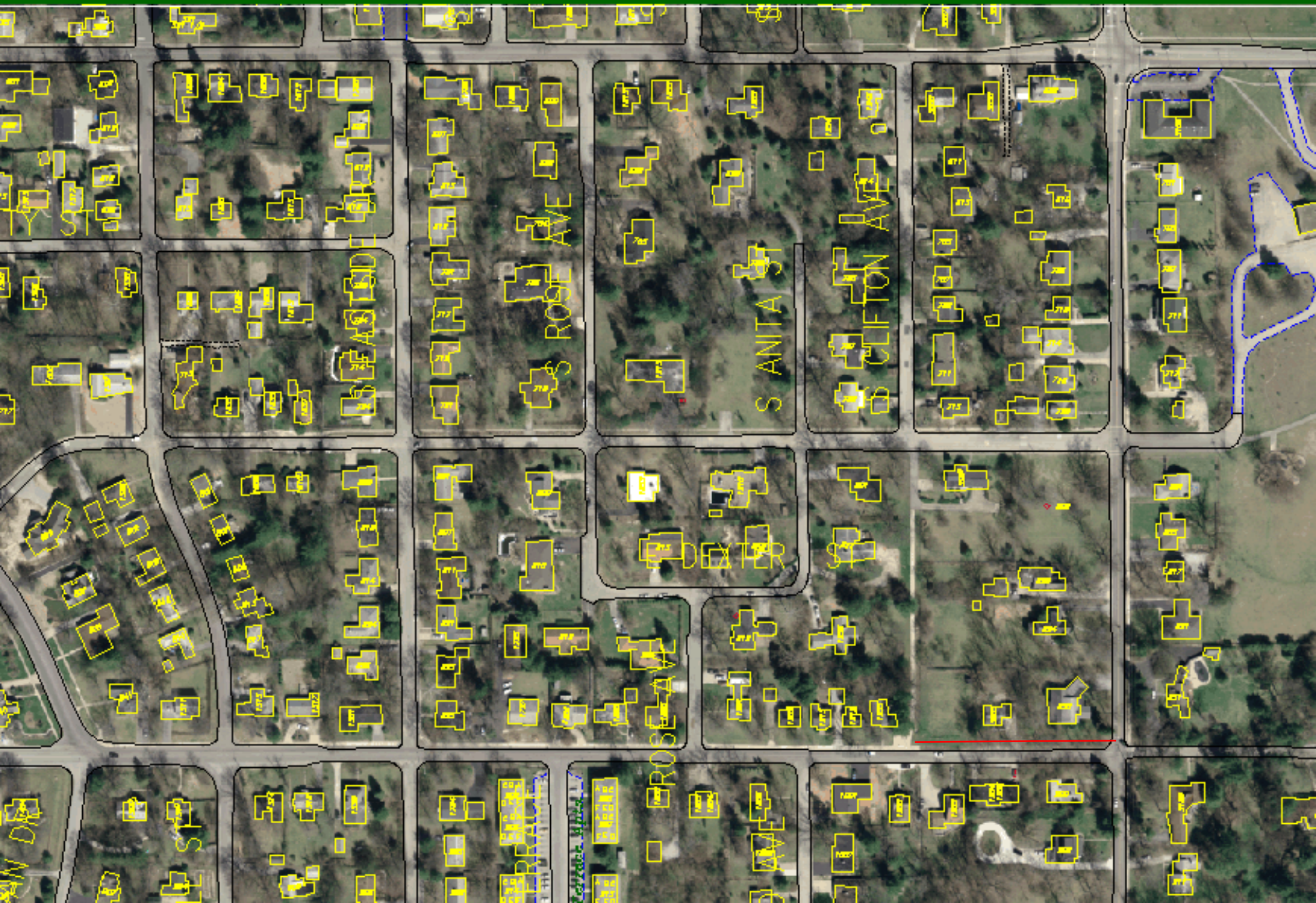

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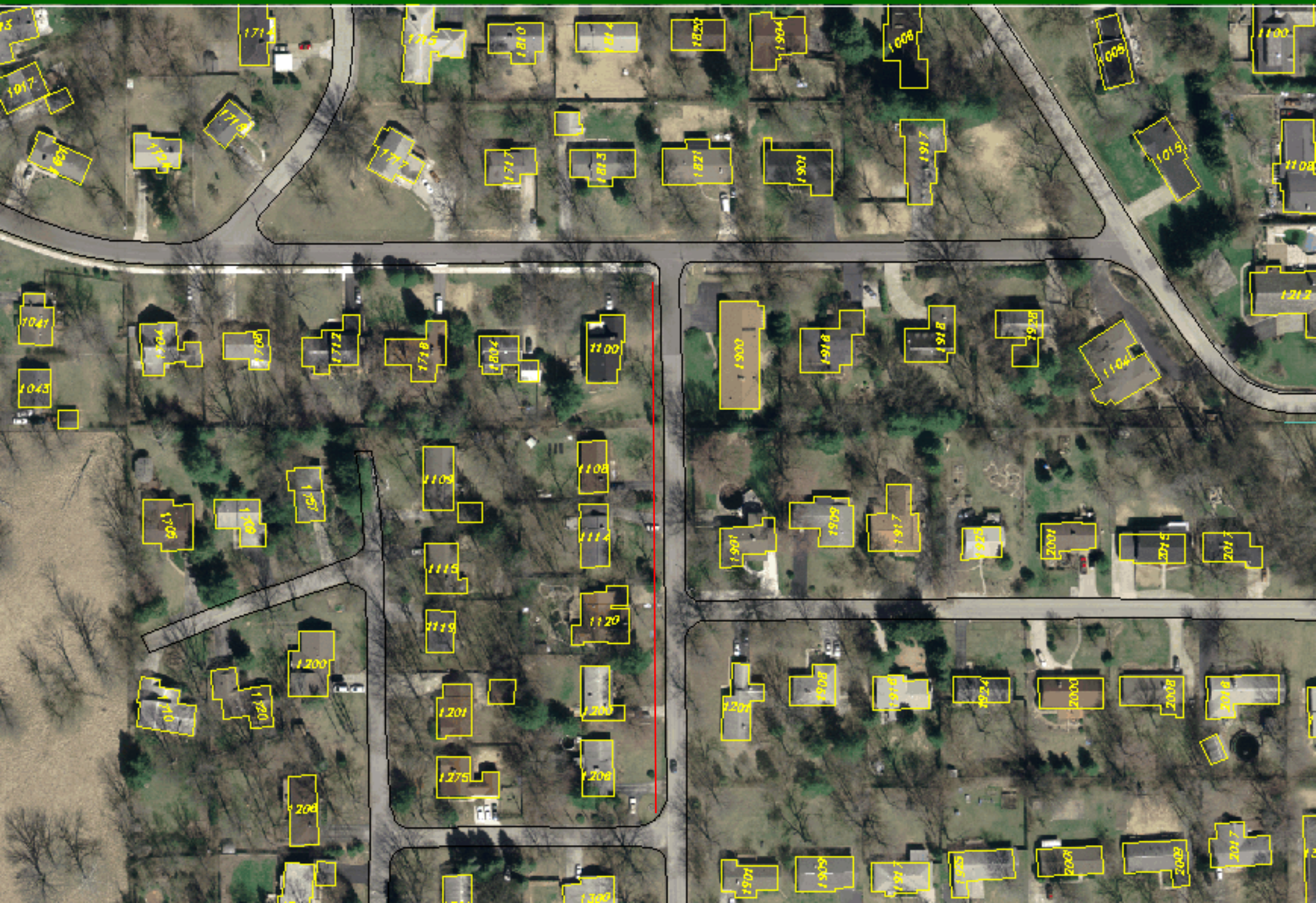

Council Sidewalk Committee
Table of Committee Deliberations
&
Recommendations for Use of Alternative Transportation Funds for 2007

