



## CITY OF CLOQUET

City Council Agenda  
Tuesday, September 17, 2024  
6:00 p.m.  
City Hall Council Chambers

### Regular Meeting

1. **Roll Call**
2. **Pledge of Allegiance**
3. **Approval of Agenda**
  - a. Approval of September 17, 2024 Council Agenda
4. **Approval of Council Minutes**
  - a. Regular Council Minutes from the September 3, 2024 Meeting
5. **Public Comments**

*Please give your name, address, and your concern or comments. Visitors may share their concerns with the City Council on any issue of public business. Each person will have 3 minutes to speak. The Mayor reserves the right to limit an individual or successive individual's presentation if they become redundant, repetitive, irrelevant, or overly argumentative. All comments will be taken under advisement by the City Council. No action will be taken at this time.*
6. **Consent Agenda**

Items on the Consent Agenda are considered routine and will be approved with one motion without discussion/debate. The Mayor will ask if any Council members wish to remove an item. If no items are to be removed, the Mayor will then ask for a motion to approve the Consent Agenda.

  - a. Resolution No. 24-58, Authorizing the Payment of Bills
  - b. Authorize the Purchase of 3,000 Cubic Yards of Class 5 gravel from DeCaigny Excavating
  - c. Resolution No. 24-62, Approving Exempt Permit for the North Shore Wrestling Club
  - d. Approve Minnesota Cycling Association's Request for City Sponsorship
7. **Public Hearings**

None
8. **Presentations**

None



## CITY OF CLOQUET

### City Council Agenda Tuesday, September 17, 2024 City Hall Council Chambers

#### 9. **Council Business**

- a. 2025 Preliminary Property Tax Levy
- b. Ordinance No. 513A, Amending Cloquet City Code Chapter 10, Building and Housing By Replacement in its Entirety, to Include Therein the Adoption of the International Property Maintenance Code, and Other Minor Corrections and Modifications – Second Reading
- c. Resolution No. 24-59, Authorizing the Publication of a Summary of Ordinance No. 513A
- d. Approve Housing Trust Fund Policies and Guidelines, Program Marketing Flyer, and Updated City Loan Application
- e. Resolution No. 24-60, Approving the Conditional Use Permit for James Nordquist for a Class “B” Manufactured Home in the R-2 One- and Two-Family Residence District
- f. Resolution No. 24-61, Setting a Public Hearing Date on the Proposed 2025 Improvement of Armory Road

#### 10. **Council Comments, Announcements, and Updates**

#### 11. **Adjournment**

Cloquet City Hall Council Chambers  
6:00 P.M. September 3, 2024

Roll Call

Councilors Present: Carlson, Lamb, Keller, Jaakola, Wilkinson, Mayor Maki

Councilors Absent: Kolodge

Pledge of Allegiance

### **AGENDA**

**MOTION:** Councilor Jaakola moved and Councilor Lamb seconded the motion to approve the September 3, 2024 agenda as presented. The motion carried unanimously (6-0).

### **MINUTES**

**MOTION:** Councilor Lamb moved and Councilor Keller seconded the motion to approve the Regular Meeting minutes of August 20, 2024 as presented. The motion carried unanimously (6-0).

### **PUBLIC COMMENTS**

There were none.

### **CONSENT AGENDA**

**MOTION:** Councilor Wilkison moved and Councilor Carlson seconded the motion to adopt the Consent Agenda of September 3, 2024, approving the necessary motions and resolutions. The motion carried unanimously (6-0).

- a. Resolution No. 24-57, Authorizing the Payment of Bills and Payroll

### **PUBLIC HEARINGS**

Community Development Director Holly Hansen gave a brief overview of the first reading of Ordinance No. 513A and background of chapters seven and ten of City Code. The intention of the ordinance is to strengthen existing code with an ongoing updated document related to building code changes and requirements to help with code enforcement.

- Ordinance No. 513A, Ordinance to Adopt the International Property Maintenance Code and Minor Modifications to Chapter 10 of Cloquet City Code, First Reading

Mayor Maki announced now is the time and place for the public hearing on the adoption of Ordinance No. 513A, An Ordinance to Adopt the International Property Maintenance Code and Minor Modifications to Chapter 10 of Cloquet City Code.

**MOTION:** Councilor Lamb moved and Councilor Wilkinson seconded the motion to open the public hearing. The motion carried unanimously (6-0). The time is 6:07 p.m.

- Clarence Badger, Moorehead Road, commented on blighted property on Moorehead Road.
- Chris Sturm, 16<sup>th</sup> Street, several homes in the neighborhood that are like junk yards. What is the city doing about it? Where is the police presence?
- Amy Jackson, 12<sup>th</sup> Street, 20+ years having problems with neighboring property. Called the city and police several times, nothing gets done. Who will enforce and follow through with enforcement?
- Jim Kuklis – Trails Edge rental community, asked what the city is wanting to accomplish by implementing the International Property Maintenance Code.
- Peggy/Don Unulock, Kelly Avenue, ongoing issues with Kelly Avenue neighbors and the piled trash and other items in their yard, broken or missing windows on the house, and their overall behavior.
- John Badger stated he is in support of this proposed ordinance. The amount of trash, burned out vehicles, junk in the yard of Moorehead Road residence has been an issue for a long time. Was happy to see it's finally cleaned up. Hoping the adoption of this ordinance will give the city more teeth to enforce compliance with these issues.
- Joan Johnson, Grant Avenue, next door neighbor never cuts lawn, trees are overgrown overhanging her house, feeds pigeons, disheartening to those who want to keep their yards nice. Is there anything the city can do to help the people who can't afford to clean up?
- James Niemi, 8<sup>th</sup> Street – Blighted property across the street from him is eyesore, there is also someone living in the garage on that property.

Hearing no more public comments, Mayor Maki closed the public hearing.

**MOTION:** Councilor Carlson moved and Councilor Keller seconded the motion to close the public hearing. The motion carried unanimously (6-0). The time is 6:39 p.m.

Council discussion followed the public hearing.

Councilor Keller inquired how many of these properties are rentals and what is the procedure when a complaint is made? Ms. Hansen answered there is a mix of properties. The complaint is triaged to determine who the responsible party is.

Councilor Lamb clarified that external portion of a property means the structure, not garbage, collapsed fences, etc. Suggested forming a community group where kids could earn badges or church groups could come together as a community and help clean up properties.

Councilor Jaakola added that sometimes it takes some incentivizing to make things happen.

Administrator Peterson stated the second reading of Ordinance No. 513A will take place at the September 17<sup>th</sup> Council meeting.

## **PRESENTATIONS**

### a. 2025-2028 Budget Review

Administrator Peterson reviewed the 2025 preliminary budget including departments within the general fund, library fund, swimming pond debt service fund, library debt service fund, permanent improvement fund and public works reserve fund. In total, the preliminary increase to the property tax levy is \$397,722, or 11.23%, bringing the total preliminary tax levy to a total of \$3,937,922. Administrator Peterson asked for any feedback the council may have before the preliminary property tax levy is set on September 17, 2024.

**APPOINT CLOQUET HOUSING REDEVELOPMENT AUTHORITY BOARD MEMBERS**

**MOTION:** Councilor Lamb moved and Councilor Wilkinson seconded the motion to appoint Kathy Randall and Laura Snyder to the Cloquet Housing and Redevelopment Authority. The motion carried unanimously (6-0).

**APPROVE TEAMSTERS 320 LABOR AGREEMENT**

**MOTION:** Councilor Wilkinson moved and Councilor Carlson seconded the motion to approve the three-year labor agreement between Teamsters 320 (Police command Staff) and the City and authorizes the Mayor and City Administrator to execute such agreement. The motion carried unanimously (6-0).

**WEST END FLOURISH CELEBRATION STREET CLOSURE REQUEST**

**MOTION:** Councilor Lamb moved and Councilor Jaakola seconded the motion to approve the West End Celebration street closure request for September 14, 2024. The motion carried unanimously (6-0).

**COUNCIL COMMENTS, ANNOUNCEMENTS, AND UPDATES**

Administrator Peterson stated we will be back to normal office hours starting September 3<sup>rd</sup>.

Councilor Jaakola gave a reminder that school is back in session, watch for kids walking.

**ADJOURNMENT**

On a motion duly carried by a unanimous yeas vote of all members present on roll call, the Council adjourned.

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Tim Peterson, City Administrator



**ADMINISTRATIVE OFFICES**

101 14<sup>th</sup> Street • Cloquet MN 55720  
Phone: 218-879-3347 • Fax: 218-879-6555  
www.cloquetmn.gov

**REQUEST FOR COUNCIL ACTION**

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To: Mayor and City Council  
From: Ann Michaud, Assistant Finance Director  
Reviewed by: Tim Peterson, City Administrator *TP*  
Date: September 17, 2024

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**ITEM DESCRIPTION:** Payment of Bills

**Proposed Action**

Staff recommends the Council move to adopt **RESOLUTION NO. 24-58, A RESOLUTION AUTHORIZING THE PAYMENT OF BILLS.**

**Background/Overview**

Statutory Cities are required to have most claims authorized by the city council.

**Policy Objectives**

MN State Statute sections 412.271, Claims and Disbursements for Statutory Cities.

**Financial/Budget/Grant Considerations**

See resolution for amounts charged to each individual fund.

**Advisory Committee/Commission Action**

Not applicable.

**Supporting Documents Attached**

- a. Resolution Authorizing the Payment of Bills
- b. Vendor Summary Report
- c. Department Summary Report

**CITY OF CLOQUET  
COUNTY OF CARLTON  
STATE OF MINNESOTA**

**RESOLUTION NO. 24-58**

**A RESOLUTION AUTHORIZING THE PAYMENT OF BILLS**

**WHEREAS,** The City has various bills each month that require payment.

**NOW, THEREFORE, BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF CLOQUET, MINNESOTA,** That the bills be paid and charged to the following funds:

101	General Fund	\$	116,366.40
202	Federal CDBG Loan (EDA)		572.00
231	Public Works Reserve		50,466.47
403	Capital Projects - Revolving		280,682.91
405	City Sales Tax Capital		1,257.50
600	Water - Lake Superior Waterline		203,287.62
601	Water - In Town System		39,639.91
602	Sewer Fund		79,710.24
605	Stormwater Fund		227.96
614	Cable Television		49.90
	<b>TOTAL:</b>	<b>\$</b>	<b>772,260.91</b>

**PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF CLOQUET  
THIS 17TH DAY OF SEPTEMBER, 2024.**

ATTEST:

\_\_\_\_\_  
Roger Maki, Mayor

\_\_\_\_\_  
Tim Peterson, City Administrator

DATE: 09/12/2024  
TIME: 10:49:42  
ID: AP442000.WOW

CITY OF CLOQUET  
VENDOR SUMMARY REPORT

PAGE: 1

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
111350	LEXISNEXIS RISK DATA MNGMT INC	1,600.00	200.00
112050	ADVANCED SERVICES INC	7,875.75	1,140.00
116975	AMI CONSULTING ENGINEERS PA	0.00	24,809.88
118550	APPLIED CONCEPTS, INC	0.00	2,026.00
118600	APPLIED INDUSTRIAL TECH.	530.85	388.30
121000	ARROWHEAD SPRINGS INC	938.50	155.00
122000	A T & T MOBILITY	13,336.80	1,302.45
125900	BEST SERVICE	1,350.89	81.60
127120	BLUESTEM FORESTRY CONSULTING	19,125.00	19,125.00
134300	CARLTON COUNTY RECORDER	460.00	46.00
134800	CARLTON COUNTY TREASURER	298.64	45.00
139025	CINTAS	2,887.54	92.97
139030	CINTAS CORPORATION	22,307.95	409.73
142800	CLOQUET SANITARY SERVICE	23,760.13	3,259.34
145500	COMPENSATION CONSULTANTS, LTD	2,893.00	231.00
150100	IMPERIAL DADE	6,634.49	738.36
151000	DAIRYLAND FENCE COMPANY INC.	0.00	11,900.00
152850	CYRS POWER EQUIPMENT	71.00	116.62
156400	CITY OF DULUTH COMFORT SYSTEMS	1,312.81	179.81
157300	DULUTH READY MIX INC	9,182.27	3,296.48
158000	DULUTH/SUPERIOR COMMUNICATIONS	1,329.47	13,957.25
162640	ENVENTIS TELECOM INC	403.06	49.90
166500	FIREPRO SPRINKLER SPECIALISTS	0.00	328.26
169650	FORUM COMMUNICATIONS COMPANY	2,597.50	175.00
171100	FRYBERGER, BUCHANAN, SMITH &	196,881.12	22,338.50
171900	GALLS LLC	2,667.35	1,341.46
172300	GARTNER REFRIGERATION COMPANY	39,226.06	404.00
175200	GOPHER STATE ONE CALL INC	1,304.15	167.40
175700	GRAINGER	10,486.53	452.21
186000	IIA LIFTING SERVICES, INC.	1,146.60	463.32
190395	J.F. BRENNAN COMPANY, INC.	0.00	16,039.00
195850	KIMINSKI PAVING INC	24,912.00	9,400.00
197300	KRAEMER CONSTRUCTION INC	5,382.50	60.00
197500	KRISS PREMIUM PRODUCTS	1,008.04	1,670.81
197775	KWIK TRIP INC	1,096.24	84.00
197800	L & M FLEET SUPPLY INC.	21,801.78	2,525.71
205050	LOFFLER COMPANIES INC	856.74	61.14
211300	MENARDS INC	1,271.20	144.52
211400	MENARDS INC	9,702.23	240.81
211700	METRO SALES, INC.	11,919.56	393.82
212400	MICHAUD DIST INC	958.56	39.10
219067	MN DEPT OF ADMINISTRATION	7,174.50	832.52
220500	MINNESOTA DEPARTMENT	36,250.00	23.00
229500	NAPA AUTO PARTS	6,351.48	393.15



DATE: 09/12/2024  
TIME: 10:49:43  
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CITY OF CLOQUET  
VENDOR SUMMARY REPORT

PAGE: 2

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
236101	NORTHLAND CONSTRUCTORS	20,084.48	1,906.04
241400	OXYGEN SERVICE COMPANY	415.10	37.94
241950	PACE ANALYTICAL SERVICES INC	4,853.00	150.00
242850	PARSONS ELECTRIC LLC	1,745.24	278,067.85
243000	PATROL PC - A DIVISION OF	5,992.48	17,473.30
247250	POWERPLAN	3,670.67	215.74
259460	SAGINAW POWER & AUTOMATION	4,485.00	1,550.00
259900	SAMBATEK, INC	44,325.98	3,965.00
259975	THE SAND CREEK GROUP LTD	0.00	1,539.00
261750	SEELYE PLASTICS, INC.	280.39	46.92
262875	SHAMROCK LANDFILL INC	1,299.62	23.02
267100	ST. LOUIS COUNTY AUDITOR	0.00	729.23
267950	STANTEC CONSULTING SERVICES	26,457.00	2,946.50
268790	STOCK TIRE AND REPAIR COMPANY	9,598.41	298.70
272600	TERMINAL SUPPLY INC	1,681.52	45.42
278600	TWIN PORT MAILING	34,986.99	4,321.78
283700	HD SUPPLY, INC	9,999.92	1,598.65
284580	VC3	119,239.50	9,006.25
284600	FIRST HOSPITAL LABORATORIES	920.94	61.16
286900	W L S S D	618,598.00	74,455.00
289015	WELLS FARGO CREDIT CARD	62,273.73	8,045.08
291400	WOOD CITY MOTORS	21,509.36	700.26
292200	WSB & ASSOCIATES INC	2,603.75	3,281.56
R0001420	DAVID PETERSON	124.65	31.50
R0001651	JULIE JOHANSON	0.00	31.50
R0002482	LUCAS & MICHAELA SCHWARTZ	0.00	3,200.00
TOTAL ALL VENDORS:			554,855.82

City of Cloquet  
Vendor Summary Report Reconciliation  
Invoices Due On/Before 9/17/24

Total	554,855.82
<b>Less:</b>	
Library	0.00
Cloquet Area Fire District	0.00
Total City Bills	<u>554,855.82</u>
<b>Less:</b>	
Payroll benefits	0.00
<b>Plus:</b>	
Credit Card/PSN Fees	3,366.74
MN Department of Health	64.00
Sales & Use Tax	2,173.06
MN Energy Auto Pay	385.09
MN Power Auto Pay	210,892.28
Verizon Auto Pay	523.92
Total Bills	<u><u>772,260.91</u></u>

DATE: 09/12/24  
TIME: 10:50:04  
ID: AP443000.WOW

CITY OF CLOQUET  
DEPARTMENT SUMMARY REPORT

PAGE: 1

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
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GENERAL FUND			
41	GENERAL GOVERNMENT		
134300	CARLTON COUNTY RECORDER	460.00	46.00
139025	CINTAS	2,887.54	44.17
139030	CINTAS CORPORATION	22,307.95	34.58
142800	CLOQUET SANITARY SERVICE	23,760.13	105.60
145500	COMPENSATION CONSULTANTS, LTD	2,893.00	231.00
150100	IMPERIAL DADE	6,634.49	91.14
166500	FIREPRO SPRINKLER SPECIALISTS		164.13
171100	FRYBERGER, BUCHANAN, SMITH &	196,881.12	21,175.50
211300	MENARDS INC	1,271.20	72.26
211400	MENARDS INC	9,702.23	35.51
211700	METRO SALES, INC.	11,919.56	168.51
212400	MICHAUD DIST INC	958.56	11.00
259975	THE SAND CREEK GROUP LTD		1,539.00
278600	TWIN PORT MAILING	34,986.99	241.99
284580	VC3	119,239.50	1,266.00
289015	WELLS FARGO CREDIT CARD	62,273.73	2,639.11
R0001420	DAVID PETERSON	124.65	31.50
R0001651	JULIE JOHANSON		31.50
	GENERAL GOVERNMENT		27,928.50
42	PUBLIC SAFETY		
111350	LEXISNEXIS RISK DATA MNGMT INC	1,600.00	200.00
118550	APPLIED CONCEPTS, INC		2,026.00
122000	A T & T MOBILITY	13,336.80	1,302.45
139025	CINTAS	2,887.54	48.80
139030	CINTAS CORPORATION	22,307.95	56.02
142800	CLOQUET SANITARY SERVICE	23,760.13	105.60
150100	IMPERIAL DADE	6,634.49	91.14
166500	FIREPRO SPRINKLER SPECIALISTS		164.13
171900	GALLS LLC	2,667.35	1,341.46
197775	KWIK TRIP INC	1,096.24	84.00
211300	MENARDS INC	1,271.20	72.26
211400	MENARDS INC	9,702.23	35.50
211700	METRO SALES, INC.	11,919.56	169.14
212400	MICHAUD DIST INC	958.56	28.10
267100	ST. LOUIS COUNTY AUDITOR		729.23
268790	STOCK TIRE AND REPAIR COMPANY	9,598.41	298.70
278600	TWIN PORT MAILING	34,986.99	69.14
284580	VC3	119,239.50	3,672.05
284600	FIRST HOSPITAL LABORATORIES	920.94	61.16
289015	WELLS FARGO CREDIT CARD	62,273.73	993.58

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
GENERAL FUND			
42	PUBLIC SAFETY		
291400	WOOD CITY MOTORS	21,509.36	602.07
	PUBLIC SAFETY		12,150.53
43	PUBLIC WORKS		
121000	ARROWHEAD SPRINGS INC	938.50	110.00
125900	BEST SERVICE	1,350.89	81.60
134800	CARLTON COUNTY TREASURER	298.64	45.00
139030	CINTAS CORPORATION	22,307.95	76.13
142800	CLOQUET SANITARY SERVICE	23,760.13	197.15
157300	DULUTH READY MIX INC	9,182.27	3,296.48
175200	GOPHER STATE ONE CALL INC	1,304.15	83.70
186000	IIA LIFTING SERVICES, INC.	1,146.60	463.32
197300	KRAEMER CONSTRUCTION INC	5,382.50	60.00
197800	L & M FLEET SUPPLY INC.	21,801.78	974.41
205050	LOFFLER COMPANIES INC	856.74	12.23
211400	MENARDS INC	9,702.23	154.82
229500	NAPA AUTO PARTS	6,351.48	40.47
236101	NORTHLAND CONSTRUCTORS	20,084.48	1,906.04
241400	OXYGEN SERVICE COMPANY	415.10	18.42
262875	SHAMROCK LANDFILL INC	1,299.62	23.02
272600	TERMINAL SUPPLY INC	1,681.52	45.42
278600	TWIN PORT MAILING	34,986.99	69.14
284580	VC3	119,239.50	4,068.20
289015	WELLS FARGO CREDIT CARD	62,273.73	192.24
	PUBLIC WORKS		11,917.79
45	CULTURE AND RECREATION		
112050	ADVANCED SERVICES INC	7,875.75	1,140.00
139030	CINTAS CORPORATION	22,307.95	190.43
142800	CLOQUET SANITARY SERVICE	23,760.13	2,719.58
150100	IMPERIAL DADE	6,634.49	556.08
151000	DAIRYLAND FENCE COMPANY INC.		11,900.00
152850	CYRS POWER EQUIPMENT	71.00	116.62
172300	GARTNER REFRIGERATION COMPANY	39,226.06	404.00
197500	KRISS PREMIUM PRODUCTS	1,008.04	1,670.81
197800	L & M FLEET SUPPLY INC.	21,801.78	907.90
229500	NAPA AUTO PARTS	6,351.48	182.44
289015	WELLS FARGO CREDIT CARD	62,273.73	2,654.28
	CULTURE AND RECREATION		22,442.14

DATE: 09/12/24  
 TIME: 10:50:04  
 ID: AP443000.WOW

CITY OF CLOQUET  
 DEPARTMENT SUMMARY REPORT

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INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
GENERAL FUND			
46	COMMUNITY DEVELOPMENT		
169650	FORUM COMMUNICATIONS COMPANY	2,597.50	175.00
211700	METRO SALES, INC.	11,919.56	56.17
267950	STANTEC CONSULTING SERVICES	26,457.00	2,946.50
278600	TWIN PORT MAILING	34,986.99	34.57
289015	WELLS FARGO CREDIT CARD	62,273.73	477.39
	COMMUNITY DEVELOPMENT		3,689.63
FEDERAL CDBG LOAN (EDA)			
46	COMMUNITY DEVELOPMENT		
171100	FRYBERGER, BUCHANAN, SMITH &	196,881.12	572.00
	COMMUNITY DEVELOPMENT		572.00
PUBLIC WORKS RESERVE			
42	PUBLIC SAFETY		
158000	DULUTH/SUPERIOR COMMUNICATIONS	1,329.47	12,932.25
219067	MN DEPT OF ADMINISTRATION	7,174.50	832.52
243000	PATROL PC - A DIVISION OF	5,992.48	17,473.30
289015	WELLS FARGO CREDIT CARD	62,273.73	103.40
	PUBLIC SAFETY		31,341.47
43	PUBLIC WORKS		
127120	BLUESTEM FORESTRY CONSULTING	19,125.00	19,125.00
	PUBLIC WORKS		19,125.00
CAPITAL PROJECTS - REVOLVING			
00			
242850	PARSONS ELECTRIC LLC	1,745.24	-14,635.15
			-14,635.15
81	SPECIAL PROJECTS		

DATE: 09/12/24  
 TIME: 10:50:04  
 ID: AP443000.WOW

CITY OF CLOQUET  
 DEPARTMENT SUMMARY REPORT

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INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
CAPITAL PROJECTS - REVOLVING			
81	SPECIAL PROJECTS		
171100	FRYBERGER, BUCHANAN, SMITH &	196,881.12	591.00
242850	PARSONS ELECTRIC LLC	1,745.24	292,703.00
292200	WSB & ASSOCIATES INC	2,603.75	2,024.06
	SPECIAL PROJECTS		295,318.06
CITY SALES TAX CAPITAL			
81	SPECIAL PROJECTS		
292200	WSB & ASSOCIATES INC	2,603.75	1,257.50
	SPECIAL PROJECTS		1,257.50
WATER - LAKE SUPERIOR WATERLIN			
50	STATION 1		
118600	APPLIED INDUSTRIAL TECH.	530.85	388.30
	STATION 1		388.30
51	STATION 2		
121000	ARROWHEAD SPRINGS INC	938.50	45.00
139030	CINTAS CORPORATION	22,307.95	19.80
283700	HD SUPPLY, INC	9,999.92	275.71
	STATION 2		340.51
52	LAKE SUPERIOR WATERLINE		
116975	AMI CONSULTING ENGINEERS PA		24,809.88
139030	CINTAS CORPORATION	22,307.95	3.90
190395	J.F. BRENNAN COMPANY, INC.		16,039.00
197800	L & M FLEET SUPPLY INC.	21,801.78	82.05
229500	NAPA AUTO PARTS	6,351.48	30.59
259460	SAGINAW POWER & AUTOMATION	4,485.00	1,550.00
	LAKE SUPERIOR WATERLINE		42,515.42

DATE: 09/12/24  
 TIME: 10:50:04  
 ID: AP443000.WOW

CITY OF CLOQUET  
 DEPARTMENT SUMMARY REPORT

PAGE: 5

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
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WATER - LAKE SUPERIOR WATERLIN			
57	ADMINISTRATION		
156400	CITY OF DULUTH COMFORT SYSTEMS	1,312.81	179.81
205050	LOFFLER COMPANIES INC	856.74	12.23
	ADMINISTRATION		192.04
WATER - IN TOWN SYSTEM			
49	CLOQUET		
139030	CINTAS CORPORATION	22,307.95	10.88
158000	DULUTH/SUPERIOR COMMUNICATIONS	1,329.47	1,025.00
175700	GRAINGER	10,486.53	403.81
195850	KIMINSKI PAVING INC	24,912.00	9,400.00
197800	L & M FLEET SUPPLY INC.	21,801.78	479.31
211400	MENARDS INC	9,702.23	14.98
220500	MINNESOTA DEPARTMENT	36,250.00	23.00
229500	NAPA AUTO PARTS	6,351.48	18.79
241400	OXYGEN SERVICE COMPANY	415.10	11.09
241950	PACE ANALYTICAL SERVICES INC	4,853.00	150.00
259900	SAMBATEK, INC	44,325.98	3,965.00
261750	SEELYE PLASTICS, INC.	280.39	46.92
283700	HD SUPPLY, INC	9,999.92	1,322.94
289015	WELLS FARGO CREDIT CARD	62,273.73	20.68
291400	WOOD CITY MOTORS	21,509.36	98.19
	CLOQUET		16,990.59
54 BILLING & COLLECTION			
278600	TWIN PORT MAILING	34,986.99	3,768.70
289015	WELLS FARGO CREDIT CARD	62,273.73	92.31
	BILLING & COLLECTION		3,861.01
57 ADMINISTRATION & GENERAL			
142800	CLOQUET SANITARY SERVICE	23,760.13	65.71
175200	GOPHER STATE ONE CALL INC	1,304.15	50.22
205050	LOFFLER COMPANIES INC	856.74	12.23
278600	TWIN PORT MAILING	34,986.99	69.14
289015	WELLS FARGO CREDIT CARD	62,273.73	215.00
	ADMINISTRATION & GENERAL		412.30

DATE: 09/12/24  
 TIME: 10:50:05  
 ID: AP443000.WOW

CITY OF CLOQUET  
 DEPARTMENT SUMMARY REPORT

PAGE: 6

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
-----			
ENTERPRISE FUND - SEWER			
00			
286900	W L S S D	618,598.00	-11,476.00
			-11,476.00
55	SANITARY SEWER		
139030	CINTAS CORPORATION	22,307.95	17.99
175700	GRAINGER	10,486.53	48.40
197800	L & M FLEET SUPPLY INC.	21,801.78	82.04
229500	NAPA AUTO PARTS	6,351.48	120.86
241400	OXYGEN SERVICE COMPANY	415.10	8.43
286900	W L S S D	618,598.00	85,931.00
289015	WELLS FARGO CREDIT CARD	62,273.73	657.09
	SANITARY SEWER		86,865.81
57	ADMINISTRATION & GENERAL		
142800	CLOQUET SANITARY SERVICE	23,760.13	65.70
175200	GOPHER STATE ONE CALL INC	1,304.15	33.48
205050	LOFFLER COMPANIES INC	856.74	12.23
278600	TWIN PORT MAILING	34,986.99	69.10
R0002482	LUCAS & MICHAELA SCHWARTZ		3,200.00
	ADMINISTRATION & GENERAL		3,380.51
STORM WATER UTILITY			
57	ADMINISTRATION & GENERAL		
205050	LOFFLER COMPANIES INC	856.74	12.22
	ADMINISTRATION & GENERAL		12.22
59	OPERATIONS		
247250	POWERPLAN	3,670.67	215.74
	OPERATIONS		215.74



DATE: 09/12/24  
TIME: 10:50:05  
ID: AP443000.WOW

CITY OF CLOQUET  
DEPARTMENT SUMMARY REPORT

PAGE: 7

INVOICES DUE ON/BEFORE 09/17/2024

VENDOR #	NAME	PAID THIS FISCAL YEAR	AMOUNT DUE
-----			
CABLE TELEVISION			
45	CULTURE AND RECREATION		
162640	ENVENTIS TELECOM INC	403.06	49.90
	CULTURE AND RECREATION		49.90
	TOTAL ALL DEPARTMENTS		554,855.82



**DEPARTMENT OF PUBLIC WORKS**

101 14<sup>th</sup> Street; Cloquet, MN 55720  
Phone: (218) 879-6758 Fax: (218) 879-6555  
Street - Water - Sewer – Engineering - Park  
www.cloquetmn.gov

**REQUEST FOR COUNCIL ACTION**

To: City Council  
From: Caleb Peterson, Public Works Director  
Reviewed By: Tim Peterson, City Administrator *TCP*  
Date: September 17, 2024

**ITEM DESCRIPTION:** Award 2024 Gravel Bid

**Proposed Action**

Staff recommends that the City Council move to authorize the purchase of 3,000 cubic yards of class 5 gravel from DeCaigny Excavating.

**Background/Overview**

Public Works includes funds in the operating budget each year for gravel. These stockpiles are used for a variety of purposes in daily operations including utility repairs and grading of our various gravel roads.

In the past, most of our gravel has been acquired by crushing to recycle salvaged bituminous pavement and concrete. Crushing was last completed in 2018 and current stockpiles are to the point where more material is needed before winter. Unfortunately, raw materials in the pit are not of sufficient supply to conduct crushing operations this year.

Quotes were solicited to deliver approximately 3,000 cubic yards of material as follows:

Bidder	Qty (CY)	Gravel Delivered/CY	Stacker Rental	Total Bid
DeCaigny Excavating	3,000	\$ 20.83	\$ 2,500.00	\$ 64,990.00
Omar’s Sand & Gravel	3,000	\$ 20.75	\$ 7,730.00	\$ 69,980.00
D&B Trucking	3,000	\$ 21.00	N/A	N/A

**Policy Objectives**

To solicit bids for required road and utility maintenance materials in accordance with the City’s purchasing policy and state statute.

**Financial/Budget/Grant Considerations**

The approved budget includes \$50,000 each year for gravel purchases/crushing operations with 75% allocated to utility funds via transfers. The budget amount is intended to represent an average annual cost with inventory adjustments allocated over multiple years. While the recommended purchase is \$15,000 over budget, total material purchases from this fund are projected to be well under budget due to the previous mild winter.

