

CITY MANAGER'S OFFICE CITY OF ISHPEMING, MICHIGAN 100 EAST DIVISION STREET ISHPEMING, MICHIGAN 49849

Telephone: (906) 485-1091 ext. 210

September 30, 2024

Residents of Ishpeming, Staff, and City Council

RE: 2025 Budget Proposals

Spend enough time at City Hall and you'll be able to pick up on a clear and seemingly universal message. It's more of a lament than a complaint. "Things here are not like they used to be." Both the energy behind and the creative ways these messages reach us feel more like loss than an actionable charge. I am here to tell you we can never go back, only forward. If we cannot accept where we are and what it is we can realistically do as a City, things will never improve with any sort of regularity.

There is a very real pressure working for local government to put a good face forward, explain all the positive things about the City, to focus on what is going right and spend little time discussing what isn't working. I wholeheartedly believe giving into this is a mistake. It is a mistake to think residents and neighboring communities can't see our dirty laundry. If you are a resident, your day-to-day will shape your opinion of the City more than any narrative you might be subject to hearing. From an organizational standpoint a failure to acknowledge opportunities for growth portrays an insecurity and a lack of confidence. It erodes trust. What I am proposing instead will require some buy-in from the public: An atmosphere where we can productively discuss the challenges the City is facing with realistic expectations of outcomes. A two-sided conversation – the only real kind.

When you are done reading this message, take a drive around the City. What do you see? What do you feel as your vehicle drives down the road? How far do you have to drive to find an abandoned house? How far do you have to drive to find a cut in the pavement where a water main break was repaired? How many vacant and underutilized buildings stand downtown. With those answers in mind I would like to now ask the question how long does it take for a road to degrade? How long does a house sit vacant and neglected before the structure begins to collapse? How long has it been since the Anderson Building on Main and Pearl was occupied? The Butler Theater? I am told when our crews respond to water main breaks they often times find boulders used for fill the last time they were replaced. The rocks against the main slowly chisel against the pipe every time the mine blasts just after noon. All this to say, like many other small towns, we are today tasked with addressing the sins and neglect of the past and at the same time reinventing ourselves.

We are a city grappling with its own transition, finding its own middle ground. We are drenched in the dichotomy between rural and urban space. Our eyes are trained on two opposing abstracts, namely the future and on the past. It's not just the contrast between our mining history and newer economic drivers like recreational trail use. We see both past and future when we make a \$400k yearly bond payment just to cover a portion of the benefits of people long since retired from the City while trying to take care of our current employees. We see both past and future when we find creative ways to pave streets because no replacement or repair funds were ever set aside. We see both past and

future when we bond to pay for unfunded water and sewer infrastructure projects and start maintenance and replacement savings on the infrastructure upgrades we can do. We see both past and the future when we partner with organizations who can provide social programing we cannot ourselves afford to do. We see both past and future when these organizations turn vacant lots into gardens, farms, and educational spaces.

If someone, anyone, started planning for these issues twenty years ago... ten years ago... we would be in a significantly better position. No one successfully did. So, we now are tasked with playing the hand we are dealt and attempting to stack the deck for our predecessors. In order to be successful, we need only ask ourselves three questions before every decision.

- 1. How can we make the biggest impact in the lives of our residents?
- 2. Is what we are about to do sustainable?
- 3. Is it the business of a City?

Thank you for taking the time to consider my proposed 2025 budget. I am asking for your support and help planning for our future. May none of us be afraid to plant a tree just because we ourselves may never have the opportunity to enjoy its shade.

Sincerely,

Grant Getschow

Interim City Manager, Finance Director

City of Ishpeming

Capital Improvement Plan Overview

2025-2029

Department	Description	Cost	Funding Source	Funding Year	Department Rank
DDA	Skate Park	300,000.00	DDA/PIF/GRANT	2025	1
Fire	Bunker Gear / Boots	13,200.00	PIF	2025	1
Fire	Safety Equipment	2,000.00	PIF	2025	1
Fire	SCBA Bottles	6,000.00	PIF	2025	1
Fire	Hose	3,000.00	PIF	2025	1
Library	Children's Room Renovation	15,000.00	Contributions	2025	1
Library	Heating System Replacement	250,000.00	PIF/Grant	2025	1
Major Streets	MDOT Small Urban	481,250.00	Grant/MS	2025	1
Parks	Tennis Court Upgrades	800,000.00	PIF/School/Grant	2025	1
Police	Rifles	5,037.42	PIF	2025	1
Sewer	CWSRF Project (ongoing into 25)	16,050,000.00	Grant/Bond	2024	1
Storm Sewer	Storm sewer Repairs	600,000.00	PIF	2025	1
Water	DWSRF Project	23,445,000.00	Grant/Bond	2025	1
Water/Sewer	Vactor Truck	560,000.00	Water/Sewer Rev	2025	1
Cemetery	GIS Improvements	30,000.00	PIF	2025	2
Library	Media	28,500.00	PIF	2025	2
Motor Pool	Pickup Truck 1	70,000.00	Rental Revenues	2025	2
Motor Pool	Pickup Truck 2	70,000.00	Rental Revenues	2025	2
Police	Computer	4,000.00	PIF	2025	2
Library	3 new computers	3,000.00		2025	3
Police	PBT's	1,654.00	PIF	2025	3
		42,737,641.42	_		
			•		
Motor Pool	Snow Blower - Loader Attachment	200,000.00	Rental Revenues	2026	1
Motor Pool	Pickup Truck	70,000.00	Rental Revenues	2026	1
Library	Library Pillars	30,000.00	PIF	2026	1
Buildings and Grounds	Handicap Ramp Replacement	100,000.00	PIF	2026	2
Police	Guns, Holsters, Supplies	11,920.00	PIF	2026	2
Library	Children's Room Rennovations	200,000.00	Donations	2026	2
Library	3 New Computers	3,000.00	PIF	2026	3
		614,920.00	_		
			_		
Police	Body Armor	11,520.00	GF/Grant	2027	1
Police	Patrol Vehicle	85,000.00	PIF	2027	2
Library	3 new computers	3,000.00	PIF	2027	3
Library	Flooring replacements	11,000.00	_	2027	5
		110,520.00	_		
			_		
Police	Tasers	20,000.00	PIF	2028	1
Library	3 New Computers	3,000.00	PIF	2028	3
		23,000.00	_		
			=		
Police	Building Renovations	1,000,000.00	PIF/Bond	2029	3
Library	3 New Computers	3,000.00		2029	3
		1,003,000.00	_		

Transfer Out

Zoning Admin

Tube Slide

General Fund					
		Revenues			
Description	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Contributions	9,008.40	6,200.00	1,067.10	1,600.81	1,600.00
Fees	1,413,503.99	361,485.00	247,042.03	344,569.19	345,955.00
Interest	25,555.95	12,900.00	9,465.60	14,199.82	30,000.00
Lease income	1,496.52	2,000.00	1,519.53	2,279.52	1,600.00
Marijuana Tax	118,172.70	-	-	60,000.00	60,000.00
Misc.	15,895.00	18,000.00	1,929.80	3,119.98	3,300.00
PILT	34,432.23	33,100.00	-	39,023.90	40,000.00
Property Tax	1,640,215.19	1,699,940.00	1,688,035.49	1,688,035.49	1,797,727.65
Reimbursements	147,544.95	170,900.00	66,735.77	121,843.58	126,000.00
Scrap Revenue		=	45.50	68.26	70.00
State Revenue	1,872,616.75	1,043,900.00	622,169.11	1,144,950.91	1,129,877.00
Transfer In	121,700.00	181,503.00	-	176,807.83	35,000.00
	\$ 5,400,141.68	\$ 3,529,928.00	\$ 2,638,009.93	\$ 3,596,499.28	\$ 3,571,129.65
		Expenditures			<u>.</u>
Department	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Al Quaal	128,641.56	118,530.00	86,418.86	121,496.59	122,214.51
Alleys & Sidewalks	134,501.42	99,165.00	94,051.96	135,971.53	138,437.87
Board of Review	1,931.28	4,600.00	2,673.71	4,010.97	4,131.30
Cemetery	179,648.00	196,741.00	146,308.53	207,595.77	209,249.20
City Assessor	76,807.33	52,206.00	25,237.93	55,356.93	42,857.64
City Attorney	30,894.80	21,442.00	7,218.63	20,440.64	20,849.45
City Clerk	46,313.23	43,650.00	27,236.30	40,858.54	40,104.86
City Council	16,584.95	33,000.00	23,371.62	32,909.65	29,584.19
City Hall and Grounds	72,680.57	59,815.00	47,610.39	71,422.73	55,637.74
City Manager	142,081.24	120,081.00	113,437.66	134,828.73	132,862.11
DDA Admin	1,553.23	2,028.00	1,212.45	1,660.89	2,175.89
Debt Service	348,807.00	351,500.00	298,085.00	351,000.00	350,000.00
DPW Admin	124,376.84	88,532.00	52,981.38	75,672.32	76,742.45
Economic Development	58,335.69	24,250.00	10,916.67	16,375.17	16,866.42
Elections	8,322.07	28,000.00	22,466.69	33,703.41	34,128.90
Finance Department	136,831.84	119,548.00	77,120.30	115,692.02	115,976.54
Fire	154,617.52	157,418.00	108,347.25	153,803.58	155,044.30
Library	277,548.47	265,383.00	186,870.33	259,953.62	286,149.64
Neighborhood Improvement	5,882.27	11,800.00	-	-	11,800.00
Non-Departmental	2,328,940.36	518,856.00	523,248.70	692,404.84	548,070.53
Park Maintenance	87,990.53	92,598.00	69,315.66	98,381.05	99,171.23
Planning Commission	839.10	3,500.00	2,253.20	3,379.83	3,447.43
Police	1,009,254.12	970,369.00	655,663.81	911,173.72	913,702.42
Rental Inspection	27,079.18	27,762.00	16,256.47	24,384.95	24,872.65
Storm Sewer		15,000.00	4,009.14	6,013.77	6,194.18
Street Lighting	171,573.57	100,066.00	47,145.13	70,632.16	72,723.89

Net Revenues/(Expenditures)	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Net Revenues/(Expenditures)	(218,939.80)	(63,369.00)	(43,267.51)	(86,583.94)	3,009.86

6,000.00

40,785.81

5,619,081.48 \$

259.50

3,000.00

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300.00

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3,593,297.00 \$ 2,681,277.44 \$