Identified Need Street (Sponsor)	Relevant Area	Estimated Costs	Previous Committee funding *via* ATF	Notes	Other Funding Sources	Recommended Funding 2007
				Previously Funded Projects		
Nancy Street (Rollo)	Ruby Lane to Mark Street (west side)	$94,000	$11,388.00 (design)	**Need:** This project is on the Greenways Plan and is one phase of a sidewalk that would connect Southdowns to High Street via Circle, Ruby, Nancy and Marilyn. **Other:** It was extended from Marilyn to Mark Street to serve residents on Longwood and areas to the south. **2007 Deliberations**: The City had to re-design the sidewalk and either widen the street or move a gas line. Engineering will have to rebid this work which will require either a request for re-appropriation or the shifting of Greenways in 2006 to other projects in order to free monies in 2007 for this one. *Note: The latter course of action was taken by Public Works.*	Alternative Transportation & Greenways Fund (ATG) (2007)	
Maxwell Lane (Rollo)	Clifton Sidepath to High Street (north side)	$192,336	$10,681.43 (design)	**Need:** Maxwell Lane is an arterial used by many pedestrians. The Committee has already installed sidewalks between Henderson and Woodlawn and Sheridan to the Clifton sidepath. **2007 Deliberations**: Engineering will rebid this work which will require a request for re-appropriation.		Request for Re-Appropriation of $34,000 in 2007
Arden Drive (Rollo)	Wilton Drive to High Street (south side)	$100,452 -- High to Windsor $118,771.49 - Wilton to Windsor $178,258.21	$3,875.94 (design)	**Need:** The neighbors met with Councilmember Rollo and wanted a sidewalk to help their kids get to High Street and Southeast Park. **Other:** The Committee discussed which side of the street was appropriate. Justin didn't have a preference for side of street and anticipated piping stormwater. Given the new trail going up the east side of High Street and the nature of the intersection, the south side was preferred. **2007 Deliberations**: The High-to-Windsor leg estimate was updated: $100,452		$47,353.50 (ATF) $53,098.50 (CBU- for stormwater component of project)
East 2nd (Mayer)	Woodcrest East for the length of one parcel (north side)	$34,300	$3, 875.95 (design)	**Need:** This is the sole segment of missing sidewalk on the north and south side of East 2nd between College Mall Road and High Street. **2007 Deliberations:** Committee preferred efforts to save large pine tree by routing sidewalk closer to the building; however the City's Urban Forester advises that the tree's shallow roots would be damaged by routing a walk around the tree and the tree would not survive. As the tree also suffers from a parasitic infestation, it should be removed. Engineering plans for 6' wide sidewalk.	Request that ATG explore funding this project in the future	
East 11th (Volan)	Washington to Lincoln (north side)	$46,460 w/curb on one side, but not the other	$7,751.98 (design)	**Need:** Councilmember Volan identified this as a block in the urban core without a sidewalk. **Other:** Justin had no preference for side of street which meant issues of parking and vegetation were similar on both sides. **2007 Deliberations**: The estimate was updated: $46,460. This area receives low traffic and there is little neighborhood support for this project.		

Marilyn Drive (Rollo)	Nancy Street to High Street (south side)	w/ piping along street - $165,424.25 w/ piping north - $119,000	$10,588 (design)	**Need:** This project is on the Greenways Plan and is one phase of a sidewalk that would connect Southdowns to High Street via Circle, Ruby, Nancy and Marilyn. **Other:** There are two alternatives for the routing of stormwater that affect the cost of this project. The cost for the route along Marilyn is uncertain because of the risk of hitting rock. Justin has sought borings, but estimates that with 8' trench down Marilyn it would cost an additional $12,500 if crew hit rock at 3'. The stormwater costs should be explored further with the Utilities department. Design costs have already been funded, but the cost of construction will not be known until a route for the stormwater is chosen. **2007 Deliberations:** Complete Nancy Street before pursuing Marilyn Drive. Public Works intends to complete the Southdowns to Circle Drive link in 2007.		
Roosevelt	4th to 5th (west,)	$124,000	$13,289 (design & construction)	**2007 Deliberations**: This project is currently underway. The sidewalk will be installed on the west side, while curbs will be installed on both sides of the street. The City has met with neighbors to address issues such as driveways.		
5th Street (Mayer)	Overhill to Deadend (south)		Union to Deadend - 55,126.60 (design)	**Need:** Good east/west connection through the neighborhood. **Other:** CBU will be improving the stormwater facilities in this area **2007 Deliberations:** The 11/06/06 estimate of the two-block project was $522,196.60 – with $267,852 for sidewalk infrastructure and $254,344.60 for stormwater infrastructure. CBU has allocated $225,000 for this project in 2007, independent of the $100,000 CBU is contributing to the Sidewalk Committee for stormwater work. A curb and not sidewalk may only be needed for the deadend and the money could be used for improvements to the west. Fleig communicated CBU will itemize the stormwater component, some costs might be absorbed by the Street Department. Curbs may or may not fit the definition of stormwater;" Fleig will consult with Patrick Murphy. Fleig also pointed out that the stormwater costs cited in the estimates are contractor costs; since CBU intends to build the stormwater component, the total cost will be somewhat less. ►The Committee committed to dedicating 2008 Sidewalk Committee funds if necessary to finish the project. The Committee decided not to include curbwork in the definition of stormwater for this year, but will work with CBU to provide a working definition next year to clarify the scope.	$128,263.80 (CBU for the 5th Street Improvement Program)	$92,646.50 plus any remaining 2007 funds toward $128,022 (ATF) *Note: Committee declared intent to use 2008 funds to complete this project.* $29,344.60 (CBU for stormwater component of project) *Note: This number was derived by subtracting $225,000 from the $254,344.60 estimate for this two-block project)*
5th Street (Mayer)	Hillsdale to Overhill (south)			This stretch of the 5th Street project sees much more pedestrian traffic and is in greatest need of sidewalk installation. **2007 Deliberations:** See above.	$126,080.80 (CBU for the 5th Street Improvement Program)	

