



**AGENDA
REGULAR MEETING
PATHWAY COMMISSION**

**Thursday, January 12, 2017
7:00 P.M.**

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. APPROVAL OF MINUTES – September 8, 2016**
- 4. SOUTH FRONTAGE ROAD SIDEWALK – COUNTY LINE ROAD TO CROWN PLAZA HOTEL**
- 5. SIDEWALK ON EAST SIDE OF COUNTY LINE ROAD CROSSCREEK COURT TO 79TH STREET**
- 6. PRELIMINARY BUDGET DISCUSSION FOR FISCAL YEAR 2017-18**
- 7. BOARD REPORT**
- 8. OLD/NEW BUSINESS**
- 9. ADJOURNMENT**

DISTRIBUTION

Pat Liss, Chairperson
Marilou McGirr
John Pacocha
Todd Davis
Luisa Hoch
Elaine Layden
Mayor Straub
Trustee Franzese
Trustee Grasso
Trustee Paveza
Trustee Bolos
Trustee Murphy
Trustee Schiappa
Doug Pollock
Steve Stricker



VILLAGE OF BURR RIDGE MEMORANDUM

TO: Village of Burr Ridge Pathway Commission
Pat Liss, Chairperson

FROM: Doug Pollock, Community Development Director

DATE: January 9, 2017

RE: **Agenda Summary for January 12, 2017 Meeting**

The next meeting of the Pathway Commission is Thursday, January 12, 2017 at 7:00 PM. Enclosed is an agenda for the meeting. The following is a staff summary of the agenda.

- 4. SOUTH FRONTAGE ROAD SIDEWALK – COUNTY LINE ROAD TO CROWN PLAZA HOTEL:** At the September Pathway Commission meeting, Commissioner Hoch asked if hotel/motel tax money could be used for a sidewalk connecting the Crowne Plaza Hotel and the ESA Hotel to County Line Road and to Downtown Burr Ridge. Staff believes that hotel/motel tax dollars could be used for this purpose as it would be an amenity for the hotels and as such would encourage overnight stays. State law restricts the use of hotel/motel tax dollars to projects that encourage overnight stays at the hotels.

If the Village Board chooses to use hotel/motel tax dollars for a sidewalk on South Frontage Road, staff believes the best use of such funds would be as the Village's matching funds for an ITEP or STP grant. The Village unsuccessfully applied for an STP grant in 2013. That application included street lighting east of County Line Road as well as a sidewalk from the Crowne Plaza Hotel to County Line Road. The estimated cost for that project was just under \$800,000 with about 20% being for the street lighting. The sidewalk cost is high primarily due to the need for significant stormwater management facilities including curbing on South Frontage Road. Matching funds for a grant would be in the range of 20 to 25% of the total cost.

- 5. SIDEWALK ON EAST SIDE OF COUNTY LINE ROAD CROSSCREEK COURT TO 79TH STREET:** Attached is a letter from a resident of the Crosscreek Subdivision asking for a sidewalk to be built on the east side of County Line Road from Crosscreek to 79th Street. This was added to the agenda for discussion by the Pathway Commission. The resident was informed that this would be on the agenda.
- 6. PRELIMINARY BUDGET DISCUSSION FOR FISCAL YEAR 2017-18:** The Village Staff is in the process of preparing the fiscal year 2017-18 budget. Attached is the Sidewalk/Pathway Fund summary from the Fiscal Year 2016-17 budget. Based on the actual costs for the German Church Road sidewalk, there will be approximately

\$141,000 available for new projects in fiscal year 2017-18 (which begins May 1, 2017). Options for the Pathway Commission to consider include:

- A. **Recommend the County Line Road Sidewalk Project – East Side from Longwood Drive to 60th Street;** This project has been submitted for grant funding on several occasions. In 2012, \$284,000 in grant funding was awarded and that money is available until September 2017. In 2015 and 2016, the Village applied for additional grant funding but was unsuccessful. The estimated total cost for this sidewalk is \$664,480. The additional grant funding was sought to close the gap between the awarded amount of \$284,000 and the estimated cost of the project. If the grant funding and all of the remaining money in the Pathway Fund is used for this project, the Village would still have a gap of about \$240,000. It is staff’s recommendation that the Village continue to seek additional grant funding for the project.
 - B. **Recommend a different project for construction in 2017-18.** Attached is the list of high priority projects from the Pathway and Sidewalk Plan.
 - C. **Recommend replacement of asphalt sidewalks with concrete sidewalks.** Attached is the 2014 update of the asphalt sidewalk study.
 - D. **Recommend reserving the money for other maintenance of sidewalks.** The Village traditionally spends \$5,000 to \$10,000 for annual sidewalk maintenance such as crack repair and replacement.
 - E. **Recommend no projects for FY 2017-18.** This would allow the Village to seek additional grant funding for the County Line Road project and/or for the Pathway Commission wants to take a “wait and see” approach.
7. **BOARD REPORT:** At its September 26 and October 10, 2016 meetings, the Board of Trustees approved a new subdivision in the Burr Ridge Corporate Park. The subdivision will consist of 52 single family homes with private streets. It is located east and north of the Marriott Hotel and includes the north side of the existing lake and pathway. The developer intends to provide most of the required sidewalks and has agreed to complete the pathway loop around the lake. A site plan showing the configuration of the streets, houses and sidewalks is attached. The next step in the process is for the developer to prepare final plans which will be reviewed by the Village Engineer and approved by the Board of Trustees. The Pathway Commission will also have an opportunity to review the final sidewalk plans. Please note that all new sidewalks and pathways will be concrete and that any existing asphalt sidewalks or pathways will be required to be replaced with concrete sidewalks.
8. **OLD/NEW BUSINESS;** There is no new or old business to report at this time.

PATHWAY COMMISSION

VILLAGE OF BURR RIDGE

MINUTES FOR REGULAR MEETING OF SEPTEMBER 8, 2016

1. **CALL TO ORDER:** The meeting was called to order at 7:00 p.m.
2. **ROLL CALL:**
 - PRESENT:** Chairperson Pat Liss, Commissioner John Pacocha, Commissioner Luisa Hoch, and Commissioner Todd Davis
 - ABSENT:** Commissioner Marilou McGirr and Commissioner Elaine Layden
 - ALSO PRESENT:** Community Development Director Doug Pollock and Trustee Diane Bolos

3. **APPROVAL OF MAY 12, 2016 MINUTES**

Commissioner Pacocha suggested that the third line of the first paragraph on page 2 of the minutes be clarified to read “transfer tax” rather than “flip tat bond”. Mr. Pollock said he agreed.

A **MOTION** was made by Commissioner Davis and **SECONDED** by Commissioner Pacocha to approve the May 12, 2016 minutes. The **MOTION** was **APPROVED** by a 4 - 0 voice vote of the Pathway Commission.

4. **LETTER REGARDING ASPHALT SIDEWALK ON LINCOLNSHIRE DRIVE**

Chairperson Liss referenced a letter from a resident in Chasemoor regarding the asphalt sidewalk and pathway located behind Chasemoor and along Lincolnshire Drive. Mr. Pollock added that he believes the resident is most concerned about the sidewalk on Lincolnshire Drive next to the PACE lot.

There was a discussion regarding the 2014 asphalt sidewalk report and the general condition of the asphalt sidewalks on the Village. Commissioner Davis said that residents using the sidewalk to get to downtown Burr Ridge can use the Chasemoor sidewalk which is concrete and is still in new condition. Mr. Pollock said that PACE is rumored to be planning an expansion of their parking lot and that the Village may be able to convince PACE to replace the public sidewalk at that time.

Chairperson Liss suggested that staff respond to the resident with a letter stating that the Village will request that PACE replace the sidewalk in front of their lot and that there would be further discussion regarding the replacement of asphalt sidewalk next year. There was unanimous agreement from the Commissioners.

5. **REVIEW OF PATHWAY PLAN AND FUTURE PROJECTS**

Mr. Pollock said that the Pathway Commission usually starts talking about future projects at their September, November and January meetings in anticipation of the budget for the next fiscal year. Mr. Pollock referenced the update to the 2009 Pathway Plan that he prepared. He noted that quite a few projects at the top of that priority list have been completed.

Trustee Bolos asked about the sidewalk on the west side of County Line Road and whether it was on the list. Mr. Pollock noted that the pathway plan generally made sidewalks on the second side of an arterial street lower priorities. He said the “Future Project” list referenced sidewalks on the second side of arterial streets and that the list explained that these were lower priorities pending completion of a sidewalk on the first side of arterial streets. Mr. Pollock did mention that there was a resident request for a sidewalk on the west side of County Line Road from Woodgate to 60th Street.

Mr. Pollock further suggested that the Commission hold off on any further discussions pending the outcome of the infrastructure referendum and pending the decision the grant funding for the sidewalk on the east side of County Line Road,

Commissioner Hoch asked about the idea of a sidewalk on South Frontage Road between the Crown Plaza hotel and County Line Road. She asked about using hotel motel tax funds for that project. Chairperson Liss asked that this project be placed on the next Pathway Commission agenda for further discussion.