**Advisory Committee/Commission Action**

N/A

**Supporting Documents Attached**

N/A



**ADMINISTRATIVE OFFICES**

101 14<sup>th</sup> Street • Cloquet MN 55720  
Phone: 218-879-3347 • Fax: 218-879-6555  
email: [admin@cloquetmn.gov](mailto:admin@cloquetmn.gov)  
[www.cloquetmn.gov](http://www.cloquetmn.gov)

**REQUEST FOR COUNCIL ACTION**

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To: Mayor and City Council  
From: Tim Peterson, City Administrator **TCP**  
Date: September 17, 2024

---

**ITEM DESCRIPTION:** Approval of Raffle Permit

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**Proposed Action**

Staff recommends that the City Council move to adopt **RESOLUTION NO. 24-62, A RESOLUTION APPROVING THE EXEMPT PERMIT FOR THE NORTH SHORE WRESTLING CLUB TO CONDUCT A RAFFLE EVENT AT CLOQUET ARMORY-MINNESOTA NATIONAL GUARD.**

**Background/Overview**

The City has received an Exempt Permit application from the North Shore Wrestling Club for a raffle event to be held on March 15, 2025 at the Cloquet Armory-Minnesota National Guard, 801 Highway 33 South.

**Policy Objectives**

Approval of application by local community is required under MN Statutes.

**Financial/Budget/Grant Considerations**

There is no cost to the City regarding the approval of the application nor does the City retain any fees for its consideration.

**Advisory Committee/Commission Action**

None.

**Supporting Documentation Attached**

- Resolution 24-62
- LG220 Application for Exempt Permit

**CITY OF CLOQUET  
COUNTY OF CARLTON  
STATE OF MINNESOTA**

**RESOLUTION NO. 24-62**

**A RESOLUTION APPROVING THE EXEMPT PERMIT  
TO CONDUCT A RAFFLE EVENT FOR THE  
NORTH SHORE WRESTLING CLUB**

**WHEREAS**, The City of Cloquet received an application from the North Shore Wrestling Club for an Exempt Permit to conduct a raffle event on March 15, 2025 at the Cloquet National Guard Armory.

**NOW, THEREFORE, BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF CLOQUET, MINNESOTA**, That the City Council has reviewed the application of the North Shore Wrestling Club for an Exempt Permit to conduct a raffle event on March 15, 2025 at the Cloquet National Guard Armory, 801 Highway 33 South, and has no objection to the Minnesota Gambling Control Board's issuance of such permit.

**BE IT FURTHER RESOLVED** that the Cloquet City Council hereby waives the normally required thirty-day waiting period for the issuance of said permit.

**PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF CLOQUET THIS 17<sup>TH</sup> DAY OF SEPTEMBER 2024.**

\_\_\_\_\_  
Roger Maki, Mayor

ATTEST:

\_\_\_\_\_  
Tim Peterson, City Administrator

**LG220 Application for Exempt Permit**

An exempt permit may be issued to a nonprofit organization that:

- conducts lawful gambling on five or fewer days, and
- awards less than \$50,000 in prizes during a calendar year.

If total raffle prize value for the calendar year will be \$1,500 or less, contact the Licensing Specialist assigned to your county by calling 651-539-1900.

**Application Fee (non-refundable)**

Applications are processed in the order received. If the application is postmarked or received 30 days or more before the event, the application fee is **\$100**; otherwise the fee is **\$150**.

Due to the high volume of exempt applications, payment of additional fees prior to 30 days before your event will not expedite service, nor are telephone requests for expedited service accepted.

**ORGANIZATION INFORMATION**

Organization Name: North Shore Wrestling Club Previous Gambling Permit Number: X-92706

Minnesota Tax ID Number, if any: 30-0647427 Federal Employer ID Number (FEIN), if any: \_\_\_\_\_

Mailing Address: 1023 N Central Avenue

City: Duluth State: MN Zip: 55807 County: St. Louis County

Name of Chief Executive Officer (CEO): Lukas Nordby

CEO Daytime Phone: 612-210-8517 CEO Email: lukas.nordby@mwcradio.com  
(permit will be emailed to this email address unless otherwise indicated below)

Email permit to (if other than the CEO): \_\_\_\_\_

**NONPROFIT STATUS**

Type of Nonprofit Organization (check one):

Fraternal  Religious  Veterans  Other Nonprofit Organization

**Attach a copy of one of the following showing proof of nonprofit status:**

(DO NOT attach a sales tax exempt status or federal employer ID number, as they are not proof of nonprofit status.)

**A current calendar year Certificate of Good Standing**  
Don't have a copy? Obtain this certificate from:  
MN Secretary of State, Business Services Division  
60 Empire Drive, Suite 100  
St. Paul, MN 55103  
Secretary of State website, phone numbers:  
[www.sos.state.mn.us](http://www.sos.state.mn.us)  
651-296-2803, or toll free 1-877-551-6767

**IRS income tax exemption (501(c)) letter in your organization's name**  
Don't have a copy? To obtain a copy of your federal income tax exempt letter, have an organization officer contact the IRS toll free at 1-877-829-5500.

**IRS - Affiliate of national, statewide, or international parent nonprofit organization (charter)**  
If your organization falls under a parent organization, attach copies of both of the following:  
1. IRS letter showing your parent organization is a nonprofit 501(c) organization with a group ruling; and  
2. the charter or letter from your parent organization recognizing your organization as a subordinate.

**GAMBLING PREMISES INFORMATION**

Name of premises where the gambling event will be conducted (for raffles, list the site where the drawing will take place): Cloquet Armory - Minnesota National Guard

Physical Address (do not use P.O. box): 801 Minnesota 33

Check one:  
 City: Cloquet Zip: 55720 County: Carlton  
 Township: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

Date(s) of activity (for raffles, indicate the date of the drawing): March 15, 2025

Check each type of gambling activity that your organization will conduct:  
 Bingo  Paddlewheels  Pull-Tabs  Tipboards  Raffle

**Gambling equipment** for bingo paper, bingo boards, raffle boards, paddlewheels, pull-tabs, and tipboards must be obtained from a distributor licensed by the Minnesota Gambling Control Board. EXCEPTION: Bingo hard cards and bingo ball selection devices may be borrowed from another organization authorized to conduct bingo. To find a licensed distributor, go to [www.mn.gov/gcb](http://www.mn.gov/gcb) and click on **Distributors** under the **List of Licensees** tab, or call 651-539-1900.

# LG220 Application for Exempt Permit

## LOCAL UNIT OF GOVERNMENT ACKNOWLEDGMENT (required before submitting application to the Minnesota Gambling Control Board)

**CITY APPROVAL  
for a gambling premises  
located within city limits**

The application is acknowledged with no waiting period.

The application is acknowledged with a 30-day waiting period, and allows the Board to issue a permit after 30 days (60 days for a 1st class city).

The application is denied.

Print City Name: \_\_\_\_\_

Signature of City Personnel: \_\_\_\_\_

\_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

**The city or county must sign before  
submitting application to the  
Gambling Control Board.**

**COUNTY APPROVAL  
for a gambling premises  
located in a township**

The application is acknowledged with no waiting period.

The application is acknowledged with a 30-day waiting period, and allows the Board to issue a permit after 30 days.

The application is denied.

Print County Name: \_\_\_\_\_

Signature of County Personnel: \_\_\_\_\_

\_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

**TOWNSHIP (if required by the county)**  
On behalf of the township, I acknowledge that the organization is applying for exempted gambling activity within the township limits. (A township has no statutory authority to approve or deny an application, per Minn. Statutes, section 349.213.)

Print Township Name: \_\_\_\_\_

Signature of Township Officer: \_\_\_\_\_

\_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

## CHIEF EXECUTIVE OFFICER'S SIGNATURE (required)

The information provided in this application is complete and accurate to the best of my knowledge. I acknowledge that the financial report will be completed and returned to the Board within 30 days of the event date.

Chief Executive Officer's Signature: John Nordby Date: 9/11/24  
(Signature must be CEO's signature; designee may not sign)

Print Name: Lukas Nordby

## REQUIREMENTS

**Complete a separate application for:**

- all gambling conducted on two or more consecutive days; or
- all gambling conducted on one day.

Only one application is required if one or more raffle drawings are conducted on the same day.

**Financial report to be completed within 30 days after the gambling activity is done:**  
A financial report form will be mailed with your permit. Complete and return the financial report form to the Gambling Control Board.

Your organization must keep all exempt records and reports for 3-1/2 years (Minn. Statutes, section 349.166, subd. 2(f)).

## MAIL APPLICATION AND ATTACHMENTS

**Mail application with:**

\_\_\_\_\_ a copy of your proof of nonprofit status; and

\_\_\_\_\_ application fee (non-refundable). If the application is postmarked or received 30 days or more before the event, the application fee is **\$100**; otherwise the fee is **\$150**. Make check payable to **State of Minnesota**.

**To:** Minnesota Gambling Control Board  
1711 West County Road B, Suite 300 South  
Roseville, MN 55113

**Questions?**  
Call the Licensing Section of the Gambling Control Board at 651-539-1900.

Data privacy notice: The information requested on this form (and any attachments) will be used by the Gambling Control Board (Board) to determine your organization's qualifications to be involved in lawful gambling activities in Minnesota. Your organization has the right to refuse to supply the information; however, if your organization refuses to supply this information, the Board may not be able to determine your organization's qualifications and, as a consequence, may refuse to issue a permit. If your organization supplies the information requested, the Board will be able to process the

application. Your organization's name and address will be public information when received by the Board. All other information provided will be private data about your organization until the Board issues the permit. When the Board issues the permit, all information provided will become public. If the Board does not issue a permit, all information provided remains private, with the exception of your organization's name and address which will remain public. Private data about your organization are available to Board members, Board staff whose work requires access to the information; Minnesota's Depart-

ment of Public Safety; Attorney General; Commissioners of Administration, Minnesota Management & Budget, and Revenue; Legislative Auditor, national and international gambling regulatory agencies; anyone pursuant to court order; other individuals and agencies specifically authorized by state or federal law to have access to the information; individuals and agencies for which law or legal order authorizes a new use or sharing of information after this notice was given; and anyone with your written consent.

This form will be made available in alternative format (i.e. large print, braille) upon request.

INTERNAL REVENUE SERVICE  
P. O. BOX 2508  
CINCINNATI, OH 45201

DEPARTMENT OF THE TREASURY

Date: JAN 08 2011

NORTH SHORE WRESTLING CLUB  
609 FARRELL RD  
DULUTH, MN 55811

Employer Identification Number:  
30-0647427  
DLN:  
17053277333010  
Contact Person:  
THOMAS C KOESTER ID# 31116  
Contact Telephone Number:  
(877) 829-5500  
Accounting Period Ending:  
May 31  
Public Charity Status:  
509(a) (2)  
Form 990 Required:  
Yes  
Effective Date of Exemption:  
September 15, 2010  
Contribution Deductibility:  
Yes  
Addendum Applies:  
No

Dear Applicant:

We are pleased to inform you that upon review of your application for tax exempt status we have determined that you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. Contributions to you are deductible under section 170 of the Code. You are also qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055, 2106 or 2522 of the Code. Because this letter could help resolve any questions regarding your exempt status, you should keep it in your permanent records.

Organizations exempt under section 501(c)(3) of the Code are further classified as either public charities or private foundations. We determined that you are a public charity under the Code section(s) listed in the heading of this letter.

Please see enclosed Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, for some helpful information about your responsibilities as an exempt organization.

Letter 947 (DO/CG)

NORTH SHORE WRESTLING CLUB

Sincerely,

A handwritten signature in dark ink, appearing to read "Robert Choi", is written over a faint, dotted horizontal line.

Robert Choi  
Director, Exempt Organizations  
Rulings and Agreements

Enclosure: Publication 4221-PC





**ADMINISTRATIVE OFFICES**

101 14<sup>th</sup> Street • Cloquet MN 55720  
Phone: 218-879-3347 • Fax: 218-879-6555  
email: [admin@cloquetmn.gov](mailto:admin@cloquetmn.gov)  
[www.cloquetmn.gov](http://www.cloquetmn.gov)

**REQUEST FOR COUNCIL ACTION**

---

To: Mayor and City Council  
From: Tim Peterson, City Administrator *TP*  
Date: September 10, 2023

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**ITEM DESCRIPTION:** Minnesota Cycling Association Request

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**Proposed Action**

Staff recommends that the City Council move to approve the request made by Minnesota Cycling Association (MCA) to sponsor their mountain bike race at Pine Valley on October 5<sup>th</sup> & 6<sup>th</sup>.

**Background/Overview**

The MCA is in the process of organizing a mountain bike race to take place at Pine Valley on the weekend of October 5<sup>th</sup> and 6<sup>th</sup>. They are anticipating 1,000 student athletes and their families to attend. The event will be using the parking lot, chalet and the single-track trails for the race. They are requesting the City sponsor this event so they can have food trucks in the parking lot during the event. The City does not allow food trucks on city-owned property unless it is part of a community event, therefore the MCA is requesting city sponsorship.

**Policy Objectives**

N/A

**Financial/Budget/Grant Considerations**

MCA members and volunteers will be taking care of set-up and clean-up.

**Advisory Committee/Commission Action**

None.

**Supporting Documentation Attached**

- Letter of Request from MCA



Cloquet City Council  
101 14th St  
Cloquet, MN 55720

September 9, 2024

Dear Councilors,

The Minnesota Cycling Association (MCA) asks that the city of Cloquet sponsor our upcoming mountain bike race at Pine Valley on October 5 – 6, 2024 and allow us to have food trucks onsite during the event.

The MCA is an organization whose mission is to build strong minds, strong bodies and strong character through cycling. One way we do this is through a cross-country mountain bike race series. The Pine Valley race on October 5 – 6, 2024 is the 8<sup>th</sup> race in a series which culminates with a State Championship. During the weekend approximately 1000 student-athletes from 6<sup>th</sup> grade to 12<sup>th</sup> grade will race 1 – 4 laps of a 4+ mile course at Pine Valley, cheered on by their parents, friends and community.

We previously held a race at Pine Valley in 2022 and are excited to be back in Cloquet for another year. We appreciate the support and being able to showcase your trails and community to our MCA student-athletes and their families.

Thank you for considering our request. If I can provide additional information and answer any questions, please contact me at [emily@minnesotacycling.org](mailto:emily@minnesotacycling.org) or by phone at 612-716-1307.

Sincerely,

*Emily Good*

Emily Good  
Race Program Manager  
Minnesota Cycling Association



**ADMINISTRATIVE OFFICES**

101 14<sup>th</sup> Street • Cloquet MN 55720  
Phone: 218-879-3347 • Fax: 218-879-6555  
www.cloquetmn.gov

**REQUEST FOR COUNCIL ACTION**

---

To: Honorable Mayor and City Council  
From: Katie Bloom, Finance Director  
Reviewed by: Tim Peterson, City Administrator *TP*  
Date: September 17, 2024

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**ITEM DESCRIPTION:** 2025 Preliminary Property Tax Levy

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**Proposed Action**

Staff is requesting review and discussion of the proposed 2025 budget and recommends passing the 2025 preliminary property tax levy. Additionally staff is requesting setting the Truth in Taxation meeting to December 3, 2024.

**Background/Overview**

Staff began reviewing the preliminary 2025 budget in June, working within each of their departments to examine previous years actuals along with future years goals. After their internal discussions, department heads met with myself and Administrator Peterson to begin drafting the preliminary budget. Within your packet you will find these proposed budget summaries and detailed reports.

For this initial review, some important items to note are included under the supporting documents.

**Supporting Documentation Attached**

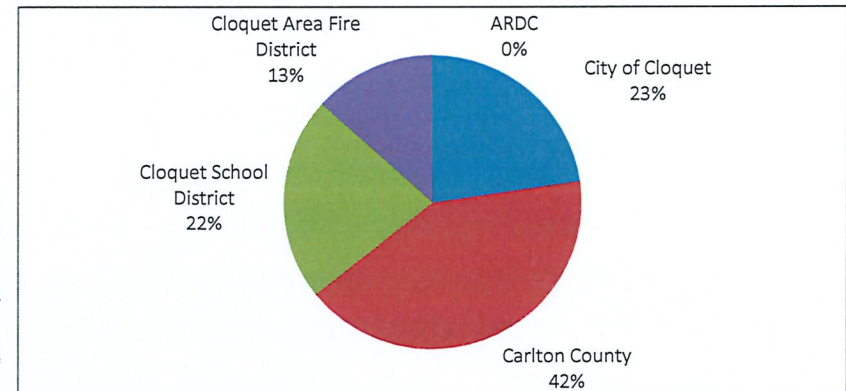
- 2025 Budget Documents
- 2025 Budget Changes
- 2025 Preliminary Property Tax Levy

**City of Cloquet  
Tax Levy Summary  
2022 Actual Through 2028 Planning**

	<u>Actual 2022</u>	<u>Actual 2023</u>	<u>Actual 2024</u>	<u>Proposed 2025</u>	<u>Planning 2026</u>	<u>Planning 2027</u>	<u>Planning 2028</u>
General	\$ 2,362,200	\$ 2,568,390	\$ 2,408,850	\$ 2,815,922	\$ 3,102,581	\$ 3,425,164	\$ 3,675,164
Library	415,000	480,000	561,000	634,000	662,920	692,570	724,570
GO Swimming Pond Debt	105,750	83,500	83,500	83,500	83,500	93,500	93,500
GO Facilities Debt-Library	102,250	100,200	98,150	94,000	102,000	102,000	102,000
GO Facilities Debt-PW	-	-	-	-	-	-	-
Permanent Improvement	-	-	-	-	-	-	-
Public Works Reserve	255,000	210,000	388,700	310,500	440,000	340,000	268,000
<b>Tax Levy</b>	<b>\$ 3,240,200</b>	<b>\$ 3,442,090</b>	<b>\$ 3,540,200</b>	<b>\$ 3,937,922</b>	<b>\$ 4,391,001</b>	<b>\$ 4,653,234</b>	<b>\$ 4,863,234</b>
Levy Change (+/-)	3.49%	6.23%	2.85%	11.23%	11.51%	5.97%	4.51%

<u>Property Tax Rates</u>	<u>2022</u>	<u>2023</u>	<u>Prior Year 2024</u>
<b>City of Cloquet</b>	<b>39.542%</b>	<b>34.625%</b>	<b>34.462%</b>
Carlton County	78.824%	64.127%	63.112%
Cloquet School District	42.941%	34.898%	33.933%
Cloquet Area Fire District	23.192%	20.378%	20.175%
ARDC	0.173%	0.138%	0.142%
<b>Total Direct and Overlapping</b>	<b>184.672%</b>	<b>154.166%</b>	<b>151.824%</b>

**Prior Year - 2024 Property Taxes**



**City of Cloquet**  
**Summary Comparison of All Funds Expenditures & Financing Uses**  
**2022 Actual Through 2028 Planning**

FUND		2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2025 PROPOSED	2026 PLANNING	2027 PLANNING	2028 PLANNING	('25 to '24 BUDGET)		
Description	No								Dollars	%	
<b>General</b>											
Total General Fund		101	8,728,916	9,361,037	9,288,674	9,482,400	9,805,500	10,139,100	10,389,100	193,726	2.09%
<b>Special Revenue Funds</b>											
LDO Loan (EDA)		201	-	2,500	2,200	2,200	2,200	2,200	2,200	-	-
Federal CDBG Loan (EDA)		202	42,358	22,521	10,000	10,000	10,000	10,000	10,000	-	-
Economic Development Loan (City)		203	-	-	2,000	2,000	2,000	2,000	2,000	-	-
Revolving SCGP (EDA)		206	20,046	29,277	-	-	-	-	-	-	-
Housing Trust Fund		207	-	-	-	-	-	-	-	-	-
Library		211	690,919	715,794	789,250	855,250	884,100	914,400	946,153	66,000	8.36%
Tax Increment - Trails Edge		215	5,283	19,304	33,500	33,500	33,500	33,500	33,500	-	-
Tax Increment - 14th St Apartments		221	73,902	62,671	58,300	58,300	58,300	58,300	58,300	-	-
Tax Increment - Oakwood Estates		222	53,180	55,553	55,000	55,000	55,000	55,000	55,000	-	-
Tax Increment - Patio Homes		223	45,130	37,894	55,000	55,000	55,000	55,000	55,000	-	-
Landfill Host Fee		260	625,811	44,745	25,000	25,000	25,000	25,000	25,000	-	-
Cable TV		614	110,319	112,216	107,500	107,500	107,500	107,500	107,500	-	-
<b>Total Special Revenue</b>			<b>1,666,949</b>	<b>1,102,475</b>	<b>1,137,750</b>	<b>1,203,750</b>	<b>1,232,600</b>	<b>1,262,900</b>	<b>1,294,653</b>	<b>66,000</b>	<b>5.80%</b>
<b>Debt Service Funds</b>											
Swimming Pond Bonds		370	101,740	100,438	103,750	101,950	105,075	103,175	106,300	(1,800)	-1.73%
City Sales Tax Bonds		372	547,565	547,265	545,500	544,000	543,500	547,500	547,500	(1,500)	-0.27%
Facilities Bonds		374	93,715	96,840	95,000	93,300	97,000	95,600	94,200	(1,700)	-1.79%
<b>Total Debt Service</b>			<b>743,020</b>	<b>744,543</b>	<b>744,250</b>	<b>739,250</b>	<b>745,575</b>	<b>746,275</b>	<b>748,000</b>	<b>(5,000)</b>	<b>-0.67%</b>
<b>Capital Project Funds</b>											
Permanent Improvement		225	6,638	6,385	6,500	6,500	6,500	6,500	456,500	-	-
Public Works Reserve		231	110,115	734,270	638,700	610,000	535,000	375,000	303,000	(28,700)	-4.49%
Revolving Capital Projects		403	523,021	32,425	1,456,000	2,981,526	2,563,091	1,750,000	816,000	1,525,526	104.78%
City Sales Tax Projects		405	3,506,575	728,207	1,480,175	659,800	829,924	664,175	664,175	(820,375)	-55.42%
City Sales Tax Projects - Pine Valley		406	-	-	350,000	-	3,125,000	-	-	(350,000)	-100.00%
<b>Total Capital Project Funds</b>			<b>4,146,349</b>	<b>1,501,287</b>	<b>3,581,375</b>	<b>4,257,826</b>	<b>3,934,515</b>	<b>2,795,675</b>	<b>2,239,675</b>	<b>676,451</b>	<b>18.89%</b>
<b>Total Governmental Funds</b>			<b>15,285,234</b>	<b>12,709,342</b>	<b>14,752,049</b>	<b>15,683,226</b>	<b>15,718,190</b>	<b>14,943,950</b>	<b>14,671,428</b>	<b>931,177</b>	<b>6.31%</b>
<b>Internal Service</b>											
Employee Severance Benefits		701	7,180	43,008	30,000	30,000	30,000	30,000	30,000	-	-
<b>Total Internal Service</b>			<b>7,180</b>	<b>43,008</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>-</b>	<b>-</b>
<b>Enterprise Funds</b>											
Water - Lake Superior Waterline		600	3,246,135	2,822,900	3,435,080	3,477,050	13,488,850	3,493,400	3,493,510	41,970	1.22%
Water - In Town System		601	3,360,832	2,222,021	2,875,525	2,994,400	3,283,857	2,571,100	2,657,100	118,875	4.13%
Sewer Utility		602	1,948,380	1,890,316	2,222,730	2,412,330	2,718,123	2,192,375	2,295,375	189,600	8.53%
Stormwater Utility		605	381,179	391,529	610,200	341,950	341,600	769,200	341,200	(268,250)	-43.96%
<b>Total Enterprise Funds</b>			<b>8,936,526</b>	<b>7,326,766</b>	<b>9,143,535</b>	<b>9,225,730</b>	<b>19,832,430</b>	<b>9,026,075</b>	<b>8,787,185</b>	<b>82,195</b>	<b>0.90%</b>
<b>Total Proprietary Funds</b>			<b>8,943,706</b>	<b>7,369,775</b>	<b>9,173,535</b>	<b>9,255,730</b>	<b>19,862,430</b>	<b>9,056,075</b>	<b>8,817,185</b>	<b>82,195</b>	<b>0.90%</b>
<b>GRAND TOTAL ALL FUNDS</b>			<b>24,228,940</b>	<b>20,079,117</b>	<b>23,925,584</b>	<b>24,938,956</b>	<b>35,580,620</b>	<b>24,000,025</b>	<b>23,488,613</b>	<b>1,013,372</b>	<b>4.24%</b>

**City of Cloquet**  
**Summary Comparison of All Funds Revenues & Financing Sources**  
**2022 Actual through 2028 Planning**

FUND		2022	2023	2024	2025	2026	2027	2028	('25 to '24 BUDGET)	
Description	No	ACTUAL	ACTUAL	BUDGET	PROPOSED	PLANNING	PLANNING	PLANNING	Dollars	Percent
<b>General</b>										
Total General Fund	101	8,784,456	8,837,819	8,988,674	9,482,414	9,805,573	10,139,156	10,389,156	493,740	5.49%
<b>Special Revenue Funds</b>										
LDO Loan (EDA)	201	4,054	2,978	15,500	12,100	4,700	4,700	4,700	(3,400)	-21.94%
Federal CDBG Loan (EDA)	202	2,600	20,100	10,000	10,000	10,000	10,000	10,000	-	-
Economic Development Loan (City)	203	1,056	696	11,550	11,550	11,550	8,550	8,550	-	-
Revolving SCGP (EDA)	206	21,508	6,908	2,250	-	-	-	-	(2,250)	-100.00%
Housing Trust Fund	207	-	-	-	28,473	28,473	28,473	28,473	28,473	#DIV/0!
Library	211	635,344	698,432	778,000	856,000	884,920	914,570	946,570	78,000	10.03%
Tax Increment - Trails Edge	215	10,566	28,043	33,500	33,500	33,500	33,500	33,500	-	-
Tax Increment - 14th St Apartments	221	58,726	66,616	58,300	58,300	58,300	58,300	58,300	-	-
Tax Increment - Oakwood Estates	222	53,181	57,873	55,000	55,000	55,000	55,000	55,000	-	-
Tax Increment - Patio Homes	223	42,573	49,247	55,000	55,000	55,000	55,000	55,000	-	-
Landfill Host Fee	260	155,416	187,380	105,000	105,000	105,000	105,000	105,000	-	-
Cable TV	614	93,122	84,174	103,000	103,000	103,000	103,000	103,000	-	-
<b>Total Special Revenue</b>		<b>1,078,145</b>	<b>1,202,446</b>	<b>1,227,100</b>	<b>1,327,923</b>	<b>1,349,443</b>	<b>1,376,093</b>	<b>1,408,093</b>	<b>100,823</b>	<b>8.22%</b>
<b>Debt Service Funds</b>										
Swimming Pond Bonds	370	106,313	83,722	83,500	83,500	83,500	93,500	93,500	-	-
City Sales Tax Bonds	372	547,600	547,300	545,500	544,000	543,500	547,500	547,500	(1,500)	-0.27%
Facilities Bonds	374	102,326	99,993	98,150	94,000	102,000	102,000	102,000	(4,150)	-4.23%
<b>Total Debt Service</b>		<b>756,239</b>	<b>731,016</b>	<b>727,150</b>	<b>721,500</b>	<b>729,000</b>	<b>743,000</b>	<b>743,000</b>	<b>(5,650)</b>	<b>-0.78%</b>
<b>Capital Project Funds</b>										
Permanent Improvement	225	63,236	51,532	100,000	146,745	146,745	146,745	601,745	46,745	46.75%
Public Works Reserve	231	276,585	897,021	638,700	555,000	535,000	375,000	303,000	(83,700)	-13.10%
Revolving Capital Projects	403	475,777	37,160	1,456,000	2,981,526	2,563,091	1,750,000	816,000	1,525,526	104.78%
City Sales Tax Projects	405	3,720,927	1,286,193	1,015,000	1,015,000	1,015,000	1,015,000	1,015,000	-	-
City Sales Tax Projects - Pine Valley	406	-	860,861	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	-
<b>Total Capital Project Funds</b>		<b>4,536,525</b>	<b>3,132,766</b>	<b>4,209,700</b>	<b>5,698,271</b>	<b>5,259,836</b>	<b>4,286,745</b>	<b>3,735,745</b>	<b>1,488,571</b>	<b>35.36%</b>
<b>Total Governmental Funds</b>		<b>15,155,364</b>	<b>13,904,047</b>	<b>15,152,624</b>	<b>17,230,108</b>	<b>17,143,852</b>	<b>16,544,994</b>	<b>16,275,994</b>	<b>2,077,484</b>	<b>13.71%</b>
<b>Internal Service Fund</b>										
Employee Severance Benefits	701	4,565	24,658	10,000	10,000	10,000	10,000	10,000	-	-
<b>Total Internal Service</b>		<b>4,565</b>	<b>24,658</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>-</b>	<b>-</b>
<b>Enterprise Funds</b>										
Water Lake Superior Waterline	600	2,788,500	2,732,045	3,000,000	3,000,000	13,000,000	3,000,000	3,000,000	-	-
Water In-Town	601	2,003,232	3,016,880	2,580,310	2,737,559	2,971,289	2,969,539	2,969,539	157,249	6.09%
Sewer Utility	602	2,010,588	2,526,936	2,146,983	2,227,906	2,303,979	2,303,979	2,303,979	80,923	3.77%
Stormwater Utility	605	389,974	389,889	332,000	332,000	332,000	332,000	332,000	-	-
<b>Total Enterprise Funds</b>		<b>7,192,294</b>	<b>8,665,750</b>	<b>8,059,293</b>	<b>8,297,465</b>	<b>18,607,268</b>	<b>8,605,518</b>	<b>8,605,518</b>	<b>238,172</b>	<b>2.96%</b>
<b>Total Proprietary Funds</b>		<b>7,196,860</b>	<b>8,690,408</b>	<b>8,069,293</b>	<b>8,307,465</b>	<b>18,617,268</b>	<b>8,615,518</b>	<b>8,615,518</b>	<b>238,172</b>	<b>2.95%</b>
<b>GRAND TOTAL ALL FUNDS</b>		<b>22,352,224</b>	<b>22,594,455</b>	<b>23,221,917</b>	<b>25,537,573</b>	<b>35,761,120</b>	<b>25,160,512</b>	<b>24,891,512</b>	<b>2,315,656</b>	<b>9.97%</b>

City of Cloquet  
All Funds Revenues & Expenditures/Expenses Summary  
2025 Budget