Jefferson (Mayer)	3rd to 4th Street (east)	$136,243.20 w/ curbs $73,252.08 w/o curbs	3rd to 10th $6,927.60 (design) 7th to 8th $113,346.75 (construction)	**Need:** Greenacres is a largely rental area without sidewalks. In 2002 and 2003, the Committee funded sidewalk and stormwater design projects for Jefferson from 3rd to 10th and 5th from Union to Overhill. CBU is working on the bigger stormwater issues on 4th Street. In 2006, the Committee decided to consider this project in future years when money for the large stormwater costs are available. **2007 Deliberations:** Mayer requested that the 3rd to 4th stretch be addressed before other segments of this project.		
Jefferson (Mayer)	4th to 5th Street (east)	$142,747.20 w/curbs $69,796.19 w/o curbs				
Jefferson (Mayer)	6th to 7th (east side)					
Jefferson (Mayer)	8th to 10th (east side)					
Maxwell Lane (Rollo)	Highland to Jordan (north side)	$65,658.98 – w/ tree plot and piping	Highland to Sheridan $7,751.89 (design)	**Need:** Maxwell Lane is an arterial used by many pedestrians. The Committee has already installed sidewalks between Henderson and Woodlawn and Sheridan to the Clifton sidepath. This would be the last link between Henderson and High Street. If the City constructs the sidewalk at the edge of the roadway, the cost of the project would increase due to the piping of the stormwater that now flows in a ditch. **2007 Deliberations:** Committee acknowledged the increase in cost if sidewalk is placed next to the street (due to the need to pipe the stormwater).		
Maxwell Lane (Rollo)	Jordan to Sheridan (north side)	$72,479.88 – w/ tree plot and piping Update: 11/6/06 Total Cost for both legs $192,000				
Nancy Street (Rollo)	Mark Street to Hillside Drive (west side)	$142,282.01		**Need:** This project was proposed by the neighbors. It would connect the sidewalks on Hillside to the Greenways project further north on Nancy and provide a place for students in the apartments south of Hillside and other neighbors to walk to and from campus and other destinations to the north. The previously funded sidewalk on Nancy was extended from Marilyn to Mark Street. The previous extension will alleviate conditions for many pedestrians who can choose Mark and Longwood rather than Nancy Street. Further extension to Hillside rates lower than other projects being considered this round**.** **2007 Deliberations:** The Committee confirmed that this project is not a high priority.		
South Walnut (DPW)	Hoosier Street to Legends Parking Lot (west side)	$65,967.26		**Need:** The Committee recognized the need for a sidewalk along the west side of Walnut south of Tapp Road and worked with DPW to install one from Pinewood north. The Committee should await developments at the Winston/Thomas Plant, see whether DPW will be able to assist with the project, and get a better sense of the potential usage of this pedestrian way. **2007 Deliberations**: The Committee wanted to wait and see what would be needed given the changes that were occurring in this area and the prospect of progress by the owners of property.	?	
South Walnut (DPW)	Winston-Thomas (CBU) to Nat'l Guard Armory (west side)	$93,056.04			?	