6. BOARD REPORT

Mr. Pollock said the Board of Trustees approved referendum language for the November infrastructure referendum. He said the referendum would be on the November 8 ballot. He added that the Board of Trustees approved the Pathway Commission's recommendation to accept cash donation in lieu of sidewalks for the Esther Court/Drew Avenue subdivision the Dlugopolski/93rd Place subdivision. Mr. Pollock added that neither subdivision had moved forward with final engineering so he was not sure if the subdivisions would proceed.

7. OLD/NEW BUSINESS

There was no old or new business.

8. ADJOURNMENT

A **MOTION** was made by Commissioner Davis and **SECONDED** by Commissioner Hoch to **ADJOURN** this meeting. **ALL MEMBERS VOTING AYE**, the meeting was adjourned at 7:51 p.m.

Respectfully Submitted:

J. Douglas Pollock, AICP

October 26, 2016

The Village of Burr Ridge
Village Hall
7660 County Line Road
Burr Ridge, IL 60527

Dear Pathway Commission:

I have been a resident of Burr Ridge since 1991 and my wife and I recently built a new home off of County Line Road on Cross Creek Court. We enjoy living in the Village and we value all the wonderful aspects of living in our community.

About 2 years ago I appeared in person at a Pathway Commission meeting to express my safety concerns about the lack of a sidewalk that connects Cross Creek Court (on the east side of County Line) north to 79th Street where the sidewalks all meet at that intersection.

At this time there are now 8 of 10 homes in process or completed on Cross Creek Court – most are families with children.

County Line Road is obviously a very busy street. To exit our subdivision for a walk or bike ride to the shopping center, we need to cross County Line Road to get to the west side of the street to get to the sidewalk. The location of Cross Creek isn't the easiest view for vehicles approaching from either the south or north due to the pitch of the road. On the east side of County Line, directly across from Cross Creek is a grass ditch that is often wet and muddy so most everyone crosses and walks up County Line until they reach the driveway. When crossing, walking along the road or on the sidewalks on County Line, I am constantly reminded of how many people are texting or looking at their phones all the time. It is a very dangerous and busy street and crossing situation, especially for smaller children.

I requested two years ago if the Pathway Commission could evaluate, prioritize and budget for the installation of a sidewalk connecting Cross Creek Court to 79th Street. I am writing at this time to reiterate my safety concern and to follow-up and see if there has been any progress on advancing this project.

Thank you for your time and attention to this safety matter and your service to our wonderful Village.

Respectfully submitted,

David Duerr
11844 Cross Creek Court

**VILLAGE OF BURR RIDGE
 SIDEWALK/PATHWAY FUND SUMMARY OF FINANCIAL OPERATIONS
 FOR FISCAL YEAR ENDING APRIL 30, 2017**

	2013/2014 Actual	2014/2015 Actual	2015/2016 Est Actual	2016/2017 Budget	2017/2018 Projected	2018/2019 Projected	2019/2020 Projected	2020/2021 Projected
Available Reserves - May 1	513,347	459,603	551,315	529,170	278,500	199,350	0	0
Total Revenues	11,487	129,846	91,330	44,430	2,500	0	0	0
Total Expenditures	65,231	38,133	113,475	295,100	81,650	199,350	0	0
Net Increase (Decrease) In Fund Balance	-53,744	91,712	-22,145	-250,670	-79,150	-199,350	0	0
Available Reserves - April 30	459,603	551,315	529,170	278,500	199,350	0	0	0

Estimated Reserves May 1, 2016	529,170
Estimated Revenues:	
Intergovernmental	0
Miscellaneous Revenues	44,430
Transfers	0
Total Estimated Revenues	44,430
Estimated Expenditures:	
Contractual Services	0
Capital Outlay	294,100
Other Expenditures	1,000
Transfers	0
Total Estimated Expenditures	295,100
Net Increase (Decrease)	-250,670
Estimated Reserves April 30, 2017	278,500

32 Sidewalks/Pathway Fund
0300 Revenues

VILLAGE OF BURR RIDGE
REVENUE BUDGET
FOR FISCAL YEAR ENDING APRIL 30, 2017

Account and Description	2013/2014 Actual	2014/2015 Actual	2015/2016 Est Actual	2015/2016 Budget	2016/2017 Budget	Budget vs Budget	2017/2018 Projected	2018/2019 Projected	2019/2020 Projected	2020/2021 Projected
33 Intergovernmental										
3320 State Grants	0	0	0	0	0		0	0	0	0
Total Intergovernmental	0	0	0	0	0		0	0	0	0
37 Miscellaneous Revenues										
3700 Interest Income	11,487	11,846	9,330	13,150	8,500	-35.4%	2,500	0	0	0
3710 Donations	0	0	0	0	35,930		0	0	0	0
Total Miscellaneous Revenues	11,487	11,846	9,330	13,150	44,430	237.9%	2,500	0	0	0
39 Transfers										
3910 Transfers From General Fund	0	118,000	82,000	82,000	0		0	0	0	0
Total Transfers	0	118,000	82,000	82,000	0		0	0	0	0
Total Revenues	11,487	129,846	91,330	95,150	44,430	-53.3%	2,500	0	0	0