Revenues by Source for 2025

FUND		Property Taxes	Other Taxes	Intergovt	Charges	All Others*	Transfers In	Revenues
Description	No							
Total General Fund		2,815,922	55,000	4,110,942	469,350	861,150	1,170,050	9,482,414
<b>Special Revenue Funds</b>								
LDO Loan (EDA)	201	-	-	-	-	12,100	-	12,100
Federal CDBG Loan (EDA)	202	-	-	-	-	10,000	-	10,000
Economic Development Loan (City)	203	-	-	-	-	11,550	-	11,550
Revolving SCDP (EDA)	206	-	-	-	-	-	-	-
Housing Trust Fund	207	-	-	28,473	-	-	-	28,473
Library	211	634,000	-	-	15,000	7,000	200,000	856,000
Tax Increment - Trails Edge	215	-	33,500	-	-	-	-	33,500
Tax Increment - 14th Street Apart.	221	-	58,300	-	-	-	-	58,300
Tax Increment - Oakwood Estates	222	-	55,000	-	-	-	-	55,000
Tax Increment - Patio Homes	223	-	55,000	-	-	-	-	55,000
Landfill Host Fee	260	-	-	-	-	105,000	-	105,000
Cable TV	614	-	103,000	-	-	-	-	103,000
<b>Total Special Revenue</b>		<b>634,000</b>	<b>304,800</b>	<b>28,473</b>	<b>15,000</b>	<b>145,650</b>	<b>200,000</b>	<b>1,327,923</b>
<b>Debt Service Funds</b>								
Swimming Pond Bonds	370	83,500	-	-	-	-	-	83,500
City Sales Tax Bonds	372	-	-	-	-	-	544,000	544,000
Facility Bonds	374	94,000	-	-	-	-	-	94,000
<b>Total Debt Service</b>		<b>177,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>544,000</b>	<b>721,500</b>
<b>Capital Project Funds</b>								
Permanent Improvement	225	-	-	46,745	-	100,000	-	146,745
Public Works Reserve	231	310,500	-	100,000	-	35,000	109,500	555,000
Revolving Capital Projects	403	-	-	2,376,565	-	-	604,961	2,981,526
City Sales Tax Projects	405	-	1,015,000	-	-	-	-	1,015,000
City Sales Tax - Pine Valley	406	-	1,000,000	-	-	-	-	1,000,000
<b>Total Capital Project Funds</b>		<b>310,500</b>	<b>2,015,000</b>	<b>2,523,310</b>	<b>-</b>	<b>135,000</b>	<b>714,461</b>	<b>5,698,271</b>
<b>Total Governmental Funds</b>		<b>3,937,922</b>	<b>2,374,800</b>	<b>6,662,725</b>	<b>484,350</b>	<b>1,141,800</b>	<b>2,628,511</b>	<b>17,230,108</b>
<b>Internal Service</b>								
Employee Severance Benefits	701	-	-	-	-	10,000	-	10,000
<b>Enterprise Funds</b>								
Water - Lake Superior Waterline	600	-	-	-	3,000,000	-	-	3,000,000
Water - In Town System	601	-	-	-	2,399,529	130,000	208,030	2,737,559
Sewer Utility	602	-	-	-	2,172,906	55,000	-	2,227,906
Stormwater Utility	605	-	-	-	330,000	2,000	-	332,000
<b>Total Enterprise Funds</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>7,902,435</b>	<b>187,000</b>	<b>208,030</b>	<b>8,297,465</b>
<b>Total Proprietary Funds</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>7,902,435</b>	<b>197,000</b>	<b>208,030</b>	<b>8,307,465</b>
<b>GRAND TOTAL ALL FUNDS</b>		<b>3,937,922</b>	<b>2,374,800</b>	<b>6,662,725</b>	<b>8,386,785</b>	<b>1,338,800</b>	<b>2,836,541</b>	<b>25,537,573</b>

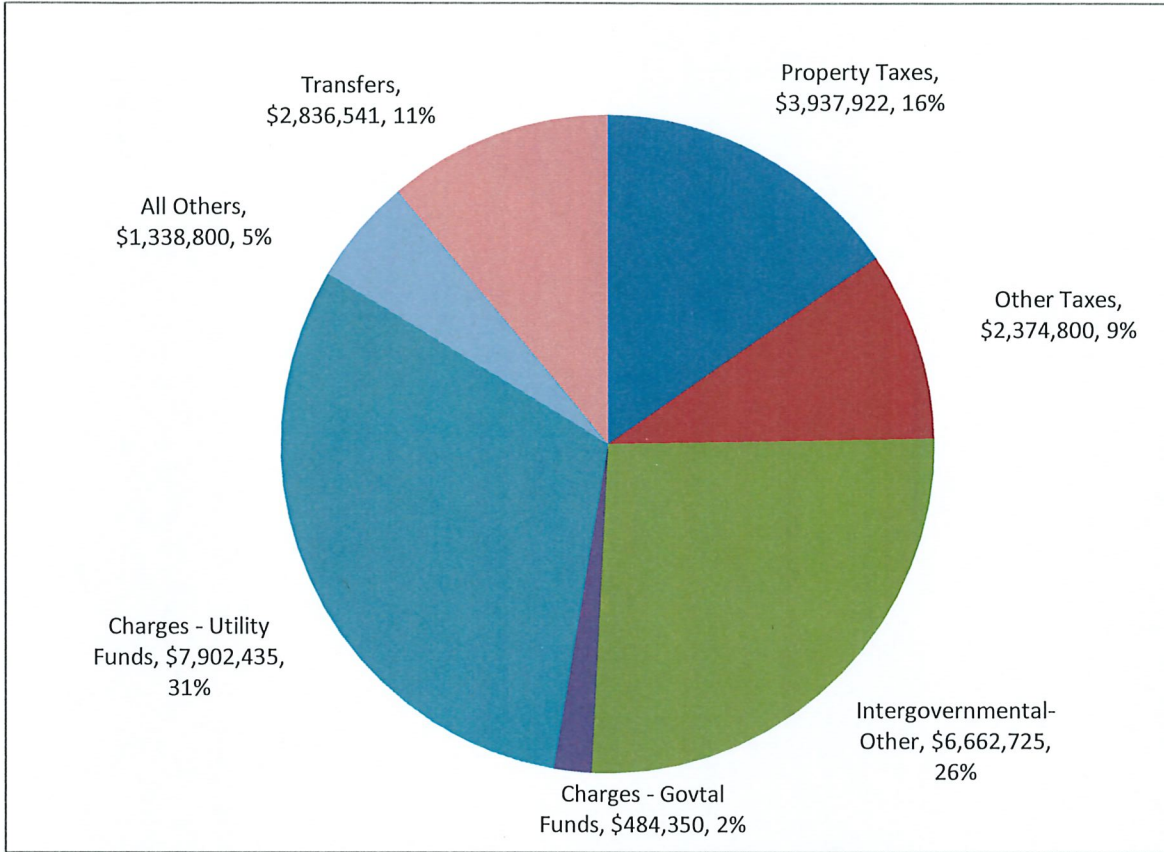
Expenditures/Expenses by Function for 2025

Personal Services	Supplies	Other Services	Debt	Capital	Transfers Out	Expenditure/Expenses
6,714,100	451,150	2,097,150	-	20,000	200,000	9,482,400
-	-	2,200	-	-	-	2,200
-	-	10,000	-	-	-	10,000
-	-	2,000	-	-	-	2,000
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
692,700	56,600	105,950	-	-	-	855,250
-	-	30,150	-	-	3,350	33,500
-	-	52,100	-	-	6,200	58,300
-	-	50,000	-	-	5,000	55,000
-	-	49,500	-	-	5,500	55,000
-	-	-	-	-	25,000	25,000
-	-	92,500	-	-	15,000	107,500
692,700	56,600	394,400	-	-	60,050	1,203,750
-	-	-	101,950	-	-	101,950
-	-	-	544,000	-	-	544,000
-	-	-	93,300	-	-	93,300
-	-	-	739,250	-	-	739,250
-	-	-	-	6,500	-	6,500
-	-	-	-	610,000	-	610,000
-	-	-	-	2,981,526	-	2,981,526
-	-	-	-	-	659,800	659,800
-	-	-	-	-	-	-
-	-	-	-	3,598,026	659,800	4,257,826
7,406,800	507,750	2,491,550	739,250	3,618,026	919,850	15,683,226
30,000	-	-	-	-	-	30,000
857,800	117,800	2,218,750	-	107,700	175,000	3,477,050
561,800	127,400	479,250	769,675	270,000	786,275	2,994,400
462,400	31,550	1,136,450	34,700	288,000	459,230	2,412,330
-	13,500	51,000	27,450	-	250,000	341,950
1,882,000	290,250	3,885,450	831,825	665,700	1,670,505	9,225,730
1,912,000	290,250	3,885,450	831,825	665,700	1,670,505	9,255,730
9,318,800	798,000	6,377,000	1,571,075	4,283,726	2,590,355	24,938,956

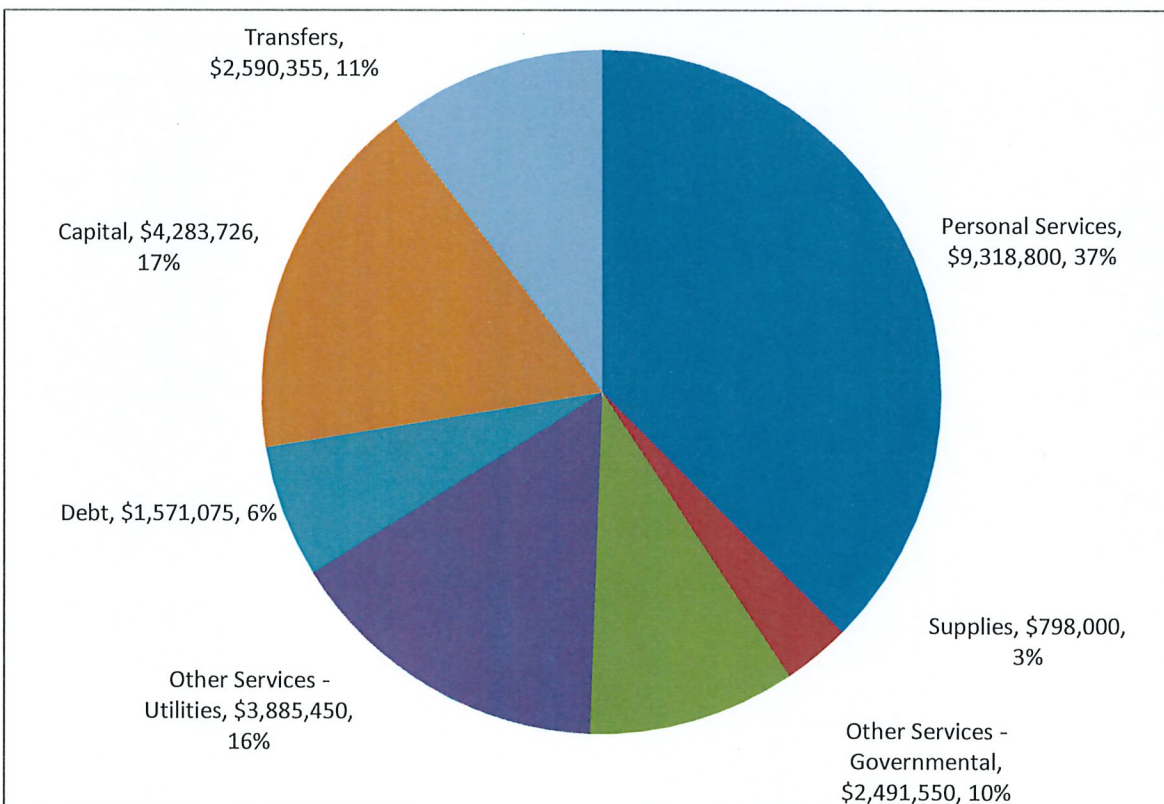
\* - License and Permits, Fines & Forfeitures, Special Assessments, and Miscellaneous.

# City of Cloquet 2025 Budget - All Funds

## Revenues



## Expenditures/Expenses



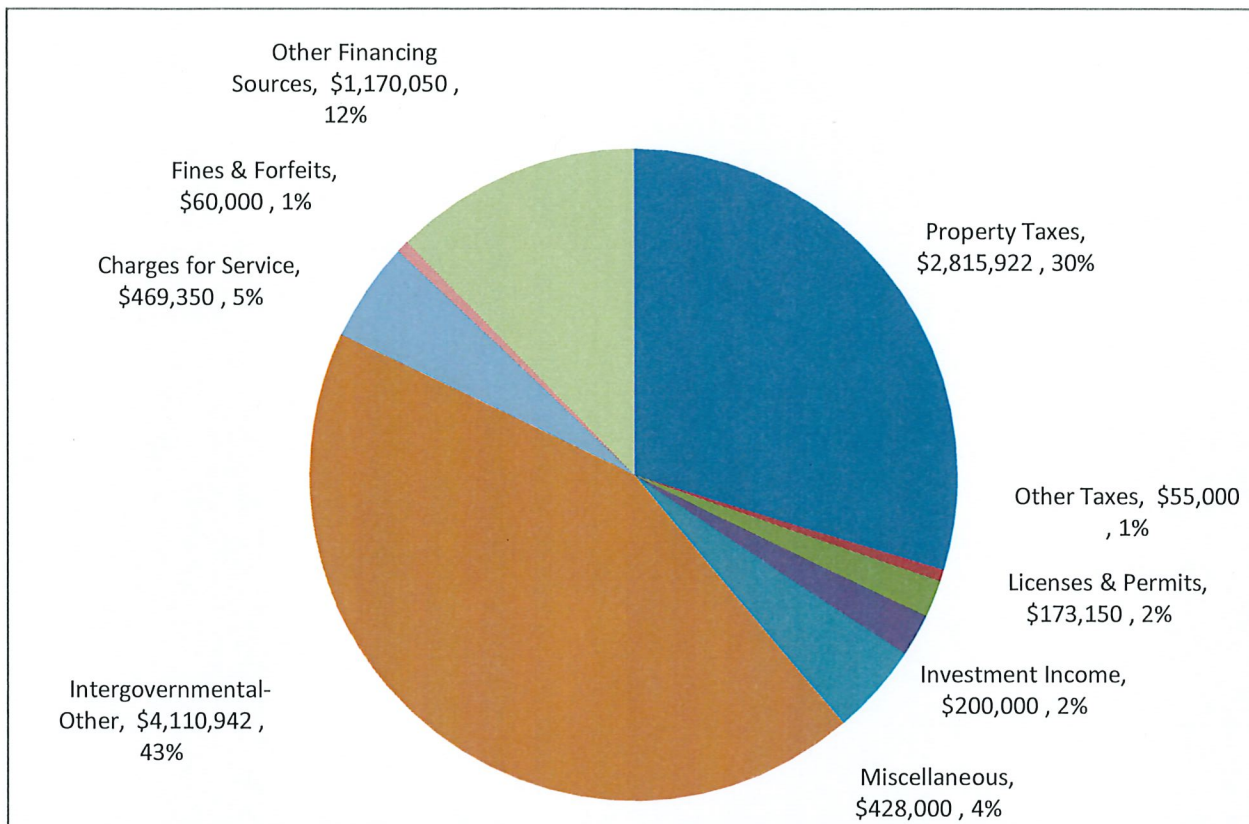


**City of Cloquet**  
**Summary Comparison of General Fund Expenditures & Financing Uses, Revenues & Financing Sources**  
**2022 Actual through 2028 Planning**

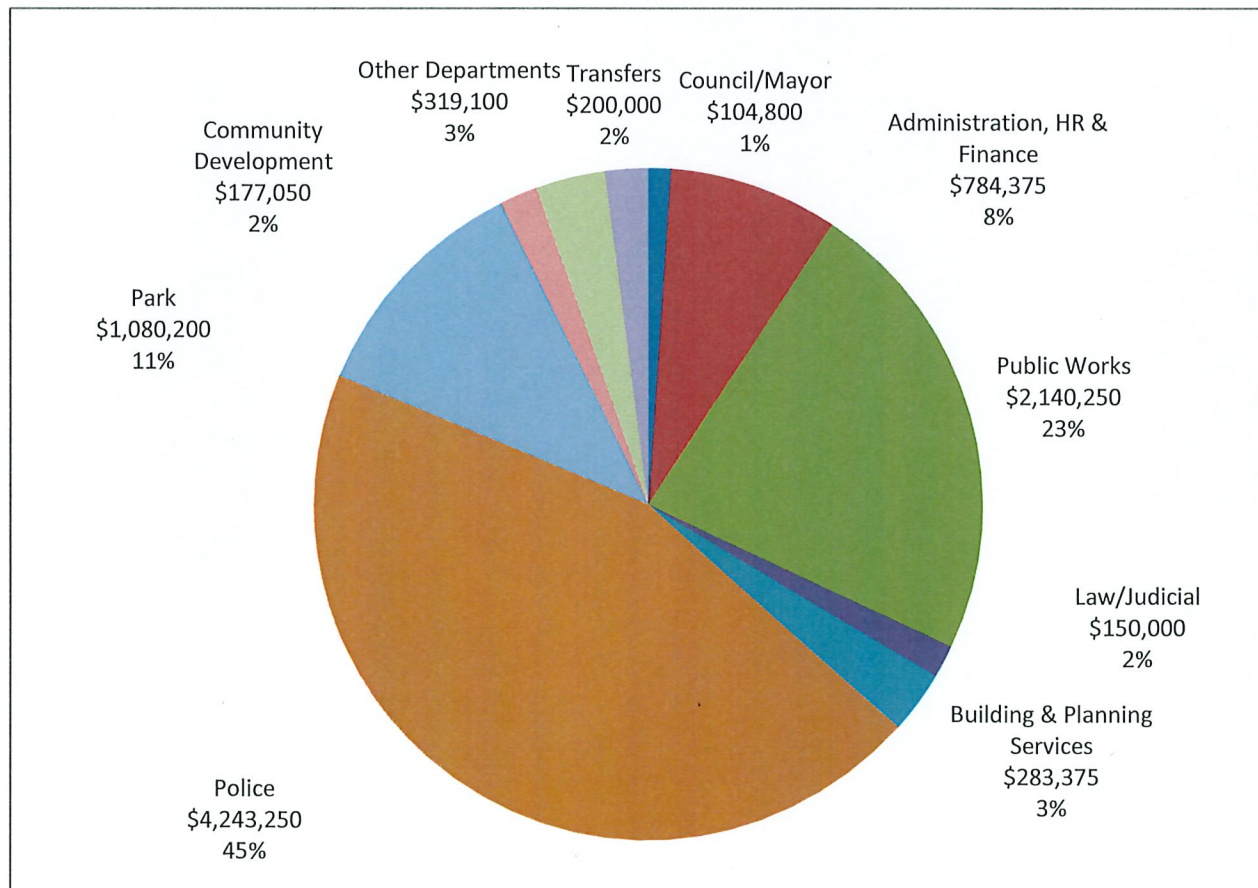
Descriptions	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2025 PROPOSED	2026 PLANNING	2027 PLANNING	2028 PLANNING	CHANGE (‘25 to ‘24 BUDGET)	
								Dollars	Percent
								<b>Expenditures &amp; Financing Uses:</b>	
Council & Mayor	\$ 92,160	\$ 90,868	\$ 105,050	\$ 104,800	\$ 114,800	\$ 104,800	\$ 114,800	\$ (250)	-0.24%
Elections	23,750	-	25,700	-	25,700	-	25,700	\$ (25,700)	-100.00%
Administration	343,496	355,432	383,050	395,100	411,750	428,250	445,800	\$ 12,050	3.15%
Human Resources	155,886	159,522	166,925	173,275	180,675	188,575	196,825	\$ 6,350	3.80%
Finance	253,481	276,287	208,150	216,000	224,950	234,400	244,750	\$ 7,850	3.77%
Prosecution	178,729	266,797	150,000	150,000	150,000	150,000	150,000	\$ -	-
Managed Information Technology	56,067	57,197	63,500	63,500	63,500	63,500	63,500	\$ -	-
Building & Planning Services	258,119	266,059	273,975	283,375	297,775	391,375	324,575	\$ 9,400	3.43%
General Government Bldgs	133,849	126,467	150,900	138,450	142,350	146,300	149,800	\$ (12,450)	-8.25%
WLSSD District Wide Allocation	24,226	25,737	24,500	24,500	24,500	24,500	24,500	\$ -	-
Police & Other Public Safety	3,711,266	3,899,597	3,890,550	4,243,250	4,377,450	4,515,550	4,656,050	\$ 352,700	9.07%
Highways, Streets, & Roadways	1,803,139	1,980,528	1,864,700	1,920,250	1,994,800	2,063,050	2,130,100	\$ 55,550	2.98%
Snow Removal	49,811	74,835	60,000	60,000	60,000	60,000	60,000	\$ -	-
Street Lighting	205,990	136,559	142,500	142,500	145,000	147,500	150,000	\$ -	-
Weed Control	23,309	10,049	17,500	17,500	17,500	17,500	17,500	\$ -	-
Parks	589,152	567,698	678,550	731,200	744,550	760,200	774,050	\$ 52,650	7.76%
Hockey Arena	343,101	523,278	298,774	349,000	354,000	359,000	364,000	\$ 50,226	16.81%
Senior Center	18,896	25,883	15,400	15,400	15,600	15,700	15,800	\$ -	-
Community Development Oper	168,041	219,904	491,700	177,050	183,350	191,650	204,100	\$ (314,650)	-63.99%
Events Coordination	25,059	25,000	25,000	25,000	25,000	25,000	25,000	\$ -	-
Lodging Tax Distribution	71,390	73,341	52,250	52,250	52,250	52,250	52,250	\$ -	-
Other Financing Uses	200,000	200,000	200,000	200,000	200,000	200,000	200,000	\$ -	-
<b>Total</b>	<b>\$ 8,728,916</b>	<b>\$ 9,361,037</b>	<b>\$ 9,288,674</b>	<b>\$ 9,482,400</b>	<b>\$ 9,805,500</b>	<b>\$ 10,139,100</b>	<b>\$ 10,389,100</b>	<b>\$ 193,726</b>	<b>2.09%</b>
<b>Revenues &amp; Financing Sources:</b>									
Taxes	\$ 2,452,672	\$ 2,651,848	\$ 2,463,850	\$ 2,870,922	\$ 3,157,581	\$ 3,480,164	\$ 3,730,164	\$ 407,072	16.52%
Licenses & Permits	140,298	132,222	173,150	173,150	173,150	173,150	173,150	\$ -	-
Intergovernmental	4,112,044	3,823,358	4,103,824	4,110,942	4,120,942	4,110,942	4,110,942	\$ 7,118	0.17%
Charges for Service	380,785	400,118	467,500	469,350	472,350	472,350	472,350	\$ 1,850	0.40%
Fines & Forfeits	65,304	78,426	60,000	60,000	60,000	60,000	60,000	\$ -	-
Investment Income	30,549	161,364	200,000	200,000	200,000	200,000	200,000	\$ -	-
Miscellaneous	488,843	372,202	370,300	428,000	431,500	432,500	432,500	\$ 57,700	15.58%
Other Financing Sources	1,113,960	1,218,280	1,150,050	1,170,050	1,190,050	1,210,050	1,210,050	\$ 20,000	1.74%
<b>Total</b>	<b>\$ 8,784,456</b>	<b>\$ 8,837,819</b>	<b>\$ 8,988,674</b>	<b>\$ 9,482,414</b>	<b>\$ 9,805,573</b>	<b>\$ 10,139,156</b>	<b>\$ 10,389,156</b>	<b>\$ 493,740</b>	<b>5.49%</b>
<b>NET CHANGE</b>	<b>\$ 55,539</b>	<b>\$ (523,218)</b>	<b>\$ (300,000)</b>	<b>\$ 14</b>	<b>\$ 73</b>	<b>\$ 56</b>	<b>\$ 56</b>	<b>\$ 300,014</b>	

# City of Cloquet 2025 General Fund Budget

## Revenues



## Expenditures



## General Fund Budget Changes

### Expenditures & Financing Uses:

#### Elections

2024 Budget	2025 Proposed	Difference	Percentage Change
\$25,700	\$0	(\$25,700)	-100.00%

- Elections were removed for 2025.

#### Administration

2024 Budget	2025 Proposed	Difference	Percentage Change
\$383,050	\$395,100	\$12,050	3.15%

- Wage and benefit increases.

#### Human Resources

2024 Budget	2025 Proposed	Difference	Percentage Change
\$166,925	\$173,275	\$6,350	3.80%

- Wage and benefit increases.

#### Finance

2024 Budget	2025 Proposed	Difference	Percentage Change
\$208,150	\$216,000	\$7,850	3.77%

- Wage and benefit increases.

#### Prosecution

2024 Budget	2025 Proposed	Difference	Percentage Change
\$150,000	\$150,000	\$0	0.00%

- No change.

#### Managed Information Technology

2024 Budget	2025 Proposed	Difference	Percentage Change
\$63,500	\$63,500	\$0	0.00%

- No change.

### Building & Planning Services

2024 Budget	2025 Proposed	Difference	Percentage Change
\$273,975	\$283,375	\$9,400	3.43%

- Wage and benefit increases.

### General Government Buildings

2024 Budget	2025 Proposed	Difference	Percentage Change
\$150,900	\$138,450	(\$12,450)	-8.25%

- Wage and benefit increases.

### WLSSD District Wide Allocation

2024 Budget	2025 Proposed	Difference	Percentage Change
\$24,500	\$24,500	\$0	0.00%

- No change.

### Police & Other Public Safety

2024 Budget	2025 Proposed	Difference	Percentage Change
\$3,890,550	\$4,243,250	\$352,700	9.07%

- Wage and benefit increases.
- Disability retired health insurance increase (entire expense to be reimbursed by State of MN - \$135,000).
- Uniforms increase of \$1,000.
- Electric service increase of \$1,000.
- Dues and subscriptions increase of \$1,000.

### Highways, Streets & Roads

2024 Budget	2025 Proposed	Difference	Percentage Change
\$1,864,700	\$1,920,250	\$55,550	2.98%

- Wage and benefit increases.
- Motor fuels increase of \$5,000.
- Shop supplies increase of \$500.
- Chemicals increase of \$4,000.
- Blacktop increase of \$10,000.
- Sidewalk repair materials decrease of \$5,000.
- County Road Maintenance increase of \$500.
- Electric service decrease of \$275.
- Building maintenance increase of \$2,500.
- Vehicle maintenance increase of \$7,500.

- Water, sewer, garbage increase of \$300.
- Dues and subscription decrease of \$1,000.
- Computer maintenance increase of \$7,500.

Snow Removal

2024 Budget	2025 Proposed	Difference	Percentage Change
\$60,000	\$60,000	\$0	0.00%

- No change.

Street Lighting

2024 Budget	2025 Proposed	Difference	Percentage Change
\$142,500	\$142,500	\$0	0%

- No change.

Weed Control

2024 Budget	2025 Proposed	Difference	Percentage Change
\$17,500	\$17,500	\$0	0.00%

- No change.

Swimming Pond

2024 Budget	2025 Proposed	Difference	Percentage Change
\$110,400	\$137,800	\$27,400	24.82%

- Chemicals increase of \$1,400.
- Swimming pond contracted labor increase of \$23,500.
- Water, sewer, stormwater increase of \$2,500.

Hockey Arena

2024 Budget	2025 Proposed	Difference	Percentage Change
\$298,774	\$349,000	\$36,000	16.81%

- Electric service increase of \$35,000.
- Garbage service increase of \$2,000
- Building maintenance increase of \$13,200.

Park Areas

2024 Budget	2025 Proposed	Difference	Percentage Change
\$568,150	\$593,400	\$25,250	4.44%

- Wage and benefit increase.
- Operating maintenances supplies increase of \$2,500.
- Water, sewer, garbage increase of \$1,000.
- Garbage service increase of \$3,000

Senior Center

2024 Budget	2025 Proposed	Difference	Percentage Change
\$15,400	\$15,400	\$0	0%

- No change.

Community Development Operations

2024 Budget	2025 Proposed	Difference	Percentage Change
\$491,700	\$177,050	-\$314,650	-63.99%

- Wage and benefit increases.
- Broadband budget of \$300,000 removed in 2025.
- Housing consultant removed in 2025.

Events Coordination

2024 Budget	2025 Proposed	Difference	Percentage Change
\$25,000	\$25,000	\$0	0.00%

- No change.

Lodging Tax Distribution

2023 Budget	2024 Proposed	Difference	Percentage Change
\$52,250	\$52,250	\$0	0.00%

- No change.

Other Financing Uses

2023 Budget	2024 Proposed	Difference	Percentage Change
\$200,000	\$200,000	\$0	0.00%

- No change.

**Revenues & Financing Sources**

Taxes – General Fund

2024 Budget	2025 Proposed	Difference	Percentage Change
\$2,463,850	\$2,870,922	\$407,000	16.52%

Licenses & Permits

2024 Budget	2025 Proposed	Difference	Percentage Change
\$173,150	\$173,150	\$0	0%

Intergovernmental

2024 Budget	2025 Proposed	Difference	Percentage Change
\$4,103,824	\$4,110,942	\$7,118	0.17%

Charges for Services

2024 Budget	2025 Proposed	Difference	Percentage Change
\$467,500	\$469,350	\$1,850	0.40%

Fines & Forfeits

2024 Budget	2025 Proposed	Difference	Percentage Change
\$60,000	\$60,000	\$0	0.00%

Investment Income

2024 Budget	2025 Proposed	Difference	Percentage Change
\$200,000	\$200,000	\$0	0%

Miscellaneous

2024 Budget	2025 Proposed	Difference	Percentage Change
\$370,300	\$428,000	\$57,700	10.12%

Other Financing Sources

2024 Budget	2025 Proposed	Difference	Percentage Change
\$1,150,050	\$1,170,050	\$20,000	1.74%

**Library Budget Changes**

**Expenditures and Financing Uses:**

2024 Budget	2025 Proposed	Difference	Percentage Change
\$789,250	\$855,250	\$66,000	8.36%

- Wage and benefit increases.

**Revenues and Financing Sources:**

Taxes

2024 Budget	2025 Proposed	Difference	Percentage Change
\$561,000	\$634,000	\$73,000	13.01%

Charges for Services:

2023 Budget	2024 Proposed	Difference	Percentage Change
\$10,000	\$15,000	\$5,000	50.00%

Miscellaneous:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$7,000	\$7,000	\$0	0.00%

Other Financing Sources:

2023 Budget	2024 Proposed	Difference	Percentage Change
\$200,000	\$200,000	\$0	0.00%

**General Obligation Swimming Bond Debt Service Budget Changes**

**Expenditures and Financing Uses:**

2024 Budget	2025 Proposed	Difference	Percentage Change
\$103,750	\$101,950	(\$1,800)	-1.73%

- Updated principal and interest expenses.

**Revenues and Other Financing Sources:**

Taxes:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$83,500	\$83,500	\$0	0.00%

- No changes.

**General Obligation Library Facilities Debt Service Budget Changes**

**Expenditures and Financing Uses:**

2024 Budget	2025 Proposed	Difference	Percentage Change
\$95,000	\$93,300	(\$1,700)	-1.79%



- Updated principal and interest expenses.