Previously Discussed But Unfunded Projects						
Henderson Street (Sabbagh & Jan Sorby)	Maxwell Lane to Hillside Drive (west side)	$51,452.28 – Dodds to Maxwell $47,692.26 – Dixie to Dodds $36,409.82 – Allen to Dixie $46,564.85 – Creek to Allen $46,564.85 – Creek to Davis $49,664.34 – Davis to Grimes [$45,000 – Allen to Hillside (design)]		**Need:** Jan Sorby of the Bryan Park Neighborhood Association submitted this request in 2005 and requested reconsideration in 2006. **Other:** There were questions about whether the sidewalk would hinder parking at Bender Apartments and whether parallel parking would adequately serve the tenants. Since the total cost of the project approached $500,000, the City should explore installing appropriate crosswalks, which some thought shouldn't be placed at Brenda. There were no estimates for the segment south of Grimes Lane in 2006 and questions about the improvements to be made by the South Dunn PUD and how that might affect future pedestrian usage. In 2006, the Committee decided that the project was expensive and redundant (given sidewalk on east side of the street). City should encourage crosswalks that align with improvements in the Park and with some of the improvements to be made by the developer of the South Dunn project. **2007 Deliberations:** Director of Public Works, Susie Johnson, requested that the Committee partner with Public Works by providing $45,000 for the design cost of this project. Engineer Wykoff presented the Committee with a a report on how to alleviate congestions and improve safety at the beginning and the end of the day at Templeton School, which included a combination of the following measures: signage, crosswalks, sidewalks, realignment of a drive, and a pull-off to help separate the cars from the buses. Rollo requested that a raised crossalk at Grimes be installed in the interim.		$45,000 – Allen to Hillside (design)

New Projects						
Greenwood Ave (Rollo)	Covenanter to Greenwood Ave			**Need:** This is an old sidepath crossing a drainage ditch that is used by residents and children going to school. This is an old "connector" path that could be addressed through the Greenways budget.	ATG	
Nota Ave (Rollo)	Nota to Maxwell Lane			**Need:** This is an old sidewalk between two properties used by children going to Rogers & Binford schools. This will be addressed through the Greenways budget.	ATG	
Roosevelt Ave (Rollo)	Maxwell Lane to Binford & Rogers School			**Need:** This is an old sidepath between two properties used by children going to Binford and Rogers schools. This will be addressed through the Greenways budget.	ATG	
Palmer (Ruff)	Wylie and 1st Street			**Need:** This would provide the only north/south bicycle and pedestrian access from Brian Park Neighborhood to campus and downtown between Lincoln and Henderson. Signage and type of surface were discussed. This will be addressed through the Greenways budget. Possible signage, width and surface, and room for adjacent owners to access parking were discussed.	ATG	
Projects Funded Through Other Sources						
East 17th	Dunn Street to Fee Lane (south side)	$60,406.83 – Indiana to Fess $64,445.44 – Woodlawn to Forrest $140,464.37 – Fess to Woodlawn **$265,316.64**		**Need:** Carolyn McClary requested this project in 2006 after her experience walking to and from basketball games In 2006, Justin indicated that Hazard Elimination and Safety (HES) funds will be used to redo the intersection of 17th and Fee Lane. City will work with IU on the acquisition of ROW. In 2006, the Committee thought there were a number of unknown factors – the sidepath, HES improvements, IU contributions – to recommend any improvements at this time. Better crosswalks may be the best alternative. **2007 Deliberations**: Once IU's Board of Trustees approves the vacation of the right-of-way from the intersection to Jordan, the City will submit the project for approval by INDOT. The proposed sidewalk will be located on the south side of the street from Fee to Jordan; a bike path will be installed on the north side of the street from the intersection to St. Paul's. ATG has identified the Dunn to Fee sidewalk stretch as a priority, but does not have immediate plans to fund.	Hazard Elimination and Safety (HES) funds – 80% / Public Works – 20%	