410.96

3,683,083.23 \$ 3,568,119.79

43,548.88

11,490.00

43,634.46

CEMETERY TRUST FUND

			Revenues						
Description	2023 Actual		2024 Budget	Υ	ΓD 8/31/24	2024	FYE Projection	20	25 Proposal
Interest Earned	8,228.23		2,000.00		550.00		825.08		1,000.00
Perpetual Care Fees	20,400.00		22,000.00		16,225.00		24,337.74		25,000.00
Unrealized Gain/Loss	4,855.92		2,000.00		-		6,000.00		6,000.00
	\$ 33,484.15	\$	26,000.00	\$	16,775.00	\$	31,162.83	\$	32,000.00
			Expenditures						
Department	2023 Actual		2024 Budget	Y	ΓD 8/31/24	2024	FYE Projection	20	25 Proposal
Transfers Out- GF	 15,000.00		15,000.00		-		15,000.00		15,000.00
	\$ 15,000.00	\$	15,000.00	\$	-	\$	15,000.00	\$	15,000.00
Net Revenues/(Expenditures)	2023 Actual		2024 Budget	١	/TD 8/31/24	202	4 FYE Projection	20	25 Proposal
Net Revenues/(Expenuitures)	18,484.15		11,000.00		16,775.00		16,162.83		17,000.00
CEMETERY CARE FUND			Revenues						
Description	2023 Actual	2024 Budget		Y	ΓD 8/31/24	2024	FYE Projection	20	25 Proposal
Interest Earned	1,436.14		400.00		-		1,600.00		1,800.00
Unrealized Gain/Loss	420.30		200.00		-		500.00		600.00
	\$ 1,856.44	\$	600.00	\$	-	\$	2,100.00	\$	2,400.00
			Expenditures						
Department	2023 Actual		2024 Budget	Y	ΓD 8/31/24	2024	FYE Projection	20	25 Proposal
Transfers Out- GF	700.00		-		-		-		-
	\$ 700.00	\$	-	\$	-	\$	-	\$	-
Net Revenues/(Expenditures)	2023 Actual		2024 Budget	١	/TD 8/31/24	202	4 FYE Projection	20	25 Proposal
	1,156.44		600.00				2.100.00		2,400.00

Major Streets

Kevenues

Description	20	23 Actual	2	024 Budget	YTE	8/31/24	2024 FYE Projection	2	2025 Proposal
Act 51 Revenue		669,358.88		668,567.00	3	390,318.62	668,567.00		684,528.00
Interest		121.03				6,538.08	9,808.10		
M-28 Revenue		32,900.50		48,000.00		37,569.04	48,000.00		48,000.00
MTF Transfers		34,556.30				36,498.51	37,000.00		
Snow Payments		45,939.72		99,000.00		99,965.53	99,965.53		100,000.00
State Grants		-		250,000.00		-			385,000.00
	Ś	782.876.43	Ś	1.065.567.00	\$!	570.889.78	\$ 863,340,63	Ś	1.217.528.00

Expenditures

Department	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Administration	57,880.64	60,960.00	39,912.57	59,874.84	61,671.09
Debt Service	31,859.00	32,100.00	27,227.00	31,984.00	32,600.00
Drainage/Backslopes	68,001.58	50,490.00	20,262.49	30,955.20	31,883.86
M-28 Drainage & Backslopes	2,647.00	4,352.00	-	-	-
M-28 Field Supervision	2,760.73	4,000.00	2,095.28	3,143.23	3,237.53
M-28 Maintenance	-	1,406.00	-	=	-
M-28 Pavement Marking	-	893.00	-	=	-
M-28 Shoulder	47.37	2,341.00	349.94	547.70	564.13
M-28 Sweep/Flush	-	1,700.00	415.47	623.27	641.97
M-28 Trees & Shrubs	158.79	2,425.00	1,122.21	1,683.48	1,733.99
M-28 Winter Maintenance	37,675.42	40,000.00	22,936.13	34,407.64	35,439.86
MDOT Construction	42,023.34	273,000.00	20,571.10	2,601.91	483,878.46
Other Construction	10,802.67	17,500.00	-	=	-
Routine Maintenance	71,855.76	80,714.00	64,371.86	96,567.45	99,464.47
Storm Sewer	-	-	3,039.13	6,078.26	6,260.61
Traffic Services	38,456.82	41,258.00	36,624.05	55,674.29	57,344.52
Traffic Signs	240.51	692.00	-	-	-
Transfer out	-	100,000.00	-	100,000.00	100,000.00
Winter Maintenance	419,530.10	268,160.00	184,421.48	280,873.02	289,299.21
	\$ 783,939.73 \$	981,991.00	\$ 423,348.71	\$ 705,014.29	\$ 1,204,019.70

	Net Revenues/(Expenditures)	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
		(1,063.30)	83,576.00	147,541.07	158,326.34	13,508.30

Local Streets

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				Revenues					
Description	2	023 Actual	2	024 Budget	Y.	TD 8/31/24	2024 FYE Projection	20	025 Proposal
Act 51 Revenue		289,980.25		339,000.00		169,235.08	289,000.00		297,000.00
Grants		-		250,000.00		-		-	
Interest		126.56		300.00		5,445.98	9,000.00		12,000.00
Metro Payments		-		29,000.00		-		-	
Snow Payments		22,502.32		69,000.00		69,424.72	69,000.00		73,000.00
Transfer In		-		400,000.00		-	100,000.00		100,000.00
	\$	312,609.13	\$	1,087,300.00	\$	244,105.78	\$ 467,000.00	\$	482,000.00

Expenditures

Department	20	23 Actual	2	024 Budget	YTI	D 8/31/24	2024 FYE Projection	20	25 Proposal
Administration		22,770.70		26,655.00		15,043.29	22,567.19		23,244.21
Debt Service		39,777.00		40,000.00		33,993.00	39,946.00		39,946.00
Drainage/Backslopes		62,508.94		58,405.00		22,339.78	33,513.02		34,518.41
M-28 Drainage & Backslopes		11,031.81		250,000.00		=			-
M-28 Field Supervision		96,372.46		387,455.00		85,214.68	127,834.80		131,669.85
M-28 Maintenance		36,656.35		53,000.00		48,340.85	72,518.53		74,694.08
M-28 Pavement Marking		270,895.20		246,650.00		104,447.55	156,686.99		161,387.60
	\$	540,012.46	\$	1,062,165.00	\$	309,379.15	\$ 453,066.53	\$	465,460.15

	Not Boyonyas //Eynandituras)	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal	
Net Revenues/(Expenditures)	(227,403.33)	25,135.00	(65,273.37)	13,933.47	16,539.85		

Fire Fund

		Revenues						
Description	2023 Actual	2024 Budget	Υ	TD 8/31/24	202	24 FYE Projection	20	025 Proposal
Interest Earned	29.31	40.00		1,914.37		2,871.84		4,300.00
Property Taxes	117,441.73	113,549.00		121,629.75		121,629.75		126,465.64
	\$ 117,471.04	\$ 113,589.00	\$	123,544.12	\$	124,501.59	\$	130,765.64
		Expenditures					_	
Department	2023 Actual	2024 Budget	Y	TD 8/31/24	202	24 FYE Projection	2	025 Proposal
Debt Service	84,800.00	84,800.00		76,875.00		84,800.00		84,500.00
	\$ 84,800.00	\$ 84,800.00	\$	76,875.00	\$	84,800.00	\$	84,500.00
	2023 Actual	2024 Budget		YTD 8/31/24	20	24 FYE Projection	2	025 Proposal
Net Revenues/(Expenditures)	32,671.04	28,789.00		46,669.12		39,701.59		46,265.64
Firefighter Longevity		Revenues						
Description	2023 Actual	2024 Budget	Υ	TD 8/31/24	202	24 FYE Projection	2	025 Proposal
Interest Earned	38.77	100.00		1,996.10		2,997.15		3,087.06
	\$ 38.77	\$ 100.00	\$	1,996.10	\$	2,997.15	\$	3,087.06
		_						
		Expenditures						
Department	2023 Actual	2024 Budget	Υ	TD 8/31/24	202	24 FYE Projection	20	025 Proposal
Longevity Pay	-	-		4,306.00		4,306.00		-
	\$ -	\$ -	\$	4,306.00	\$	4,306.00	\$	-
Net Berger // Free and it	2023 Actual	2024 Budget		YTD 8/31/24	20	24 FYE Projection	2	025 Proposal
Net Revenues/(Expenditures)	38.77	100.00		(2,309.90)		(1,308.85)		3,087.06

DDA

		Revenues						
Description	2023 Actual	2024 Budget	,	YTD 8/31/24	2	024 FYE Projection	2	2025 Proposal
Contributions	1,200.00	1,500.00		250.00		375.38		
Interest	773.87	200.00		1,114.50		1,673.42		3,000.00
Property Taxes	 260,609.37	287,891.00		331,607.11		331,607.00		299,500.00
	\$ 262,583.24	\$ 289,591.00	\$	332,971.61	\$	333,655.80	\$	302,500.00
		Expenditures						
Department	2023 Actual	2024 Budget	•	YTD 8/31/24	2	024 FYE Projection	2	2025 Proposal
Admin	10,040.03	31,650.00		12,502.54		18,772.58		19,550.00
Beautification	17,019.84	36,250.00		23,941.46		35,948.14		45,505.00
Capital Outlay	500.00	570.00						-
Debt Service	144,331.79	144,340.00		142,071.00		142,071.00		143,000.00
Development	11,650.00	110,000.00		6,760.14		120,150.36		15,400.00
Façade Improvements	20,000.00	40,000.00		7,500.00		40,000.00		30,000.00
Playlots	5,000.00							
Promotion	=	11,500.00						-
	\$ 208,541.66	\$ 374,310.00	\$	192,775.14	\$	356,942.08	\$	253,455.00
Net Revenues/(Expenditures)	2023 Actual	2024 Budget (84.719.00)		YTD 8/31/24	:	2024 FYE Projection (23.286.28)		2025 Proposal 49.045.00