**Revenues and Other Financing Sources:**

Taxes:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$98,150	\$94,000	(\$4,150)	-4.23%

**Public Works Reserve Budget Changes**

**Expenditures and Financing Uses:**

2024 Budget	2025 Proposed	Difference	Percentage Change
\$638,700	\$610,000	(\$28,700)	-4.49%

- Police motor vehicles being purchased with public safety aid money received from the State of MN in December 2023.
- Dump truck budgeted for 2025.
- Emerald Ash Bore included but covered by grant revenue.
- Streets department includes a pickup truck.
- Parks department includes a pickup truck and replacement of Little Peoples playground equipment

**Revenues and Other Financing Sources:**

Taxes:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$388,700	\$310,500	(\$78,200)	-20.12%

Intergovernmental:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$70,000	\$100,000	\$30,000	42.86%

- Grant for Emerald Ash Bore

Miscellaneous:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$35,000	\$35,000	\$0	0.00%

Other Financing Sources:

2024 Budget	2025 Proposed	Difference	Percentage Change
\$145,000	\$109,500	(35,500)	-24.48%

**2025 Property Tax Levy Comparison**

	2024 Budget	2025 Proposed	Difference	Percentage Change
General	\$2,408,850	\$2,815,922	\$407,072	16.90%
Library	\$561,000	\$634,000	\$73,000	13.01%
GO Swimming Pond	\$83,500	\$83,500	\$0	0.00%
GO Library	\$98,150	\$94,000	(\$4,150)	-4.23%
Permanent Improvement	\$0	\$0	\$0	0.00%
Public Works Reserve	\$388,700	\$310,500	(\$78,200)	-20.12%
<b>Total</b>	<b>\$3,540,200</b>	<b>\$3,937,922</b>	<b>\$397,722</b>	
Levy Change	2.85%	11.23%		





Community Development Department  
101 14<sup>th</sup> ST • Cloquet MN 55720  
Phone: 218-879-2507 • Fax: 218-879-6555

## REQUEST FOR COUNCIL ACTION

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To: City of Cloquet Economic Development Authority (EDA)  
From: Holly Hansen, Community Development Director  
Reviewed By: Tim Peterson, City Administrator *TP*  
Date: September 17, 2024

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**ITEM DESCRIPTION:** Ordinance No. 513 – Second Reading

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### Proposed Action

Staff recommends the City Council move to approve **ORDINANCE NO. 513A—AN ORDINANCE AMENDING CLOQUET CITY CODE CHAPTER 10, BUILDING AND HOUSING BY REPLACEMENT IN ITS ENTIRETY, TO INCLUDE THEREIN THE ADOPTION OF THE INTERNATIONAL PROPERTY MAINTENANCE CODE, AND OTHER MINOR CORRECTIONS AND MODIFICATIONS;** and

**RESOLUTION NO. 24-59, A RESOLUTION AUTHORIZING THE PUBLICATION OF A SUMMARY OF ORDINANCE NO. 513A, AN ORDINANCE TO ADOPT THE INTERNATIONAL PROPERTY MAINTENANCE CODE, AND MINOR MODIFICATIONS TO CHAPTER 10 OF CLOQUET CITY CODE.**

### Background/Overview

Chapter 10 of Cloquet City Code Addresses Building and Housing Codes. As reflected in Chapter 10, the City of Cloquet has adopted the Minnesota State Building Code which is comprised of numerous codes (*Energy, Accessibility, Mechanical and Fuel Gas, Plumbing, Conservation for Existing Buildings, Fire, Electrical, Administration, Provisions, Elevator and Related Devices, Solar Energy Systems, Floodproofing Regulations, Manufactured Home, Prefabricated Structure, Industrialized/Modular, Storm Shelters, High Pressure Piping, and Amendments*) that support the Minnesota Building Code (commercial/industrial) and Minnesota Residential Code. The Cloquet Housing Code is outlined in Section 10.3 with environmental requirements for exterior property and the exterior structures related to maintenance. It also sets forth standards for housing's interior, occupancy, safety, and enforcement affording inspections and condemnation procedures for unfit human occupancy, and for dangerous structures. Some cities that have chosen to adopt the International Property Maintenance Code (IPMC) have found that Section 304 is particularly helpful, which pertains to the exterior of the structure, and has been used for citations in enforcement as the Minnesota State Building Code does not apply to existing structures. In Cloquet Chapter 10 applies to exterior structures and adopting the IPMC will have some overlap with the existing chapter but will serve as another tool in the toolbox to strengthen existing structure enforcement.

There are ten chapters to the IPMC: 1) Scope and Administration, 2) Definitions, 3) General Requirements, 4) Light, Ventilation and Occupancy Limitations, 5) Plumbing Facilities and Fixture Requirements, 6) Mechanical and Electrical Requirements, 7) Fire Safety Requirements, 8) Referenced Standards and Appendix on Boarding Standards. The staff position affiliated with administering Chapter 10 of City Code is the Building Official. A redline copy or proposed amendments and modifications to

Chapter 10 will be available, as well as a copy of the International Property Maintenance Code (please email me if you'd like a copy prior to the meeting to review.)

### **Policy Objectives**

The purpose of the IPMC is to provide widespread property maintenance standards for all properties – residential, rental, commercial, industrial and provide ongoing amending by the International Code Council (ICC). Maintenance codes regulate and govern conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use, and the demolition of such existing structures are provided issuance of notices and collection of fees. The policy objective of a municipality adopting the IPMC increases the tools in their toolbox across departments to cite property maintenance issues seeking enforcement.

Other minor edits to Chapter 10 of Cloquet City Code correct state statutory references, remove outdated definitions / sections that no longer apply to City Code or are covered in other section of existing City Code, or reflect structural changes to state building code.

### **Financial/Budget/Grant Considerations**

There are many factors related to financial considerations that surround the administration of Chapter 10 of Cloquet City Code. When weighing the use of city funds to yield compliance in private property code enforcement, it requires examining the dynamics of each property – is it owned or rented, are taxes current or is it set to forfeit to the county for delinquent taxes, is the mortgage current or is it set to forfeit to the bank for delinquent payment, are other liens filed on the property such as medical liens, is there a health or safety risk with occupants inside of a building that lacks utilities and require a Sheriff's eviction, is the building structurally at risk of endangering adjacent properties, etc.

Chapter 10 seeks to maintain the integrity of homes and buildings in the community, ensuring they have utilities, and are structurally sound. As with all City Codes, they require enforcement and follow through by staff and project management through the legal process. With limited city funds that are derived from taxpayers, when incompliance occurs the pathway is 1) ticketing to yield action from ownership or those next in line county/bank to act; or 2) deciding the next step if the city should act, or not, to expend city funding to address the violations after providing notice to owners that the city will pay to clear or correct violations and file a lien against the property that has expended city funds. There are no grants or free funds to clean-up or hire contractors to address lack of building maintenance. Cloquet neighborhoods can rally around their neighbors or organize help from nonprofit organizations, but ultimately all property owners must make the choice to respectfully maintain their buildings and properties in the city, or not. If they do not, they will likely come into future contact with the city on this topic, and we rely on the broader support from the community related to this goal.

### **Advisory Committee Recommendation**

N/A

### **Supporting Documents Attached**

- Ordinance No. 513A
- Resolution No. 24-59

**ORDINANCE NO. 513A**

**AN ORDINANCE AMENDING CLOQUET CITY CODE  
CHAPTER 10 - BUILDING AND HOUSING  
BY REPLACEMENT IN ITS ENTIRETY,  
TO INCLUDE THEREIN THE ADOPTION OF THE  
INTERNATIONAL PROPERTY MAINTENANCE CODE,  
AND OTHER MINOR CORRECTIONS AND MODIFICATIONS**

The City Council of the City of Cloquet does hereby ordain as follows:

- Section 1. City Code Amendment.** That the Cloquet City Code be amended by replacing in its entirety City Code Chapter 10 – Building and Housing, with the following Chapter 10 – Building and Housing, attached hereto as **Exhibit A** as amended according to the Summary of Ordinance No. 513A attached hereto as **Exhibit B**.
- Section 2. Publication of Summary of Ordinance.** That the Summary of Ordinance No. 513A attached hereto as **Exhibit B** is approved for publication as a proper summary of the amended Ordinance.
- Section 3. Effective Date.** This ordinance shall take effect and be in force from and after its passage and publication of the approved Summary in accordance with law.

Passed this \_\_\_\_ day of September, 2024.

CITY OF CLOQUET

\_\_\_\_\_  
Roger Maki, Mayor

ATTEST:

\_\_\_\_\_  
Tim Peterson, City Administrator

**RESOLUTION NO. 24-59**

**A RESOLUTION AUTHORIZING THE PUBLICATION OF A SUMMARY OF  
ORDINANCE NO. 513A, AN ORDINANCE TO ADOPT THE INTERNATIONAL  
PROPERTY MAINTENANCE CODE, AND MINOR MODIFICATIONS TO  
CHAPTER 10 OF CLOQUET CITY CODE**

On September 17, 2024, at its regular City Council meeting, the City of Cloquet adopted Ordinance 513A. The purpose of the Ordinance is to adopt the International Property Maintenance Code, and minor modifications to Chapter 10 of Cloquet City Code.

The specific title of the Ordinance adopted is *“An Ordinance Amending Cloquet City Code Chapter 10 – Building and Housing by Replacement in its Entirety, to Include Therein the Adoption of the International Property Maintenance Code, and Other Minor Corrections and Modifications”*.

The purpose of the new Ordinance is to adopt the International Property Maintenance Code (IPMC) to provide widespread property maintenance standards for all properties – residential, rental, commercial, industrial and provide ongoing amendments by the International Code Council (ICC). Maintenance codes regulate and govern conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use, and the demolition of such existing structures are provided issuance of notices and collection of fees. The policy objective of a municipality adopting the IPMC increases the tools in their toolbox across departments to cite property maintenance issues seeking enforcement. Other minor edits to Chapter 10 of Cloquet City Code correct state statutory references, remove outdated sections that no longer apply to City Code or are covered in other sections of existing City Code, or reflect structural changes to state building code.

The full copy of Ordinance 513A is available to the public at the City Clerk’s Office during regular business hours.

Passed by the Council of the City of Cloquet on this 17<sup>th</sup> day of September 2024.

CITY OF CLOQUET

\_\_\_\_\_  
Roger Maki, Mayor

ATTEST:

\_\_\_\_\_  
Tim Peterson, City Administrator

Published in the Pine Knot News this \_\_\_\_\_ day of \_\_\_\_\_, 2024.

**SUMMARY OF ORDINANCE NO. 513A, AN ORDINANCE TO ADOPT  
THE INTERNATIONAL PROPERTY MAINTENANCE CODE, AND MINOR  
MODIFICATIONS TO CHAPTER 10 OF CLOQUET CITY CODE,  
SECOND READING**

**10.1.01 – 10.3.06**

Make corrections to current Minnesota State Statute reference, corrects Department to Community Development Department, removed Section 10.2 related to driveways which is covered in other areas of code, corrects the use of “building department” to Building Official, and removes current Section 10.6 City Fire Code entirely as the Fire Code is now part of a suite of Minnesota State Building Codes. A new section 10.6 is added to Chapter 10 as the International Property Maintenance Code Adopted.

**10.6: International Property Maintenance Code Adopted**

10.6.1 This document is on file in the office of the city clerk, being marked and designated as the International Property Maintenance Code, 2021 edition, as published by the International Code Council, be and is hereby adopted as the Property Maintenance Code of the City of Cloquet, in the State of Minnesota for regulating and governing the conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use, and the demolition of such existing structures as herein provided; providing for the issuance of notices and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Property Maintenance Code on file in the office of the city are hereby referred to, adopted, and made a part hereof, as if fully set out in this article, with the additions, insertions, deletions and changes,

**10.6.2 Amendments To The International Property Maintenance Code**

*Section 101.1.* Insert: "City of Cloquet."

*Section 101.3.* Replace "International Existing Building Code" with "Minnesota State Building Codes."

*Section 101.3.* Insert: "Any references to any other code shall be assumed to reference the Minnesota State Building Codes as adopted by the City of Cloquet."

*Section 103.1.* Replace entire section with: "This code shall be administered and enforced by the City of Cloquet Building Official's Office and the Cloquet Building Official is hereby appointed as the code official."

*Section 103.2.* Repealed.

*Section 103.5.* Insert: "Fees shall be charged to the owner of record of violating properties based on the City's fee schedule. Fee collection shall be commensurate with services provided."

*Section 302.4.* Repealed.

*Section 304.14.* Insert: "May 15 - Sept. 15."

*Section 602.3.* Insert: "Sept. 15 - May 15."

*Section 602.4.* Insert: "Sept. 15 - May 15."



Section 603.2. Delete "Exception: Fuel burning equipment and appliances which are labeled for un-vented operation."

**10.6.3 Enforcement of the International Property Maintenance Code**

Violations of the International Property Maintenance Code may be enforced under the provisions of the International Property Maintenance Code or under the enforcement provisions found in Chapter 10.

Passed by the Council of the City of Cloquet on this 17<sup>th</sup> day of September 2024.

CITY OF CLOQUET

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Roger Maki, Mayor

ATTEST:

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Tim Peterson, City Administrator

Published in the Pine Knot News this \_\_\_\_ day of \_\_\_\_\_, 2024.



CITY OF CLOQUET  
Community Development Department  
101 14<sup>th</sup> ST • Cloquet MN 55720  
Phone: 218-879-2507 • Fax: 218-879-6555

## REQUEST FOR COUNCIL ACTION

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To: Mayor and Cloquet City Council  
From: Holly Hansen, Community Development Director  
Reviewed By: Tim Peterson, City Administrator *TRP*  
Date: September 17, 2024

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**ITEM DESCRIPTION:** Cloquet Housing Trust Fund Policy and Guidance, Program Marketing Flyer, and Updated Loan Application

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### Proposed Action

Staff recommends the Council review the attached materials, provide feedback, and then move to approve the Cloquet Housing Trust Fund (#207) Policies and Guidelines, Housing Trust Fund program/marketing flyer, and the updated Cloquet Revolving Loan Application with additional housing related language.

### Background/Overview

The state of Minnesota provides authorizing authority for establishment of a local housing trust fund in Minnesota Statutes, Section 462C.16. The City of Cloquet began receiving Housing Statewide Affordable Housing Aid (SAHA) in 2023. The direction to staff during 2024 has been to create a Housing Trust Fund, after a public hearing, and to pool SAHA funds into the Cloquet Housing Trust Fund for qualifying projects that develop and preserve affordable housing. The Council approved the creation of a Housing Trust Fund on June 4, 2024. The Council directed the Cloquet Economic Development Authority (EDA) to create policies and guidelines, the program/marketing flyer for this program, and to update the City/EDA Loan Application as necessary to accommodate this new fund.

### Policy Objectives

The City/EDA have loan policies on file for each loan fund. The Cloquet Housing Trust Fund will be Fund 207, a City Fund that will require Council approval after review and recommendation from the Cloquet EDA. The Cloquet Housing Trust Fund will be capitalized with the city's portion of statewide affordable housing aid (SAHA) for expenditure uses as spelled out in state guidance. Attached the Council will find a copy of:

1. Cloquet Housing Trust Fund Policies and Guidelines (Fund 207)
2. Cloquet Housing Trust Fund Marketing Flyer
3. Updated Loan Application

### Financial/Budget/Grant Considerations and Impacts

The state of Minnesota provides authorizing authority for establishment of a local housing trust and additional funding for affordable housing can be received into the fund from: donations, bond proceeds, grants and loans from a state, federal, or private source, appropriations by a local government to the fund, investment earnings of the fund, housing and redevelopment authority levies. The City at this juncture is receiving roughly 64,000 annually in statewide affordable housing aid (SAHA) which will continue to capitalize Fund 207.

To Mayor and Council  
Cloquet Housing Trust Fund  
September 17, 2024  
Page 2

**Advisory Committee/Commission Action**

The Cloquet Economic Development Authority reviewed the policies, marketing flyer, and updated loan application at their September 4, 2024 meeting and recommended approval to the City Council.

**Supporting Documents Attached**

- Cloquet Housing Trust Fund (#207) Policies and Guidelines
- Housing Trust Fund – Program Marketing Flyer
- Updated Cloquet Revolving Loan Fund Application



## CLOQUET HOUSING TRUST FUND (#207) POLICIES AND GUIDELINES

Created June 4, 2024, Approved September 17, 2024

### Program Overview

The Cloquet Housing Trust Fund was created in 2024 by the Cloquet City Council as a fund in which to deposit the city's Statewide Affordable Housing Aide (SAHA) for project use. The state of Minnesota provides authorizing authority for establishment of a local housing trust and additional funding for affordable housing can be received into the fund from: donations, bond proceeds, grants and loans from a state, federal, or private source, appropriations by a local government to the fund, investment earnings of the fund, housing and redevelopment authority levies.

### Purpose of the Revolving Loan Fund

The primary goal of the fund is to develop and preserve affordable rental and ownership housing within the City of Cloquet. Another goal is to keep families from losing housing and to help those experiencing homelessness find housing.

### Eligible Expenditures

1. Housing that is developed or rehabilitated with funds under this section must be affordable to the local work force. Projects designed for the purpose of construction, acquisition, rehabilitation, demolition or removal of structures, construction financing, permanent financing, interest rate reduction, refinancing, and gap financing of housing to provide affordable housing to households that have incomes which do not exceed:
  - a. **Demolition project**. If aid received is used for demolition or removal of existing structures, the cleared land must be used for the construction of housing to be owned or rented by persons who meet the income limits described below.
  - b. For **homeownership projects**, 115% of the greater of state or area median income as determined by the United States Department of Housing and Urban Development
    - i. **Priority to homeownership projects at 80% or below median income**: projects are prioritized that provide affordable housing to households for **homeownership projects** that have incomes that do not exceed 80 percent of the greater of state or area median income as determined by the United States Department of Housing and Urban Development.
  - c. For **rental housing projects**, 80% of the greater of state or area median income as determined by the United States Department of Housing and Urban Development
    - i. **Priority to rental housing projects** that do not exceed 50 percent of the greater of state or area median income as determined by the United States Department of Housing and Urban Development.
    - ii. New or Rehab Construction of more than four units. If an aid recipient uses the aid on new construction or substantial rehabilitation of a building containing **more than four units**, the loan recipient must construct, convert, or otherwise adapt the building to include:

1. The greater of:
    - a. At least one unit
    - b. At least 5% of units that are accessible units, as defined by section 1002 of the current State Building Code Accessibility Provisions for Dwellings Units in Minnesota, and include at least one roll-in shower
  2. The greater of
    - a. At least one unit
    - b. At least 5% of units that are sensory-accessible units that include:
      - i. Soundproofing between shared walls for first and second floor units
      - ii. No florescent lighting in units and common areas
      - iii. Low-fume paint
      - iv. Low-chemical carpet
      - v. Low-chemical carpet glue in units and common areas
  3. These guidelines do not relieve a project funded by this aid program from meeting other applicable accessibility requirements.
2. Emergency rental assistance for households earning less than 80 percent of area median income as determined by the United States Department of Housing and Urban Development; and
    -
  3. Financial support to nonprofit affordable housing providers in their mission to provide safe, dignified, affordable and supportive housing; and
    - a. Priority may be given to projects that:
      - i. Priority may be given to projects that reduce disparities in home ownership.
      - ii. Reduce housing cost burden, housing instability, or homelessness
      - iii. Improve the habitability of homes
      - iv. Create accessible housing
      - v. Create more energy- or water-efficient homes

### **Eligibility**

Applicants should be project developers/contractors, agencies, or the City in support of a qualifying City/EDA housing project.

### **Eligible Initiatives for Assistance (Use of Proceeds)**

Market rate housing projects.

### **State Requirements**

The City will report to Department of Revenue and/or MnHousing information on the Housing Trust Fund and use of funding on qualifying projects utilizing statewide affordable housing aide.

### **Finance Terms and Conditions**

Under all cases, projects will be reviewed on a case-by-case basis and will consider the merits of the project in furthering the purpose of these funds within the City of Cloquet. This policy is written to consider all state eligible aide options for flexible consideration at all times:

1. Grants
2. Forgivable loans
3. Deferred loans

4. No interest loans
5. Low interest loans

Gap financing defined specifically for “affordable housing” is the difference between the costs of the property and either:

- a. The market value of the property upon sale; or
- b. The amount the targeted household can afford for housing, based on industry standards and practices.

This funding source shall not provide gap financing exceeding 50% of the project total cost. If the applicant is applying for a loan, the applicant must pay the fee.

#### CLOQUET EDA FINANCING GUIDANCE

As of 2024 drafting this policy, Cloquet Area SAHA allocation amounts are \$64,810 City of Cloquet; \$111,092 Carlton County; and \$385,714 FDL Band.

##### A. Less Favorable Applications to Consider

With the City of Cloquet receiving limited amounts of statewide affordable housing aid, applications for project grants, matching grants, forgivable loans and deferred loans are less favorable for consideration.

###### (1) EMERGENCY ASSISTANCE

Requests for emergency rental assistance for households earning less than 80 percent of area median income as determined by the United States Department of Housing and Urban Development would need to be reviewed by, and applied for in a grouping by, the Cloquet HRA for emergency assistance and must benefit only City of Cloquet residents to be housed within city municipal limits.

###### (2) NONPROFIT HOUSING SUPPORT

Requests for financial support to nonprofit affordable housing providers in their mission to provide safe, dignified, affordable and supportive housing are less encouraged and instead these agencies should apply for aid for housing construction or rehabilitation projects where they have secured opportunity or site control and are looking for gap financing for projects that will: reduce disparities in home ownership; reduce housing cost burden, housing instability, or homelessness; improve the habitability of homes; create accessible housing; and create more energy- or water-efficient homes.

##### B. More Favorable Applications to Consider

Project requests are more favorable for no-interest loans or low interest loans to further affordable housing construction projects. Funding can be used towards:

###### (1) DEMOLITION

If aid received is used for demolition or removal of existing structures, the cleared land must be used for the construction of housing to be owned or rented by persons who meet the income limits described in this policy.

###### (2) REHABILITATION

If aid received is used for rehabilitation the housing must be owned or rented by persons who meet the income limits described in this policy.

###### (3) NEW CONSTRUCTION FOR HOME OWNERSHIP

- If aid received is used for new home ownership housing it must be owned by persons who meet the income limits described in this policy which is 115% of the greater of state or area median income as determined by the United States Department of Housing and Urban Development with priority to homeownership projects at 80% or below median income.

#### (4) NEW CONSTRUCTION FOR RENTAL

If aid received is used for new construction of rental, the rental units must be rented by persons who meet the income limits described in this policy which is 80% or below median income with priority given to projects 50 percent of the greater of state or area median income as determined by the United States Department of Housing and Urban Development.

#### **Application Procedures**

An applicant must follow the procedures in order to qualify and seek funds.

1. Consult with city staff on the potential project.
2. City staff informs the interested party as the eligibility of the proposed project.
3. Applicant submits the Cloquet Housing Trust Fund Loan Application and all attachments identified as part of the application, including application fee if the application is for loan funding. If the project is seeking aid towards emergency assistance or nonprofit housing support no application is required.
4. City representative(s) conducts a loan review and consult's the applicant's primary lender to discuss the analysis.
5. City staff prepares a written loan review and report, including recommendation, for EDA consideration.
  - a. Labor Incentive: if a private project considers utilization of a project labor agreement (PLA) with the regional Duluth Trades Council, and has applied for, and is eligible for, city funding, then city will review the gap financing requested for the project to consider a 15% increase to the city's contribution for this project per program policy terms and availability of funds. The City funding, plus the incentive amount, will be approved only after an executed copy of the private PLA contract with the Duluth Trades Council is provided for the City to review.
6. EDA considers application and identifies any/all terms as part of an approval/denial resolution.
7. If approved, staff forwards a copy of the approval resolution to the City Attorney to prepare all loan closing documents.
8. Attorney prepares and provides City and applicant with a loan closing summary detailing any closing costs.
9. EDA makes recommendation to the City Council as this is a City fund, and the applicant closes on loan and execute all required documents, funds are disbursed.



# Cloquet, Minnesota Housing Trust Fund

(Fund 207)

## OVERVIEW

The purpose of this fund is to develop, and preserve, affordable rental and affordable ownership housing within the City of Cloquet and to keep families from losing housing and to help those experiencing homelessness find housing. The Cloquet Housing Trust Fund was created in 2024 by the Cloquet City Council as a fund in which to deposit the city's Statewide Affordable Housing Aide (SAHA) for project use. The state of Minnesota provides authorizing authority for establishment of a local housing trust and additional funding for affordable housing can be received into the fund from: donations, bond proceeds, grants and loans from a state, federal, or private source, appropriations by a local government to the fund, investment earnings of the fund, housing and redevelopment authority levies.

### ELIGIBLE APPLICANTS

Applicants should be project developers/contractors, agencies (non-profits are ok), or the City in support of a qualifying City/EDA housing project.

### USE OF PROCEEDS

**Eligible activities for assistance include:**

#### PRIORITY HOUSING PROJECTS:

- **Homeownership projects.** New building construction or building renovation projects for buyers at or below 115% of state median income.
- **Rental housing projects.** New building construction or building renovation projects for renters at or below 80% of area median income. Projects using these funds must be willing to accept Cloquet HRA housing vouchers towards payment for renters that qualify.
- **Demolition of existing structures.** Cleared land must be used for the construction of housing to be owned by persons/families at or below 115% of state median income or rented to persons/families at or below 80% of area median income.

#### OTHER ELIGIBLE USES:

- **Emergency rental assistance for households earning less than 80% of area median income.** This request should come through the Cloquet HRA.
- **Financial support to nonprofit affordable housing providers in their mission** to provide safe, dignified, affordable and supportive housing.

**Ineligible use of proceeds:**

- Market rate housing projects.

## LOAN TERMS AND CONDITIONS

### Loan Terms

- Final loan terms/rates are determined by agreement between the participating lender and City on a case-by-case basis.
- Interest rates shall generally be at Wall Street Journal prime rate -1 percent (based on credit and project risk); fixed for the term of loan or as determined by the Cloquet EDA..
- Terms shall generally be 20 years on real estate (land, buildings, and site improvements)
- **Loan Conditions/Amount**
- The loan fund shall not provide gap financing exceeding 50% of the total project cost and total public funding (government) will not exceed 50%.
- Minimum equity participation shall be 10%.
- Qualifying private projects utilizing a private project labor agreement (PLA) with the Duluth Trades Council will be reviewed for an increase of 15% of requested City funding.

### Loan Security/Collateral

Loans must be secured by collateral sufficient enough to assure repayment. Acceptable security could include a mortgage or land, building and/or equipment; and in some projects assignment of accounts receivable. A personal guarantee from each major principal in the company is a requirement. A life insurance policy matching the City's loan and naming the City of Cloquet as beneficiary may be required from each major principal in the company.

### Origination and Closing Costs

An application fee of \$800 is due on the date of application. There are no service fees. The business must pay all loan administrative and closing costs on the date of the loan closing.

## CONTACT

Additional information and application may be obtained online at [www.cloqueteda.com](http://www.cloqueteda.com) or from:

Holly Hansen, Community Development Director  
101 14th ST Cloquet MN 55720  
Ph: (218) 879-2507 ext. 4 Email: [hhansen@cloquetmn.gov](mailto:hhansen@cloquetmn.gov)



# CLOQUET LOAN PROGRAMS

## Overview

The City of Cloquet / Cloquet Economic Development Authority (EDA) loan funds are “gap financing” programs requiring underwriting analysis similar to a primary banking lender. Loans must be secured by collateral sufficient enough to assure repayment. Acceptable security could include a property/building mortgage, equipment, or in some projects assignment of accounts receivable. **A personal guarantee from each major principal in the company is a requirement.** Unlike a bank which typically wraps fees for service into the actual loans issued, the City charges for these review fees upfront (underwriting review and loan closing document preparation).

## Application Processing

The City and Cloquet EDA offer several different revolving loan programs. After meeting with EDA staff to determine eligibility and the appropriate loan program, the full loan application should be completed. Applications will be considered on a first come, first served basis. **Applications should be submitted to: City of Cloquet Community Development Director 101 14<sup>th</sup> ST Cloquet, MN 55720.**

Upon receipt of the completed full loan application, **application fee of \$800** and all required exhibits, a thorough loan review will be initiated subjected to underwriting criteria. In the event that consultant costs exceed this deposit, the applicant will be required to deposit additional funds with the City. City staff upon completion of the due diligence loan report will present its findings to the EDA at its next available meeting with a resulting decision to approve, deny, or approve with changes.

## Loan Closing

Loan closing shall be completed in compliance with the conditions identified as part of the various loan programs. Loans will be expected to close no more than 60 days after final loan approval. The applicant will be billed for loan document preparation at loan closing and billed directly by the City Attorney’s office for those service fees.

## Work Completion

The EDA’s financing approval will become null and void, if the project has not begun within ninety (90) days of application approval. The applicant may apply for one additional thirty (30) day extension, if necessary. All work must generally be completed within nine months to one year from the loan closing, but exceptions may apply for more complicated or larger projects.

## Disbursement Process

Loan proceeds from the EDA will be provided at loan closing.

## Monitoring

The loan recipient shall agree to provide the EDA information as needed to monitor project implementation for compliance with program objectives and loan guidelines. The project will be reviewed on an annual basis during the duration of the loan.

## Labor Incentive

Labor Incentive: if a private project considers utilization of a project labor agreement (PLA) with the regional Duluth Trades Council, and has applied for, and is eligible for, city funding, then city will review the gap financing requested for the project to consider a 15% increase to the city’s contribution for this project per program policy terms and availability of funds. The City funding, plus the incentive amount, will be approved only after an executed copy of the private PLA contract with the Duluth Trades Council is provided for the City to review. *(Please contact city staff if you’d like a current copy of the PLA to review).*

## CLOQUET REVOLVING LOAN FUND(S) APPLICATION

Company Information			
Borrower's Name	Authorized Signature	Email Address	
Company Name	Date Established	SIC Code	Website URL
Company Street Address	City	State	Zip
Type of Business	<input type="checkbox"/> Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> LLC		
Company Ownership			
Owner Name	Title	Ownership	
		%	
		%	
		%	
Project Contact Information			
Participating Bank Name	Account Officer	Phone	
Accountant	Firm Name	Phone	
Legal Counsel	Firm Name	Phone	
Project Information			
Anticipated Project Start Date:		Anticipated Project Completion Date:	
Current Employees: FTE: _____ PTE: _____	Retain Employees? <input type="checkbox"/> Yes <input type="checkbox"/> No New Employees? FTE: _____ Wage Scale for new FTE: _____	How many retained? _____ PTE: _____ For new PTE: _____	

Projected Annual Increase in Property Tax Revenue: \$	New Business or Business Start-up <input type="checkbox"/> Yes <input type="checkbox"/> No	Business Expansion <input type="checkbox"/> Yes <input type="checkbox"/> No
--	---	--

Describe proposed project: business type(s) and/or use(s), prospective tenants, building(s) square footage, number of stories, number of housing units and affordable units, number of parking spaces, building height and materials, project address and PIN and brief description of the development. Please provide a map showing the exact boundaries of the proposed development and a preliminary site plan.

Uses of Funds		Sources of Funds	
Acquisition (Land/Building)	\$	Equity Investment (if required)	\$
Building (Construction/Renovation)	\$	Bank Loan	
Machinery & Equipment	\$	Cloquet EDA	\$
Infrastructure	\$	Other:	\$
Soft Costs (fees, miscellaneous)	\$	Other:	\$
Working Capital	\$	Other:	\$
Site Improvements	\$	Other:	\$
Purchase of Franchise	\$		
Interest During Construction	\$		
Other Costs (Describe)	\$		
<b>TOTAL PROJECT COSTS</b>	<b>\$</b>	<b>TOTAL PROJECT SOURCES</b>	<b>\$</b>

Amount of Economic Development Loan Requested: \$ _____	Indicate the intended use of the Economic Development Loan Funds: \$ _____
--	---

**To be signed by applicant(s):**

"I declare that the information provided in this application is true and complete to the best of my knowledge. I understand that the City of Cloquet has the right to verify this information and will be in contact with those individuals and institutions involved in the proposed project as well as credit references. False information, in addition to disqualifying me from any further consideration for financial assistance, may also subject me to litigation to recover the City's expenses related to reviewing this application and/or the costs to collect any loan balances. I understand that the City of Cloquet may release information for public purposes regarding the project, excluding any confidential financial information."

By: \_\_\_\_\_

Its \_\_\_\_\_ Date: \_\_\_\_\_

By: \_\_\_\_\_

Its \_\_\_\_\_ Date: \_\_\_\_\_

**REMITTANCE**

Submit completed application to: Holly Hansen, Community Development Director  
City of Cloquet  
101 14<sup>th</sup> ST  
Cloquet MN 55720  
[hhansen@cloquetmn.gov](mailto:hhansen@cloquetmn.gov)

**FOR INTERNAL USE ONLY**

LDO (201)  Federal CDBG (202)  Economic Development (203)  Revolving SCDP (206)  Housing Trust Fund (207)

**DATA PRACTICES ADVISORY**  
(Tennessee Warning)

As an applicant for financial assistance from the City of Cloquet Cloquet Economic Development Authority (EDA) Revolving Loan Fund Program (“RLF”) you are being asked to provide information which will be used in consideration of your application. The purpose and intended use of this request is to obtain information to permit the City to evaluate your eligibility and need for the financial assistance available through the RLF. You are being requested to sign the loan application and submit information and documents to be considered for a loan. You are not legally required to provide any information requested by the City. However, if the requested information is not furnished, your application will not be processed, and a loan will not be considered.