South Rogers (Sturbaum)	Rockport Road to Country Club Drive (west side)	$160,000 (design)		**Need:** South Rogers is a busy and fast flowing arterial that serves many neighborhoods. Future improvements at the intersection of South Rogers and Country Club Road will include 500' of sidewalk. Stormwater needs to go east and could provide sidepath. CDBG funds will be used to design and acquire ROW for this project. **2007 Deliberations**: The Committee reviewed the City's plans for sidewalks in the Broadview area. These include: a) a sidewalk and sidepath along Rogers from Country Club to Rockport Road; b) a sidepath on Country Club from South Walnut all the way to Rockport Road; and c) sidewalk along portions of Rockport Road between Rogers and Country Club. Scott Robinson was invited to attend a neighborhood meeting and will report to the Committee resident's thoughts on future projects. Greenways is funding design of the intersection. There is no need to commit ATF monies at this time.	CDBG – design CBU? ATG -- design	
North Maple (Sturbaum)	Ramps at 15th and approximately 230' of sidewalk on the west side between 15th and 17th			**2007 Deliberations**: HAND offered to provide materials, Public Works will build the project and CBU will provide stormwater work.	HAND, Public Works & CBU	N/A
Wylie and Dixie		N/A		Rehab WPA Sidewalks	HAND, BUEA, and Public Works	N/A

A HISTORY OF COUNCIL SIDEWALK COMMITTEE FUNDS, 2002-2007

2007				
Site	**Estimate**	**Recommendation**		**Comments**
		ATF	**USB Stormwater**	
5th Street -- Overhill to Deadend (south side)	$262,685.80	$92,646.50	$29,344.60	This provides an east-west connection through the Greenacres Neighborhood. * Note: The Committee committed to dedicate 2008 ATF monies to complete this project if the sum allotted is insufficient. This is part of a larger initiative to improve the strech on 5th Street from Hillsdale to the deadend. CBU has dedicated $225,000 independent of the Sidewalk Committee for stormwater improvements in this area.
Henderson -- Allen to Hillside (west side)	unknown	$45,000.00		Director of Public Works, Susie Johnson, requested that the Committee partner with Public Works by providing $45,000 for the design cost of this project. This improvement is aimed at alleviating congestion and improving safety in this elementary school area.
Arden -- Windsor to High (south side)	$100,452.00	$47,353.50	$53,098.00	The neighbors met with Councilmember Rollo and wanted a sidewalk to help their kids get to High Street and Southeast Park.
Total:		**$185,000.00**	**$82,442.60**	

2006			
Site	**Estimate**	**Recommendation**	**Comments**
Queens Way, Sussex to High (south side)	$25,969.68	$25,969.68	This is the missing link, connecting High to Renwick.
Roosevelt, Fourth to Fifth (east side)	$127, 269.79 with curbs	$127,269.79	This ties in with the recent improvements made by Doug McCoy which made Roosevelt a through-street.
Arden – From High to Windsor (south side)	$59,486.72	$5,000 (design only)	This project provides a safe walk way for the neighborhood's many children to travel to a near-by school & park.
E. 2nd -- Woodcrest to 300' east (north side)	$31,574.66	$5,000 (design only)	This project is the missing link on the north side of the street from College Mall to the west. Justin suggested that in future years, the Committee might provide material and ask CBU to install.
11th Street– Washington to Lincoln (north side)	$60,151.41	$10,000 (design only)	
Maxwell -- Highland to Jordan (north side)	$65,658.98 with tree plot & piping	$5,000 (design only)	This 2-block project completes the missing link on Maxwell between Henderson & High.
Maxwell -- Jordan to Sheridan (north side)	$72,479.88 with tree plot & piping	$5,000 (design only)	This 2-block project completes the missing link on Maxwell between Henderson & High.
Total:		**$183,239.47**	