Carnegie Library Fund

carriegie Library i una			Revenues						
Description	2023 Actual		2024 Budget	Y	TD 8/31/24	2024 FY	/E Projection	20	25 Proposal
Interest Earned	10.82		-		590.79		887.07		900.00
Contributions	9,472.12		20,000.00		15,366.52		20,000.00		20,000.00
	\$ 9,482.94	\$	20,000.00	\$	15,957.31	\$	20,887.07	\$	20,900.00
		E	Expenditures						
Department	2023 Actual		2024 Budget	Y	TD 8/31/24	2024 FY	/E Projection	20	25 Proposal
Carnegie Library	5,331.09		17,700.00		12,357.33		17,700.00		20,000.00
	\$ 5,331.09	\$	17,700.00	\$	12,357.33	\$	17,700.00	\$	20,000.00
Net Revenues/(Expenditures)	2023 Actual		2024 Budget	١	/TD 8/31/24	2024 F	YE Projection	20	25 Proposal
	4,151.85		2,300.00		3,599.98		3,187.07		900.00
Library State Aid Fund									
Library State Aid Fund			Revenues						
	2023 Actual		Revenues 2024 Budget	Υ	TD 8/31/24	2024 FY	/E Projection	20	25 Proposal
Library State Aid Fund Description State Aid Payments	2023 Actual 13,938.70			Υ	TD 8/31/24 20,073.98	2024 FY	/E Projection 20,073.98	202	•
Library State Aid Fund			2024 Budget	Υ	20,073.98	2024 F\	•	202	11,600.00 -
Library State Aid Fund Description State Aid Payments	13,938.70 6,000.00		2024 Budget 14,000.00		20,073.98 - 17.64		20,073.98	20	25 Proposal 11,600.00 - 20.00
Library State Aid Fund Description State Aid Payments Transfer In	\$ 13,938.70	\$	2024 Budget 14,000.00	Y **	20,073.98		20,073.98 3,000.00		11,600.00 - 20.00
Library State Aid Fund Description State Aid Payments Transfer In	\$ 13,938.70 6,000.00	\$	2024 Budget 14,000.00 3,000.00		20,073.98 - 17.64		20,073.98 3,000.00 17.64		11,600.00 - 20.00
Library State Aid Fund Description State Aid Payments Transfer In	\$ 13,938.70 6,000.00	\$	2024 Budget 14,000.00 3,000.00 - 17,000.00	\$	20,073.98 - 17.64	\$	20,073.98 3,000.00 17.64	\$	11,600.00 - 20.00
Library State Aid Fund Description State Aid Payments Transfer In Interest Earned	13,938.70 6,000.00 - 19,938.70	\$	2024 Budget 14,000.00 3,000.00 - 17,000.00 Expenditures	\$	20,073.98 - 17.64 20,091.62	\$	20,073.98 3,000.00 17.64 23,091.62	\$	11,600.00 - 20.00 11,620.00
Library State Aid Fund Description State Aid Payments Transfer In Interest Earned Department	\$ 13,938.70 6,000.00 - 19,938.70 2023 Actual	\$ E	2024 Budget 14,000.00 3,000.00 - 17,000.00 Expenditures 2024 Budget	\$	20,073.98 - 17.64 20,091.62	\$	20,073.98 3,000.00 17.64 23,091.62	\$	11,600.00 - 20.00 11,620.00 25 Proposal 18,850.00
Library State Aid Fund Description State Aid Payments Transfer In Interest Earned Department	13,938.70 6,000.00 - 19,938.70 2023 Actual 18,751.61	\$ E	2024 Budget	\$ Y	20,073.98 17.64 20,091.62 TD 8/31/24 16,218.69	\$ 2024 FY	20,073.98 3,000.00 17.64 23,091.62 /E Projection 18,850.00	\$ 202	11,600.00 - 20.00 11,620.00

Building Authority Fund (debt service)

(a.c., c	 ,								
		Re	evenues						
Description	2023 Actual		2024 Budget	Υ	YTD 8/31/24	2024	FYE Projection	20	025 Proposal
Transfer In - Public Improvement	144,403.37		145,000.00		-		145,000.00		145,000.00
	\$ 144,403.37	\$	145,000.00	\$	-	\$	145,000.00	\$	145,000.00
	E	хр	enditures						
Department	2023 Actual		2024 Budget	Y	YTD 8/31/24	2024	FYE Projection	20	025 Proposal
Debt Service	 144,403.37		145,000.00		80,776.00		145,000.00		145,000.00
	\$ 144,403.37	\$	145,000.00	\$	80,776.00	\$	145,000.00	\$	145,000.00
Net Revenues/(Expenditures)	2023 Actual		2024 Budget -		YTD 8/31/24 (80,776.00)	202	4 FYE Projection	2	025 Proposal -

Public Improvement Fund

Revenues

Description	2	023 Actual	202	4 Budget	YTD	8/31/24	2024 FYE Projection	2	025 Proposal
Contributions		137,617.27		-		-	-		15,000.00
Grants				132,050.00	1	47,976.40	147,976.40		-
Interest		172.57		-		10,028.95	10,028.95		15,500.00
Insurance Recoveries		10,383.25							
Property Tax		546,917.80		565,626.00	5	64,517.12	564,516.50		599,010.85
	\$	695,090.89	\$	697,676.00	\$ 7	22,522.47	\$ 722,521.85	\$	629,510.85

Expenditures

Department	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Administration					14,000.00
Al Quaal	193,904.12	223,000.00	-	-	405,000.00
Cemetery	16,155.85	122,500.00	17,289.41	77,289.41	33,000.00
City Clerk	1,759.89	6,000.00	4,445.50	4,445.50	-
City Hall and Grounds	1,765.90	200,000.00	-	100,000.00	-
Debt Service	63,146.93	45,600.00	44,091.00	44,091.00	45,500.00
Fire	26,892.55	165,000.00	159,390.67	159,390.67	24,200.00
Library	22,065.41	24,000.00	19,596.71	24,243.14	31,200.00
Neighborhood Improvement	70,191.53	115,000.00	91,700.00	91,700.00	400,000.00
Police	84,701.22	19,500.00	12,012.27	108,016.29	18,500.00
Teal Lake	439.83				
Transfer Out	150,403.37	436,000.00	5,999.28	355,999.28	451,000.00
	\$ 631,426.60 \$	1,356,600.00	\$ 354,524.84	\$ 965,175.29	\$ 1,422,400.00

Net Revenues/(Expenditures)	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Net nevenues/(Expenditures)	63,664.29	(658,924.00)	367,997.63	(242,653.44)	(792,889.15)

Teal Lake Water Trail

		Revenues					
Description	2023 Actual	2024 Budget	,	YTD 8/31/24	2024 FYE Projection	2	025 Proposal
Contributions	34,025.00	-		-	5,000.00		-
State Grants	=	114,000.00		-	=		114,000.00
Interest Earned	0.10	-		223.13	221.13		-
	\$ 34,025.10	\$ 114,000.00	\$	223.13	\$ 5,221.13	\$	114,000.00
		Expenditures					
Department	2023 Actual	2024 Budget	,	YTD 8/31/24	2024 FYE Projection	2	025 Proposal
Land Improvements	947.85	100,000.00		4,232.12	129,453.25		20,000.00
	\$ 947.85	\$ 100,000.00	\$	4,232.12	\$ 129,453.25	\$	20,000.00
Net Revenues/(Expenditures)	2023 Actual	2024 Budget		YTD 8/31/24	2024 FYE Projection		2025 Proposal

Partridge Creek Compost Fund

r ar triage creek compo	5	alia						
			Revenues					
Description		2023 Actual	2024 Budget	,	YTD 8/31/24	2024 FYE Projection	:	2025 Proposal
Grant Revenue		74,561.52	155,200.00		79,381.29	155,800.00		70,238.48
	\$	74,561.52	\$ 155,200.00	\$	79,381.29	\$ 155,800.00	\$	70,238.48
			Expenditures					
Department		2023 Actual	2024 Budget	,	YTD 8/31/24	2024 FYE Projection	:	2025 Proposal
Contractual Services		40,000.00	6,600.00		6,600.00	6,600.00		-
Personnel Costs		38,330.75	134,200.00		71,623.24	134,200.00		51,869.25
Transfers Out- Admin Fees		14,000.00	15,000.00			15,000.00		-
	\$	92,330.75	\$ 155,800.00	\$	78,223.24	\$ 155,800.00	\$	51,869.25
Net Revenues/(Expenditures)		2023 Actual	2024 Budget		YTD 8/31/24	2024 FYE Projection		2025 Proposal
rect nevenues/ (Expenditures)		(17,769,23)	(600,00)		1.158.05	_		18.369.23

Brasswire Campground

Diasswire campgiouna								
		Revenues						
Description	2023 Actual	2024 Budget	١	YTD 8/31/24	2	2024 FYE Projection	20	025 Proposal
Camping Fees	3,864.80	61,000.00		12,225.00		14,900.00		25,000.00
	\$ 3,864.80	\$ 61,000.00	\$	12,225.00	\$	14,900.00	\$	25,000.00
		Expenditures						
Department	2023 Actual	2024 Budget	١	YTD 8/31/24	2	2024 FYE Projection	20	025 Proposal
Brasswire Operating	28,445.40	25,800.00		6,918.68		10,379.06		14,530.68
Depreciation	-	6,000.00		-		6,000.00		6,000.00
Transfer Out	-	29,000.00		-		-		-
	\$ 28,445.40	\$ 60,800.00	\$	6,918.68	\$	16,379.06	\$	20,530.68
Not Povonuos //Evnandituros	2023 Actual	2024 Budget		YTD 8/31/24		2024 FYE Projection	2	025 Proposal
Net Revenues/(Expenditures)	(24,580.60)	200.00		5,306.32		(1,479.06)		4,469.32

Sewer Fund

Sewei i uliu					
		Revenues			
Description	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
CWSRF Proceeds	-	14,025,000.00	-	14,342,500.00	1,707,500.00
Investment Interest	1,882.14	-	13,831.17	20,748.83	35,000.00
Metered Sales	1,705,862.00	1,650,100.00	1,227,733.57	1,841,784.53	1,841,784.53
Penalties	26,770.25	28,000.00	19,172.53	28,761.67	30,000.00
	\$ 1,734,514.39	\$ 15,703,100.00	\$ 1,260,737.27	\$ 16,233,795.03	\$ 3,614,284.53
		Expenditures			
Department	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
Admin	106,779.00	172,020.00	76,268.88	114,414.76	117,847.20
Customer Accounts	66,227.52	139,150.00	81,899.50	122,861.54	138,937.14
CWSRF	92,147.95	14,027,000.00	1,149,043.68	13,642,500.00	1,707,500.00
Debt Service	27,403.00	90,200.00	76,701.00	115,063.01	93,000.00
Depreciation	452,499.07		-	460,000.00	500,000.00
Sewer Line Maintenance	121,337.57	337,410.00	93,964.24	140,960.46	145,189.27
Transfer out		80,000.00	-	80,000.00	-
Treatment Plant	730,276.84	730,500.00	447,787.36	671,748.21	792,000.00
	\$ 1,596,670.95	\$ 15,576,280.00	\$ 1,925,664.66	\$ 15,347,547.98	\$ 3,494,473.61
	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposa
Net Revenues/(Expenditures)	137.843.44	126.820.00	(664.927.39)	886.247.05	119.810.92

126,820.00

(664,927.39)