The data you are being asked to provide is defined under the Minnesota Government Data Practices Act, Minnesota Statutes Chapter 13. Under the Data Practices Act, some of this data is classified as public data; the remaining information is classified as private or confidential. Private and confidential data is available only to you and City employees/contracted review consultants and officials with a bona fide need to know such information to process and make a decision on the approval of your application. Public data is available to anyone requesting it and consists of all data furnished in the application process that is not designated private or confidential. If a loan is approved, most of the information supplied by you may become public and may be conveyed to third parties.

I have read and understand the above information regarding my rights as a subject of government data.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Print name

\_\_\_\_\_  
Signature and Title (if signing on behalf of entity)

# CLOQUET LOAN PROGRAMS

## Required Exhibits

These exhibits are components of a business plan, which applicants are encouraged to complete. Please clearly label exhibits. The legibility, completeness and organization of the information requested directly impact staff review time. Please contact Cloquet EDA staff if you have questions regarding the information being requested.

### EXHIBIT 1: History and Description of Business

Briefly describe the past operation of the business and/or events leading up to its creation. Include information on the product lines or services, management, key employees, the operation's growth and affiliates.

### EXHIBIT 2: The Project and Related Marketing Plan

Describe the proposed project for which financing is being requested. Detail the marketing strategy and describe how it will support the planned business expansion or startup. Include information on the following:

- + Current customers and target markets (provide copies of contracts, purchase orders, etc., which relate to the loan request);
- + Manufacturing process and materials;
- + Major suppliers;
- + Competition and comparison of products;
- + Pricing, distribution, and promotion.

### EXHIBIT 3: Detailed Source and Use of Proceeds

Detail how the total project amount will be used including all sources of funds. Attach written cost estimates.

### EXHIBIT 4: List of Collateral

Provide a detailed list of all collateral offered, new and existing, its value, and security position by funding source. Values of existing equipment should be supported by an independent appraisal. Proof of insurance and a UCC filing of equipment will be secured prior to closing.

### EXHIBIT 5: Commitment Letters

Include firm commitments from banks and other participating lenders stating the terms and conditions for their financing.

### EXHIBIT 6: Impact on Community/Jobs/Revenue

Describe how the proposed project will benefit the community or area in which the business is located. Be specific in terms of the type and number of jobs created or preserved, the wage rates and benefits, and the proposed hiring schedule. The annual projected increase to property tax revenue created in the City of Cloquet and/or how this project will enhance community development. All relevant statements will be required as part of the loan closing documents; to include, but not limited to, job creation statement and/or property tax estimate.

### EXHIBIT 7: Financial Statements

Provide balance sheets, income statements and cash flow statements for the past three years and an interim statement

less than 90 days old. Include footnotes and relevant accounting policies.

### EXHIBIT 8: Schedule of Business Debts

List original amount and date, present balance, interest rate, monthly payments, maturity, collateral, personal guarantees and indicate whether the loan is current or delinquent.

### EXHIBIT 9: Projections

Provide two years pro forma balance sheets, income statements and cash flow stated on a monthly and annual basis. Define the assumptions used to derive the projections.

### EXHIBIT 10: Resumes and Personal Financial Statements

Provide resumes of all principals as well as current, dated and signed personal financial statements on all principals with a significant interest in the business.

### EXHIBIT 11: Affiliates

Provide a description of any affiliates or subsidiaries of business or principals requesting assistance, as well as balance sheets and income statements for the past two years.

### EXHIBIT 12: Appraisals/Proposed Lease/Purchase Options or Agreements/Site Control

An independent appraisal will be required for any real estate or equipment which is a subject of the proposed financing, or which is offered as a major source of collateral to secure the loan. Also include copies of existing or proposed lease(s), purchase options or agreements, evidence of site control, or other financial arrangements.

### EXHIBIT 13: Partnership Certificate of Authorization or Corporate Certificate of Authority

Include minutes of the corporate meeting adopting this certification, where applicable. Evidence of the corporate action approving the borrowing will be required at closing.

### EXHIBIT 14: Other Required Attachments

- + Copy of last year's business income tax statement
- + Copy of last year's personal income tax statement of principals
- + Evidence of payment of last quarter's payroll tax
- + Evidence of Workers' Compensation insurance coverage



COMMUNITY DEVELOPMENT DEPARTMENT  
101 14<sup>th</sup> Street • Cloquet MN 55720  
Phone: 218-879-2507 • Fax: 218-879-6555  
[www.cloquetmn.gov](http://www.cloquetmn.gov)

## REQUEST FOR COUNCIL ACTION

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To: Mayor and City Council  
From: John Kelley, City Planner/Zoning Administrator  
Reviewed/Approved By: Tim Peterson, City Administrator *TRP*  
Date: September 17, 2024

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**ITEM DESCRIPTION:** Zoning Case 24-16: Conditional Use Permit – James Nordquist, Class “B” Manufactured home in the R-2 – One- and Two-Family Residence District

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### Proposed Action

The Planning Commission recommends the City Council move to adopt **RESOLUTION NO. 24-60, A RESOLUTION APPROVING THE CONDITIONAL USE PERMIT FOR JAMES NORDQUIST, FOR A CLASS “B” MANUFACTURED HOME IN THE R-2 ONE- AND TWO- FAMILY RESIDENCE DISTRICT.**

### Background/Overview

James Nordquist is proposing a conditional use permit for a Class “B” Manufactured Home in the R-2 – One- and Two-Family Residence District. The property involved is located at 410 Broadway Street. James Nordquist would like to construct a 960 square foot new manufactured home on a lot facing Broadway Street. The location map shows the zoning of the property and a home that was removed in June of 2024. The property is currently vacant.

A public hearing was held by the City of Cloquet Planning Commission on Tuesday, September 10, 2024, to consider the conditional use permit for a two-family dwelling in the Single-Family Residence District. A legal notice was published in the Pine Knot on August 30, 2024, and property owners within 350 feet were sent notices of the public hearing.

### Policy Objectives

The Zoning Ordinance states Conditional Use Permits may be granted when they comply with the following approval criteria: *(Staff comments in italic)*

- 1. Consistency with the Comprehensive Plan. The relationship of the proposed use to the goals, objectives, and policies of the City of Cloquet Comprehensive Plan. *The proposed site is guided as Low Density Residential (1 to 5 dwellings per acre).***

**2. Compatibility.** The compatibility of the proposed use with existing development within three hundred (300) feet of the proposed use and within five hundred (500) feet along the same street and development anticipated in the foreseeable future within the neighborhood and conditions that would make the use more compatible.

*The property surrounding this site is primarily single-family residential to the south and west. South Highway 33 Right of Way is to the east and the land to the north is commercial and occupied by the applicant's business (Exhaust Pros).*

**3. Importance of services to the community.** The importance of the services provided by the proposed facility to the community, if any, and the requirements of the facility for certain locations, if any, and without undue inconvenience to the developer, and the availability of alternative locations equally suitable. *There is a need for rental and owner-occupied housing within the community.*

**4. Neighborhood protections.** The sufficiency of terms and conditions proposed to protect and maintain the uses in the surrounding neighborhood. *The site is currently vacant. The new structure will meet the minimum setback requirements for the district.*

**5. Conformance with other requirements of this Chapter.** The conformance of the proposed development with all provisions of this Chapter. *The proposed location meets all of the requirements of the Zoning Ordinance. There will be adequate off-street parking with the construction of the new dwelling.*

**6. Other factor.** Other factors pertinent to the proposed use, site conditions, or surrounding area considerations that the Planning Commission or the City Council feels are necessary for review in order to make an informed and just decision.

#### **Financial/Budget/Grant Considerations**

The Conditional Use Permit fee is \$400. The applicant has paid this fee to cover the cost associated with the application process.

#### **Advisory Committee/Commission Action**

The Planning Commission following discussion with the property owner to the south has recommended approval of the Conditional Use Permit subject to the condition in the attached resolution on a 3-0 vote.

#### **Supporting Documentation Attached**

- Resolution No. 24-60
- Location Map
- Site Plan
- Proposed home elevation and rendering
- Engineer's Memo August 26, 2024



**CITY OF CLOQUET  
COUNTY OF CARLTON  
STATE OF MINNESOTA**

**RESOLUTION NO. 24-60**

**A RESOLUTION APPROVING THE CONDITIONAL USE PERMIT  
FOR JAMES NORDQUIST FOR A CLASS “B” MANUFACTURED HOME IN THE  
R-2 – ONE- AND TWO-FAMILY RESIDENCE DISTRICT**

**WHEREAS**, James Nordquist is proposing a Conditional Use Permit for a Class “B” Manufactured Home in the R-2 – One- and Two-Family Residence District; and

**WHEREAS**, As required by ordinance, notification was advertised in the Pine Knot on August 30, 2024, and property owners within 350 feet were sent notice. A public hearing was held to consider the application at the regular meeting of the Cloquet Planning Commission on September 10, 2024, at which time Zoning Case / Development Review No. 24-16 was heard and discussed; and

**WHEREAS**, the property of the proposed Conditional Use Permit is located at 410 Broadway Street:

South 18 feet of Lot 2 and North 32 feet of Lot 3, Block A, City of Cloquet Original Plat, Carlton County, Minnesota; and

**WHEREAS**, the Planning Commission reviewed the staff report and recommends approval of the Conditional Use Permit.

**NOW, THEREFORE, BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF CLOQUET, MINNESOTA**, that it approves Zoning Case 24-16 for James Nordquist for Class “B” Manufactured Home in the R-2 – One- and Two-Family Residence District subject to the following conditions:

1. A Building Permit be issued prior to beginning any work.
2. A permit for sewer and water service is required along with associated fees and charges before any work may take place to extend service to the new building

**PASSED BY THE CITY COUNCIL OF THE CITY OF CLOQUET THIS 17<sup>th</sup> DAY OF SEPTEMBER 2024.**

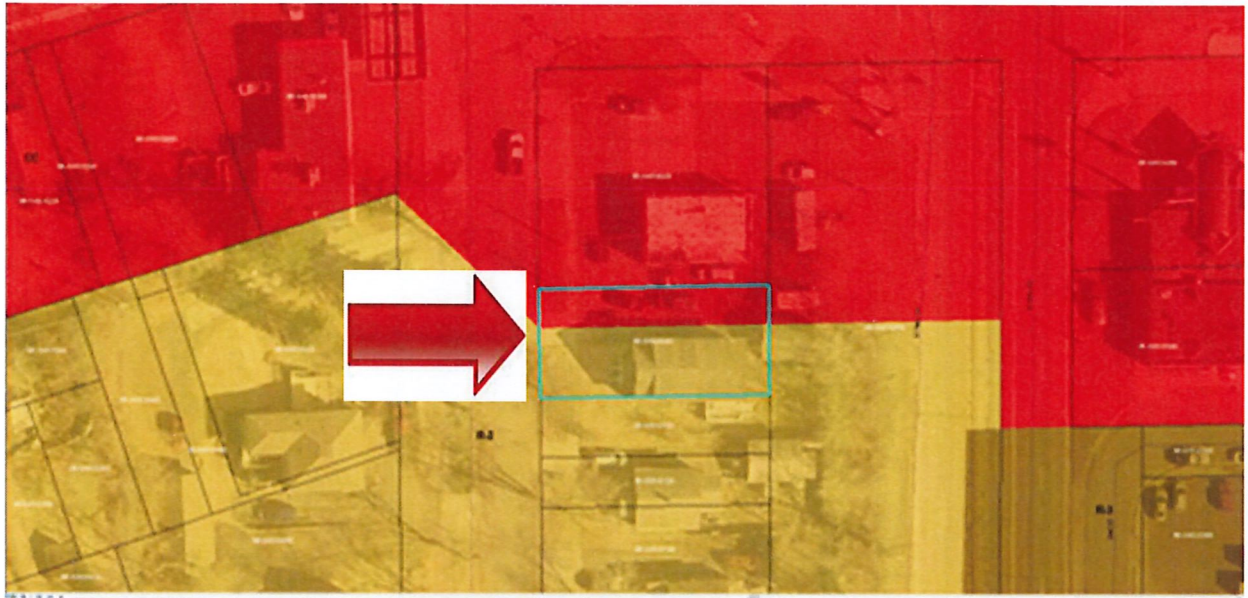
\_\_\_\_\_  
Roger Maki, Mayor

ATTEST:

\_\_\_\_\_  
Tim Peterson, City Administrator

# LOCATION MAP

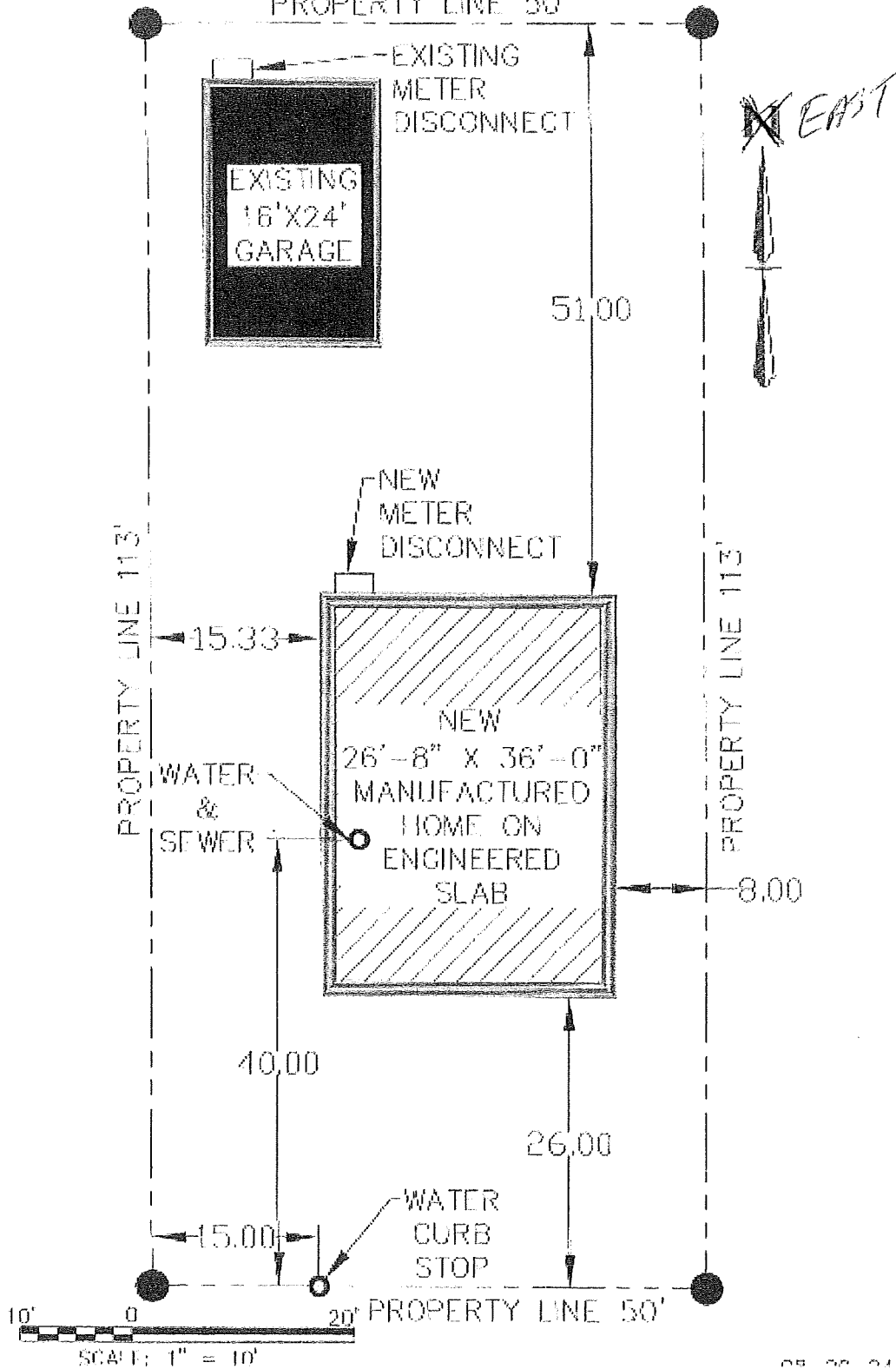
Jim Nordquist

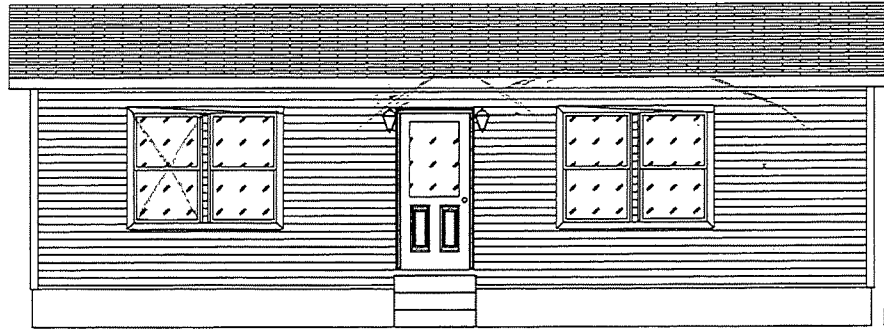


NO SCALE

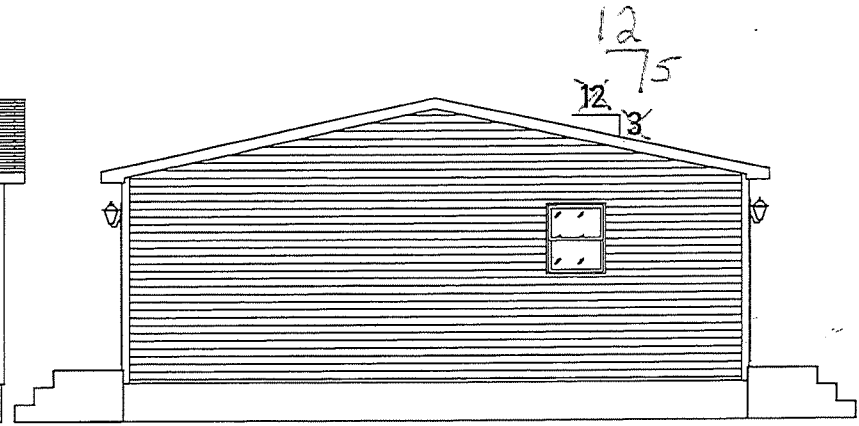


PROPOSED HOME FOR:  
JIM NORDQUIST  
410 BROADWAY ST  
CLOQUET, MN 55720  
PROPERTY LINE 50'

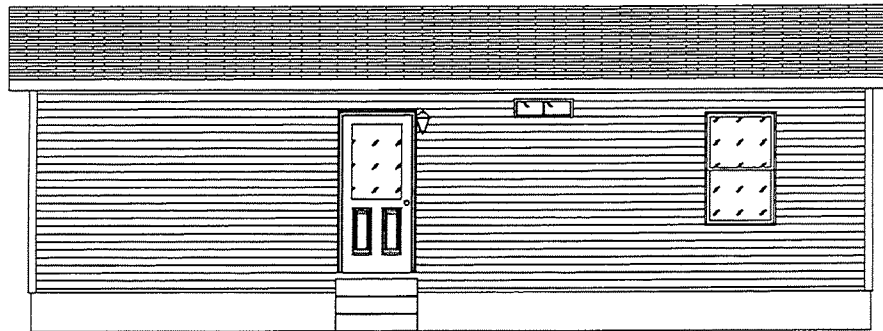




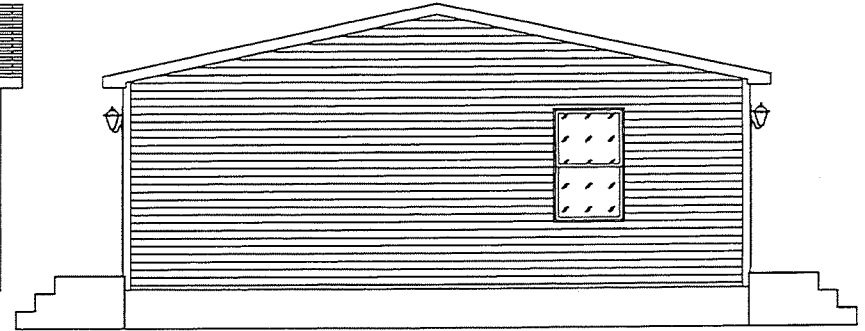
FRONT VIEW



LEFT VIEW



REAR VIEW



RIGHT VIEW

NOTE: This is an artistic rendering. building materials may be optional or differ from what is shown.

Builder: <b>midcountry Homes</b>	Address: 337 Liberty Street Dorchester, WI 54425	Callout: 2836	Revisions	Scale: N.T.S.	Cust Stock	Model/Eng. No:
Title: <b>Elevations</b>			Drawn By: JSCHULTZ	Reference: NONE	Dir: .	<b>3W1076-PIELE</b>
					S/N: —	EL
					Pg: —	

Actual home to be 16 feet narrower in width and has a 18'8" flush dormer , color of home is grey





**DEPARTMENT OF PUBLIC WORKS**

101 14<sup>th</sup> Street; Cloquet, MN 55720  
Phone: (218) 879-6758 Fax: (218) 879-6555  
Street - Water - Sewer – Engineering - Park  
[www.CloquetMN.Gov](http://www.CloquetMN.Gov)

**MEMO**

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To: John Kelley, City Planner  
From: John Anderson, Assistant City Engineer  
Date: August 26, 2024

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**SUBJECT:** 410 Broadway Street – Engineering review

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I have reviewed plans submitted for the Manufactured Housing Unit Proposed at 410 Broadway Street. The following are my comments on the plans submitted.

1. The plans do not include grading plans but based on the size of the lot. No grading is shown but based on roughly 5,600 SF of disturbed area to grade the lot this is under the threshold that would require a grading plan and SWPPP (43,560 SF), therefore it is not required for the developer to prepare these plans for review and approval.
2. A permit for sewer and water service is required along with associated fees and charges before any work may take place to extend service to a new building.



## DEPARTMENT OF PUBLIC WORKS

101 14<sup>th</sup> Street; Cloquet, MN 55720  
Phone: (218) 879-6758 Fax: (218) 879-6555  
Street - Water - Sewer – Engineering - Park  
[www.cloquetmn.gov](http://www.cloquetmn.gov)

### REQUEST FOR COUNCIL ACTION

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To: Mayor and City Council  
From: John Anderson, Assistant City Engineer  
Reviewed by: Tim Peterson, City Administrator *tcp*  
Date: September 17, 2024

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**ITEM DESCRIPTION:** Resolution to Set Public Hearing Date on Proposed 2025 Improvement of Armory Road

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#### Proposed Action

Staff recommends the City Council move to adopt **RESOLUTION 24-61, SETTING A PUBLIC HEARING DATE ON THE PROPOSED 2025 IMPROVEMENT OF ARMORY ROAD** with a proposed hearing date of October 15, 2024.

#### Background/Overview

As part of the City's 5-Year Capital Improvement Program (CIP), plans are proposed to reconstruct Armory Road from TH 33 Frontage Road to White Pine Trail. As part of that reconstruction, City owned sanitary sewer and watermain is proposed to be replaced in the corridor. This street is on the city's Municipal State Aid system (MSA) and as such the plans and design criteria must be reviewed by the Minnesota Department of Transportation. Additionally, the City applied for and was successful in obtaining MnDOT funds through the Local Road Improvement Program (LRIP)

#### Policy Objectives

To advance proposed capital improvement projects, but prior to approval affected property owners shall be provided an opportunity to make comments in reference to the proposed improvement in accordance with State Statutes. Staff previously met with or discussed the improvements with many of the businesses in this corridor to solicit input as part of project development.

#### Financial Impacts

The preliminary engineer's estimate for the construction cost of the project is \$1,847,663. This number is intended to be conservative as the process continues. This project has been budgeted to be paid for through a variety of funds including Municipal State Aid, MnDOT LRIP grant, and sanitary sewer and in town water utility enterprise funds. In addition to construction related costs, City staff is in the process of identifying easements needed to construct the project.

A preliminary assessment roll has been prepared in accordance with Chapter 12 of City Code and the City's Assessment Policy. A copy can be found in appendix B of the Feasibility Study. Total amount of the assessment is estimated to be \$28,653.79 .

To Mayor and Council  
Set Public Hearing – Armory Rd  
September 17, 2024  
Page 2

Another hearing will be held at the end of construction that will deal with the details of the assessments and take public input on the cost of the assessment.

**Advisory Committee/Commission Action**  
N/A

**Supplemental Documents Attached**

- Resolution 24-61
- Feasibility Study



**CITY OF CLOQUET  
COUNTY OF CARLTON  
STATE OF MINNESOTA**

**RESOLUTION NO. 24- 61**

**RESOLUTION SETTING A PUBLIC HEARING DATE ON THE  
PROPOSED 2025 IMPROVEMENT OF ARMORY ROAD FROM TH33  
FRONTAGE ROAD TO WHITE PINE TRAIL**

**WHEREAS**, In accordance with the City of Cloquet’s Capital Improvement Program and approved budget, preliminary plans and a feasibility study have been prepared for the improvement of Armory Road; and

**WHEREAS**, The feasibility study provides information regarding whether the proposed improvements are necessary, cost-effective and feasible; and

**WHEREAS**, It is anticipated that benefitted properties will be assessed for a portion of the project costs, pursuant to Minnesota Statutes, Chapter 429 and Chapter 12 of City Code.

**NOW, THEREFORE, BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF CLOQUET, MINNESOTA:**

1. That the Council will consider the reconstruction of Armory Road in accordance with said feasibility study and the possible assessment of abutting property for a portion of the cost of the improvements pursuant to Minnesota Statute, Chapter 429 at an estimated total cost of \$1,847,663
2. A public hearing shall be held on October 15, 2024, at 6:00 p.m.
3. The City Administrator shall give mailed and published notice of such hearing and improvement as required by law.

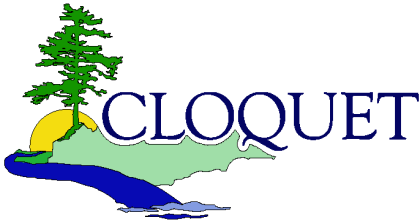
**PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF CLOQUET THIS 17<sup>th</sup>  
DAY OF SEPTEMBER 2024.**

\_\_\_\_\_  
Roger Maki, Mayor

ATTEST:

\_\_\_\_\_  
Tim Peterson, City Administrator

**CITY OF CLOQUET**



**FEASIBILITY STUDY**

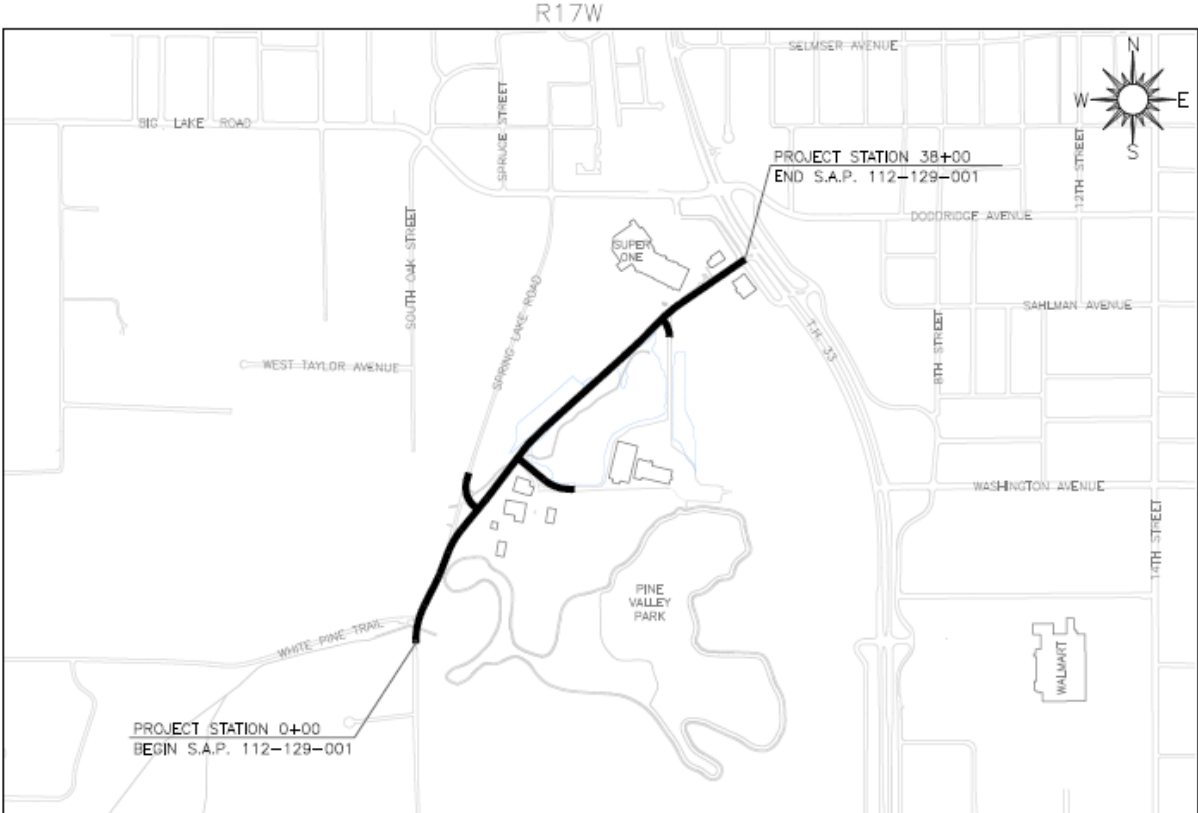
**ARMORY ROAD AREA  
RECONSTRUCTION PROJECT**

PROJECT AREA

ARMORY ROAD – TRUNK HIGHWAY 33 TO WHITE PINE TRAIL

City Project No. 1105  
State Aid Project No. 112-129-001

September 11, 2024



SECTION 23, & 26

## CERTIFICATION SHEET

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Registered Professional Engineer under the laws of the State of Minnesota.



Signature \_\_\_\_\_

Typed or Printed Name John M. Anderson

Date: September 11, 2024 License Number 25889

Prepared By: Pete Johnson

## **I. Project Description**

As part of the City's 5-Year Capital Improvement Program (CIP), preliminary plans have been assembled to reconstruct Armory Road from Trunk Highway 33 to White Pine Trail during the summer of 2025. The project is proposed to include the reconstruction of the street, curb & gutter, water main, sanitary and storm sewers in the area.

## **II. Water Main**

The location and number of watermains along this route varies. On the south end of the project there are numerous water mains that tie into the Spring Lake Reservoir. The installation year for these mains varies from 1910 – 2012, there are no records on file of any breaks in this area.

At the Armory Rd/ Spring Lake Road intersection, a 10" CIP watermain travels along the project route northwest of the existing Armory Road alignment (between Armory Rd and Spring Lake Rd). With the proposed realignment of this intersection, along with the addition of some ditches, a portion of this watermain will need to be replaced and lowered to achieve appropriate cover on the pipe. An existing Air Release Manhole at the highest elevation of this watermain will also be replaced.

In the location of Well #6 (located on the city public works site), there are two watermains that cross Armory Road, one is a 12" DIP that was installed in 2018 and the other is an 8" CIP that is believed to have been installed in 1958 with the construction of Well #6. It is being proposed to replace this 8" crossing to Well #6 with a new 8" DIP. A ¾" copper service tap will also be installed on this pipe for testing purposes, at the request of the city Utility Supervisor.