32 Sidewalks/Pathway Fund
8020 Sidewalks/Pathway

VILLAGE OF BURR RIDGE
EXPENDITURE BUDGET
FOR FISCAL YEAR ENDING APRIL 30, 2017

Account and Description	2013/2014 Actual	2014/2015 Actual	2015/2016 Est Actual	2015/2016 Budget	2016/2017 Budget	Budget vs Budget	2017/2018 Projected	2018/2019 Projected	2019/2020 Projected	2020/2021 Projected
50 Contractual Services										
5035 Publishing	0	0	0	0	0		0	0	0	0
Total Contractual Services	0	0	0	0	0		0	0	0	0
70 Capital Outlay										
7052 Sidewalk/Pathway Projects	61,995	32,984	104,095	458,000	282,600	-38.3%	75,000	199,350	0	0
7053 Sidewalk/Pathway Maint Project	2,160	4,296	8,365	11,500	11,500	0.0%	5,750	0	0	0
Total Capital Outlay	64,155	37,280	112,460	469,500	294,100	-37.4%	80,750	199,350	0	0
80 Other Expenditures										
8040 Bank/Investment Fees	1,076	854	1,015	1,300	1,000	-23.1%	900	0	0	0
Total Other Expenditures	1,076	854	1,015	1,300	1,000	-23.1%	900	0	0	0
90 Transfers										
9010 Transfer To General Fund	0	0	0	0	0		0	0	0	0
Total Transfers	0	0	0	0	0		0	0	0	0
Total Sidewalks/Pathway	65,231	38,133	113,475	470,800	295,100	-37.3%	81,650	199,350	0	0

32 Sidewalks/Pathway Fund

VILLAGE OF BURR RIDGE
REVENUE AND EXPENDITURE BUDGET
FOR FISCAL YEAR ENDING APRIL 30, 2017

Notes

Sidewalk/Pathway Projects	15-16	15-16	16-17	17-18	18-19	19-20
	Est.	Budget	Budget	Project	Project	Project
Various Sidewalk Ext Engineering (specialty eng)						
Miscellaneous Surveying	0	0				
<u>Madison Sidewalk between 87th and 89th</u>						
Survey						
Phase I engineering						
Phase II engineering						
Construction (coordinate with Madison Street LAPP)		50,000	50,000			
<u>CLR Longwood to Katherine Legge Park extension (CLR, east side):</u>						
Survey						
Phase I engineering						
Phase II engineering	0	28,000	30,000			
Construction engineering				75,000		
Construction (local match)					199,350	
<u>German Church Road sidewalk ext. (Greystone Ct. to CLR):</u>						
Survey						
Phase I engineering						
Phase II engineering		30,000				
Construction engineering			45,000	74,600		
Construction (local match)			270,000	128,000		
<u>Burr Oaks Glen North (79th St) sidewalk ext.</u>						
Construction engineering		0				
Construction		74,095	65,000			
Total	104,095	458,000	282,600	75,000	199,350	0

Sidewalk/Pathway Maintenance Projects
 \$11,500 budgeted sidewalk/pathway maintenance as part of annual program to address trip hazards, ADA ramps, etc.
 CLR right of way weed cutting maintenance now found in Hotel/Motel Tax Fund

Donations
 Spectrum Senior Living \$35,930

Transfers From General Fund
 In order to fund previously approved projects \$118,000 was transferred from the General Fund in FY 14-15 and \$82,000 was transferred in FY 15-16.