137,843.44

119,810.92

886,247.05

Water Fund

Net Revenues/(Expenditures)

		Revenues			
Description	2023 Actual	2024 Budget	YTD 8/31/24	2024 FYE Projection	2025 Proposal
DWSRF Proceeds				1,233,000.00	11,106,000.00
Metered Sales	2,452,351.30	2,329,825.00	1,742,310.64	2,613,727.33	2,613,727.33
Penalties and Fees	82,753.37	86,452.00	57,634.17	86,459.90	86,459.90
Transfer In		80,000.00			-
State Grants	128,196.80				-
Investment Interest	393.20	496.00	10,897.16	20,000.00	20,000.00

State Grants	128,196.80					-
Investment Interest	 393.20	496.00	10,897.16		20,000.00	20,000.00
	\$ 2,663,694.67	\$ 2,496,773.00	\$ 1,810,841.97	\$	3,953,187.23	\$ 13,826,187.23
		Expenditures				
Department	2023 Actual	2024 Budget	YTD 8/31/24	:	2024 FYE Projection	2025 Proposal
Admin	129,948.44	166,171.00	94,596.05		141,908.27	146,165.51
Cap. Impv.	560,703.53	559,000.00	80,640.00		559,000.00	575,770.00
Customer Accounts	82,474.40	140,777.00	83,607.39		125,423.63	129,186.34
DWSRF	122,103.84		834,952.96		1,233,000.00	11,106,000.00
Meter Repair	37,614.00	123,600.00	44,999.91		67,506.62	69,531.81
Meter Replacement Project	18,648.70	888,000.00	800,939.68		834,478.52	20,600.00
Operating Expense	543,232.70	20,000.00	15,694.13		23,543.55	24,249.86
Water Plant	36,000.00	550,000.00	298,097.15		474,097.15	488,320.06
Transmission and Dist.	320,301.13	525,728.00	360,497.80		540,800.78	557,024.80
	\$ 1,851,026.74	\$ 2,973,276.00	\$ 2,614,025.07	\$	3,999,758.52	\$ 13,116,848.38
Net Revenues //Expenditures)	2023 Actual	2024 Budget	YTD 8/31/24		2024 FYE Projection	2025 Proposal

(476,503.00)

(803,183.10)

(46,571.29)

709,338.85

812,667.93

Storm Sewer Fund (Proposed New Fund)

Storm Server rama (r roposea r		,							
			Reven	ues					
Description	202	23 Actual	20	24 Budget	YTD 8/31/2	2024	FYE Projection	20	25 Proposal
Storm water flat charge		-		-	-		-		324,000.00
Interest Earned		-		-	-		-		4,860.00
Transfer in - Public Improvement		-		-	-		-		300,000.00
	\$	-	\$	-	\$ -	\$	-	\$	628,860.00
		E	xpend	itures					
Department	202	23 Actual	20	24 Budget	YTD 8/31/2	2024	FYE Projection	20	25 Proposal
Storm Sewer Repairs		-		-	-		-		600,000.00
	\$	-	\$	-	\$ -	\$	-	\$	600,000.00
Net Revenues/(Expenditures)		2023 Actual		2024 Budget	YTD 8/31/2	24 2024	FYE Projection	20	25 Proposal
		-		-	-		-		28,860.00

Garbage & Recycle Fund

0 ,								
		Revenues						
Description	2023 Actual	2024 Budget	Y	/TD 8/31/24	2	2024 FYE Projection	2	025 Proposal
Fees	264,865.20	284,900.00		143,739.25		215,630.44		215,630.44
Interest Earned	66.63	100.00		4,196.84		6,295.89		6,295.89
Landfill Charge	642,920.39	577,000.00		427,906.89		641,924.53		641,924.53
	\$ 907,852.22	\$ 862,000.00	\$	575,842.98	\$	863,850.86	\$	863,850.86
		Expenditures						
Department	2023 Actual	2024 Budget	Y	/TD 8/31/24	7	2024 FYE Projection	2	025 Proposal
Garbage/Recycle	813,481.77	846,601.00		511,173.63		766,837.13		789,842.24
	\$ 813,481.77	\$ 846,601.00	\$	511,173.63	\$	766,837.13	\$	789,842.24
Not Devenues //Francoditures	2023 Actual	2024 Budget		YTD 8/31/24		2024 FYE Projection	7	2025 Proposal
Net Revenues/(Expenditures)	94,370.45	15.399.00		64,669.35		97,013.73		74,008.61

Motor Pool Fund

motor room and							
		Revenues					
Description	2023 Actual	2024 Budget	١	/TD 8/31/24	2024 FYE Projection	2	025 Proposal
Interest	116.00	500.00		2,677.35	4,016.07		4,000.00
Sale of Assets	24,971.05	35,000.00		1,500.00	2,250.02		3,000.00
Vehicle Rental Revenue	782,187.64	830,000.00		571,997.87	858,005.39		883,745.55
	\$ 807,274.69	\$ 865,500.00	\$	576,175.22	\$ 864,271.48	\$	890,745.55
		Expenditures					
Department	2023 Actual	2024 Budget	١	YTD 8/31/24	2024 FYE Projection	2	025 Proposal
Debt Service	20,626.10	22,000.00		11,432.19	17,148.46		17,662.91
Fleet Maintenance	708,313.47	982,249.00		602,740.46	1,021,119.46		866,055.68
Transfer Out	70,000.00	166,503.00			166,000.00		-
	\$ 798,939.57	\$ 1,170,752.00	\$	614,172.65	\$ 1,204,267.92	\$	883,718.59
Net Revenues/(Expenditures)	2023 Actual	2024 Budget		YTD 8/31/24	2024 FYE Projection	2	2025 Proposal
ivet nevenues/(Expenditures)	8,335.12	(305,252.00)		(37,997.43)	(339,996.44)		7,026.96

Police and Fire Retirement Fund

. Once and the nemen	 						
		Revenues					
Description	2023 Actual	2024 Budget	١	TD 8/31/24	2024 FYE Projection	2	025 Proposal
Contributions	35,787.72	33,000.00		21,157.27	36,269.63		35,000.00
Interest	167,523.06	70,000.00		39,175.43	67,157.92		65,000.00
Market Appreciation	558,956.34	180,000.00		378,526.47	400,000.00		250,000.00
Property Taxes	359,903.66	341,000.00		342,934.98	342,934.98		303,000.00
	\$ 1,122,170.78	\$ 624,000.00	\$	781,794.15	\$ 846,362.52	\$	653,000.00
		Expenditures					
Department	2023 Actual	2024 Budget	١	TD 8/31/24	2024 FYE Projection	2	025 Proposal
Fees and Services	31,476.74	45,000.00		23,727.82	40,676.29		45,000.00
Pension Benefits Paid	483,843.21	488,000.00		303,566.91	520,400.71		530,000.00
	\$ 515,319.95	\$ 533,000.00	\$	327,294.73	\$ 561,077.00	\$	575,000.00
Not Devenues //Evmanditures	2023 Actual	2024 Budget		YTD 8/31/24	2024 FYE Projection	2	2025 Proposal
Net Revenues/(Expenditures)	606,850.83	91,000.00		454,499.42	285,285.52		78,000.00

City of Ishpeming

2025 Budget Narrative

The General Fund

The general fund is the main hub for governmental activities of the city such as, police, fire, administrative and library operations. The bulk of inflows the general fund realizes come from two sources, property taxes and state revenue sharing.

In 2024, the city as a whole is on path to spend \$750k to provide health insurance to 31 employees. In the general fund we have spent 28% of the city's general operating millage insuring the equivalent 21 of employees. We are in a string of deficit budgets year after year and at the current rate our health insurance costs will bankrupt the general fund within 4 years if we do nothing. The 2025 budget sets a number, \$550k, that the city can responsibly afford to spend on health insurance and leaves it up to staff, including the insurance committee, to seek the best available option within that budget, unless other cuts are made.

For revenue calculations see supporting document A.

Major and Local Streets

Both major and local streets are dependent on state revenue and grants for funding. The city maintains just over 13 miles of major streets and 32 miles of local streets. Estimated revenues for the fund see a small increase over the prior year which will hopefully keep pace with any inflation of expense. (see supporting document b) For 2025, the major street fund is slated to receive \$385k in MDOT small urban funding (see supporting document c) which will be used to repair sections of Washington, Greenwood, Saginaw, Pine, Division, and Hematite St.

DDA

The DDA is beginning to see some real flexibility in its funding for the first time in quite a while. The budget requested here was discussed and approved by the DDA. It includes increased façade and startup assistance grant funding for small businesses.

Public Improvement Fund

The public improvement fund is sitting on large cash reserves after a several years of slow funding execution. There are some larger projects budgeted in 2024, including the Second Street storm sewer collapse (\$350k est.), which if executed will leave the fund with just shy of \$800k at fiscal year end 2024. For 2025, grant matches for the tennis courts and the skate park have earmarked a sizeable portion of funding. I am requesting \$300k be allocated to storm sewer repairs while we have roads torn up as part of the ongoing DWSRF and CWSRF projects. Other large expenditures anticipated include a new heating system for the library and a proposed \$140k in blight elimination funding to be used as a match with the

City of Ishpeming

2025 Budget Narrative

land bank or directly applied to problem areas. The 2025 budget also reflects the CIP requests from the library, police department, and fire department. The fund will pair its \$595k in anticipated tax revenues (see supporting document a) along with the mentioned \$800k carryover to fund the proposed efforts.

Brasswire Campground

Although the fund is relatively simple in how it functions, it's worth to outlining the Brasswire has made \$14.9k in 2024, which is almost break even with its operational expenses. For 2025 I am hopeful given the increased traction the campground has gained towards the end of its season that we will see \$25k in revenues, or 1k nights booked, versus the 596 nights we saw in 2024.

Sewer Fund

The sewer fund is projected to finish out the year with metered sales just shy of \$200k above projections. This is likely the first fruits in our improvements to our metering equipment and billing procedures. The CWSRF project is expected to be 85% complete by 2024 fiscal year end and we will see the project wrap up in 2025.

Water Fund

Like the sewer fund, the water fund is outperforming its metered sales projections. \$2.32M in sales were budgeted and if the fund continues on its trend it is expected to see \$2.6M by fiscal year end 2024. Also like the sewer fund this is likely a result of the work done on the meter infrastructure and in the billing department. The DWSRF project will add at least \$11M in revenues and expenditures to the normal operation of the fund in 2025 and more depending on how fast the project progresses. The project is slated to replace 51k feet of water main, 9.6 miles. Maps of the project scope, which are broken out into two sections are attached (see supporting documents d & e).

