

CITY OF HARTFORD
COUNTY OF VAN BUREN, STATE OF MICHIGAN
Schedule of Estimated Capital Improvements - Sewer

Draft 07/09/2025

Project	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	Total
Sanitary sewer point repairs and manhole repairs			\$169,000	\$110,000	\$62,000	\$239,000	\$580,000
Bennett Lift Station electrical and controls			38,000				38,000
CR-372 Lift Station generator				49,000			49,000
Replace WWTP polymer tanks				36,000			36,000
Bennett Lift Station Pump 1					4,000		4,000
WWTP Lift Station east pump and valves					22,000		22,000
Pleasant Street between W. Main St. and W. Shepard St.			96,000				96,000
Red Arrow Highway between ssMH-1119 and ssMH-1120						65,000	65,000
Lincoln Street between S. Cedar St. and S. East St.						433,000	433,000
Oak Street between 63rd St. and ssMH-1068						241,000	241,000
Line east half of CR-372 Interceptor Sewer						574,000	574,000
Oak Street from Spaulding Street west to ssMH-1193						50,000	50,000
N Edwin Street from E. Olds St. north to ssMH-1107						22,000	22,000
S. East Street from Oak St. to Reynolds St.						25,000	25,000
E. Linden Street from Spaulding St. west to ssMH-1191						14,000	14,000
Service alley from Church St. to Spaulding St.						14,000	14,000
Subtotal:	-	-	303,000	195,000	88,000	1,677,000	\$2,263,000
Plus 5% Yearly Inflation:	-	-	31,058	30,737	18,965	463,324	544,083
Total Estimated Capital Improvements:	\$0	\$0	\$334,058	225,737	\$106,965	\$2,140,324	\$2,807,083
Cash-Funded:	\$0	\$0	\$334,058	\$225,737	\$106,965	\$324	\$667,083
Bond-Funded:						\$2,140,000	\$2,140,000
	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	Total
Sanitary sewer point repairs and manhole repairs				\$55,000			\$55,000
Bennett Lift Station pump 2		\$4,000					4,000
WWTP sludge storage tank decant valves and site valves		166,000					166,000
WWTP non-potable water system			\$4,000				4,000
WWTP Lift Station controls and WWTP Headworks				324,000			324,000
WWTP electrical, controls and backup generator					\$169,000		169,000
687 Lift Station pumps, electrical, controls and generator						\$159,000	159,000
372 Lift Station pumps, electrical and controls						124,000	124,000
Subtotal:	-	170,000	4,000	379,000	169,000	\$283,000	\$1,005,000
Plus 5% Yearly Inflation:	-	69,207	1,910	208,953	106,283	201,026	587,380
Total Estimated Capital Improvements:	\$0	\$239,207	\$5,910	\$587,953	\$275,283	\$484,026	\$1,592,380
Cash-Funded:	\$0	\$239,207	\$5,910	\$587,953	\$275,283	\$484,026	\$1,592,380
Bond-Funded:							

CITY OF HARTFORD
COUNTY OF VAN BUREN, STATE OF MICHIGAN
Cash Flow - Sewer Fund

Draft 07/09/2025

	<u>2024/25</u>	<u>One-Time Increase</u>	<u>2025/26</u>	<u>Increases Per Year</u>	<u>2026/27</u>	<u>2027/28</u>	<u>2028/29</u>	<u>2029/30</u>
City:								
Metered:								
Customer Count	1,058		1,058		1,058	1,058	1,058	1,058
Service Ready Fee (monthly)	\$2.73	\$2.27	\$5.00	\$2.00	\$7.00	\$9.00	\$11.00	\$13.00
Billable Flow (1,000 gal)	55,782		55,782		55,782	55,782	55,782	55,782
Commodity Charge (1,000 gal)	\$7.70	\$0.80	\$8.50	\$0.25	\$8.75	\$9.00	\$9.25	\$9.50
Combined:								
Customer Count	1,214		1,214		1,214	1,214	1,214	1,214
Capital Reserve Fee (monthly)	\$10.00	\$10.00	\$20.00	\$0.00	\$20.00	\$20.00	\$20.00	\$20.00
Typical City homeowner's monthly bill (assumes 4,500 gallons/month)	\$47.38		\$63.25		\$66.38	\$69.50	\$72.63	\$75.75
Revenues:								
City:								
Metered:								
Service Ready Fee Revenue	\$34,660		\$63,480		\$88,872	\$114,264	\$139,656	\$165,048
Commodity Revenue	429,521		474,147		488,092	502,038	515,983	529,929
Non-Metered:								
Single Family Residential Revenue	4,444		5,190		5,565	5,940	6,315	6,690
Business - 11+ Employees Revenue	1,105		1,298		1,391	1,485	1,579	1,673
Non-City:								
Metered:								
Service Ready Fee Revenue	3,395		6,210		8,694	11,178	13,662	16,146
Commodity Revenue	81,519		88,224		92,635	95,282	97,929	100,576
Non-Metered:								
Single Family Residential Revenue	50,662		59,166		63,441	67,716	71,991	76,266
Capital Reserve Fee Revenue	145,680		291,360		291,360	291,360	291,360	291,360
Property Tax Revenue	83,246		83,246		83,246	83,246	83,246	83,246
Other Revenues	51,232		30,000		30,000	30,000	30,000	30,000
Total Revenues	885,463		1,102,321		1,153,297	1,251,721	1,300,933	1,350,145
Less: Total Operating Expenditures	(602,641)		(675,230)		(694,148)	(713,693)	(733,886)	(754,750)
Net Operating Revenue	282,822		427,091		459,150	538,028	567,047	595,396
Less: Current Debt Service Payments	(271,951)		(269,703)		(268,410)	(270,088)	(273,629)	(271,033)
Estimated Cash-Funded Capital Improvements	-		(220,253)		-	(334,058)	(225,737)	(106,965)
Net Cash Flow	\$10,871		(\$62,864)		\$190,739	(\$66,117)	\$67,681	\$217,398
Cash & Investments	\$571,631	\$582,502	\$519,638		\$710,377	\$644,261	\$711,942	\$929,340