Around the Armory Road and Olympic Drive intersection, a 10" DIP watermain crosses Armory Road and travels south along the west ditch of Olympic Drive. This watermain was installed in 1982 and has no history of any breaks. Also, from the Armory Rd/Olympic Drive intersection, the 10" CIP watermain that follows the north side of Armory Rd crosses over the roadway to the south side of the road and then crosses back into the roadway to tie into watermain that was installed near the Highway Frontage Road intersection in 2014. It is being proposed to abandon this water main that crosses over the roadway and replace it with a new 10" DIP main that follows the centerline of the road, from the Highway Frontage Road to Olympic Drive.

## **III. Sanitary Sewer**

There is no sanitary sewer along the majority of the proposed project. However, there is a private sanitary sewer line that is located on the Pine Tree Plaza property. It runs from behind the building, around the south of the building, and then northeast to connect to a city sewer manhole in Armory Road. The city manhole it connects to was replaced in 2014 which included a stub to the south for a future extension. Additionally, there are two force main connections to this private sewer line that serve the Hockey Arena to the South and the Good Hope Church to the West.

The recommended improvement is to install a new 10" PVC sewer main south along Armory Rd from the manhole stub that was installed in 2014. And then redirect a portion of the private sewer line to this new extension. This allows for the abandonment of a section of sewer main that crosses over the McDonalds (709 Hwy 33) property. Furthermore, because of the force main connections to this private sewer main, the city will take over ownership of this line, with a utility easement being created.

#### **IV. Storm Sewer**

Currently, storm water runoff for most of the project area drains overland to ditches and wetlands. Due to the steep grades on the south portion of the project, this has caused erosion problems in several areas along the gravel shoulders. Proposed improvements to this area include the addition of curb and gutter along with new catch basins, outlets, spillways, culverts and ditches to collect and disperse storm water.

From the Highway Frontage Road to Olympic Drive there is currently curb and gutter located only on one side of the road. The storm water runoff along this is collected by catch basins that drain into a 30" RCP trunk line that is located outside the roadway along the north right-of-way line. This trunk line crosses Armory Road at the Olympic Drive intersection and discharges into a wetland southwest of the intersection. Proposed improvements along this area includes adding new curb and gutter to both sides of the road along with additional catch basins.

#### **V. Street & Sidewalk Construction**

The existing street widths vary between 20'-30' throughout the project, there is currently very little curb and gutter and no sidewalk along the route. Soil borings were taken, and the pavement thickness varies throughout the project, with certain areas to have as little as 1" of blacktop. There is a history of pavement deterioration and potholes, which has required constant patching and repairs over the years. Based on the 2022 pavement rating survey, these sections of Armory Road scored a 4, 23, and 24 out of 100 and are in poor to failed conditions.

The road sections being proposed can be found in **Appendix A**. The pavement sections being proposed will eliminate the constant need for patching and should provide 30 years of service with minimal maintenance.

Currently, there are a few safety issues with the existing road corridor. Intersections at Olympic Drive, the Public Works entrance, and Spring Lake Road are all at a sharp skew, which causes safety and operational problems. There is currently a steep hill between the Public Works entrance and White Pine Trail, which limits sight distance as you approach both intersections, causing safety issues for both motorists and snowmobile traffic.

To improve safety, the project will realign Olympic Dr, the Public Works entrance, and Spring Lake Rd to create 90-degree intersections. The project will also cut down the hill between the Public Works

entrance and Spring Lake Road to provide better sight distance. A snowmobile trail that currently cuts diagonally across Armory Road will be rerouted along the south side of Armory Road from the Public Works entrance to the Spring Lake Road and will create perpendicular crossings.

A geotechnical investigation of the site was performed and the recommendations for street and utility construction have been incorporated into the design. The report can be found in **Appendix B**.

## VI. Property Owner Meetings

With the City of Cloquet owning much of the land adjacent to this project, individual meetings were held with all other property owners affected by this project. Right-of-way and Utility Easement acquisitions from a few property owners were completed as well.

## VII. Cost Estimate & Funding

The engineer’s estimate for the project can be found in **Appendix C** of this report. The total construction cost is estimated at \$1,847,663. Proposed funding sources include LRIP grant funds, municipal state aid, and city utility funds. A breakdown of project cost by fund is as follows:

LRIP	\$ 1,432,429
State Aid	\$ 83,053
Water Fund	\$ 271,275
Sewer Fund	\$ 60,906

A preliminary assessment role has been prepared in accordance with the City of Cloquet Assessment Policy. A copy can be found in **Appendix D** of this report. Total assessment estimates are equal to \$28,653.

## VIII. Project Schedule

The schedule for the proposed improvements is as follows:

Property Owner Meetings	Winter 2023
Receive Feasibility Study / Order Public Hearing	September 17, 2024
Public Hearing / Authorize Ad for bid	October 15, 2024
Advertise for Bid	November 1 & 8, 2024
Open Bids	December 6, 2024
Award Bid	December 17, 2024
Start Construction	Spring/Summer 2025
Substantial Completion of Construction	Fall 2025 – Spring 2026
Assessment Hearing	February 2026

## **IX. Cost Effective and Necessary**

The project is of sufficient size and scope to be cost effective and the work is necessary to maintain the public infrastructure.

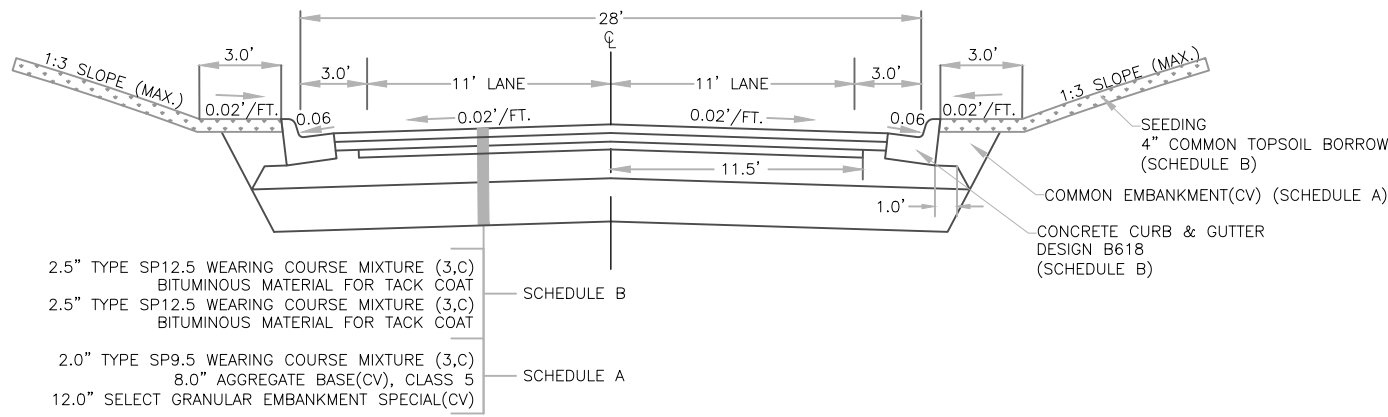
## **X. Conclusion & Recommendations**

Based upon the information contained in this report, the proposed Armory Road Area Reconstruction Project is feasible from an engineering and financial standpoint.

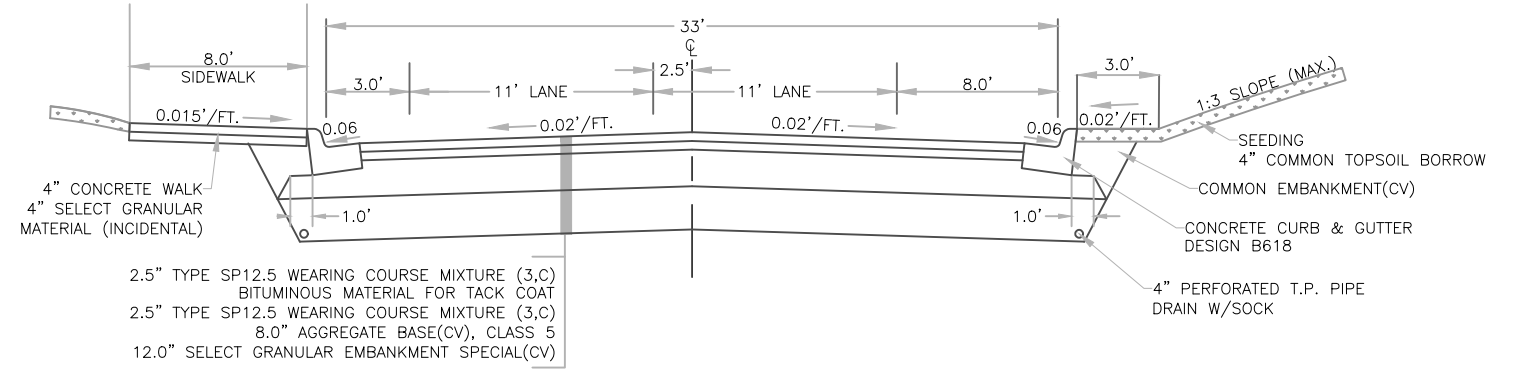
**APPENDIX A**  
**Typical Sections**



15+34 - 16+73  
NOT TO SCALE



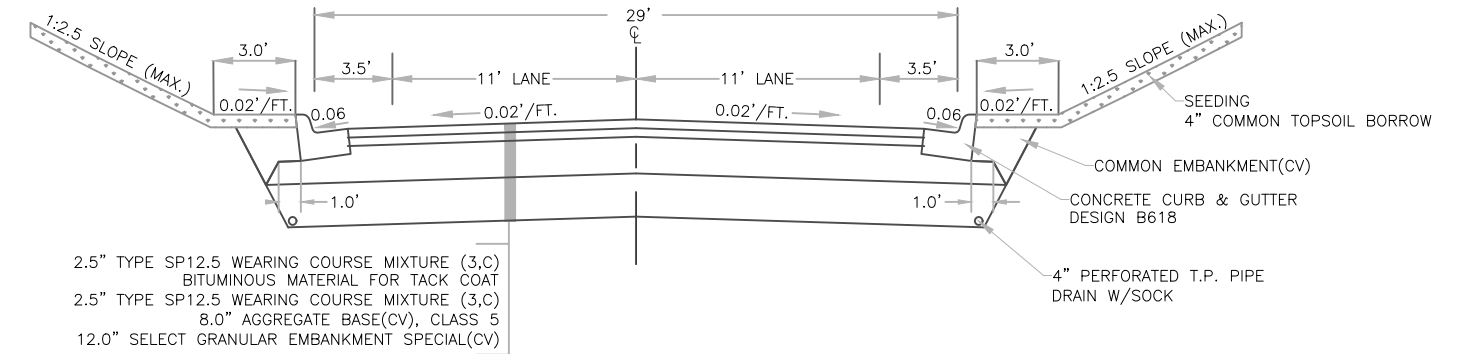
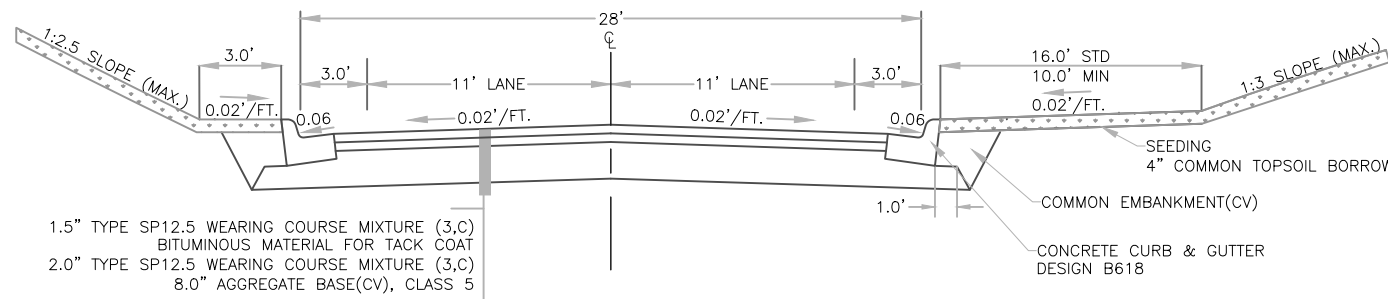
30+50 - 37+61  
NOT TO SCALE



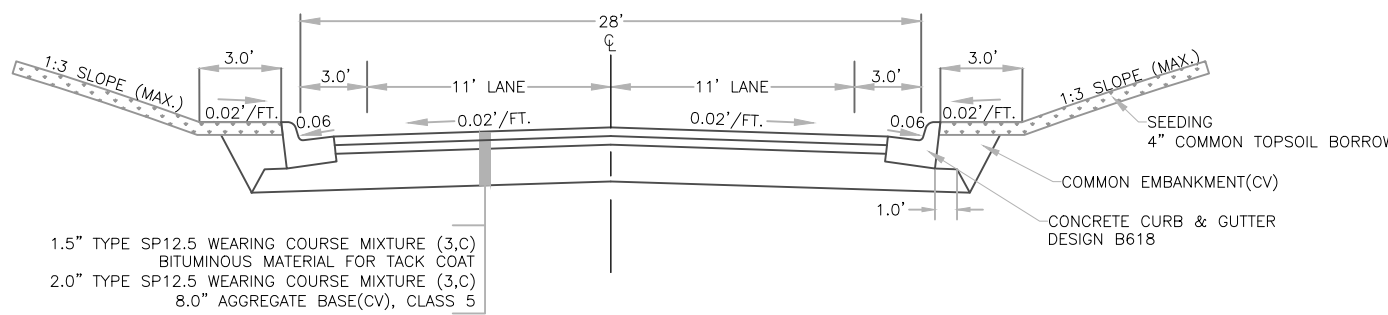
26+50 - 30+50  
NOT TO SCALE

\*\*\*NOTE\*\*\*  
30+11 - 30+50  
LEFT CURB LINE TRANSITIONS  
TO WIDER PAVEMENT

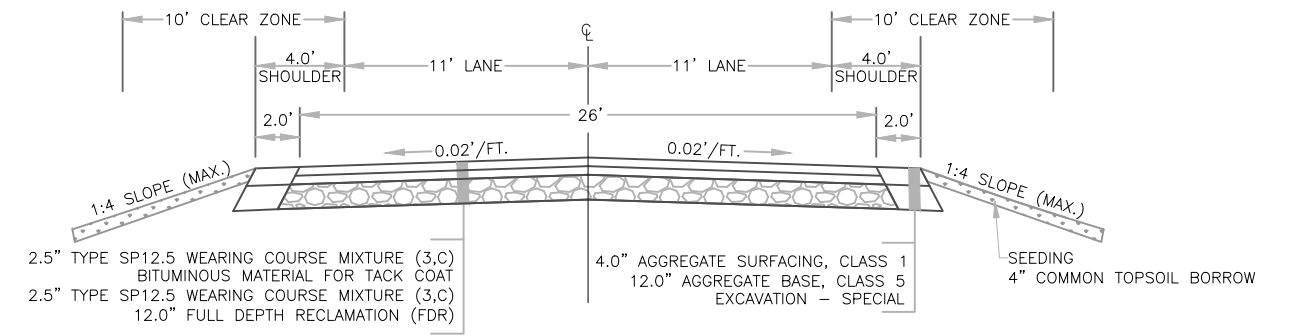
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NOT TO SCALE



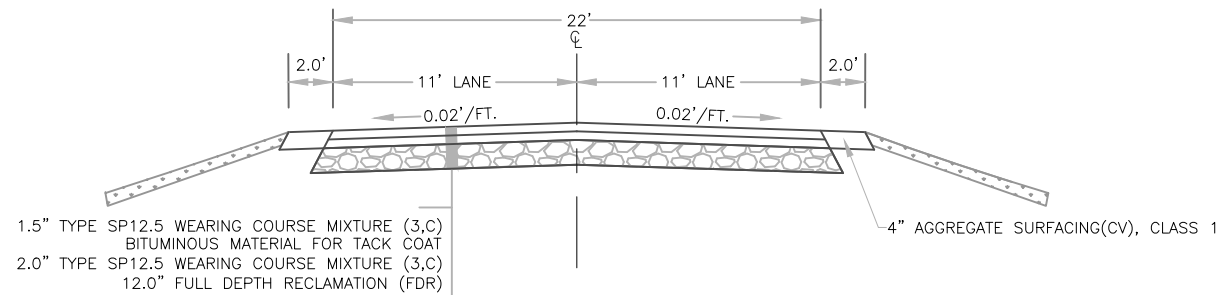
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NOT TO SCALE



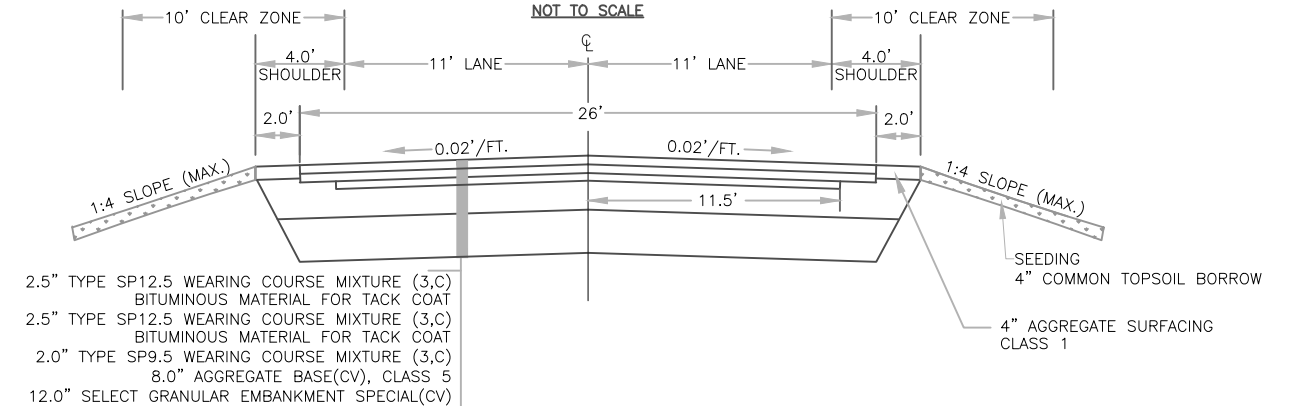
18+00 - 26+50  
NOT TO SCALE



1+41 - 2+15  
NOT TO SCALE



16+73 - 18+00  
NOT TO SCALE



ph. 218-879-6758  
101 14th STREET  
CLOQUET MN 55720  
www.cloquetmn.gov

CITY PROJECT NO. 1105  
S.A.P. 112-129-001  
Armory Road Reconstuction

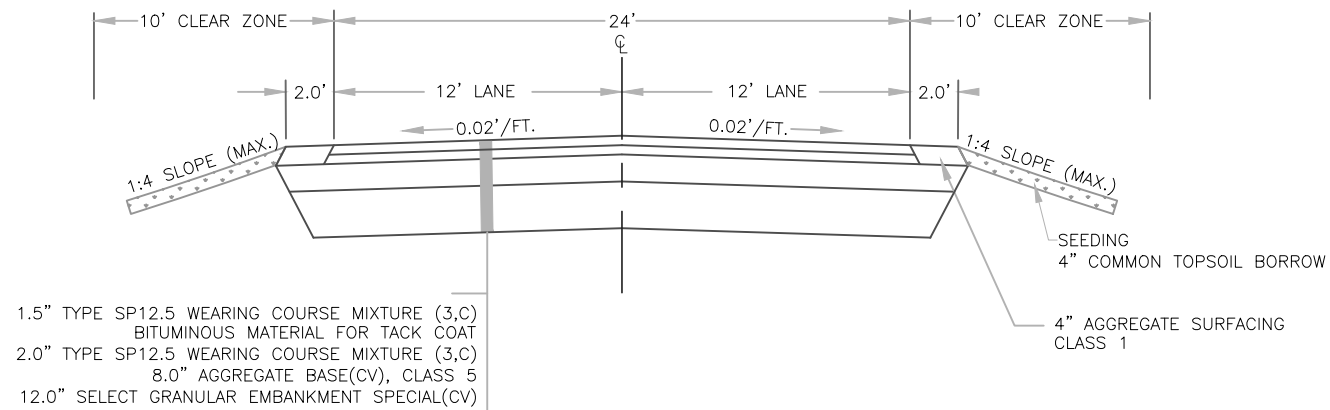
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION,  
OR REPORT WAS PREPARED BY ME OR UNDER MY  
DIRECT SUPERVISION AND THAT I AM A DULY  
LICENSED PROFESSIONAL ENGINEER UNDER THE  
LAWS OF THE STATE OF MINNESOTA.

SIGNATURE: *John M. Anderson*  
PRINTED NAME: JOHN M. ANDERSON  
DATE: 8/12/2024 LICENSE NUMBER: 25889

ARMORY ROAD  
TYPICAL SECTION

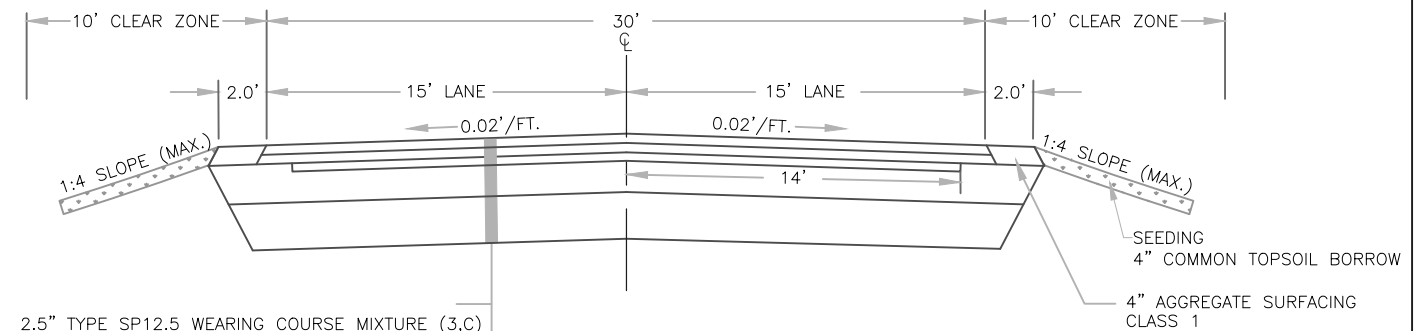
SHEET  
5  
80

OLYMPIC DRIVE  
300+15 - 301+50  
NOT TO SCALE



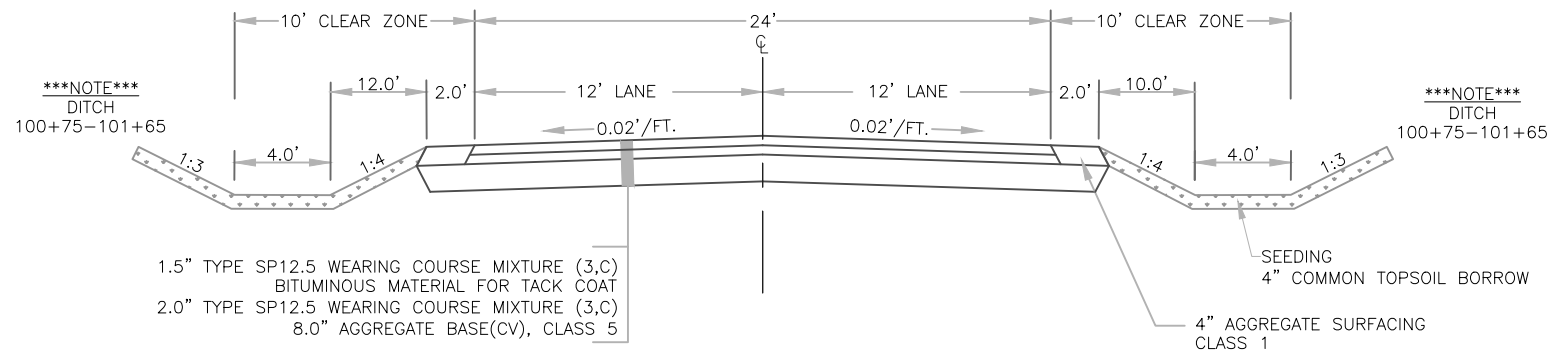
1.5" TYPE SP12.5 WEARING COURSE MIXTURE (3,C)  
BITUMINOUS MATERIAL FOR TACK COAT  
2.0" TYPE SP12.5 WEARING COURSE MIXTURE (3,C)  
8.0" AGGREGATE BASE(CV), CLASS 5  
12.0" SELECT GRANULAR EMBANKMENT SPECIAL(CV)

OLYMPIC DRIVE  
200+13 - 204+75  
NOT TO SCALE



2.5" TYPE SP12.5 WEARING COURSE MIXTURE (3,C)  
BITUMINOUS MATERIAL FOR TACK COAT  
2.5" TYPE SP12.5 WEARING COURSE MIXTURE (3,C)  
BITUMINOUS MATERIAL FOR TACK COAT  
2.0" TYPE SP9.5 WEARING COURSE MIXTURE (3,C)  
8.0" AGGREGATE BASE(CV), CLASS 5  
12.0" SELECT GRANULAR EMBANKMENT SPECIAL(CV)

SPRING LAKE ROAD  
100+13 - 102+50  
NOT TO SCALE



1.5" TYPE SP12.5 WEARING COURSE MIXTURE (3,C)  
BITUMINOUS MATERIAL FOR TACK COAT  
2.0" TYPE SP12.5 WEARING COURSE MIXTURE (3,C)  
8.0" AGGREGATE BASE(CV), CLASS 5

\*\*\*NOTE\*\*\*  
DITCH  
100+75-101+65

\*\*\*NOTE\*\*\*  
DITCH  
100+75-101+65



ph. 218-879-6758  
101 14th STREET  
CLOQUET MN 55720  
www.cloquetmn.gov

CITY PROJECT NO. 1105  
S.A.P. 112-129-001  
Armory Road Reconstuction

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION,  
OR REPORT WAS PREPARED BY ME OR UNDER MY  
DIRECT SUPERVISION AND THAT I AM A DULY  
LICENSED PROFESSIONAL ENGINEER UNDER THE  
LAWS OF THE STATE OF MINNESOTA.

SIGNATURE: *John M. Anderson*  
PRINTED NAME: JOHN M. ANDERSON  
DATE: 8/12/2024 LICENSE NUMBER: 25889

SIDE STREET  
TYPICAL SECTION

SHEET  
6  
80

**APPENDIX B**  
**Geotechnical Evaluation Report**

# Geotechnical Evaluation Report

Armory Road Reconstruction  
Armory Road from Trunk Highway 33 Frontage Road  
to White Pine Trail  
Cloquet, Minnesota

*Prepared for*

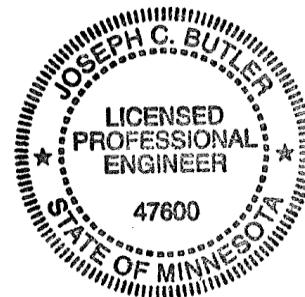
**City of Cloquet**

## **Professional Certification:**

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.



Joseph C. Butler, PE  
Senior Engineer  
License Number: 47600  
January 18, 2023



January 18, 2023

Mr. John Anderson  
City of Cloquet  
101 14<sup>th</sup> Street  
Cloquet, MN 55720

Re: Geotechnical Evaluation  
Armory Road Reconstruction  
Armory Road from Trunk Highway 33 Frontage Road  
to White Pine Trail  
Cloquet, Minnesota

Dear Mr. Anderson:

We are pleased to present this Geotechnical Evaluation Report for the Armory Road Reconstruction project in Cloquet, Minnesota.

Thank you for making Braun Intertec your geotechnical consultant for this project. If you have questions about this report, or if there are other services that we can provide in support of our work to date, please contact Kyle Warmuth ([kwarmuth@braunintertec.com](mailto:kwarmuth@braunintertec.com)) at 218.624.4967.

Sincerely,

BRAUN INTERTEC CORPORATION



Kyle P. Warmuth, EIT  
Staff Engineer



Joseph C. Butler, PE  
Business Unit Leader, Senior Engineer

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### Appendix

Soil Boring Location Sketch

Log of Boring Sheets ST-1 through ST-4

Descriptive Terminology of Soil

## **A. Introduction**

### **A.1. Project Description**

We understand that the City of Cloquet plans to reconstruct Amory Road from the Trunk Highway 33 Frontage Road to its intersection with White Pine Trail. The project will include the full reconstruction of the roadway including construction of new underground utilities including sanitary sewer, water mains, and storm sewers.

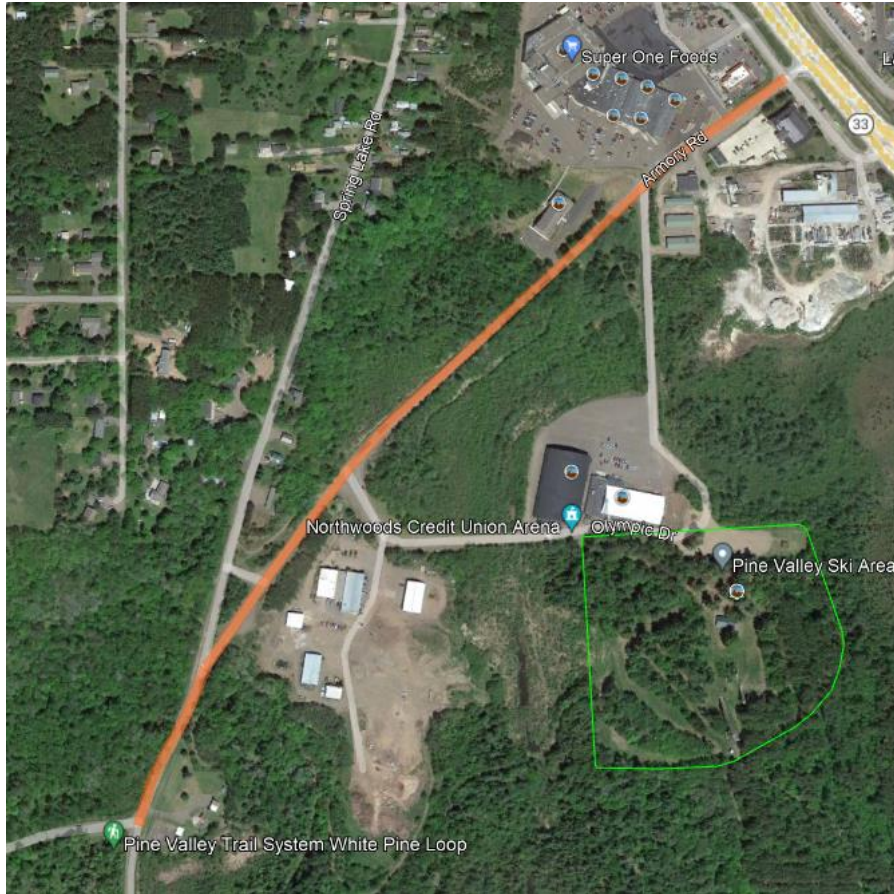
### **A.2. Site Conditions and History**

The existing alignment is currently a bituminous surface roadway with an urban as shown highlighted in Photograph 1 below. The existing bituminous pavements pavement are in poor condition with significant cracking and potholes.

The project area is along a hill and slopes downward from north to south. Current grades at the time on drilling base on our boring locations ranged from 988 1/2 to 1030 1/2.



**Photograph 1. Aerial Photograph of the Site in 2017**



Photograph provided by Google Earth ©.

### **A.3. Purpose**

The purpose of our geotechnical evaluation will be to characterize subsurface geologic conditions at selected boring locations, evaluate their impact on the project, and provide geotechnical recommendations for the design and construction of roadway and utility reconstruction.

### **A.4. Background Information and Reference Documents**

We reviewed the following information:

- A Geologic Map of Minnesota, prepared by Howard C. Hobbs and Joseph E. Goebel, dated 1982.