Storm Sewer Fund (proposed for 2025 & forward)

Stormwater infrastructure in the city has no specific funding source and no real plans for replacement or repairs. As the collapse on Second Street in May of 2024 illustrated, stormwater infrastructure shouldn't be an afterthought for the city. I am proposing a 1-time waiver of the 5% scheduled rate increase in the water and sewer funds in leu of a \$10 monthly flat-rate stormwater charge added to the fee schedule and billed with other city utilities. This is critical for 2025 as we already have existing infrastructure projects disturbing roadways we have a small unique window of time to replace and upgrade the storm sewer infrastructure in these areas. Going forward, this funding will provide stability and grant us the opportunity to address other problem areas in town where drainage and runoff have become a

City of Ishpeming

2025 Budget Narrative

recurring issue. Another key goal of the fund would be to provide redundancy or fail safes in other areas of town where the failure of one aging pipe could cause backups in heavily populated areas.

Garbage and Recycle Fund

The garbage and recycle fund is performing well in 2024 and the 2025 budget is mainly a straight inflationary increase of cost from 2024.

Motor Pool Fund

Performance in the motor pool fund has been hamstrung by the general funds inability to pay vehicle rental revenues. Like all other city infrastructure, the regular and systematic maintenance and replacement of the city's motorized equipment is not a luxury but rather a responsible stewardship of taxpayer resources. There is no reason any city employee should be driving around town in a truck with the floorboards so rotted out you can see the road (which factually is where we were at). Replacing equipment at the right time is a cost savings effort. The motor pool will continue to replace pickup trucks into 2026 when it will be able to taper off and focus on heavier equipment. The motor pool fund will resume its assessing rental revenues for use of its equipment in 2025 to the general fund.

Police and Fire Retirement

Market appreciation in 2024 has been significantly higher than budgeted. I have made a conservative increase in the 2025 projections to reflect the funds steady performance. Property tax revenue milled for the year will come in at \$298k (see supporting document A). Like other years, pension benefits paid out to retirees represent the bulk of the funds expenditures.

General Fund

2024 Taxable Value Millage Taxes Receivable Less DDA Capture Net Tax Revenue 150,545,366.00 12.9694 \$ 1,952,483.07 \$ (166,755.42) \$ 1,785,727.65

Public Improvement

2024 Taxable Value Millage Taxes Receivable Less DDA Capture Net Tax Revenue 150,545,366.00 4.3229 \$ 650,792.56 \$ (55,581.71) \$ 595,210.85

Fire

2024 Taxable Value Millage Taxes Receivable Less DDA Capture Net Tax Revenue 150,545,366.00 0.8681 \$ 130,688.43 \$ (11,160.18) \$

ACT 345

2024 Taxable Value Millage Taxes Receivable Less DDA Capture Net Tax Revenue \$ 150,545,366.00 2.2024 \$ 331,561.11 \$ (33,696.30) \$ 297,864.81

10/01/2024 DDA/LDFA Report (Detail) FOR ISHPEMING CITY 05:12 PM

All Records Special Population: Ad Valorem Parcels

			, Real & Personal		
		DDA/LDFA Chosen: TIFA-OLI), Adjusted Values Include: All Parc		ments Included)
PARCEL INFORMATION		TAX HEADING	TAX BILLED	CAPTURED	TAX NET TOTAL
DDA/LDFA: TIFA-OL	_			/LDFA: TIFA-0	
TOTAL PARCELS:	480	COUNTY TRANSIT COUNTY AGING COUNTY M.O.E. COUNTY DISPATCH COUNTY PESCUE COUNTY VET AFF IC CITY TAX IC RETIRE IC PUB IMP IC FIRE EQU HEBITAGE TRAIL	14,340.40	7,617	.27 6,723.13
		COUNTY AGING	10,746.56	5,707	.94 5,038.62
TAXABLE VALUE:	22,707,146	COUNTY M.O.E.	13,086.39	6,951	03 6,135.36
BASE VALUE:	9,939,099	COUNTY DISPATCH	11,938.03	6,341	04 5,596.99
CAPTURED VALUE:	12,762,590	COUNTY RESCUE	3,662.05	1,944	.30 1,717.75
		COUNTY VET AFF	2,401.01	1,274	.64 1,126.37
PRE/MBT TAXABLE:	2,441,457	IC CITY TAX	313,887.85	166,755	.42 147,132.43
NON PRE/MBT TAXABLE:	20,265,689	IC RETIRE	63,429.31	33,696	.30 29,733.01
		IC PUB IMP	104,624.33	55,581	.71 49,042.62
PRE/MBT CAPTURED:	874,542	IC FIRE EQU	21,009.14	11,160	9,848.96
NON-PRE/MBT CAPTURED:	11,888,048	HERITAGE TRAIL MILLAGE SPECIALS	4,731.10	2,512	.29 2,218.81
		MILLAGE SPECIALS	0.00	0	.00 0.00
COM. PERS. TAXABLE: IND. PERS. TAXABLE:		TOTALS>	563,856.17	299,542	.12 264,314.05
SPEC. ACT PERS. TAXABL			CAPTURE	ED TAXES BREA	KDOWN
COM. PERS. CAPTURED:	5,682 0		POSITIVE	CAPTURE NE	GATIVE CAPTURE
SPEC. ACT PERS. CAPTUR	ED: 0	COUNTY TRANSIT		9.470.32	-1,853.05
		COUNTY TRANSIT COUNTY AGING		7 096 88	-1 388 94
		COUNTY M.O.E. COUNTY DISPATCH		8.642.15	-1.691.12
		COUNTY DISPATCH		7,883.94	-1,542.90
		COUNTY M.O.E. COUNTY DISPATCH COUNTY RESCUE COUNTY VET AFF IC CITY TAX		2,418.26	-473.96
		COUNTY VET AFF		1,585.41	-310.77
		IC CITY TAX	20	07,295.55	-40,540.13
		IC RETIRE	4	11,889.34	-8,193.04
		IC PUB IMP IC FIRE EQU HERITAGE TRAIL MILLAGE SPECIALS		59.095.09	-13,513.38
		IC FIRE EQU	1	13,874.56	-2,714.38
		HERITAGE TRAIL		3.124.27	-611.98
		MILLAGE SPECIALS		0.00	-611.98 0.00 -72,833.65
		TOTALS>			

CITY AND VILLAGE ESTIMATED AVERAGE UNIT VALUES

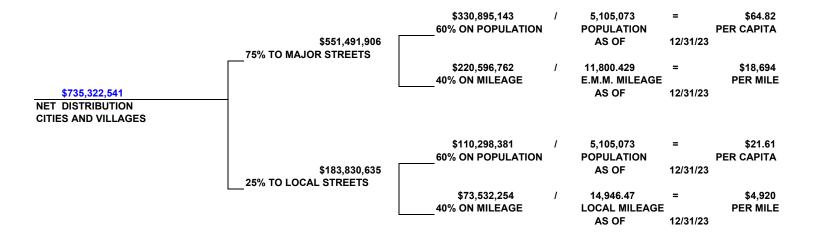
FOR THE PERIOD OF 10/2023 - 09/2024

Based on ORTA Revenue Estimate of 02/07/2024

Includes \$600M Redirected Income Tax Revenue and \$108M Recreational Marijuana Tax Revenue **Includes \$33M Local Road Program**

Does not include any special payments (Snow or Jurisdictional Transfers) at individual agency level

Prepared: 2/14/2024



* NOTE:

25,000 and over receive

monies for trunkline.

POPULATION FACTORS (PF) FOR CITIES AND VILLAGES

1.0 for population of 2,000 or less.

1.1 for population from 2,001 to 10,000.

1.2 for population from 10.001 to 20.000.

1.3 for population from 20,001 to 30,000.

1.4 for population from 30,001 to 40,000.

1.5 for population from 40,001 to 50,000. 1.6 for population from 50,001 to 65,000.

1.7 for population from 65,001 to 80,000.

1.8 for population from 80,001 to 95,000.

1.9 for population from 95,001 to 160,000.

2.0 for population from 160,001 to 320,000.

Over 320,000, 2.1 plus 0.1 for each 160,000 increment over 320,000.

ESTIMATING FORMAT

LOTIMATINO TOKI	WAI					UNIT	
	FACTOR	<u>UNI</u>	<u>TS</u>	<u>PF</u>		VALUE	SHARE
MAJOR STREETS:	POPULATION	6,10	67		x	\$64.82 =	\$399,726
	MAJOR MILES	13.8	8 <mark>5</mark> x	1.1	x	\$18,694 =	\$284,802
LOCAL STREETS:	POPULATION	6,10	57		x	\$21.61 =	\$133,242
	LOCAL MILES	33.2	20		x	\$4,920 =	\$163,334
					7	OTAL SHARE	\$981,105