Table 4.B Ranking of Pathway and Sidewalk Projects
UPDATED AS OF SEPTEMBER 2, 2016

High Priority Projects															
Highest priority sidewalk projects for which planning and implementation may begin immediately depending on public input and engineering.															
		Length (lineal feet)	Cost Estimate	Street Classification	Community Support	\$ Per Lineal Foot	ROW Acquisition	Subdivision Potential	Sidewalk Connections	Community Connections	School & Park Connections	Utility Conflicts	Drive, Grade or Tree Conflicts	Points	Comments
				5 points for arterial; 2 for collector.	0 to 2 points	2 points if less than \$100.	1 point if not required.	1 point if no potential.	1 point per connection.	1 point per connection.	1 point per connection.	1 point if no conflicts.	1 point if minimal conflicts.		
1	South Frontage Road from 83rd Street to IL 83	1,200	\$150,000	Arterial	Yes	*tbd	No	No	Yes	No	No	No	No	14	Grant funding not awarded; project canceled
				5	2	2	1	1	1	0	0	1	1		
2	German Church Road (North Side) from Greystone Court to County Line Road	1,025	\$145,625	Arterial	Yes	\$142	No	Yes	Yes	Yes	Yes	Yes	Yes	14	Project completed as of September, 2016
				5	2	0	1	0	2	2	2	0	0		
3	County Line Road from 60th Street to Longwood Drive	2,361	\$122,675	Arterial	Yes	\$52	No	No	Yes	Yes	No	Yes	Yes	14	Grant funding application submitted August 5, 2016 for sidewalk on the east side of street.
				5	1	2	1	1	2	1	1	0	0		
4	Madison Street from 87th Street to 89th Street	500	\$39,000	Arterial	tbd (to be determined)	\$78	Yes	Yes	Yes	No	Yes	Yes	No	12	Project Completed.
				5		2	0	0	2	0	2	0	1		
5	Plainfield Road (South Side) from Manor Drive to Hillcrest Drive	380	\$48,000	Arterial	tbd	\$126	No	No	Yes	No	Yes	Yes	No	11	Project completed.
				5		0	1	1	2	0	1	0	1		

High Priority Projects

6	South Frontage Road from County Line Road to west end of 75th Street	2,875	\$193,375	Arterial	tbd	\$67	No	Yes	Yes	Yes	No	No	Yes	12	Would connect Hotel and Office buildings with downtown Burr Ridge.
				5		2	1	0	1	2	0	1	0		
7	Garfield Avenue from 63rd Street South to Corporate Boundary	680	\$48,000	Collector	tbd	\$71	Yes	No	Yes	No	No	Yes	Yes	9	Cost should be shared with Willowbrook as south connection would be in Willowbrook. Relatively inexpensive project that would provide significant connections.
				2		2	0	1	2	0	2	0	0		
8	75th Street and Arbor Drive (North Side) from Forest Hill Road to Burr Ridge Corporate Park	1,500	\$92,500	Local	No	\$62	No	No	Yes	Yes	Yes	Yes	Yes	9	Provides connection between Downtown, Pleasantdale School, and Walker Park.
				0	0	2	1	1	2	1	2	0	0		
9	Carriage Way from Old Mill Lane to County Line Road	1,267	\$55,175	Local	tbd	\$44	No	No	Yes	Yes	Yes	Yes	No	9	Missing link between Carriageway Park, Heatherfields pathway, Garywood Park and County Line Rd. Intersection at County Line Rd will be challenge.
				0		2	1	1	2	1	1	0	1		
10	87th Street; One side of street (to be determined) from Madison Street to County Line Road	3,800	\$259,500	Collector	tbd	\$68	No	Yes	Yes	Yes	Yes	Yes	Yes	9	Preferably to be done concurrent with street improvements west of County Line Rd; monitor road program for future coordination.
				2		2	1	0	2	1	1	0	0		
11	Forest Hill Road from 75th Street to 79th Street	2,515	\$175,375	Local	tbd	\$70	No	No	Yes	No	Yes	Yes	Yes	8	Connects subdivisions, parks and schools. Intersection at 79th Street may be challenge as the 79th Street sidewalk is on opposite side of the street.
				0		2	1	1	2	0	2	0	0		
Totals		18,103	\$1,329,225												

Future Projects

Sidewalks that may be equal in benefit to High Priority Projects but with sections currently not in the Village or with potential for significant portions to be constructed by developers via subdivision of adjacent properties. Projects in this category should be moved to the High Priority list upon annexation or subdivision development and ranked as determined appropriate at that time.