2005			
Site	**Estimate**	**Recommendation**	**Comments**
Maxwell Lane from Clifton Sidepath to High Street (north side)	$65,175.00	$65,175.00	Since 1999, the Committee has funded sidewalks on Maxwell Lane between Henderson and High Street. The first project was north of Bryan Park and ran from Henderson Street to Manor Road and connected to an existing sidewalk that runs to Jordan Avenue. The second project connected a sidewalk on Sheridan with the Clifton sidepath. This project would connect the latter sidewalk to High Street. The Committee recommended that a cross walk be placed on High Street (to connect with an existing sidewalk) and that sidewalk be placed to preserve trees, if that isn't possible, include a tree plot. **Note:** The project was rebid in 2007 and in the 2007 Report, the Committee recommended a request for the Mayor to reappropriate $34,000 of reverted funds for that purpose.
Queens Way from Chelsea to Sussex (south side)	$35,729.00	$35,729.00	The Renwick developer will install a sidewalk on the south side of Queens Way from the new development to Monclair Avenue. The Committee received estimates for installing sidewalks the rest of the way to High Street ($83,700), funded the first leg between Montclair and Sussex in 2004.
Marilyn from Nancy to High Street (south side)	$155,216 (one block only)	$11,497.54 (design only)	This project begins completion of the western end of what's known as the Southeast Neighborhood Initiative. This initiative will eventually connect the walking/biking lane on Southdowns / Jordan with sidewalks at Covenanter / High Street. The City has already completed a sidewalk from Mitchell / Southdowns to Ruby / Nancy Street, and Nancy Street from Ruby to Marilyn Drive. This allocation funds design costs and gives staff an opportunity to determine whether there are storm water costs that might be borne by CBU. One more leg on Southdowns from Jordan to Mitchell would complete this initiative.
Roosevelt from 4th to 5th (east side)	$86,340.00	$6,395.62 (design only)	This is a new project that would complement new private development on Roosevelt that will make it a through-street and include a sidepath on 4th Street. The estimate for the project is $86,340 and this recommendation funds the design costs.
Total:	**$187,244.00**		
2004			
Site	**Estimate**	**Recommendation**	**Comments**
Sidewalk Project - 10th Street for 350 feet West of Grandview (south side)		$45,000.00	The Council funded this proejct in 2003 and approximately $6,344 was spent that year on designing the sidewalk and acquiring right-of-way, but the remaining funds were not encumbered for its construction. The Committee recommends using unspent and unencumbered funds from previous years to fund this project.
Sidewalk Project - Nancy Street from Ruby Lane to Marilyn Drive (west side)	$45,628.00	$45,628.00	The Committee recommended funding this segment of the larger South East Neighborhood Initiative. That initiative first received funding in 2002 (see below).
Sidewalk Project - Jefferson Street between 7th and 8th (east side)	$114,000.00	$114,000.00	The Committee recommended funding this first segment of the larger Jefferson Street project, which has been designed as a result of previous funding in 2002 (see below). This segment, unlike the others, does not require a large complement of storm water funds.
Sidewalk Project - Winfield Road from Fairoaks to existing sidewalk just south of Rechter (east side)	$45,096.00	$27, 000 (+$18,096 from Wininger/Stolberg)	The Committee recommended funding this project in concert with the developer of the Renwick PUD (Wininger / Stolberg) who has offered to pay for the cost of materials (approximately $18,096).
Sidewalk Project - Queens Way from Montclair Avenue to Chelsea Court (south side)	$22,139.00	$22,139.00	The Committee recommended funding this and the previous project in order to have sidewalks in place before the Renwick PUD gets well under way.
Total:		**$253,767.00**	This amount includes $151,000 of funds appropriated for sidewalks this year and unspent monies from previous years. If there are not enough monies in the Alternative Transportation Fund in 2004, then the Committee will need to decide whether to recommend use of 2005 funds for these purposes.