Supporting Document C

Constitution	Finnel	1-1-4	Dhasa	C	Desired Name	Limite	I small D	him and Mark Town	Project Provincial	Freed	lab Tons	Feel	C+-+-	1 1	T-4-1	Danasaible Assess
Small Urban	Fiscal Year	Job#	Phase	County	Project Name	Limits	Length	rimary Work Type	Project Description	Source	Job Type	Fed	State Estimated	Local Estimated		Responsible Agency
	l cai									Jource		Amount	Amount	Amount	Amount	
Adrian	2025	21847	5 CON	Lenawee	Gulf St	Maumee St to Beecher St	0.499 F	toad Rehabilitation	Crush & shape with a base stabilization. Curb replacement where necessary.	STUL	Local	\$385,000	\$0	\$144,000	\$529,000	Adrian
Allegan	2025	22024	5 CON	Allegan	Ely St	South City Limits to Cedar Street	1.013 R	load Rehabilitation	Cold mill 2" HMA and replace	STUL	Local	\$385,000	\$0	\$175,000	\$560,000	Allegan
Au Sable	2025	21427	4 CON	losco	County Road F41	From US-23 to Skeel Avenue (with high friction surface coarse section gappe	1.245 R	load Capital Preventive Maintenance	Cold mill 1 1/2 inches of existing asphalt surface and repave with new HMA.	STUL	Local	\$232,000	\$0	\$58,000	\$290,000	losco County
Au Sable	2025	21427	5 CON	losco	Cedar Lake Rd	From F-41 to Huron Street	1.154 R	load Capital Preventive Maintenance	HMA overlay of 1 1/2 inches.	STUL	Local	\$153,000	\$0	\$38,250	\$191,250	losco County
Big Rapids	2025	21469	7 CON	Mecosta	Woodward Ave	1200 block of Woodward Avenue, approx 4700' west of Business US-131 loop	0.258 F	econstruction	Replace failing 24* concrete pipe culvert with new corrugated metal	STUL	Local	\$385,000	\$0	\$96,250	\$481,250	Big Rapids
Charlotte	2025	21582	8 CON	Eaton	W Main St	Main - Nelson to Lansing Rd; Vermontville - CL to RR ROW	; 0.915 R	toad Rehabilitation	Main St - 2" cold mill & HMA resurface; Vermontville - 2" cold mill & HMA	STUL	Local	\$385,000	\$0	\$146,250	\$531,250	Potterville
Chelsea	2025	21911	5 CON	Washtenaw	N Freer Rd	Dexter Chelsea to Trinkle Road	0.829 F	teconstruction	Reconstruction of Freer Road segment from Dexter Chelsea to Trinkle Rd	STUL	Local	\$385,000	\$0	\$96,250	\$481,250	Chelsea
Coldwater	2025	21539	9 CON	Branch	N Clay St	Waterman to Grand	0.184 R	load Rehabilitation	Road Reconstruction, water main replacement, new curb and ADA ramps	STUL	Local	\$385,000	\$0	\$915,000	\$1,300,000	Coldwater
Dowagiac	2025	22112	5 CON	Cass	W Prairie Ronde St	Fairlawn Drive to West Railroad Street	0.870 R	load Rehabilitation	3 inch mill and asphalt overlay	STUL	Local	\$247,000	\$0	\$104,417	\$351,417	Dowagiac
Dowagiac	2025	22112	6 CON	Cass	S Lowe St	W. Prairie Ronde St to Pokagon Street	0.972 R	load Capital Preventive Maintenance	1.5 inch mill and asphalt resurface	STUL	Local	\$160,685	\$0	\$35,631	\$196,316	Dowagiac
Dundee	2025	22108	9 CON	Monroe	Ann Arbor Rd	Tecumseh St to pavement change; Research Park Way to 500' south of Granite		econstruction	Concrete Reconstruction and concrete joint and surface spall repair	STUL	Local	\$393,903	\$0	\$87,347	\$481,250	Dundee
Eaton Rapids	2025	21635	5 CON	Eaton	W Knight St	Main St to East St	0.268 F	teconstruction	Road Reconstruction	STUL	Local	\$385,000	\$0	\$264,000	\$649,000	Eaton Rapids
Gaylord		21531		Otsego	N Center Ave	Main St (M-32) to Fairview Rd		toad Capital Preventive Maintenance	Mill top 2" of HMA pavement. HMA surfacing, drainage structure adjustments	STUL	Local	\$329,000	\$0	\$82,250	\$411,250	
Gavlord	2025	21538	2 NI	Otsego	Transit Capital	Areawide	0.000 1	140-Bus Support Equip / Facilities	FY 2025 Small Urban Program - Purchase of Truck with plow	STUL	Multi-Modal	\$56,000	\$14,000	\$0	\$70,000	Otsego County Board of Commissioners
Goodrich	2025	21433	7 CON	Genesee	Pontiac Rd	East Hegel to Erie Street	0.105 R	load Rehabilitation	Asphalt Pavement Repair on Pontiac Street from East Hegel North to Erie St.	STUL	Local	\$40,000	\$0	\$10,000	\$50,000	Goodrich
Goodrich				Genesee	Green Rd	Gale to Ridge		teconstruction	Hard surfacing via HMA paving of a gravel roadway.	STUL		\$345,000	\$0			Genesee County
Hastings	2025	21451	5 CON	Barry	E State St	S. Boltwood to E. Clinton Street	0.800 R	toad Rehabilitation	Mill and pave 3" of asphalt, remove and replace misc curb and gutter	STUL	Local	\$385,000	\$0	\$96,250	\$481,250	Hastings
Houghton				Houghton	Bridge St	from Jacker Avenue to South Avenue		toad Rehabilitation	HMA base crush and shape, structure adjustments, HMA paving	STUL	Local	\$192,500	\$0	\$51,582	\$244,082	•
Houghton				Houghton	Elevation St	from Ingot Street to Fir Street		teconstruction	HMA Surface removal, aggregate base conditioning, structure adjustments		Local	\$192,500	\$0	\$49,500	\$242,000	
Houghton Lake	2025	21911:	2 CON	Roscommon	E Houghton Lake Dr	Houghton Lake Dr-Bay View to Long Point; Heightsview Dr -M55 to M55; Reserve		load Capital Preventive Maintenance	Asphalt Overlay	STUL	Local	\$385,000	\$0	\$408,800	\$793,800	Roscommon County
Ironwood				Gogebic	Burma Rd	Penokee Rd, Frenchtown Rd, Burma Rd, Suffolk St, Brogan St, Greenbush St		toad Capital Preventive Maintenance	2.48 mi of single course chip seal and pavement markings in Ironwoood	STUL		\$83,300	\$0	\$89,037	\$172,337	
Ironwood				Gogebic	N Curry St	Ayer Street to Hill Street		load Capital Preventive Maintenance	.14 mi of cold milling, 2-inch HMA overlay with curb and gutter replacement	STUL		\$85,399	\$0	\$18,937	\$104,336	
Ironwood		21505		Gogebic	Superior St	US Highway 2 to City Boundary		teconstruction	.18 miles of full reconstruction of base, water and sanitary sewer utility	STUL		\$216,687	\$0	\$166,847	\$383,534	
Ishpeming	2025	21625	7 CON	Marquette	S Pine St	Washington-Greenwood to Saginaw;Pine-Division to Saginaw;3rd-2nd-Hematite	2.980 F	toad Rehabilitation	Milling and asphalt resurfacing (up to 3").	STUL	Local	\$385,000	\$0	\$96,250	\$481,250	Ishpeming
Kinross				Chippewa	Country Club Dr	M-80 north to terminus of Country Club Drive		load Capital Preventive Maintenance	1.2 miles of cold milling and hot-mix asphalt overlay	STUL	Local	\$385,000	\$0	\$96,250		Chippewa County
Lowell Manistee		21438	8 CON 4 CON	Kent Manistee	Foreman St SE Washington St	Gee Drive to Beech Memorial Drive to Veterans		toad Capital Preventive Maintenance toad Rehabilitation	Mill and Overlay of Foreman Full depth mill, density/grading, water service replace	STUL STUL	Local Local	\$385,000 \$385,000	\$0 \$0	\$96,250 \$929,000	\$481,250 \$1,314,000	
MarinetteMenominee	2025	21879	7 CON	Menominee	West Dr	Oak Grove Drive 14th Avenue to 18th Avenue	0.292 R	Reconstruction	Transportation project consisting complete roadway reconstruct, sidewalk	STUL	Local	\$385,000	\$0	\$407,434	\$792,434	Menominee
Milan	2025	21501	3 CON	Washtenaw	E Michigan Ave	North St. to Dexter Street	0.320 F	teconstruction	Full depth removal of existing HMA pavement. Spot curb removal as required.	STUL	Local	\$382,000	\$0	\$518,000	\$900,000	Milan
OtsegoPlainwell		21841		Allegan	S Main St	E Bridge to 102nd Avenue		toad Rehabilitation	Two course asphalt resurfacing with concrete curb and gutter spot repairs		Local	\$385,000	\$0	\$96,250	\$481,250	
Paw Paw LakeHartford		21862		Berrien	S West St	West St. Joseph to West Center St		teconstruction	Remove pavement, replace storm water, replace some curb, reconstruct subase		Local	\$385,000	\$0	\$524,174	\$909,174	
South Haven	2025	21864	4 CON	Van Buren	Huron St	Kalamazoo St to Broadway St	0.243 R	teconstruction	Full reconstruction of the roadway with some sidewalk improvements	STUL	Local	\$385,000	\$0	\$235,000	\$620,000	South Haven
Three Rivers	2025	21501	1 CON	St. Joseph	Wood St	E Michigan (M-60) to E Hoffman	0.695 R	toad Rehabilitation	Full pavement replacement, minor base improvements	STUL	Local	\$385,000	\$0	\$125,000	\$510,000	Three Rivers
		_	1	Ingham	Main St N	Beech St to Pardee Road	1	teconstruction	Reconstruct existing roadway; remove gravel shoulders; new curb & gutter		Local	\$385,000		\$743,800	4	

GENERAL NOTES

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- A. STREET TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE CONTRACTOR SHALL SUBMIT A TRAFFIC MAINTENANCE PLAN TO THE ENGINEER FOR APPROVAL, 10 DAYS PRIOR
- B. ALL TRAFFIC CONTROL MEASURES SHALL BE BY THE CONTRACTOR AND INCLUDED IN THE CONSTRUCTION OF THE PROJECT, AND SHALL NOT BE PAID FOR SEPARATELY.

QUANTITIES INDICATED ON THE PLAN SHEETS ARE APPROXIMATE FOR GENERAL INFORMATION ONLY.

CLEARING, GRUBBING AND TOPSOIL STRIPPING

CONTRACTOR SHALL REMOVE ALL TREES, STUMPS, BRUSH, ROOTS, VEGETATION, ETC. AS REQUIRED; ALL AS INCLUDED IN RESTORATION PAY ITEM. NO ADDITIONAL COMPENSATION WILL BE PAID FOR THIS WORK. TOPSOIL SHALL BE ENGINEER APPROVED MATERIAL FROM ON-SITE, OR FROM AN ENGINEER APPROVED OFF-SITE SOURCE.

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REMOVAL OF MATERIALS

WHERE SHOWN ON THE CONSTRUCTION PLANS OR DESCRIBED IN THE SPECIFICATIONS AS TO BE "REMOVED", THE CONTRACTOR SHALL REMOVE AND DISPOSE OF AT HIS EXPENSE, UNLESS LISTED AS A SPECIFIC PAY ITEM. SAWCUT ALL BITUMINOUS PAVEMENT OR CONCRETE TO BE REMOVED.

THE EXACT RIM ELEVATION OF ALL PROPOSED SEWER MANHOLES WILL BE DETERMINED BY THE CONTRACTOR. SEWER MANHOLE RIMS WILL BE DEPRESSED 1/2 INCH BELOW FINISHED PAVEMENT GRADE TO ALLOW FOR WINTER PLOWING CONDITIONS.

