

Village of Colfax
Streets Committee Meeting
Monday, April 18, 2016
6:00 p.m.
Colfax Rescue Squad
614C Railroad Ave., Colfax, WI

Agenda

1. Call to Order
2. Roll Call
3. Consideration and possible recommendation to the Board – Third Ave.
4. Consideration and possible recommendation to the Board – other streets.
5. Review funding/financing options for street projects.
6. Review possible timeline for street projects.
7. Review the Streets Priority List
8. Adjourn

Any person who has a qualifying disability as defined by the American With Disabilities Act that requires the meeting or materials at the meeting to be in an accessible location or format must contact: Lynn Niggemann Administrator-Clerk-Treasurer's Office, 613 Main Street, Colfax, (715) 962-3311 by 2:00 p.m. the day prior to the meeting so that and necessary arrangements can be made to accommodate each request.

*******It is possible that members of and possibly a quorum of members of the governmental bodies of the municipality may be in attendance at the above-stated meeting to gather information- no action will be taken by any governmental body at the above-stated meeting other than the governmental body specifically referred to above in this notice.*******

CAPITAL IMPROVEMENT PROGRAM 2016
Colfax, Wisconsin

	Watermain		Watermain Engineering		Watermain Total		Sanitary Sewer		Sanitary Sewer Engineering		San Sewer Total		Roadway Work		Roadway Work Contingency		Roadway Work Engineering		Roadway Work Total		Subtotal Construction Costs		Project Total			
3rd Avenue	\$ 64,300	\$ 6,400	\$ 10,600	\$ 81,300	\$ 50,900	\$ 2,200	\$ 3,700	\$ 56,800	\$ 223,300	\$ 22,300	\$ 36,800	\$ 282,400	\$ 398,500	\$ 30,900	\$ 48,800	\$ 418,200	3rd Avenue									
Roosevelt	\$ 38,400	\$ 3,600	\$ 6,000	\$ 48,000	\$ 27,300	\$ 1,200	\$ 2,000	\$ 30,500	\$ 131,800	\$ 13,200	\$ 21,700	\$ 166,700	\$ 195,500	\$ 18,000	\$ 29,700	\$ 243,200	Roosevelt									
Dunn	\$ 6,300	\$ 600	\$ 1,000	\$ 7,900	\$ 3,200	\$ 300	\$ 100	\$ 3,600	\$ 136,700	\$ 13,700	\$ 22,600	\$ 173,000	\$ 146,200	\$ 14,600	\$ 23,700	\$ 184,500	Dunn									

Notes:

3rd Avenue
Based on actual design quantities, and historical bid prices
You have paid for design engineering in 2015, need to deduct \$23,000 from the total shown above.
Construction engineering portion of contract not yet executed
Contingency is estimated at 10%-slightly high, but helps account for volatile price of oil

Roosevelt and Dunn
Based on conceptual design
10% Contingency
15% Engineering

Financing Options

Dairy State Bank				
Loan Term	Principal	Interest Rate	Annual pmt	Semi Annual pmt
5 yrs.	\$325,000	1.78%	\$68,500.00	\$34,200.00
7 yrs.	\$325,000	2.11%	\$50,400.00	\$26,200.00
10 yrs.	\$325,000	2.58%	\$37,300.00	\$18,600.00
Loan Term	Principal	Interest Rate	Annual pmt	Semi Annual pmt
5 yrs.	\$500,000	1.78%	\$105,400.00	\$52,700.00
7 yrs.	\$500,000	2.11%	\$77,600.00	\$38,800.00
10 yrs.	\$500,000	2.58%	\$57,300.00	\$26,700.00

Village of Colfax

Street Repair- Priority List

	<p>Third Avenue from Park Drive to Dunn Street – Water/Sewer/Curb</p> <p>No storm in this area currently, picking up area and dumping into 24” that runs to north towards river along alley just ½ block east of Hwy 40.</p>	\$325,000
	<p>Roosevelt from Third Avenue to Fifth Avenue - Water/Sewer/Curb</p> <p>No storm in this area currently. This would hook into 4th Avenue when built.</p>	\$250,000
	<p>Pine Street from First Street to Railroad Avenue - Water/Sewer/Curb</p> <p>We am assuming this would hook into the main at the intersection of First and Pine-at this point you only have a 12” going to the west of this intersection to the main line in the alley.</p>	\$265,000
	<p>Cedar Street from River Street to Railroad Avenue - Water/Sewer/Curb</p> <p>This is independent of the other four projects and could be done at any time</p>	\$220,000

	<p>Dunn Street-From RR tracks to 3rd street.</p> <p>Did not include the intersection of 3rd and Dunn-this is in the 3rd Ave. price. Assumed sidewalk on one side only-5' wide. (No other projects have sidewalk). Assumed water main is new except for possible extension to south to increase 4" line. Included some sanitary sewer, included storm sewer for the roadway.</p>	<p>\$170,000</p>
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The concern I have is once all these areas have been picked up it might be necessary to look at upsizing the main line that runs through the alley. If this mainline does get overwhelmed the result will be flooded streets until the pipe can clear out. You would not have a problem in winter months unless you have a huge melt and spring rain at the same time. But again given time, the area would clear out. The only way to determine the scale of the problem would be to model it in a storm sewer program to determine just what is involved.

It appears they have put the projects in a good order for starting to pick up the water from the area that has not had storm sewer in the past. The Cedar Street project is an independent location and would not affect the other four. Roosevelt could not be done until 3rd is done.

Given the issues you have with limited budgets and how to go about balancing the needs of street and water main reconstruction, as well as manage the storm water, it is a workable approach. As stated it is not perfect but does get the job done over a series of years. The only way to avoid it would be to reconstruct the main at the beginning and work from the river towards the street system. However I believe the streets/other utilities need repair in a different order than from the river outward.