

CAPITAL IMPROVEMENT PLAN - PROJECT DESCRIPTION

Project #	Project Name	Project Type	Department	Category	Improvement Year
14-13	S 6th St Sidewalk Extension	Trail/Sidewalk	Engineering	Trail	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Extend sidewalk on the east side of S 6th St from Industrial Park Road to Joseph Street.	
Construction Fund	\$0.00	Original Construction	2019		
Special Assessment	\$0.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$0.00				
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00	Project Length		Project History	
Other	\$0.00	Miles	0	City awarded grant funding (80%Fed/20%Local) in 2014. The project is being planned with MnDot's reconstruction of S 6th St in 2017. Funds are dedicated for construction year 2017.	
Total Project Cost	\$0.00				
Justification					
There is currently no safe pedestrian infrastructure to help facilitate pedestrian movements north and south along S 6th St which currently has an ADT (2011) of 12,800.					
Site Requirements			Project Impact		
Some temporary easements may be required for construction. All construction is in MnDot ROW so approval will be needed.			Some impacts for property owners along the route. Since the project will be done with the S 6th St Reconstruction, impacts will only be over one construction season.		
Project #	Project Name	Project Type	Department	Category	Improvement Year
	2022 Street Striping	Maintenance	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Stripe various streets throughout the City.	
Construction Fund	\$10,000.00	Original Construction	2022		
Special Assessment	\$0.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$0.00				
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00	Project Length		Project History	
Other	\$0.00	Miles	0	Most roads that need to be striped were striped between 3-5 years ago.	
Total Project Cost	\$10,000.00				
Justification					
Needed to maintain minimal centerline striping on collector roads.					
Site Requirements			Project Impact		
None			Local impacts only.		

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Project #	Project Name	Project Type	Department	Category	Improvement Year
	2022 Street Patching	Maintenance	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Patch various streets throughout the City.	
Construction Fund	\$10,000.00	Original Construction	2022		
Special Assessment	\$0.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$0.00				
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00			Project History	
Total Project Cost		\$10,000.00			
Justification					
Larger patches can fix localized bad spots in streets and extend the life of the road before it needs a more costly fix.					
Site Requirements				Project Impact	
None				Local impacts only.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	2022 Crack Filling	Preventative Maintenance	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Crack seal various streets throughout the City.	
Construction Fund	\$25,000.00	Original Construction	2022		
Special Assessment	\$0.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$0.00				
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00			Project History	
Total Project Cost		\$25,000.00		Since 2013 the City has been trying to keep up with crack filling by sealing cracks within five-ten years after the road has been paved.	
Justification					
Crack sealing is a cost effective way of preserving the life of the pavement. Crack sealing works best on roads that are newer where the cracking is not too severe.					
Site Requirements				Project Impact	
None				Local impacts only.	

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Project #	Project Name	Project Type	Department	Category	Improvement Year
	Paul Cir, 8th - Cul-de-Sac	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some curb spot repair is expected.	
Construction Fund	\$18,000.00	Original Construction	2022		
Special Assessment	\$18,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$1,500.00			Project History The street was constructed in 1980 and last sealed in 1987.	
Storm Water Utility	\$3,000.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00				
Total Project Cost	\$40,500.00	Project Length			
		Miles	0.05		
Justification					
Pavement rating is 2.04/4.0 and curb rating is 3.0/4.0.					
Site Requirements				Project Impact	
None				Local impacts only.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	Madison St, 6th E Frontage Rd - 7th	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some curb spot repair is expected.	
Construction Fund	\$32,500.00	Original Construction	2022		
Special Assessment	\$9,500.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$1,500.00			Project History The street was constructed in 1974 and last sealed in 1986.	
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00				
Total Project Cost	\$43,500.00	Project Length			
		Miles	0.06		
Justification					
Pavement rating is 2.71/4.0 and curb rating is 3.0/4.0.					
Site Requirements				Project Impact	
None				Local impacts only.	