- A. CONTRACTOR SHALL NOTIFY MISS DIG 811 PRIOR TO ANY EXCAVATION. B. THE LOCATION, SIZE AND ELEVATION OF EXISTING UTILITIES SHOWN ON THE PLANS WERE OBTAINED THROUGH FIELD OBSERVATIONS OR FROM EXISTING PLANS. THIS INFORMATION IS NOT GUARANTEED AND THE CONTRACTOR MUST DETERMINE FOR HIMSELF THE ACCURATE LOCATION OF ALL UTILITIES.
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- LOCATION AND INFORMATION REGARDING STORM SEWERS AND CULVERTS SHALL BE COORDINATED THROUGH THE MARQUETTE COUNTY ROAD COMMISSION, MDOT, AND

10. <u>UTILITY COORDINATION</u>

- CONTRACTOR SHALL COORDINATE ALL OF HIS WORK WITH ANY UTILITY COMPANY SERVING THE AREA IN WHICH THIS CONSTRUCTION IS TAKING PLACE.
- 11. SURVEY MARKERS & PROPERTY CORNERS

ALL SURVEYING MONUMENTS AND PROPERTY CORNERS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED BY A LICENSED LAND SURVEYOR, INCIDENTAL TO THE PRICE PER FOOT OF ALL WATER OR SEWER CONSTRUCTION.

- THE CONDITIONS OF ALL PERMITS (EGLE, MDOT, MARQUETTE CO. RD. COMM., ACT 451 EROSION CONTROL, ETC.) SHALL BE STRICTLY ADHERED TO, THE CONTRACTOR SHALL FULLY INFORM HIMSELF OF ALL PERMIT REQUIREMENTS PRIOR TO BIDDING AND CONSTRUCTION WORK.

13. SUBSURFACE CONDITIONS ANY INFORMATION PROVIDED ON THE PLANS REGARDING SUB-SURFACE SOIL CONDITIONS ARE PROVIDED FOR THE GENERAL INFORMATION OF THE BIDDING CONTRACTOR AND ARE NOT INTENDED TO MAKE REPRESENTATION OF THE TYPE OR ELEVATION OF ANY SUBSURFACE CONDITION. THE CONTRACTOR SHALL STILL HAVE THE RESPONSIBILITY TO VISIT THE SITE AND BASE HIS BID ON HIS OWN PERSONAL OBSERVATIONS AND INVESTIGATIONS.

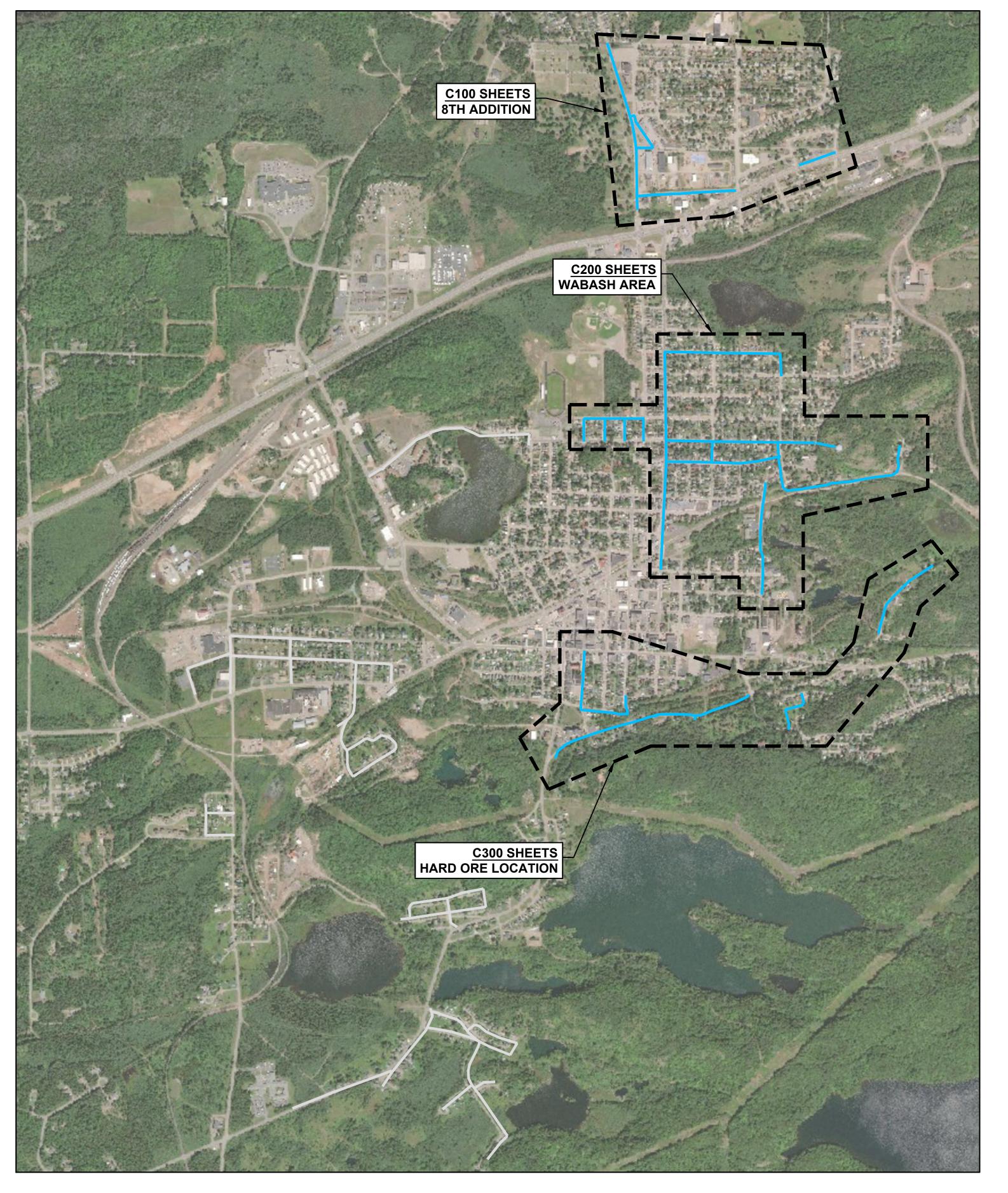
14. CONSTRUCTION

THE CONTRACTOR SHALL NOT STORE OR STAGE MATERIALS OR EQUIPMENT WITHIN ANY ROAD R.O.W. UNLESS NOTED OR APPROVED BY THE OWNER AND ENGINEER.

NOTES:

1. PROTECT LANDSCAPING, TREES, LAWNS, ETC.

Supporting Document D



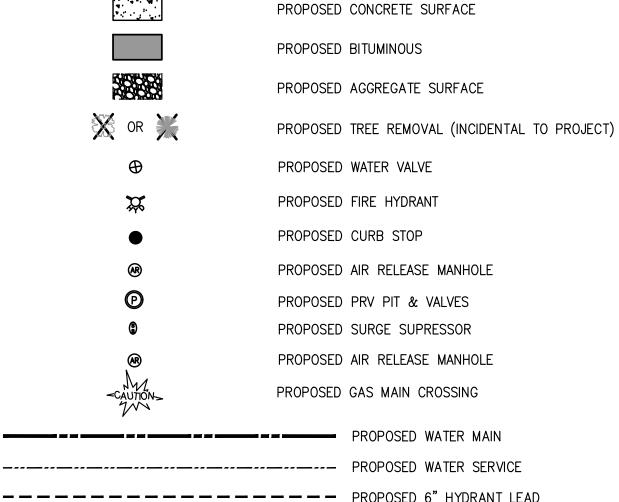
PLAN SHEET LEGEND EXISTING SYMBOLS

\$	SANITARY MANHOLE	,	HYDRANT
ns.	WATER SHUTOFF	lack	BENCHMARK
D	UTILITY POLE	-	GUY WIRE
T	TELEPHONE PEDESTAL	0	IRON PIN
E	ELECTRICAL PEDESTAL	\triangle	CONTROL POINT
•	LIGHT POLE	 o	SINGLE POLE SIGN
WV	WATER VALVE	-0-0	DOUBLE POLE SIGN
	TREE (CONIFER)	(F)	FLAG POLE
E CON	TREE (DECIDUOUS)	•	SOIL BORING
•	BOLLARD OR POST (AS NOTED)	Δ	MONITORING WELL
		O	MISC. VERTICAL PIPE (AS NOTE

EXISTING LINES

· OHT · ———	· OHT ·	· OHT · ————	- · OHT ·	OVERHEAD TELEPHONE LINE
OHE		— ОНЕ ———		OVERHEAD ELECTRIC LINE
GAS		GAS		GAS LINE
WTR -		WTR		WATER LINE
UGT	- — — UGT — —	- — — UGT —		UNDERGROUND TELEPHONE LINE
——— UGE	UGE	UGE -		UNDERGROUND ELECTRIC LINE
SAN		— SAN ———		SANITARY SEWER
STM		— STM ——— ——		STORM SEWER
	. — . — . — . —	· — · — · — ·	_ · _ · _ · _	PROPERTY BOUNDARY
. ~~~~	~~~~~	~~~~~	YYYYY .	TREE LINE
				EDGE OF GRAVEL
x	x x	x >	x	FENCE
				CENTERLINE ROAD
			EXISTING CONC	CRETE SURFACE

PROPOSED LINES & SYMBOLS



W SVC

EXISTING BITUMINOUS

EXISTING AGGREGATE SURFACE

ASSUMED CONTAMINATED SOILS

	THOI OSED O TITORANT EEAD
— ESMT ————————————————————————————————————	PROPOSED EASEMENT
x x	PROPOSED SILT FENCE
······································	PROPOSED CLEARING LIMITS (INCIDENTAL TO PROJECT)
DD. – ADDITIVE MIN	ST OF ABBREVIATIONS: N — MINIMUM

LIST OF ABBREVIA	ATI(DNS:
ADD.	_	ADDITIVE
ALT.	_	ALTERNATE
AGG	_	AGGREGATE
APPROX	_	APPROXIMATE
BIT	_	BITUMINOUS ASPHALT
C/L	_	CENTERLINE
	_	CURED IN PLACE PIPE
CONC	_	CONCRETE
CP	_	CONTROL POINT
DIA	_	DIAMETER
E	_	EAST
ELEV	_	ELEVATION
EX or EXIST	_	EXISTING
GAS SVC	_	GAS SERVICE
HMA	_	HOT MIX ASPHALT
HORIZ	_	HORIZONTAL
HYD	-	HYDRANT
INV	_	INVERT
l F	_	LINFAL FFFT

LOCATION

MANHOLE

ST OF ABBREVIA	ATIONS:
N	- MINIMUM
0.B.	 POINT OF BEGINNING
0.E.	 POINT OF ENDING
ROP	- PROPOSED
Γ	- POINT
O.W. or R/W	- RIGHT OF WAY
CP ,	- REINFORCED CONCRETE PIPE
EF .	REFERENCE
&R	REMOVE & REPLACE
	- SOUTH
ANI	CANUTADY

WEST

WITH

WATER SERVICE

KEF	_	REFERENCE	
R&R	_	REMOVE & REP	LACE
S	_	SOUTH	
SAN	_	SANITARY	
SB	_	SOIL BORING	
STA	_	STATION	
STM or ST	_	STORM	
SWK	_	SIDEWALK	
TYP	_	TYPICAL	
UGT	_	UNDERGROUND	TELEPHONE
VERT	_	VERTICAL	

GENERAL NOTES

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INDEX SHEET

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THE CONDITIONS OF ALL PERMITS (EGLE, MDOT, MARQUETTE CO. RD. COMM., ACT 451 EROSION CONTROL, ETC.) SHALL BE STRICTLY ADHERED TO, THE CONTRACTOR SHALL FULLY INFORM HIMSELF OF ALL PERMIT REQUIREMENTS PRIOR TO BIDDING AND CONSTRUCTION WORK.