	Length (lineal feet)	Cost Estimate	Street Classification	Community Support	Cost Per Lineal Foot	ROW Acquisition	Subdivision Potential	Sidewalk Connections	School or Park Connections	Utility Conflicts	Drive, Grade or Tree Conflicts	Comments
8670 County Line Road - West Side of Street	300	to be determined (tbd)	Arterial	tbd	tbd	Yes	Yes	Yes	No	No	Yes	Missing link for County Line Road sidewalk due to need for ROW. Property likely to be subdivided in which case, ROW will be dedicated and sidewalk constructed by developer.
15W070 60th Street - North Side of Street	319	tbd	Local	Yes	tbd	Yes	Yes	Yes	Yes	No	Yes	Missing link on 60th Street. Property likely to be subdivided at which time ROW will be dedicated and sidewalk constructed by developer.
County Line Road (east side) from 79th Street to German Church Road	6,115	tbd	Arterial	tbd	tbd	Yes	Yes	Yes	No	Yes	Yes	Redundant with sidewalk on west side; but desirable because of arterial street. Some sections have been or will be built by developers.
North Frontage Road from Harvester Drive to Madison Street	2,900	tbd	Arterial	tbd	tbd	Yes	No	Yes	Yes	Yes	Yes	Provides connection between schools and parks; portions of area not yet in the Village.
Plainfield Road (South Side) from Shady Lane to County Line Road	550	tbd	Arterial	tbd	tbd	Yes	Yes	Yes	Yes	Yes	Yes	Subdivision possible at SEC of Shady Lane; development may provide that section of sidewalk.
Madison Street from 89th Street to 91st Street	1,240	tbd	Arterial	tbd	tbd	Yes	Yes	Yes	Yes	No	Yes	High priority but not in Village. Should be moved to high priority when annexed.
Remainder of 91st Street	3,425	tbd	Arterial	tbd	tbd	Yes	Yes	Yes	Yes	Yes	Yes	Section from current border to IL 83 to be completed in 2017 by Spectrum Developer. Other sections would complete sidewalks on 2 sides of an arterial street.
Bridewell Drive from Commonwealth to Burr Ridge Parkway	1,100	tbd	Collector	tbd	tbd	No	Yes	Yes	Yes	Yes	No	Development/Subdivision of property is pending.

Future Projects

Subdivision Sidewalk between Crosscreek Subdivision and Village Pump Station	tbd	tbd	Local	tbd	tbd	No	Yes	Yes	No	No	No	Desirability depends on future subdivision of pump center property and adjacent County Line Road property. May provide a more convenient access to County Line Road for residents of the area.
Corporate Park - east side of lake between 73rd Place and Arbor Dr connection to 73rd Place.	500	tbd	Local	tbd	tbd	No	Yes	Yes	Yes	No	No	Development/Subdivision of property is pending.
Corporate Park - parallel with Commonwealth Ave between Arbor Dr and Bridewell Drive	1,400	tbd	Local	tbd	tbd	No	Yes	Yes	Yes	No	No	Development/Subdivision of property is pending.
Downtown Burr Ridge Including 2nd Side of McClintock Drive	2,000	tbd	Collector	tbd	tbd	No	Yes	Yes	Yes	No	No	Downtown sidewalk network to be completed by development. Sidewalk gaps may become apparent in the future that require construction by the Village.
Thurlow and 89th Street	1,900	tbd	Local	tbd	tbd	Yes	Yes	Yes	No	No	No	To be constructed by developers of adjacent private property.
Veterans Boulevard Extension to Harvester Drive	600	tbd	Collector	tbd	tbd	Yes	Yes	Yes	No	No	No	To be constructed by developers of adjacent private property.

Long Range Projects

High cost projects and/or projects deemed less essential.

	Length	Cost Estimate	Street Classification	Community Support	Cost Per Lineal Foot	ROW Acquisition	Subdivision Potential	Sidewalk Connections	School or Park Connections	Utility Conflicts	Drive, Grade or Tree Conflicts	Comments
South Frontage Rd from 75th St to Madison St	3,500	to be determined (tbd)	Arterial	tbd	tbd	No	No	No	No	No	Yes	Serves primarily a non-residential area and therefore not as essential.
East side of Madison Street from 91st Street South to Village border	2,415	tbd	Arterial	tbd	tbd	Yes	No	No	Yes	Yes	Yes	A desirable project but does not provide as many connections as other projects.
South Frontage Road from 79th Street to 83rd Street	3,500	tbd	Arterial	tbd	tbd	No	No	No	No	No	Yes	Primarily benefits employees from the industrial parks.
I-55 Bridge from Oak Grove Park to 75th Street	tbd	tbd	Arterial	tbd	tbd	Yes	No	Yes	Yes	Yes	Yes	Desirable project but extreme expense lowers priority. Grant funding would increase priority.
County Line Rd from 91st St, across Des Plaines River to I & M Canal Bike Trail	2,000	tbd	Arterial	tbd	tbd	Yes	No	Yes	Yes	Yes	Yes	Would connect DuPage bike system and the Village with Centennial and DesPlaines Valley bike trails. Highly desirable but very expensive. Grant funding should be pursued.
North Frontage Road at Northeast Corner of I-55 and County Line Road	5,000	tbd	Arterial	tbd	tbd	Yes	No	No	No	Yes	Yes	Primarily benefits employees from the industrial parks.
From 55th St to Plainfield Rd via existing streets east of County Line Rd.	5,400	tbd	Local	tbd	tbd	tbd	No	Yes	Yes	tbd	Yes	Exact route to be determined.
55th Street from Woodview Road to County Line Road	1,700	tbd	Arterial	tbd	tbd	No	No	Yes	Yes	No	No	Majority of sidewalk would have to be paid for and constructed by the Village of Hinsdale.