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Project #	Project Name	Project Type	Department	Category	Improvement Year
	S 7th St, Wright - Paul	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some curb spot repair is expected.	
Construction Fund	\$30,000.00	Original Construction	2022		
Special Assessment	\$30,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$1,500.00			Project History The street was constructed in 1970 and was last sealed in 1980.	
Storm Water Utility	\$3,000.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00				
Total Project Cost		Project Length			
		Miles	0.1		
Justification					
Pavement rating is 1.91/4.0, and curb rating is 3.0/4.0.					
Site Requirements				Project Impact	
None				Local impacts only.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	S 8th St, Wright St - Paul St	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some curb spot repair is expected.	
Construction Fund	\$38,500.00	Original Construction	2022		
Special Assessment	\$23,500.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$3,000.00			Project History The street was constructed in 1969 and last sealed in 1987.	
Storm Water Utility	\$4,000.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00				
Total Project Cost		Project Length			
		Miles	0.11		
Justification					
Pavement rating is 2.58/4.0 and curb rating is 3.0/4.0.					
Site Requirements				Project Impact	
None				Local impacts only.	

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Project #	Project Name	Project Type	Department	Category	Improvement Year
	Paul St, 6th - 8th	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some curb spot repair is expected.	
Construction Fund	\$48,000.00	Original Construction	2022		
Special Assessment	\$16,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$4,000.00				
Storm Water Utility	\$3,000.00				
Water Fund (BPU)	\$0.00	Project Length		Project History	
Other	\$0.00	Miles	0.1	The street was constructed in 1969 and last sealed in 1980.	
Total Project Cost	\$71,000.00				
Justification					
Pavement rating is 2.04/4.0 and curb rating is 3.0/4.0.					
Site Requirements				Project Impact	
None				Local impacts only.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	Todd St, 7th - Bane Park	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some spot curb repair is expected.	
Construction Fund	\$78,000.00	Original Construction	2015		
Special Assessment	\$22,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$0.00				
Storm Water Utility	\$3,000.00				
Water Fund (BPU)	\$0.00	Project Length		Project History	
Other	\$0.00	Miles	0.19	The street was constructed in 1959 and last sealed in 1968.	
Total Project Cost	\$103,000.00				
Justification					
Pavement rating is 1.89/4.0, and curb rating is 3.0/4.0.					
Site Requirements				Project Impact	
None				Coordinate work with Park programs. Best to complete construction after July 31.	

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	S 7th St, Madison - Wright	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Bituminous pavement and aggregate base would be removed and replaced between the curb line. Some curb spot repair is expected.	
Construction Fund	\$71,000.00	Original Construction	2017		
Special Assessment	\$59,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$4,000.00			Project History The street was constructed in 1970 and last sealed in 1980.	
Storm Water Utility	\$7,000.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00				
Total Project Cost		\$141,000.00			
Justification					
Pavement rating is 1.57/4.0, and curb rating is 2.5/4.0,					
Site Requirements				Project Impact	
None				Impacts to residents and businesses on the corridor as this is the only access point.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	ewood, Sycamore, Tamarack Pavement Reconstruct	Pavement Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Segments between S 6th and S 7th. Construction consisting of base and bituminous replacement, but only spot curb repair needed. Some sanitary sewer work would be completed on Tamarac to finish sanitary re-route initiated during S 6th/371B reconstruction.	
Construction Fund	\$96,000.00	Original Construction	2013		
Special Assessment	\$31,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$17,000.00			Project History Rosewood was constructed in 1970. Sycamore was constructed in 1959 and sealed in 1968. Tamarac was constructed in 1967 and sealed in 1977.	
Storm Water Utility	\$3,000.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00				
Total Project Cost		\$147,000.00			
Justification					
Pavement ratings are 2.52/4.0 on Rosewood, 1.93/4.0 on Sycamore, and 1.89/4.0 on Tamarac. Curb ratings are 3.0/4.0 on Rosewood, 2.0/4.0 on Sycamore, and 1.5/4.0 on Tamarac.					
Site Requirements				Project Impact	
Complete after B371 (S 6th St) gets done. Would be best since sewer on Tamarack goes to S 6th. Or tie with S 7th St project.				Local impacts only.	