13. SUBSURFACE CONDITIONS

ANY INFORMATION PROVIDED ON THE PLANS REGARDING SUB-SURFACE SOIL CONDITIONS ARE PROVIDED FOR THE GENERAL INFORMATION OF THE BIDDING CONTRACTOR AND ARE NOT INTENDED TO MAKE REPRESENTATION OF THE TYPE OR ELEVATION OF ANY SUBSURFACE CONDITION. THE CONTRACTOR SHALL STILL HAVE THE RESPONSIBILITY TO VISIT THE SITE AND BASE HIS BID ON HIS OWN PERSONAL OBSERVATIONS AND INVESTIGATIONS.

THE CONTRACTOR SHALL NOT STORE OR STAGE MATERIALS OR EQUIPMENT WITHIN ANY ROAD R.O.W. UNLESS NOTED OR APPROVED BY THE OWNER AND ENGINEER.

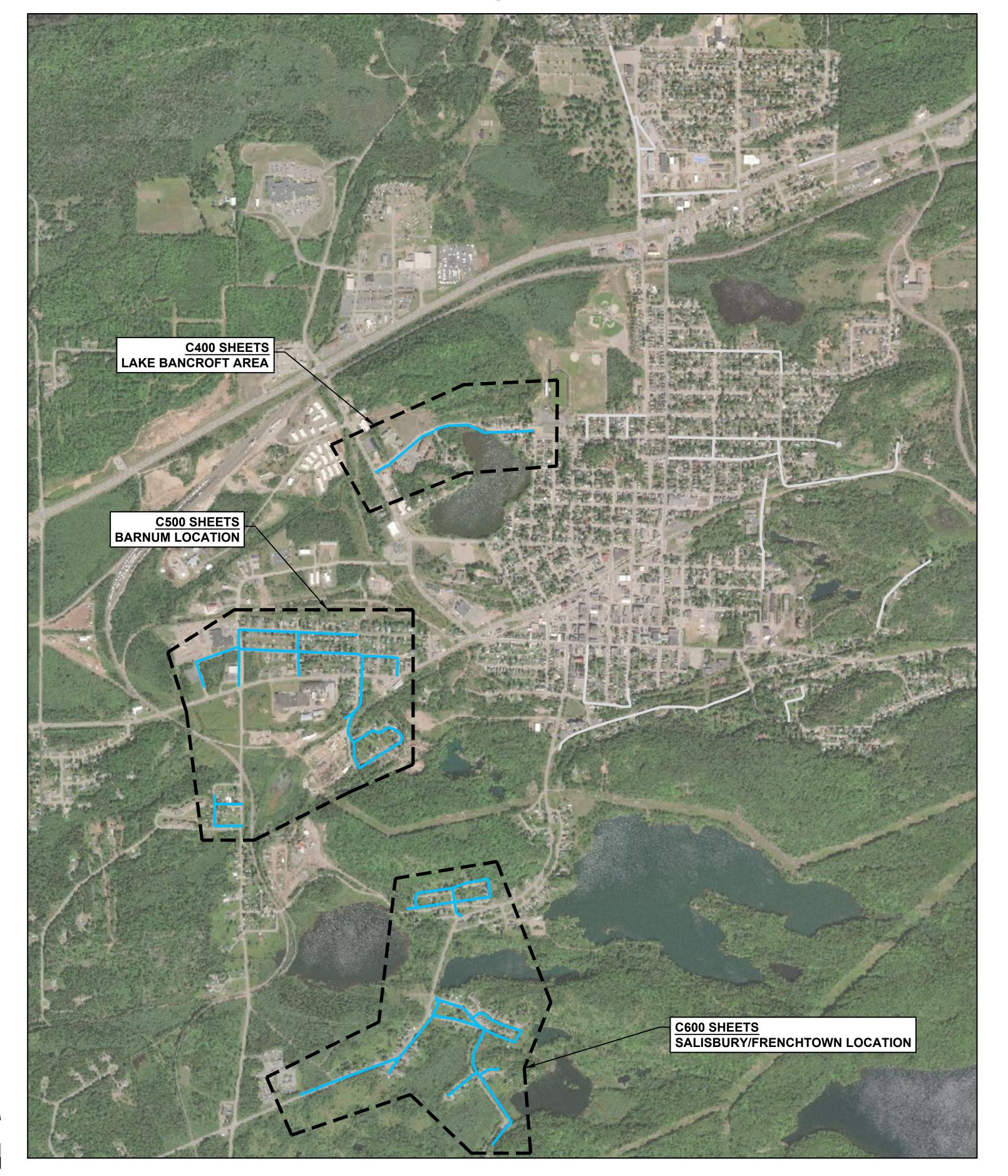
NOTES:

1. PROTECT LANDSCAPING, TREES, LAWNS, ETC.

- 2. CONTRACTOR TO VERIFY MANHOLE ELEVATIONS PRIOR TO CONSTRUCTION.
- 3. NO EXCAVATED MATERIAL OR IMPORTED MATERIAL SHALL BE STORED ON SHOULDER OR STREET/HIGHWAY SURFACE.
- 4. SAWCUT ALL BITUMINOUS PAVEMENT OR CONCRETE TO BE REMOVED.
- 5. CONTRACTOR SHALL VERIFY IF SEWER LATERAL IS ACTIVE BEFORE INSTALLING LINE.



Supporting Document E



PLAN SHEET LEGEND **EXISTING SYMBOLS**

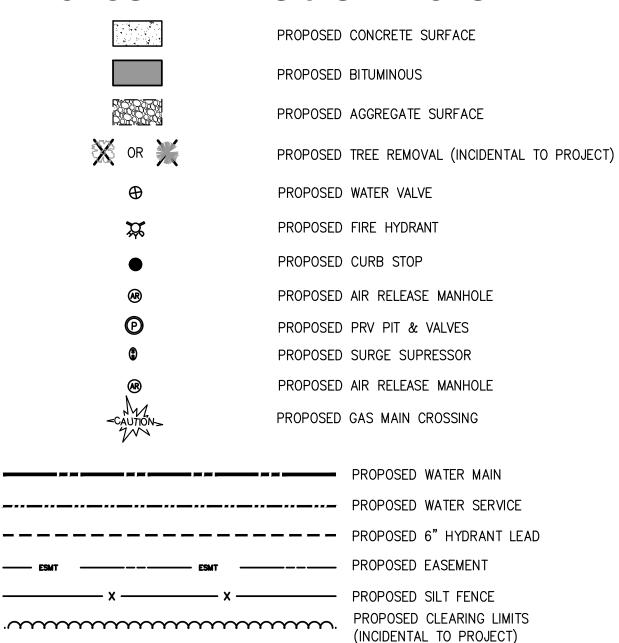
\$	SANITARY MANHOLE	Ž,	HYDRANT
√ S°	WATER SHUTOFF	lack	BENCHMARK
0	UTILITY POLE	-0	GUY WIRE
Т	TELEPHONE PEDESTAL	0	IRON PIN
E	ELECTRICAL PEDESTAL	\triangle	CONTROL POINT
*	LIGHT POLE	 0	SINGLE POLE SIGN
wv 	WATER VALVE	- 0 0 -	DOUBLE POLE SIGN
	TREE (CONIFER)	(Ē)	FLAG POLE
	TREE (DECIDUOUS)	•	SOIL BORING
0	BOLLARD OR POST (AS NOTED)	\triangle	MONITORING WELL
		•	MISC. VERTICAL PIPE (AS NOTED)

EXISTING LINES

OHT - OVERHEAD TELEPHONE LINE

OHI	OHI -	OIII -	OHI -	OVERHEAD TELEPHONE LINE
OHE		— OHE ———		OVERHEAD ELECTRIC LINE
GAS		GAS		GAS LINE
WTR		WTR		WATER LINE
————— UGT — — -	UGT	- — — UGT —		UNDERGROUND TELEPHONE LIN
——— UGE	UGE	UGE -		UNDERGROUND ELECTRIC LINE
SAN		— SAN ———		SANITARY SEWER
STM		— STM ——— ——		STORM SEWER
				PROPERTY BOUNDARY
. ~~~~	~~~~	~~~~~	**** ********************************	TREE LINE
				EDGE OF GRAVEL
xx	x	x x	x ————	FENCE
				CENTERLINE ROAD
			EXISTING CONC	CRETE SURFACE
			EXISTING BITU	MINOUS
			EXISTING AGGR	REGATE SURFACE

PROPOSED LINES & SYMBOLS



ASSUMED CONTAMINATED SOILS

LIST OF ABBREVI	ATIONS:
ADD.	- ADDITIVE
ALT.	ALTERNATE
AGG	AGGREGATE
APPROX	APPROXIMATE
BIT	 BITUMINOUS ASPHALT
C/L	CENTERLINE
C.I.P.P. OR CIPP	 CURED IN PLACE PIPE
CONC	CONCRETE
CP	CONTROL POINT
DIA	DIAMETER
E	- EAST
ELEV	ELEVATION
EX or EXIST	EXISTING
GAS SVC	GAS SERVICE
HMA	HOT MIX ASPHALT
HORIZ	HORIZONTAL
HYD	HYDRANT

LINEAL FEET

LOCATION

MANHOLE

MIN P.O.B. P.O.E.			
PROP			
PT			
R.O.W.	or	R/W	
RCP			
REF			
R&R			
S			
SAN			
SB			
VT2			

LIST OF ABBREVIATIONS:

MINIMUM

PROPOSED POINT

 POINT OF BEGINNING POINT OF ENDING

 RIGHT OF WAY REINFORCED CONCRETE PIPE REFERENCE - REMOVE & REPLACE SOUTH SANITARY SOIL BORING STATION STM or ST STORM SIDEWALK TYPICAL UGT UNDERGROUND TELEPHONE VERT VERTICAL WEST W SVC WATER SERVICE

WITH

INDEX SHEET GENERAL NOTES

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