	Length	Cost Estimate	Street Classification	Community Support	Cost Per Lineal Foot	ROW Acquisition	Subdivision Potential	Sidewalk Connections	School or Park Connections	Utility Conflicts	Drive, Grade or Tree Conflicts	Comments
Madison Street West Side from North Frontage Road to 79th Street	2,500	tbd	Arterial	tbd	tbd	Yes	No	No	No	Yes	Yes	These sidewalk projects represent the Village's policy of eventually providing sidewalks on both sides of all arterial streets. These projects should remain a low priority until the rest of the pathway and sidewalk network are completed or until alternative funding becomes available.
Madison Street West Side from 91st Street to 97th Street	7,500	tbd	Arterial	tbd	tbd	Yes	No	No	No	Yes	Yes	
79th Street North Side from Madison Street to Wolf Road	3,000	tbd	Arterial	tbd	tbd	Yes	No	No	No	Yes	Yes	
83rd Street North Side from South Frontage Road to County Line Road	7,500	tbd	Arterial	tbd	tbd	Yes	No	No	No	Yes	Yes	
German Church Road South Side from Arrowhead Farm to County Line Road	1,025	tbd	Arterial	tbd	tbd	Yes	No	Yes	No	Yes	Yes	
87th Street; 2nd Side (North or South tbd) from Madison Street to County Line Road	3,800	tbd	Collector	tbd	tbd	Yes	Yes	No	No	Yes	Yes	
Wolf Road West Side from 79th Street to 75th St		tbd	Arterial	tbd	tbd	Yes	No	Yes	Yes	Yes	Yes	



M E M O

To: Steven S. Stricker, Village Administrator
Douglas Pollock, Director of Community Development

From: Paul D. May, P.E., Director of Public Works & Village Engineer

Date: August 5, 2011
Updated September 23, 2014

Subject: Asphalt Sidewalk Summary Report

Pursuant to your request, the Engineering Division has performed a field review of all publicly owned asphalt sidewalks within the Village of Burr Ridge. The purpose of this report is to provide an estimate for the remaining life and potential replacement cost for all asphalt sidewalks within the Village.

Condition Survey & Replacement Schedule:

The field survey conducted in 2011 included the visual inspection of all asphalt sidewalks in order to determine the current condition. Pathways were evaluated relative to surface failures such as longitudinal cracking, transverse cracking, alligator cracking, root damage/heaving, settlement, drainage deficiencies, utility repairs, and edge failure. Based upon the visual inspection, pathways have been given a general condition rating of Good, Fair, or Poor, to assist in the categorization of the infrastructure. *Note: This document was updated in 2014, based upon the 2011 surface distress observations. The pathways were not inspected again in 2014 as of the date of this document; this update is intended to remove the two pathways which have been upgraded from the report (Chasemoor Drive, path around Kraml Pond).*

Staff estimates that asphalt pathways generally have a lifespan of approximately 20 - 25 years, although the functional life of an asphalt pathway can be significantly impacted by external factors, such as root damage/heaving and utility repairs, which can contribute to accelerated deterioration and a shorter life. For the purposes of this report, the following replacement schedule has been developed based upon the current condition category:

Poor – existing condition warrants immediate replacement

Fair – existing condition warrants replacement in 5 - 10 years*

Good – existing condition warrants replacement in 10+ years*

**bi-annual evaluation should be performed in order to adjust for increasing rates of failure*

Staff evaluated existing asphalt pathways at nine locations, as listed above (2011). The total length of public asphalt pathways in 2014 11,743 feet (2.22 miles). The width of existing asphalt pathways is variable, but generally between 5½ feet and 6½ feet, therefore the total area of existing asphalt pathways remaining in 2014 is 71,135 square feet.