- Discussions with John Anderson with City of Cloquet on the scope of the project.
- Aerial photos from Google Earth Pro®.

We have described our understanding of the proposed construction and site to the extent others reported it to us. Depending on the extent of available information, we may have made assumptions based on our experience with similar projects. If we have not correctly recorded or interpreted the project details, the project team should notify us. New or changed information could require additional evaluation, analyses and/or recommendations.

### **A.5. Scope of Services**

We performed our scope of services for the project in accordance with our Proposal QTB168444 to City of Cloquet, dated November 15, 2022. The following list describes the geotechnical tasks completed in accordance with our authorized scope of services.

- Reviewing the background information and reference documents previously cited.
- Staking and clearing the exploration location of underground utilities. City of Cloquet selected and staked the new exploration locations, as well as acquired the surface elevations and locations with GPS technology. The Soil Boring Location Sketch included in the Appendix shows the approximate locations of the borings.
- Performing four (4) standard penetration test (SPT) borings, denoted as ST-1 to ST-4, to nominal depths of 15 to 25 feet below grade.
- Performing laboratory testing on select samples to aid in soil classification and engineering analysis.
- Preparing this report containing a boring location sketch, logs of soil borings, a summary of the soils encountered, results of laboratory tests, and recommendations for structure and pavement subgrade preparation and the design of utilities and pavements.

Our scope of services did not include environmental services or testing and our geotechnical personnel performing this evaluation are not trained to provide environmental services or testing. We can provide environmental services or testing at your request.

## B. Results

### B.1. Geologic Overview

We based the geologic origins used in this report on the soil types, in-situ and laboratory testing, and available common knowledge of the geological history of the site. Because of the complex depositional history, geologic origins can be difficult to ascertain. We did not perform a detailed investigation of the geologic history for the site.

### B.2. Boring Results

Table 1 provides a summary of the soil boring results, in the general order we encountered the strata. Please refer to the Log of Boring sheets in the Appendix for additional details. The Descriptive Terminology sheets in the Appendix include definitions of abbreviations used in Table 1.

**Table 1. Subsurface Profile Summary\***

Strata	Soil Type - ASTM Classification	Range of Penetration Resistances	Commentary and Details
Pavement section			<ul style="list-style-type: none"> <li>▪ Bituminous thickness 1 to 5 1/2 inches.</li> <li>▪ Not present in all borings</li> </ul>
Fill	SP-SM, SM	13 BPF to 50 blows per 2 inches of penetration	<ul style="list-style-type: none"> <li>▪ Moisture condition generally moist.</li> <li>▪ Thicknesses at boring locations varied from 4 to 6 1/2 feet.</li> </ul>
Swamp deposits	PT	4 to 11 BPF	<ul style="list-style-type: none"> <li>▪ Fibrous peat and organic silt with shells.</li> <li>▪ Thicknesses at boring locations varied from 6 1/2 to 11 1/2 feet.</li> </ul>
Glacial deposits	SP-SM, SM	6 BPF to 50 blows per 4 inches of penetration	<ul style="list-style-type: none"> <li>▪ Variable amounts of gravel</li> <li>▪ Moisture condition generally moist.</li> </ul>

\*Abbreviations defined in the attached Descriptive Terminology sheets.

For simplicity in this report, we define existing fill to mean existing, uncontrolled or undocumented fill.

### **B.3. Groundwater**

We did not observe groundwater while performing our borings. Groundwater may take days or longer to reach equilibrium in the boreholes and we immediately backfilled the boreholes, in accordance with our scope of work. If the project team identifies a need for more accurate determination of groundwater depth, we can install piezometers.

Project planning should anticipate seasonal and annual fluctuations of groundwater.

### **B.4. Laboratory Test Results**

The boring logs show the results of moisture and sieve analysis testing we performed, next to the tested sample depth. The Appendix contains the results of these tests.

The moisture content of the fill material varied from approximately 2 1/2 to 7 1/2 percent, indicating that the material was below its probable optimum moisture content.

Our mechanical analyses indicated that the fill material contained 10 to 14 percent silt and clay by weight, indicating that the material ranged from a poorly graded sand with silt to a silty sand.

## **C. Recommendations**

### **C.1. Design and Construction Discussion**

#### **C.1.a. Introduction**

The City of Cloquet is planning to reconstruct the existing Armory Road, From Tunk Highway 33 Frontage Road White Pine Trail, as well as the associated utilities within the street.

The reconstruction will include the removal and replacement of existing pavements and the addition and/or replacement of watermain and storm sewer is planned. The city is also planning to cut the hill near ST-3 down to provide a better sight distance along the new roadway.

#### **C.1.a.1. Traffic Loads**

Based on the MNDOT website, the ADT of Armory Road was 650 in 2018. For the purpose of traffic forecasting, we conservatively have utilized a 0.5 percent growth rate in our ESAL calculations.

Based on this data in the FlexPAVE Design, we have assumed that section will be subjected to no more than 108,000 equivalent 18-kip single axle loads (ESALs) over an assumed design life of 20 years for bituminous pavements.

#### **C.1.b. Frost Protection and Drainage**

We recommend drainage be provided for the pavement aggregate base layer. Removing water from the pavement subgrade will decrease strength loss during wet weather and during spring thaw.

#### **C.1.c. Organic Soils**

Swamp deposits were encountered within boring ST-2, organic materials are weak, compressible, and absorb water. WE understand existing grades will remain near existing, therefore, there will be no grade raises from the current alignment. Provide there is no grade raise, the risk of further settlement due to consolidation of swamp deposits is limited. If shallow organics are encountered during construction, we recommend a minimum of 4 feet granular materials be provided over organic materials to provide support of the proposed pavements.

#### **C.1.d. Existing Fill**

The boring indicates the relatively density of the fill soils was variable. To create a more uniform pavement subgrade, we recommend the pavement subgrade be compacted with a large vibratory compactor. The compactor should have a drum diameter of at least 4 feet and should complete a minimum of 3 passes, in each direction.

#### **C.1.e. Reuse of On-Site Soils**

The on-site existing fill can be considered for re-use as backfill and additional required fill provided debris (if encountered) is first removed. The glacial soils can also be considered for reuse as backfill and additional required fill.

#### **C.1.f. Groundwater**

We did not observed groundwater in any of the borings while advancing our borings. However, if groundwater, perched water or surface water is encounter, we recommend dewatering to be performed such that any utilities or backfill materials are placed in a “dry” state. Sumps and pumps should be sufficient for removing groundwater or any surface water that has accumulated in excavations.

### **C.1.g. Construction Disturbance**

The contractor should note the on-site, silty soils are highly susceptible to disturbance, due to repeated construction traffic. Disturbance of these soils may cause areas that were previously prepared, or that were suitable for pavement or structure support, to become unstable and require moisture conditioning and compaction. Subcutting and replacing the disturbed material with crushed, coarse gravel, free of fines is also an alternative. The contractor should use means and methods to limit disturbance of the soils.

## **C.2. Earthwork Recommendations**

### **C.2.a. Excavations and Subgrade Preparations**

We recommend the following steps for pavement subgrade preparation, understanding the site will have a grade change with cuts upward of 5 feet and raises of 1 foot or less. Note that project planning may need to require additional subcuts to limit frost heave.

1. Strip unsuitable soils consisting of topsoil, existing structures, and pavements from the area, within 3 feet of the surface of the proposed pavement grade.
2. Have a geotechnical representative observe the excavated subgrade to evaluate if additional subgrade improvements are necessary.
3. Slope subgrade soils to areas of sand or drain tile to allow the removal of accumulating water.
4. Scarify, moisture condition and surface compact the subgrade with at least 3 passes of a large roller with a minimum drum diameter of 3 ½ feet.

To improve long-term pavement performance, we recommend incorporating 12 inches of granular engineered fill in paved areas, in addition to the recommendations above, as a sand subbase. Section C.4 provides recommended pavement design sections with and without the sand subbase. Note, we recommend sloping subgrade soils to promote drainage and removal of accumulated water.

### **C.2.b. Excavation Dewatering**

We recommend dewatering to be performed such that any utilities or backfill materials are placed in a “dry” state. Sumps and pumps should be sufficient for removing groundwater or any surface water that has accumulated in excavations.

**C.2.c. Excavated Slopes**

Based on the borings, we anticipate on-site soils in excavations will consist of silty sand, poorly graded sand with silt, and fill material. These soils are typically considered Type C Soil under OSHA (Occupational Safety and Health Administration) guidelines. OSHA guidelines indicate unsupported excavations in Type C soils should have a gradient no steeper than 1 1/2H:1V. Slopes constructed in this manner may still exhibit surface sloughing. OSHA requires an engineer to evaluate slopes or excavations over 20 feet in depth.

An OSHA-approved qualified person should review the soil classification in the field. Excavations must comply with the requirements of OSHA 29 CFR, Part 1926, Subpart P, “Excavations and Trenches.” This document states excavation safety is the responsibility of the contractor. The project specifications should reference these OSHA requirements.

**C.3. Engineered Fill Materials and Compaction**

The on-site existing fill can be considered for re-use as backfill and additional required fill provided debris (if encountered) is first removed. The glacial soils can also be considered for reuse as backfill and additional required fill.

Table 2 below contains our recommendations for fill materials, minimum compaction level, and moisture content for compacted fills.

**Table 2. Pavement Materials and Compaction**

Locations To Be Used	Fill Source and Soil Descriptions	Gradation	Relative Compaction, percent (ASTM D698 – Standard Proctor)	Moisture Content Variance from Optimum, percentage points
Aggregate Base	Imported aggregate	MnDOT Class 5 aggregate base	<ul style="list-style-type: none"> <li>▪ 100%</li> </ul>	<ul style="list-style-type: none"> <li>▪ --3 to +1 for aggregate subbase</li> </ul>
Select Granular Subbase	Imported sand and gravel	MnDOT Standard Spec 3149 Select Granular	<ul style="list-style-type: none"> <li>▪ 100%</li> </ul>	<ul style="list-style-type: none"> <li>▪ --6 to +3 for Granular subbase</li> </ul>
Utility Backfill	Imported Sand	MnDOT Standard Spec 3149 Granular Bedding	<ul style="list-style-type: none"> <li>▪ 100 in upper 3 feet</li> <li>▪ 95 below upper 3 feet</li> </ul>	<ul style="list-style-type: none"> <li>▪ --6 to +3 for Granular subbase</li> </ul>

Locations To Be Used	Fill Source and Soil Descriptions	Gradation	Relative Compaction, percent (ASTM D698 – Standard Proctor)	Moisture Content Variance from Optimum, percentage points
Pavements subgrade and embankment grading	On-site glacial soils	100% passing 3-inch sieve < 2% OC PI < 15%	<ul style="list-style-type: none"> <li>▪ 100 in upper 3 feet</li> <li>▪ 95 below upper 3 feet</li> </ul>	<ul style="list-style-type: none"> <li>▪ -6 to +3 for GW, GP, SW, SP, SP-SM</li> <li>▪ -1 to +3 for SC, SM, GM, GC</li> </ul>

We recommend spreading engineered fill in loose lifts of approximately 12 inches thick. We recommend compacting engineered fill in accordance with the criteria presented above in Table 2.

The project documents should not allow the contractor to use frozen material as engineered fill or to place engineered fill on frozen material. Frost should not penetrate under foundations during construction.

We recommend performing density tests in engineered fill to evaluate if the contractors are effectively compacting the soil and meeting project requirements.

## C.4. Pavements

### C.4.a. Pavement Subgrade Proofroll

After preparing the subgrade as described above and prior to the placement of the aggregate base, we recommend proofrolling the subgrade soils with a fully loaded tandem-axle truck. We also recommend having a geotechnical representative observe the proofroll. Areas that fail the proofroll likely indicate soft or weak areas that will require additional soil correction work to support pavements.

The contractor should correct areas that display excessive yielding or rutting during the proofroll, as determined by the geotechnical representative. Possible options for subgrade correction include moisture conditioning and recompaction, subcutting and replacement with soil or crushed aggregate, chemical stabilization and/or geotextiles. We recommend performing a second proofroll after the aggregate base material is in place, and prior to placing bituminous or concrete pavement.



#### C.4.b. Design Sections

We anticipate a 10-ton pavement section is desired. The Mn/DOT *Geotechnical and Pavement Manual* indicates that either the MnPAVE computer program or R-Value/ESAL charts be used for flex pavement design. We have used the R-Value/ESAL charts for this project.

Traffic data within the proposed reconstruction had an ADT of 650 within the reconstruction area. Using this traffic data, we have estimated a design traffic loading for the project of 108,000 Equivalent 18-kip Single Axle Loads (ESALs) over the 20-year pavement design life for our recommendations.

We recommend a poorly graded sand with silt subgrade be assumed for this project. Based on this subgrade (R-value of 20) and 108,000 ESALs, MnDOT Figure 5-3.6 “Bituminous Pavement Design Chart” indicates a minimum pavement section of 12.5 inches and 10 GE. Table 3 provides a recommended flexible pavement section based these support soils and traffic loads.

**Table 3. Recommended Bituminous Pavement Section**

Material (MNDOT Specification)	Thickness (inches)	Granular Equivalent
Bituminous (2360)	5	11.25
Aggregate Base (3138)	48	8
<b>Total Granular Equivalent Proposed Roadway</b>		<b>19.25</b>

#### C.4.c. Frost Protection and Subgrade Drainage

To address most of the heave related issues, we recommend setting general site grades and grades for exterior surface features to direct surface drainage away from paved areas. Such grading will limit the potential for saturation of the subgrade and subsequent heaving. General grades should also have enough “slope” to tolerate potential larger areas of heave, which may not fully settle after thawing.

We also recommend installing perforated drainpipes throughout pavement areas at low points, around catch basins, and behind curb in landscaped areas. We also recommend installing drainpipes along pavement and exterior slab edges where exterior grades promote drainage toward those edge areas. The contractor should place drainpipes in small trenches, extended at least 8 inches below the granular subbase layer, or below the aggregate base material where no subbase is present.

#### **C.4.d. Performance and Maintenance**

We based the above pavement designs on a 20-year performance life for bituminous. This is the amount of time before we anticipate the pavement will require reconstruction. This performance life assumes routine maintenance, such as seal coating and crack sealing. The actual pavement life will vary depending on variations in weather, traffic conditions and maintenance.

It is common to place the non-wear course of bituminous and then delay placement of wear course. For this situation, we recommend evaluating if the reduced pavement section will have sufficient structure to support construction traffic.

Many conditions affect the overall performance of the pavements. Some of these conditions include the environment, loading conditions and the level of ongoing maintenance. With regard to bituminous pavements in particular, it is common to have thermal cracking develop within the first few years of placement, and continue throughout the life of the pavement. We recommend developing a regular maintenance plan for filling cracks in exterior slabs and pavements to lessen the potential impacts for cold weather distress due to frost heave or warm weather distress due to wetting and softening of the subgrade.

#### **C.5. Utilities**

##### **C.5.a. Excavations**

We did not observed groundwater in any of the while advancing our borings. We recommend dewatering to be performed such that any utilities or backfill materials are placed in a “dry” state. Sumps and pumps should be sufficient for removing groundwater or any surface water that has accumulated in excavations.

##### **C.5.b. Subgrade Stabilization**

Earthwork activities associated with utility installations located inside the building area should adhere to the recommendations in Section C.3.

For exterior utilities, we anticipate the soils at typical invert elevations will be suitable for utility support. However, if construction encounters unfavorable conditions such as soft clay, organic soils or perched water at invert grades, the unsuitable soils may require some additional subcutting and replacement with sand or crushed rock to prepare a proper subgrade for pipe support. Project design and construction should not place utilities within the 1H:1V oversizing of foundations.

### **C.5.c. Corrosion Potential**

Based on our experience, the soils encountered by the borings are moderately corrosive to metallic conduits, but only marginally corrosive to concrete. We recommend specifying non-corrosive materials or providing corrosion protection, unless project planning chooses to perform additional tests to demonstrate the soils are not corrosive.

## **D. Procedures**

### **D.1. Penetration Test Borings**

We drilled the penetration test borings with a float tire-mounted core and auger drill equipped with hollow-stem auger. We performed the borings in general accordance with ASTM D6151 taking penetration test samples at 2 1/2- or 5-foot intervals in general accordance to ASTM D1586. The boring logs show the actual sample intervals and corresponding depths.

We sealed penetration test boreholes meeting the Minnesota Department of Health (MDH) Environmental Borehole criteria with an MDH-approved grout.

### **D.2. Exploration Logs**

#### **D.2.a. Log of Boring Sheets**

The Appendix includes Log of Boring sheets for our penetration test borings. The logs identify and describe the penetrated geologic materials, and present the results of penetration resistance and other in-situ tests performed. The logs also present the results of laboratory tests performed on penetration test samples, and groundwater measurements.

We inferred strata boundaries from changes in the penetration test samples and the auger cuttings. Because we did not perform continuous sampling, the strata boundary depths are only approximate. The boundary depths likely vary away from the boring locations, and the boundaries themselves may occur as gradual rather than abrupt transitions.

#### **D.2.b. Geologic Origins**

We assigned geologic origins to the materials shown on the logs and referenced within this report, based on: (1) a review of the background information and reference documents cited above, (2) visual

classification of the various geologic material samples retrieved during the course of our subsurface exploration, (3) penetration resistance and other in-situ testing performed for the project, (4) laboratory test results, and (5) available common knowledge of the geologic processes and environments that have impacted the site and surrounding area in the past.

### **D.3. Material Classification and Testing**

#### **D.3.a. Visual and Manual Classification**

We visually and manually classified the geologic materials encountered based on ASTM D2488. When we performed laboratory classification tests, we used the results to classify the geologic materials in accordance with ASTM D2487. The Appendix includes a chart explaining the classification system we used.

#### **D.3.b. Laboratory Testing**

The exploration logs in the Appendix note most of the results of the laboratory tests performed on geologic material samples. The remaining laboratory test results follow the exploration logs. We performed the tests in general accordance with ASTM procedures.

### **D.4. Groundwater Measurements**

The drillers checked for groundwater while advancing the penetration test borings, and again after auger withdrawal. We then filled the boreholes, as noted on the boring logs.

## **E. Qualifications**

### **E.1. Variations in Subsurface Conditions**

#### **E.1.a. Material Strata**

We developed our evaluation, analyses and recommendations from a limited amount of site and subsurface information. It is not standard engineering practice to retrieve material samples from exploration locations continuously with depth. Therefore, we must infer strata boundaries and thicknesses to some extent. Strata boundaries may also be gradual transitions, and project planning should expect the strata to vary in depth, elevation and thickness, away from the exploration locations.

Variations in subsurface conditions present between exploration locations may not be revealed until performing additional exploration work, or starting construction. If future activity for this project reveals any such variations, you should notify us so that we may reevaluate our recommendations. Such variations could increase construction costs, and we recommend including a contingency to accommodate them.

### **E.1.b. Groundwater Levels**

We made groundwater measurements under the conditions reported herein and shown on the exploration logs, and interpreted in the text of this report. Note that the observation periods were relatively short, and project planning can expect groundwater levels to fluctuate in response to rainfall, flooding, irrigation, seasonal freezing and thawing, surface drainage modifications and other seasonal and annual factors.

## **E.2. Continuity of Professional Responsibility**

### **E.2.a. Plan Review**

We based this report on a limited amount of information, and we made a number of assumptions to help us develop our recommendations. We should be retained to review the geotechnical aspects of the designs and specifications. This review will allow us to evaluate whether we anticipated the design correctly, if any design changes affect the validity of our recommendations, and if the design and specifications correctly interpret and implement our recommendations.

### **E.2.b. Construction Observations and Testing**

We recommend retaining us to perform the required observations and testing during construction as part of the ongoing geotechnical evaluation. This will allow us to correlate the subsurface conditions exposed during construction with those encountered by the borings and provide professional continuity from the design phase to the construction phase. If we do not perform observations and testing during construction, it becomes the responsibility of others to validate the assumption made during the preparation of this report and to accept the construction-related geotechnical engineer-of-record responsibilities.

### **E.3. Use of Report**

This report is for the exclusive use of the addressed parties. Without written approval, we assume no responsibility to other parties regarding this report. Our evaluation, analyses and recommendations may not be appropriate for other parties or projects.

### **E.4. Standard of Care**

In performing its services, Braun Intertec used that degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession currently practicing in the same locality. No warranty, express or implied, is made.

## **Appendix**



St Laurel St

Ca

Doddridge Ave

W St

Spring Lake Rd

Art Day Rd

33

Holmes Dr

Premiere Theatres

W Taylor Ave

ST-2

Northwoods Credit Union Area

Olympic Dr

Pine Valley Ski Area

ST-3

ST-4

Pine Valley Trail System White Pine Loop

White Pine Trail

Google Earth



1000 ft



See Descriptive Terminology sheet for explanation of abbreviations

<b>Project Number B2211113</b> <b>Geotechnical Evaluation</b> <b>Armory Road Reconstruction</b> <b>Hwy 33 Frontage Rd to the White Pine Trail Intersection</b> <b>Cloquet, Minnesota</b>					BORING: <b>ST-1</b>		
					LOCATION: See attached sketch		
					DATUM: NAD 1983 HARN Adj MN Carlton (US Feet)		
					NORTHING:	EASTING:	
DRILLER: M. Heinzen	LOGGED BY: K. Warmuth	START DATE: 12/22/22	END DATE: 12/22/22				
SURFACE ELEVATION: 1218.1 ft	RIG: 7505	METHOD: 3 1/4" HSA	SURFACING:	WEATHER:			
Elev./ Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q <sub>p</sub> tsf	MC %	Tests or Remarks
1217.9 0.2		BITUMINOUS, 2 1/2 inches FILL: SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist		13-50/4" (REF) 6"		3	P200=12%
1214.1 4.0		SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist, medium dense to very dense (GLACIAL OUTWASH)	5	14-29-21 (50) 7"			
				5-50/4" (REF) 4"			
			10	50/5" (REF) 5"			
1203.6 14.5		END OF BORING	15	21-15-8 (23) 8"			Water not observed while drilling.
		Boring then backfilled with auger cuttings					
			20				
			25				
			30				

See Descriptive Terminology sheet for explanation of abbreviations

<b>Project Number B221113</b> <b>Geotechnical Evaluation</b> <b>Armory Road Reconstruction</b> <b>Hwy 33 Frontage Rd to the White Pine Trail Intersection</b> <b>Cloquet, Minnesota</b>					BORING: <b>ST-2</b>		
					LOCATION: See attached sketch		
					DATUM: NAD 1983 HARN Adj MN Carlton (US Feet)		
					NORTHING:	EASTING:	
DRILLER: M. Heinzen	LOGGED BY: K. Warmuth	START DATE: 12/22/22	END DATE: 12/22/22				
SURFACE ELEVATION: 1204.0 ft	RIG: 7505	METHOD: 3 1/4" HSA	SURFACING:	WEATHER:			
Elev./ Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q <sub>p</sub> tsf	MC %	Tests or Remarks
1203.5 0.5		BITUMINOUS, 5 1/2 inches FILL: SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist		27-50/4" (REF) 4"			
1200.0 4.0		FILL: POORLY GRADED SAND with SILT (SP-SM), fine to medium-grained, with Gravel, brown, moist	5	8-9-4 (13) 6"		5	P200=10%
1197.5 6.5		PEAT (PT), black, moist, loose (SWAMP DEPOSIT)		2-2-2 (4) 4"			
1192.5 11.5		SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist to wet, medium dense (GLACIAL OUTWASH)	10	0-4-7 (11) 3"			
1188.0 16.0		END OF BORING  Boring then backfilled with auger cuttings	15	4-5-8 (13) 4"  4-8-9 (17) 5"			Water not observed while drilling.
			20				
			25				
			30				

See Descriptive Terminology sheet for explanation of abbreviations

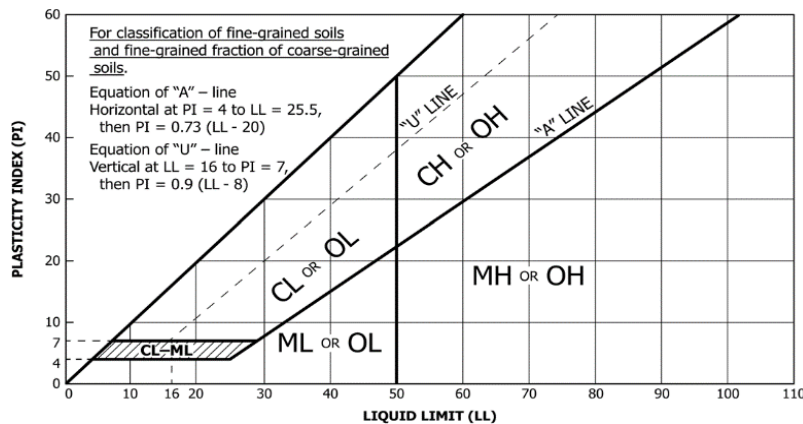
<b>Project Number B221113</b>					<b>BORING: ST-3</b>		
<b>Geotechnical Evaluation</b>					LOCATION: See attached sketch		
<b>Armory Road Reconstruction</b>					DATUM: NAD 1983 HARN Adj MN Carlton (US Feet)		
<b>Hwy 33 Frontage Rd to the White Pine Trail Intersection</b>					NORTHING:		EASTING:
DRILLER: M. Heinzen		LOGGED BY: K. Warmuth		START DATE: 12/22/22		END DATE: 12/22/22	
SURFACE ELEVATION: 1240.8 ft		RIG: 7505		METHOD: 3 1/4" HSA		SURFACING:	WEATHER:
Elev./ Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q <sub>p</sub> tsf	MC %	Tests or Remarks
1240.8 0.1		BITUMINOUS, 1 inch FILL: SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist		50/2" (REF) 2"		4	P200=12%
1236.8 4.0		POORLY GRADED SAND with SILT (SP-SM), fine to medium-grained, with Gravel, brown, moist, loose to very dense (GLACIAL OUTWASH)	5	7-6-5 (11) 10"			
				8-4-4 (8) 10"			
			10	3-3-3 (6) 12"			
				3-6-6 (12) 5"			
			15	10-11-13 (24) 12"			
				3-6-7 (13) 13"			
			25	25-24-43 (67)			
1214.8 26.0		END OF BORING					Water not observed while drilling.
		Boring immediately backfilled with bentonite grout					
			30				

See Descriptive Terminology sheet for explanation of abbreviations

<b>Project Number B2211113</b> <b>Geotechnical Evaluation</b> <b>Armory Road Reconstruction</b> <b>Hwy 33 Frontage Rd to the White Pine Trail Intersection</b> <b>Cloquet, Minnesota</b>					BORING: <b>ST-4</b>		
					LOCATION: See attached sketch		
					DATUM: NAD 1983 HARN Adj MN Carlton (US Feet)		
					NORTHING:	EASTING:	
DRILLER: M. Heinzen	LOGGED BY: K. Warmuth	START DATE: 12/22/22	END DATE: 12/22/22				
SURFACE ELEVATION: 1203.3 ft	RIG: 7505	METHOD: 3 1/4" HSA	SURFACING:	WEATHER:			
Elev./ Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q <sub>p</sub> tsf	MC %	Tests or Remarks
1199.3		FILL: SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist		8-10-11 (21) 3"		8	P200=14%
4.0		SILTY SAND (SM), fine to medium-grained, with Gravel, brown, moist, medium dense to very dense (GLACIAL OUTWASH)	5	6-5-11 (16) 2"			
				9-20-25 (45) 4"			
			10	33-22-18 (40) 8"			
1187.3			15	24-37-22 (59) 4"			
16.0		END OF BORING					Water not observed while drilling.
		Boring then backfilled with auger cuttings					
			20				
			25				
			30				

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests <sup>A</sup>			Soil Classification		
			Group Symbol	Group Name <sup>B</sup>	
Coarse-grained Soils (more than 50% retained on No. 200 sieve)	Gravels (More than 50% of coarse fraction retained on No. 4 sieve)	Clean Gravels (Less than 5% fines <sup>C</sup> )	$C_u \geq 4$ and $1 \leq C_c \leq 3^D$	GW	Well-graded gravel <sup>E</sup>
		Gravels with Fines (More than 12% fines <sup>C</sup> )	$C_u < 4$ and/or ( $C_c < 1$ or $C_c > 3^D$ )	GP	Poorly graded gravel <sup>E</sup>
			Fines classify as ML or MH	GM	Silty gravel <sup>EFG</sup>
		Sands (50% or more coarse fraction passes No. 4 sieve)	Clean Sands (Less than 5% fines <sup>H</sup> )	$C_u \geq 6$ and $1 \leq C_c \leq 3^D$	SW
	Sands with Fines (More than 12% fines <sup>H</sup> )		$C_u < 6$ and/or ( $C_c < 1$ or $C_c > 3^D$ )	SP	Poorly graded sand <sup>I</sup>
			Fines classify as ML or MH	SM	Silty sand <sup>FGI</sup>
	Fines classify as CL or CH		SC	Clayey sand <sup>FGI</sup>	
	Fine-grained Soils (50% or more passes the No. 200 sieve)	Silts and Clays (Liquid limit less than 50)	Inorganic	PI > 7 and plots on or above "A" line <sup>J</sup>	CL
PI < 4 or plots below "A" line <sup>J</sup>				ML	Silt <sup>KLM</sup>
Organic			Liquid Limit – oven dried	OH	Organic clay <sup>KLMN</sup>
			Liquid Limit – not dried < 0.75		
Silts and Clays (Liquid limit 50 or more)		Inorganic	PI plots on or above "A" line	CH	Fat clay <sup>KLM</sup>
			PI plots below "A" line	MH	Elastic silt <sup>KLM</sup>
		Organic	Liquid Limit – oven dried	OH	Organic clay <sup>KLMN</sup>
			Liquid Limit – not dried < 0.75		
Highly Organic Soils	Primarily organic matter, dark in color, and organic odor		PT	Peat	

- A. Based on the material passing the 3-inch (75-mm) sieve.
- B. If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.
- C. Gravels with 5 to 12% fines require dual symbols:  
GW-GM well-graded gravel with silt  
GW-GC well-graded gravel with clay  
GP-GM poorly graded gravel with silt  
GP-GC poorly graded gravel with clay
- D.  $C_u = D_{60} / D_{10}$        $C_c = (D_{30})^2 / (D_{10} \times D_{60})$
- E. If soil contains  $\geq 15\%$  sand, add "with sand" to group name.
- F. If fines classify as CL-ML, use dual symbol GC-GM or SC-SM.
- G. If fines are organic, add "with organic fines" to group name.
- H. Sands with 5 to 12% fines require dual symbols:  
SW-SM well-graded sand with silt  
SW-SC well-graded sand with clay  
SP-SM poorly graded sand with silt  
SP-SC poorly graded sand with clay
- I. If soil contains  $\geq 15\%$  gravel, add "with gravel" to group name.
- J. If Atterberg limits plot in hatched area, soil is CL-ML, silty clay.
- K. If soil contains 15 to < 30% plus No. 200, add "with sand" or "with gravel", whichever is predominant.
- L. If soil contains  $\geq 30\%$  plus No. 200, predominantly sand, add "sandy" to group name.
- M. If soil contains  $\geq 30\%$  plus No. 200 predominantly gravel, add "gravelly" to group name.
- N. PI  $\geq 4$  and plots on or above "A" line.
- O. PI < 4 or plots below "A" line.
- P. PI plots on or above "A" line.
- Q. PI plots below "A" line.