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Project #	Project Name	Project Type	Department	Category	Improvement Year
	2022 Seal Coat	Preventative Maintenance	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Seal coat various streets in the City.	
Construction Fund	\$150,000.00	Original Construction	2022		
Special Assessment	\$0.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$0.00				
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00	Project Length		Project History	
Total Project Cost	\$150,000.00	Miles	0		
Justification					
Seal coating streets is a cost effective way of preserving the life of the bituminous road.					
Site Requirements				Project Impact	
None				Local impacts only.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	2022 Sanitary Sewer Replacement Project	Utility	Engineering	Sanitary Sewer	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Sanitary sewer replacement project. Location to be determined.	
Construction Fund	\$0.00	Original Construction	2022		
Special Assessment	\$0.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$255,000.00				
Storm Water Utility	\$0.00				
Water Fund (BPU)	\$0.00				
Other	\$0.00	Project Length		Project History	
Total Project Cost	\$255,000.00	Miles	0		
Justification					
Sanitary sewer line determined to be aging and a frequent maintenance issue.					
Site Requirements				Project Impact	
None				Local impacts only.	

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Project #	Project Name	Project Type	Department	Category	Improvement Year
	Wright St, S 6th to 13th	Pavement Resurfacing	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Reclaim existing bituminous section and fill with 3.5" of bituminous. Some aggregate base work is expected between S 6th St to the Spur Line Trail in order to bring the section up to State Aid standards. Some spot curb repair is also expected.	
Construction Fund	\$0.00	Original Construction	2022		
Special Assessment	\$129,000.00	Current Construction	2022		
Municipal State Aid	\$258,000.00				
Sanitary Sewer Fund	\$20,000.00	Project Length		Project History	
Storm Water Utility	\$31,000.00	Miles	0.57		
Water Fund (BPU)	\$0.00			The street was constructed in 1973 from S 6th St to Spur Line Trail, and in 1981 from Spur Line Trail to 13th St SE. The entire segment was last overlaid in 1995.	
Other	\$0.00				
Total Project Cost		\$438,000.00			
Justification					
Pavement ratings are 2.28/4.0 from S 6th St to Spur Line Trail, 3.05/4.0 from Spur Line trail to 13th St. Curb raring is 2.5/4.0 for the entire segment.					
Site Requirements				Project Impact	
None				Local construction impacts including access to businesses that front Wright Street.	
Project #	Project Name	Project Type	Department	Category	Improvement Year
	S 7th, Tamarack - Pine Reconstruction	Total Reconstruction	Engineering	Street	2022
Estimated Cost		Project Schedule		Project Description	
Sources of Funding		Design	2021	Total reconstruction including curb and gutter, grading and base, sanitary sewer, and bituminous pavement.	
Construction Fund	\$136,000.00	Original Construction	2013		
Special Assessment	\$136,000.00	Current Construction	2022		
Municipal State Aid	\$0.00				
Sanitary Sewer Fund	\$145,000.00	Project Length		Project History	
Storm Water Utility	\$26,000.00	Miles	0.28		
Water Fund (BPU)	\$0.00			Pine St to Rosewood St was constructed in 1924. Rosewood St to Tamarac St was constructed in 1951. The entire segment was overlaid in 1974 and sealed in 1986.	
Other	\$0.00				
Total Project Cost		\$443,000.00			
Justification					
Pavement ratings are 2.87/4.0 from Pine St to Rosewood, 1.95/4.0 from Rosewood to Tamarac. Curb Ratings are 1.0/4.0 from Pine St to Rosewood, and 2.0/4.0 from Rosewood to Tamarac.					
Site Requirements				Project Impact	
None				Local impacts only.	