2003			
Site	**Estimate**	**Recommendation**	**Comments**
Sidewalk Project - East 5th Street from 1 block east of Overhill (deadend) to Overhill.	$255,596.00	$52,597.00	On 6/18/03, the Council approved the Committee recommendation to allocate $52,597 contingent upon the availability of storm water funds.
Sidewalk Project - 10th Street for 350 feet west of Grandview Drive (south side)	$43,975.00	$43,975.00	
Sidewalk Project - Walnut Street from Bank One (Country Club/Winslow) to Hoosier Street (west side)	$104,354.00	$63,427.00	On 6/2/03 the Committee recommended allocating the remaining funds ($63,427) to this project and discussed ways to reduce its cost.
Total:		**$159,999.00**	

2002			
Site	**Estimate**	**Recommendation**	**Comments**
Sidewalk Project - Southdowns from Jordan and along the north side of Circle and Ruby lane to Nancy Street.	$148,000.00	$108,731 (+ $39,000 from Greenways)	The original estimate was for a sidewalk on the north side of the street, but the Engineering staff and neighborhood preferred south side at estimated cost of $129,000 (and an additional $19,000 for the leg from Jordan to Mitchel). On 6/19/02 the Council allocated $59,547 for this project and, as noted below, on 12/18/02, the Council voted to shift $49,184 from the East 2nd Street project to this one as well. On May 8, 2003 the Greenways group agreed to fund the remaining $39,000.
Design for sidewalk and storm water project - Jefferson Street from East 3rd to East 10th Street.	$27,840.00	$27,840.00	
Design for sidewalk and stormwater project - East 5th Street from 1 block east of Overhill to Union.	$28,832.00	$28,832.00	
Streetscape Plan - East 2nd from High Street to College Mall Road.	$49,184.00	$0.00	On 12/18/02 the Common Council voted to shift these funds ($49,184) to the Ruby Lane project (above)
Sidewalk design - East Allen from Lincoln to Henderson Street	$4,000 - $8,000	$7,400.00	
Total:	**about $160,000**	**$172,803.00**	

1996 - 2001

2001

Site	Cost
Maxwell Ln - Henderson to Manor Rd	$2,607.85
N. Kinser - BHSN to Ridgefield	$395.00
Winslow Road	$27,000.00
Hillsdale Drive	$34,752.70
Parkridge Road	$22,990.00
N Dunn - 45/46 to Tammarack	$74,746.70
Maxwell Ln - Sheridan to Clifton	$10,700.00
Sare Road	$275.00
Clifton MUP - Maxwell to 1st	$1,532.75
Grimes - Henderson to Woodlawn	
Total 2001	**$175,000.00**

2000

Site	Cost
Maxwell Ln - Henderson to Manor Rd	$29,516.54
Hillsdale - 3rd to 5th	$21,000.00
Hillsdale - 5th to 7th	$24,885.00
Parkridge - Cambridge to Shefield	$29,800.00
N Kinser - BHSN to Ridgefield	$46,960.53
Clifton MUP	
Sare Road	$14,860.00
Total 2000	**$167,022.07**

1999

Site	Cost
Maxwell Ln - Henderson to Manor	$145,105.57
3rd & Union	$4,186.43
Atwater - Mitchell to High	$708.00
Clifton MUP	
Total 1999	**$150,000.00**

1998

Site	Cost
Kinser - Marsh to Skyline	$19,456.88
Covenantor - High to Nota	$14,548.08
Atwater - Mitchell to High	$430.04
Kirkwood I - Walnut to Grant	$115,565.00
Parkridge	
Total 1998	**$150,000.00**

1997

Site	Cost
7th - Bryan to Hillsdale	$18,052.65
2nd - Walnut to Basswood	$1,900.00
Willow Manor	$5,408.00
Atwater	$9,281.25
S Walnut Sanitation and Animal	$2,658.75
6th St	$3,363.40
17th & Kinser	$3,600.00
Ramps	$24,000.00
Parkridge east Park	$10,000.00
downtown lights	$10,000.00
RR xings (sidewalks on 7th & 8th)	$10,000.00
signals 10th & Fee - 2nd & rogers	$10,000.00
Road Markings	$20,514.50
Total 1997	**$128,778.55**

1996

Site	Cost
7th - Bryan to Hillsdale	$81,264.97
Ramps	$28,800.03
Traffic Calming	$38,035.00
Total 1996	**$148,100.00**

Signatures for 2007 Sidewalk Report (January 17, 2007)
(Note: 2.04.230 Standing committees—Reports (a) requires that reports be in writing and signed by a majority of the membership)

Tim Mayer, At-Large

Dave Rollo, District 4

Andy Ruff, At-Large

Chris Sturbaum, District 1, Chair