<b>DD</b> Dry density, pcf	<b>q<sub>p</sub></b> Pocket penetrometer strength, tsf
<b>WD</b> Wet density, pcf	<b>q<sub>u</sub></b> Unconfined compression test, tsf
<b>P200</b> % Passing #200 sieve	<b>LL</b> Liquid limit
<b>MC</b> Moisture content, %	<b>PL</b> Plastic limit
<b>OC</b> Organic content, %	<b>PI</b> Plasticity index

**Particle Size Identification**

- Boulders..... over 12"
- Cobbles..... 3" to 12"
- Gravel  
Coarse..... 3/4" to 3" (19.00 mm to 75.00 mm)  
Fine..... No. 4 to 3/4" (4.75 mm to 19.00 mm)
- Sand  
Coarse..... No. 10 to No. 4 (2.00 mm to 4.75 mm)  
Medium..... No. 40 to No. 10 (0.425 mm to 2.00 mm)  
Fine..... No. 200 to No. 40 (0.075 mm to 0.425 mm)
- Silt..... No. 200 (0.075 mm) to .005 mm
- Clay..... < .005 mm

**Relative Proportions<sup>L-M</sup>**

- trace..... 0 to 5%
- little..... 6 to 14%
- with.....  $\geq 15\%$

**Inclusion Thicknesses**

- lens..... 0 to 1/8"
- seam..... 1/8" to 1"
- layer..... over 1"

**Apparent Relative Density of Cohesionless Soils**

- Very loose ..... 0 to 4 BPF
- Loose ..... 5 to 10 BPF
- Medium dense..... 11 to 30 BPF
- Dense..... 31 to 50 BPF
- Very dense..... over 50 BPF

**Consistency of Cohesive Soils      Blows Per Foot      Approximate Unconfined Compressive Strength**

- Very soft..... 0 to 1 BPF..... < 0.25 tsf
- Soft..... 2 to 4 BPF..... 0.25 to 0.5 tsf
- Medium..... 5 to 8 BPF..... 0.5 to 1 tsf
- Stiff..... 9 to 15 BPF..... 1 to 2 tsf
- Very Stiff..... 16 to 30 BPF..... 2 to 4 tsf
- Hard..... over 30 BPF..... > 4 tsf

**Moisture Content:**

- Dry:** Absence of moisture, dusty, dry to the touch.
- Moist:** Damp but no visible water.
- Wet:** Visible free water, usually soil is below water table.

**Drilling Notes:**

**Blows/N-value:** Blows indicate the driving resistance recorded for each 6-inch interval. The reported N-value is the blows per foot recorded by summing the second and third interval in accordance with the Standard Penetration Test, ASTM D1586.

**Partial Penetration:** If the sampler could not be driven through a full 6-inch interval, the number of blows for that partial penetration is shown as #/x" (i.e. 50/2"). The N-value is reported as "REF" indicating refusal.

**Recovery:** Indicates the inches of sample recovered from the sampled interval. For a standard penetration test, full recovery is 18", and is 24" for a thinwall/shelby tube sample.

**WOH:** Indicates the sampler penetrated soil under weight of hammer and rods alone; driving not required.

**WOR:** Indicates the sampler penetrated soil under weight of rods alone; hammer weight and driving not required.

**Water Level:** Indicates the water level measured by the drillers either while drilling ( ), at the end of drilling ( ), or at some time after drilling ( ).

**Sample Symbols**

Standard Penetration Test	Rock Core
Modified California (MC)	Thinwall (TW)/Shelby Tube (SH)
Auger	Texas Cone Penetrometer
Grab Sample	Dynamic Cone Penetrometer

**APPENDIX C**  
**Engineers Estimate**

CITY OF CLOQUET, MINNESOTA

ENGINEERS ESTIMATE

Armory Road - Pinetree Frontage to White Pine Trail

City Project No. 1105

S.A.P. 112-129-001

Curb & Gutter, Storm Sewer, Bituminous Paving, and Utility Reconstruction.

PARTICIPATING - STREET	\$	1,378,993.00
PARTICIPATING - STORM SEWER	\$	136,489.00
NON-PARTICIPATING - SANITARY	\$	60,906.50
NON-PARTICIPATING - WATER	\$	271,275.00
PROJECT TOTAL	\$	1,847,663.50

PARTICIPATING TOTAL	\$	1,515,482.00
LRIP FUNDING	\$	1,432,429.00
MSA FUNDING	\$	83,053.00

STATEMENT OF ESTIMATED QUANTITIES - Schedule 'A'

ITEM NO.	SHEET NO.	NOTES	SPEC NO.	CONTRACT ITEMS	UNIT	UNIT PRICE	PARTICIPATING		PARTICIPATING		NON-PARTICIPATING		NON-PARTICIPATING		TOTAL	
							SAP 112-129-001		STORM SEWER		SANITARY		WATER		QTY	AMOUNT
							QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT		
1			2021.501	MOBILIZATION	LUMP SUM	\$100,000.00	0.75	\$ 75,000.00	0.07	\$ 7,000.00	0.09	\$ 9,000.00	0.09	\$ 9,000.00	1	\$ 100,000.00
2	8		2101.502	CLEARING	EACH	\$300.00	103	\$ 30,900.00		\$ -		\$ -		\$ -	103	\$ 30,900.00
3	8		2101.502	GRUBBING	EACH	\$200.00	103	\$ 20,600.00		\$ -		\$ -		\$ -	103	\$ 20,600.00
4	8		2101.505	CLEARING	ACRE	\$25,000.00	0.04	\$ 1,000.00		\$ -		\$ -		\$ -	0	\$ 1,000.00
5	8		2101.505	GRUBBING	ACRE	\$25,000.00	0.04	\$ 1,000.00		\$ -		\$ -		\$ -	0	\$ 1,000.00
6	8		2104.502	REMOVE BOLLARDS	EACH	\$100.00	9	\$ 900.00		\$ -		\$ -		\$ -	9	\$ 900.00
7	8		2104.502	REMOVE HYDRANT	EACH	\$400.00		\$ -		\$ -		\$ -	2	\$ 800.00	2	\$ 800.00
8	8		2104.502	REMOVE MANHOLE OR CATCH BASIN	EACH	\$500.00		\$ -	3	\$ 1,500.00	1	\$ 500.00	1	\$ 500.00	5	\$ 2,500.00
9	8		2104.502	REMOVE GATE VALVE & BOX	EACH	\$200.00		\$ -		\$ -		\$ -	4	\$ 800.00	4	\$ 800.00
10	8		2104.502	REMOVE CASTING	EACH	\$300.00	1	\$ 300.00		\$ -		\$ -		\$ -	1	\$ 300.00
11	8		2104.502	SALVAGE MAIL BOX SUPPORT	EACH	\$100.00	1	\$ 100.00		\$ -		\$ -		\$ -	1	\$ 100.00
12	8	14	2104.502	SALVAGE SIGN	EACH	\$200.00	17	\$ 3,400.00		\$ -		\$ -		\$ -	17	\$ 3,400.00
13	8	11	2104.503	REMOVE CURB & GUTTER	LIN. FT.	\$3.00	966	\$ 2,898.00		\$ -		\$ -		\$ -	966	\$ 2,898.00
14	9		2104.503	REMOVE FENCE	LIN. FT.	\$25.00	13	\$ 325.00		\$ -		\$ -		\$ -	13	\$ 325.00
15	9	11	2104.503	REMOVE GUTTER	LIN. FT.	\$10.00	40	\$ 400.00		\$ -		\$ -		\$ -	40	\$ 400.00
16	9		2104.503	REMOVE SEWER PIPE (STORM)	LIN. FT.	\$20.00		\$ -	301	\$ 6,020.00		\$ -		\$ -	301	\$ 6,020.00
17	9		2104.503	REMOVE WATER MAIN	LIN. FT.	\$25.00		\$ -		\$ -		\$ -	267	\$ 6,675.00	267	\$ 6,675.00
18	9	11	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ. YD.	\$3.00	549	\$ 1,647.00		\$ -		\$ -		\$ -	549	\$ 1,647.00
19	9		2104.507	REMOVE AGGREGATE	CU. YD.	\$17.00	203	\$ 3,451.00		\$ -		\$ -		\$ -	203	\$ 3,451.00
20	9		2104.603	ABANDON PIPE SEWER (SANITARY)	LIN. FT.	\$10.00		\$ -		\$ -	256	\$ 2,560.00		\$ -	256	\$ 2,560.00
21	9		2104.603	ABANDON WATER MAIN	LIN. FT.	\$10.00		\$ -		\$ -		\$ -	775	\$ 7,750.00	775	\$ 7,750.00
22	4, 64-80		2106.507	COMMON EMBANKMENT (CV)(P)	CU. YD.	\$6.00	1621	\$ 9,726.00		\$ -		\$ -		\$ -	1621	\$ 9,726.00
23	4, 64-80		2106.507	EXCAVATION - COMMON (P)	CU. YD.	\$10.00	12824	\$ 128,240.00		\$ -		\$ -		\$ -	12824	\$ 128,240.00
24			2106.507	EXCAVATION - ROCK	CU. YD.	\$200.00		\$ -	5	\$ 1,000.00	5	\$ 1,000.00	5	\$ 1,000.00	15	\$ 3,000.00
25	9		2106.607	EXCAVATION - SPECIAL (P)	CU. YD.	\$20.00	166	\$ 3,320.00		\$ -		\$ -		\$ -	166	\$ 3,320.00
26		5	2106.507	EXCAVATION - SUBGRADE	CU. YD.	\$20.00	150	\$ 3,000.00		\$ -		\$ -		\$ -	150	\$ 3,000.00
27	4, 10	1	2106.507	SELECT GRANULAR EMBANKMENT(CV)	CU. YD.	\$10.00	2222	\$ 22,220.00		\$ -		\$ -		\$ -	2222	\$ 22,220.00
28	10	1	2118.507	AGGREGATE SURFACING (CV) CLASS 1	CU. YD.	\$50.00	59	\$ 2,950.00		\$ -		\$ -		\$ -	59	\$ 2,950.00
29	10	1	2118.507	AGGREGATE SURFACING (LV), CLASS 5	CU. YD.	\$35.00	39	\$ 1,365.00		\$ -		\$ -		\$ -	39	\$ 1,365.00
30	10	1	2211.507	AGGREGATE BASE (CV) CLASS 5	CU. YD.	\$30.00	2975	\$ 89,250.00		\$ -		\$ -		\$ -	2975	\$ 89,250.00
31	9		2215.504	FULL DEPTH RECLAMATION	SQ. YD.	\$4.00	2638	\$ 10,552.00		\$ -		\$ -		\$ -	2638	\$ 10,552.00
32	9	11,15	2232.504	MILL BITUMINOUS SURFACE	SQ. YD.	\$4.00	11895	\$ 47,580.00		\$ -		\$ -		\$ -	11895	\$ 47,580.00
33	10	2	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	\$3.00	1558	\$ 4,674.00		\$ -		\$ -		\$ -	1558	\$ 4,674.00
34	10	3	2360.509	TYPE SP 12.5 WEARING COURSE MIX (3,C)	TON	\$85.00	3450	\$ 293,250.00		\$ -		\$ -		\$ -	3450	\$ 293,250.00
35	10	3,4	2360.509	TYPE SP 12.5 WEARING COURSE MIX, DRIVEWAY (3,C)	TON	\$125.00	106	\$ 13,250.00		\$ -		\$ -		\$ -	106	\$ 13,250.00
36	56		2401.508	REINFORCEMENT BARS	POUND	\$20.00	313	\$ 6,260.00		\$ -		\$ -		\$ -	313	\$ 6,260.00
37		1,5	2411.507	GRANULAR BACKFILL (LV)	CU. YD.	\$20.00	150	\$ 3,000.00		\$ -		\$ -		\$ -	150	\$ 3,000.00
38	50		2411.618	CONCRETE RETAINING WALL	SQ. FT.	\$125.00	270	\$ 33,750.00		\$ -		\$ -		\$ -	270	\$ 33,750.00
39		1,5	2451.507	COARSE AGGREGATE BEDDING (CV)	CU. YD.	\$50.00		\$ -	20	\$ 1,000.00	20	\$ 1,000.00	20	\$ 1,000.00	60	\$ 3,000.00

40	13-15	1	2451.507	GRANULAR BEDDING (CV)	CU. YD.	\$45.00		\$ -	186	\$ 8,370.00	65	\$ 2,911.50	288	\$ 12,960.00	539	\$ 24,241.50
41	15		2501.502	12" RC PIPE APRON	EACH	\$1,500.00		\$ -	9	\$ 13,500.00		\$ -		\$ -	9	\$ 13,500.00
42	15		2501.502	18" RC PIPE APRON	EACH	\$1,800.00		\$ -	2	\$ 3,600.00		\$ -		\$ -	2	\$ 3,600.00
43	15		2501.502	30" RC PIPE APRON	EACH	\$2,500.00		\$ -	1	\$ 2,500.00		\$ -		\$ -	1	\$ 2,500.00
44	10		2502.503	4" PERF TP PIPE DRAIN	LIN. FT.	\$12.00	2068	\$ 24,816.00		\$ -		\$ -		\$ -	2068	\$ 24,816.00
45	15		2503.503	12" RC PIPE SEWER DES 3006 CL IV	LIN. FT.	\$60.00		\$ -	472	\$ 28,320.00		\$ -		\$ -	472	\$ 28,320.00
46	15		2503.503	18" RC PIPE SEWER DES 3006 CL IV	LIN. FT.	\$55.00		\$ -	53	\$ 2,915.00		\$ -		\$ -	53	\$ 2,915.00
47	15		2503.503	30" RC PIPE SEWER DES 3006 CL IV	LIN. FT.	\$75.00		\$ -	42	\$ 3,150.00		\$ -		\$ -	42	\$ 3,150.00
48	14		2503.503	8" PVC PIPE SEWER, D3034, SDR 35	LIN. FT.	\$55.00		\$ -		\$ -	83	\$ 4,565.00		\$ -	83	\$ 4,565.00
49	14		2503.503	10" PVC PIPE SEWER, D3034, SDR 35	LIN. FT.	\$77.00		\$ -		\$ -	200	\$ 15,400.00		\$ -	200	\$ 15,400.00
50	14		2503.602	CONNECT TO EXISTING SANITARY SEWER	EACH	\$1,500.00		\$ -		\$ -	2	\$ 3,000.00		\$ -	2	\$ 3,000.00
51	15		2503.602	CONNECT TO EXISTING STORM SEWER (PIPE)	EACH	\$1,500.00		\$ -	3	\$ 4,500.00		\$ -		\$ -	3	\$ 4,500.00
52	15		2503.602	CONNECT TO EXISTING STORM SEWER (STRUCTURE)	EACH	\$1,500.00		\$ -	1	\$ 1,500.00		\$ -		\$ -	1	\$ 1,500.00
53		6,7	2503.603	1.5" HDPE FORCEMAIN	LIN. FT.	\$40.00		\$ -		\$ -	280	\$ 11,200.00		\$ -	280	\$ 11,200.00
54	18		2504.601	TEMPORARY WATER SERVICE	LUMP SUM	\$10,000.00		\$ -		\$ -		\$ -	1	\$ 10,000.00	1	\$ 10,000.00
55	13	7	2504.602	0.75" CORPORATION STOP	EACH	\$300.00		\$ -		\$ -		\$ -	2	\$ 600.00	2	\$ 600.00
56	13	7	2504.602	0.75" CURB STOP & BOX	EACH	\$1,000.00		\$ -		\$ -		\$ -	2	\$ 2,000.00	2	\$ 2,000.00
57	13	7	2504.602	2" CORPORATION STOP	EACH	\$800.00		\$ -		\$ -		\$ -	1	\$ 800.00	1	\$ 800.00
58	13	7	2504.602	2" CURB STOP & BOX	EACH	\$1,400.00		\$ -		\$ -		\$ -	1	\$ 1,400.00	1	\$ 1,400.00
59	13		2504.602	6" GATE VALVE AND BOX	EACH	\$3,500.00		\$ -		\$ -		\$ -	4	\$ 14,000.00	4	\$ 14,000.00
60	13		2504.602	8" GATE VALVE AND BOX	EACH	\$4,250.00		\$ -		\$ -		\$ -	1	\$ 4,250.00	1	\$ 4,250.00
61	13		2504.602	10" GATE VALVE AND BOX	EACH	\$5,000.00		\$ -		\$ -		\$ -	1	\$ 5,000.00	1	\$ 5,000.00
62	13		2504.602	10"x10" WET TAP	EACH	\$10,000.00		\$ -		\$ -		\$ -	1	\$ 10,000.00	1	\$ 10,000.00
63	13		2504.602	ADJUST VALVE BOX	EACH	\$750.00	5	\$ 3,750.00		\$ -		\$ -		\$ -	5	\$ 3,750.00
64	13		2504.602	AIR RELEASE MANHOLE	EACH	\$10,000.00		\$ -		\$ -		\$ -	1	\$ 10,000.00	1	\$ 10,000.00
65	13		2504.602	CONNECT TO EXISTING WATER MAIN	EACH	\$2,000.00		\$ -		\$ -		\$ -	5	\$ 10,000.00	5	\$ 10,000.00
66	13		2504.602	HYDRANT	EACH	\$7,500.00		\$ -		\$ -		\$ -	3	\$ 22,500.00	3	\$ 22,500.00
67	13	6,7	2504.603	3/4" TYPE K COPPER PIPE	LIN. FT.	\$50.00		\$ -		\$ -		\$ -	115	\$ 5,750.00	115	\$ 5,750.00
68	13	6,7	2504.603	2" TYPE HDPE PIPE	LIN. FT.	\$85.00		\$ -		\$ -		\$ -	40	\$ 3,400.00	40	\$ 3,400.00
69	13		2504.603	6" WATERMAIN DUCTILE IRON CL 52	LIN. FT.	\$80.00		\$ -		\$ -		\$ -	76	\$ 6,080.00	76	\$ 6,080.00
70	13		2504.603	8" WATERMAIN DUCTILE IRON CL 52	LIN. FT.	\$90.00		\$ -		\$ -		\$ -	80	\$ 7,200.00	80	\$ 7,200.00
71	13		2504.603	10" WATERMAIN DUCTILE IRON CL 52	LIN. FT.	\$100.00		\$ -		\$ -		\$ -	1081	\$ 108,100.00	1081	\$ 108,100.00
72		13	2504.604	3" POLYSTYRENE INSULATION	SQ. YD.	\$50.00		\$ -		\$ -		\$ -	15	\$ 750.00	15	\$ 750.00
73	13		2504.608	WATERMAIN FITTINGS	POUND	\$10.00		\$ -		\$ -		\$ -	896	\$ 8,960.00	896	\$ 8,960.00
74	14-15		2506.502	CASTING ASSEMBLY	EACH	\$1,000.00		\$ -	16	\$ 16,000.00	2	\$ 2,000.00		\$ -	18	\$ 18,000.00
75	15		2506.503	CONST DRAINAGE STRUCTURE DESIGN G	LIN. FT.	\$550.00		\$ -	6.00	\$ 3,300.00		\$ -		\$ -	6	\$ 3,300.00
76	15		2506.503	CONST DRAINAGE STRUCTURE DES 48-4020	LIN. FT.	\$550.00		\$ -	25.98	\$ 14,289.00		\$ -		\$ -	26	\$ 14,289.00
77	15		2506.503	CONST DRAINAGE STRUCTURE DES 60-4020	LIN. FT.	\$450.00		\$ -	7.44	\$ 3,348.00		\$ -		\$ -	7	\$ 3,348.00
78	14	8	2506.503	CONST DRAINAGE STRUCTURE DESIGN 4007	LIN. FT.	\$500.00		\$ -		\$ -	15.54	\$ 7,770.00		\$ -	16	\$ 7,770.00
79	15		2506.503	CONST DRAINAGE STRUCTURE SPECIAL	LIN. FT.	\$350.00		\$ -	26.62	\$ 9,317.00		\$ -		\$ -	27	\$ 9,317.00
80	14		2506.602	ADJUST FRAME & RING CASTING	EACH	\$1,500.00	3	\$ 4,500.00		\$ -		\$ -		\$ -	3	\$ 4,500.00
81	15		2511.507	RANDOM RIPRAP CLASS III	CU. YD.	\$100.00		\$ -	37.2	\$ 3,720.00		\$ -		\$ -	37	\$ 3,720.00
82	15		2511.507	RANDOM RIPRAP CLASS IV	CU. YD.	\$100.00		\$ -	16.4	\$ 1,640.00		\$ -		\$ -	16	\$ 1,640.00
83	10	9	2521.518	4" CONCRETE WALK	SQ. FT.	\$5.25	5288	\$ 27,762.00		\$ -		\$ -		\$ -	5288	\$ 27,762.00
84	10	9,12	2521.518	6" CONCRETE WALK	SQ. FT.	\$8.25	448	\$ 3,696.00		\$ -		\$ -		\$ -	448	\$ 3,696.00
85	11		2531.503	CONCRETE CURB & GUTTER DESIGN B618	LIN. FT.	\$20.00	4849	\$ 96,980.00		\$ -		\$ -		\$ -	4849	\$ 96,980.00
86	11	10	2531.504	8" CONCRETE DRIVEWAY PAVEMENT	SQ. YD.	\$85.00	116	\$ 9,860.00		\$ -		\$ -		\$ -	116	\$ 9,860.00
87	11		2531.603	CONCRETE CURB DESIGN V (SPECIAL)	LIN. FT.	\$75.00	200	\$ 15,000.00		\$ -		\$ -		\$ -	200	\$ 15,000.00
88	11		2531.604	CONCRETE SPILLWAY	SQ. YD.	\$185.00	16	\$ 2,960.00		\$ -		\$ -		\$ -	16	\$ 2,960.00



89	11		2531.618	TRUNCATED DOMES	SQ. FT.	\$50.00	108	\$ 5,400.00	\$ -	\$ -	\$ -	108	\$ 5,400.00
90	11		2540.602	INSTALL MAIL BOX SUPPORT	EACH	\$200.00	1	\$ 200.00	\$ -	\$ -	\$ -	1	\$ 200.00
91	11		2557.503	WIRE FENCE DESIGN 96-9322	LIN. FT.	\$60.00	725	\$ 43,500.00	\$ -	\$ -	\$ -	725	\$ 43,500.00
92	50		2557.602	FENCE POST SPECIAL	EACH	\$250.00	7	\$ 1,750.00	\$ -	\$ -	\$ -	7	\$ 1,750.00
93	19-21		2563.601	TRAFFIC CONTROL	LUMP SUM	\$10,000.00	1	\$ 10,000.00	\$ -	\$ -	\$ -	1	\$ 10,000.00
94	60-63		2564.602	INSTALL SIGN	EACH	\$100.00	2	\$ 200.00	\$ -	\$ -	\$ -	2	\$ 200.00
95	60-63		2564.618	SIGN TYPE C	SQ. FT.	\$80.00	94.25	\$ 7,540.00	\$ -	\$ -	\$ -	94	\$ 7,540.00
96	60-63		2564.618	SIGN TYPE SPECIAL	SQ. FT.	\$150.00	35.25	\$ 5,287.50	\$ -	\$ -	\$ -	35	\$ 5,287.50
97	11,44		2571.502	CONIFEROUS TREE 6' HT B&B	EACH	\$2,000.00	4	\$ 8,000.00	\$ -	\$ -	\$ -	4	\$ 8,000.00
98			2573.501	EROSION CONTROL SUPERVISOR	LUMP SUM	\$3,000.00	1	\$ 3,000.00	\$ -	\$ -	\$ -	1	\$ 3,000.00
99	22-32		2573.501	STABILIZED CONSTRUCTION EXIT	LUMP SUM	\$8,000.00	1	\$ 8,000.00	\$ -	\$ -	\$ -	1	\$ 8,000.00
100	22-32		2573.502	STORM DRAIN INLET PROTECTION	EACH	\$200.00	28	\$ 5,600.00	\$ -	\$ -	\$ -	28	\$ 5,600.00
101	22-32		2573.503	SILT FENCE, TYPE MS	LIN. FT.	\$5.00	7568	\$ 37,840.00	\$ -	\$ -	\$ -	7568	\$ 37,840.00
102	22-32	1	2574.507	COMMON TOPSOIL BORROW	CU. YD.	\$35.00	1433	\$ 50,155.00	\$ -	\$ -	\$ -	1433	\$ 50,155.00
103	22-32		2574.508	FERTILIZER TYPE 3	POUND	\$1.50	892	\$ 1,338.00	\$ -	\$ -	\$ -	892	\$ 1,338.00
104	22-32		2575.504	ROLLED EROSION PREVENTION CATEGORY 20	SQ. YD.	\$2.00	12321	\$ 24,642.00	\$ -	\$ -	\$ -	12321	\$ 24,642.00
105	22-32		2575.504	SODDING TYPE LAWN	SQ. YD.	\$10.00	560	\$ 5,600.00	\$ -	\$ -	\$ -	560	\$ 5,600.00
106	22-32		2575.505	SEEDING	ACRE	\$2,000.00	2.55	\$ 5,100.00	\$ -	\$ -	\$ -	3	\$ 5,100.00
107	22-32		2575.608	SEED NORTHEAST ROADSIDE	POUND	\$7.00	67	\$ 469.00	\$ -	\$ -	\$ -	67	\$ 469.00
108	63		2582.503	4" SOLID LINE MULTI COMP GR IN	LIN. FT.	\$1.25	1034	\$ 1,292.50	\$ -	\$ -	\$ -	1034	\$ 1,292.50
109	63		2582.503	24" SOLID LINE MULTI COMP GR IN	LIN. FT.	\$20.00	19	\$ 380.00	\$ -	\$ -	\$ -	19	\$ 380.00
110	63		2582.503	4" BROKEN LINE MULTI COMP GR IN	LIN. FT.	\$1.25	140	\$ 175.00	\$ -	\$ -	\$ -	140	\$ 175.00
111	63		2582.503	4" DBLE SOLID LINE MULTI COMP GR IN	LIN. FT.	\$2.50	270	\$ 675.00	\$ -	\$ -	\$ -	270	\$ 675.00
112	63		2582.518	CROSSWALK MULTI COMP	SQ. FT.	\$15.00	180	\$ 2,700.00	\$ -	\$ -	\$ -	180	\$ 2,700.00

**STATEMENT OF ESTIMATED QUANTITIES - Schedule 'B'**

ITEM NO.	SHEET NO.	NOTES	SPEC NO.	CONTRACT ITEMS	UNIT	UNIT PRICE	PARTICIPATING		PARTICIPATING		NON-PARTICIPATING		NON-PARTICIPATING		TOTAL	
							SAP 112-129-001		STORM SEWER		SANITARY		WATER		QTY	AMOUNT
							QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT		
113			2021.501	MOBILIZATION	LUMP SUM	\$20,000.00	1	\$ 20,000.00	\$ -	\$ -	\$ -	\$ -	1	\$ 20,000.00		
114			2106.507	EXCAVATION - SUBGRADE	CU. YD.	\$20.00	50	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	50	\$ 1,000.00		
115	12	1	2118.507	AGGREGATE SURFACING (CV) CLASS 1	CU. YD.	\$50.00	33	\$ 1,650.00	\$ -	\$ -	\$ -	\$ -	33	\$ 1,650.00		
116		1	2211.507	AGGREGATE BASE (CV) CLASS 5	CU. YD.	\$30.00	50	\$ 1,500.00	\$ -	\$ -	\$ -	\$ -	50	\$ 1,500.00		
117			2232.504	MILL BITUMINOUS SURFACE	SQ. YD.	\$50.00	93	\$ 4,650.00	\$ -	\$ -	\$ -	\$ -	93	\$ 4,650.00		
118	12	2	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	\$3.00	309	\$ 927.00	\$ -	\$ -	\$ -	\$ -	309	\$ 927.00		
119	12	3	2360.509	TYPE SP 12.5 WEARING COURSE MIX (3,C)	TON	\$100.00	878	\$ 87,800.00	\$ -	\$ -	\$ -	\$ -	878	\$ 87,800.00		
120	12		2531.503	CONCRETE CURB & GUTTER DESIGN B618	LIN. FT.	\$25.00	308	\$ 7,700.00	\$ -	\$ -	\$ -	\$ -	308	\$ 7,700.00		
121	12		2531.604	CONCRETE SPILLWAY	SQ. YD.	\$200.00	12	\$ 2,400.00	\$ -	\$ -	\$ -	\$ -	12	\$ 2,400.00		
122			2563.601	TRAFFIC CONTROL	LUMP SUM	\$5,000.00	1	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	1	\$ 5,000.00		
123	22-32		2573.502	STORM DRAIN INLET PROTECTION	EACH	\$200.00	2	\$ 400.00	\$ -	\$ -	\$ -	\$ -	2	\$ 400.00		
124	22-32		2573.503	SILT FENCE, TYPE MS	LIN. FT.	\$5.00	1500	\$ 7,500.00	\$ -	\$ -	\$ -	\$ -	1500	\$ 7,500.00		
125	22-32	1	2574.507	COMMON TOPSOIL BORROW	CU. YD.	\$35.00	73	\$ 2,555.00	\$ -	\$ -	\$ -	\$ -	73	\$ 2,555.00		
126	22-32		2574.508	FERTILIZER TYPE 3	POUND	\$2.50	46	\$ 115.00	\$ -	\$ -	\$ -	\$ -	46	\$ 115.00		
127	22-32		2575.504	ROLLED EROSION PREVENTION CATEGORY 20	SQ. YD.	\$3.00	660	\$ 1,980.00	\$ -	\$ -	\$ -	\$ -	660	\$ 1,980.00		
128	22-32		2575.505	SEEDING	ACRE	\$10,000.00	0.13	\$ 1,300.00	\$ -	\$ -	\$ -	\$ -	0.13	\$ 1,300.00		
129	22-32		2575.608	SEED NORTHEAST ROADSIDE	POUND	\$10.00	4	\$ 40.00	\$ -	\$ -	\$ -	\$ -	4	\$ 40.00		

\$ 1,378,993.00

\$ 136,489.00

\$ 60,906.50

\$ 271,275.00

\$ 1,847,663.50

**APPENDIX D**  
**Preliminary Special Assessment Roll**  
**Rate Calculations**

**Armory Road Reconstruction**  
**City Contract No. 1105**  
**State Aid No. 112-129-001**  
**Preliminary Project Assessment Roll**

									Preliminary Assessment Amount		
									\$	37.96	
Parcel ID	Owner Name	Physical Address	Physical City		Tax Name	Tax Address	Tax Address	Sqare Footage	Frontage	Street Assessment	
06-230-1657	MCDONALD'S CORP	709 HIGHWAY 33 S	CLOQUET MN	55720		PO BOX 182571	COLUMBUS OH 43218	42,595	75.23	\$	2,855.70
06-705-0020	MINERS INC	707 HIGHWAY 33 S	CLOQUET MN	55720		5065 MILLER TRUNK HWY	HERMANTOWN MN 55811		348.26	\$	13,219.80
06-510-5460	GOOD HOPE CHURCH	55 ARMORY RD	CLOQUET MN	55720				106,524	464.66	\$	17,638.30
06-510-5485	GOOD HOPE CHURCH	55 ARMORY RD	CLOQUET MN	55720				10,492	205.62	\$	7,805.25
06-230-1650	STATE OF MINNESOTA	801 HIGHWAY 33	CLOQUET MN	55720	DEPT MILLITARY AFFAIRS	20 W 12TH ST	ST PAUL MN 55155	87,755	130.67	\$	4,960.18
06-510-5475	CLOQUET MINI STORAGE LLC	50 ARMORY RD	CLOQUET MN	55720		1350 LAGOON AVE S STE 900	MINNEAPOLIS MN 55408	50,366	200.69	\$	7,618.11
<b>Total</b>									<b>1425.13</b>	<b>\$</b>	<b>28,653.79</b>

NOTE: GOOD HOPE CHURCH ASSESSMENT WAVED FOR ROW ACQUISITION, NOT INCLUDED IN TOTAL