Two of the asphalt pathways, those in the rear of Chasemoor subdivision, and along Kraml Drive were rated “Poor” in 2011; and the remainder of the pathways were rated “Fair” in 2011 (79th, 91st, Burr Ridge Parkway, County Line Road, and McClintock Drive). In summary, the total areas in each condition category are as follows:

Burr Ridge Asphalt Sidewalk Locations & Condition							
Street	From	To	Length(ft)	Width(ft)	Area(sq ft)	Cost (\$8 sq ft)	
79th St.	County Line Rd.	Burr Oak Ln.	2,443	6	14,658	\$117,264.00	
91st St.	Spots across/next to park		2,168	6	13,008	\$104,064.00	
Burr Ridge Pkwy	Chasemoor Dr.	Bridewell Dr.	1,327	5.5	7,299	\$58,388.00	
County Line Rd.	Burr Ridge Pkwy.	79th St. (East side of road)	1,625	6	9,750	\$78,000.00	
Kraml Dr.	Adj. to 87th St.	Adj. to Madison St.	1,550	6.5	10,075	\$80,600.00	
McClintock Dr.	Portions		750	5.5	4,125	\$33,000.00	
Chasemoor subdivision (rear)	ALL		1,880	6.5	12,220	\$97,760.00	
TOTAL			11,743		71,135	\$569,076.00	

Street	Condition	Notes
79th St.	FAIR	Moderate to severe longitudinal cracking
91st St.	FAIR	Moderate cracking
Burr Ridge Pkwy	FAIR	Moderate transverse cracks and severe longitudinal cracks
County Line Rd.	FAIR	Moderate to severe transverse and longitudinal cracks
Kraml Dr.	POOR	Root damage and heaving, severe longitudinal and transverse cracking
McClintock Dr.	FAIR	Moderate to severe transverse cracking
Chasemoor subdivision (rear)	POOR	Moderate cracking, moderate utility patch

Condition Category	Remaining Life	Replacment Schedule	Length (FT)	Area (SF)	Cost
GOOD	10+ years	2021+	0	0	\$ -
FAIR	5 - 10 years	2016 - 2021	8,313	48,840	\$ 390,716.00
POOR	life elapsed	Immediate	3,430	22,295	\$ 178,360.00
Based upon 2011 visual evaluation					\$ 569,076.00

Condition Category	Remaining Life	Replacment Schedule	Length (FT)	Area (SF)
GOOD	10+ years	2021+	955	5,730
FAIR	5 - 10 years	2016 - 2021	8,313	48,840
POOR	life elapsed	Immediate	4,792	30,467



Replacement Cost:

Ultimately, all asphalt sidewalks within the Village will require replacement. It is recommended that replacement be provided with concrete rather than asphalt, as the effective life of concrete sidewalk will be substantially longer (50+ years), and concrete sidewalk is much less susceptible to damage from tree roots and settlement. For budgeting purposes, staff generally uses \$5/SF as the cost for the installation of new sidewalk. In this case, additional costs will be incurred due to the removal and disposal of the existing asphalt sidewalk prior to replacement. The cost for removal and disposal is estimated at \$3/SF, therefore a total removal and replacement cost of \$8/SF is used for the purposes of establishing budget estimates for this work.

Replacement of the remaining asphalt sidewalk system (71,135 SF) is estimated at \$569K. When considering the remaining life and estimated replacement schedule, a cost can be identified for each of the replacement periods, see following chart (all costs in 2014 dollars, un-inflated). Therefore, the Village's budget plan should contemplate immediate expenditures (FY 2012) of \$178K, followed by expenditures of \$390K in future years.

Condition Category	Remaining Life	Replacement Schedule	Length (FT)	Area (SF)	Cost
GOOD	10+ years	2021+	0	0	\$ -
FAIR	5 - 10 years	2016 - 2021	8,313	48,840	\$ 390,716.00
POOR	life elapsed	Immediate	3,430	22,295	\$ 178,360.00
Based upon 2011 visual evaluation					\$ 569,076.00



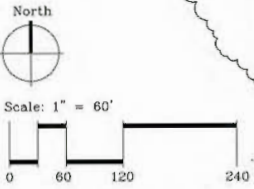
LAKESIDE POINTE OF BURR RIDGE VILLAGE CENTER - BURR RIDGE, IL

SITE INFORMATION:

Gross Area	22.5 acres
Units Proposed	52
Dwelling Units per Acre	2.3 du/ac
Street Pavement Width	28'
Sidewalk Width	5'
Open Space/Common Area	10.2 ac./45%
Park Land	3.2 acres
Existing Lake	3.8 acres
Neighborhood Open	2.1 acres
Detention Areas	1.1 acres
Est. Impervious coverage	6.5 ac./29%

LOT STANDARDS:

Building Height	38'
Building Pad (Max.)	40' x 81'
Front Yard Setback to Sidewalk	20'
Building Side Separation	10.5'
Rear to Rear Separation (min.)	39.5'
Rear to Side Separation (min.)	32'
Rear to Open Space/Buffer (min.)	20'
Side to Open Space/Buffer (min.)	5'



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