

Capital Improvement Plan Project List

Version : **2024Draft_R3**

First Year of this 10-Year Plan	2024
Inflation Rate	3.50%

Revised - Month	11	(1-12)
Day	8	(1-31)
Year	2023	(XXXX)

3,634,385

ID	Year	Capital Improvement	Cost Basis	Department	Inflation	Cost Basis Year	Cost with Inflation	
1111		Must be first line in database - Do Not Delete This Row						
2022.01	2022	Ford F-550 #2	59,933	Highway	No	2021	59,933	
2022.02	2022	Ford F-250	15,920	Transfer	No	2021	15,920	
2023.01	2023	Roadside Mower	20,000	Highway	Yes	2023	20,000	
2023.02	2023	Grader	30,000	Highway	Yes	2020	33,260	
2023.03	2023	Upper Mill Brook Upgrade (CY2023)	12,355	Mill Brook	No	2020	12,355	Money spent in 2023
2024.01	2024	Engine # 2	348,750	Fire	Yes	2023	360,955	46.5% of \$750,000
2024.02	2024	Upper Mill Brook Upgrade (CY2024)	97,645	Mill Brook	No	2020	97,645	Remainder of Project
2024.03	2024	Assessing	120,000	Assessing	No	2020	120,000	
2024.04	2024	Old Town Hall Exterior Renovation	50,000	Building	Yes	2023	51,750	
2024.05	2024	Ambulance #2	123,750	Fire	Yes	2020	142,005	
2024.06	2024	Ford 550 #3	80,000	Highway	Yes	2020	91,800	was 2023
2024.07	2024	Police Cruiser #3	65,000	Police	Yes	2020	74,590	
2024.08	2024	Police Cruiser #1	73,540	Police	Yes	2023	76,115	was 2025
2024.09	2024	Replace Load King Baler	9,120	Transfer	Yes	2023	9,440	total cost \$20,000
2024.1	2024	Engine #3	209,500	Fire	Yes	2023	216,835	46.5% of \$450,000
2024.11	2024	Trash Hopper / Ram	60,000	Transfer	Yes	2021	66,525	moved from 2031 to 2024
2024.12	2024	TS Paving	35,000	Paving	Yes	2020	40,165	
2025.01	2025	Fire Dpt Utility Truck	18,000	Fire	Yes	2020	21,380	
2025.02	2025	10 Wheel Dump Truck	45,255	Highway	Yes	2023	48,480	
2025.03	2025	Police Cruiser #2	65,000	Police	Yes	2020	77,200	was 2026
2025.04	2025	Pole Barn for Storage	27,360	Transfer	Yes	2023	29,310	total cost \$60,000
2026.01	2026	Fire Station (Thornton) Renovation	75,000	Building	Yes	2023	83,155	
2026.02	2026	Excavator	53,845	Highway	Yes	2023	59,700	was 2023
2026.03	2026	Ford 550 #1	80,000	Highway	Yes	2020	98,340	
2026.04	2026	Above Ground Scale	45,600	Transfer	Yes	2024	48,850	total cost \$100,000
2026.05	2026	Skid Steer	20,145	Transfer	Yes	2020	24,765	
2027.01	2027	Mack 6 Wheeler	60,000	Highway	Yes	2020	76,335	
2027.02	2027	Police Cruiser #4 (unmarked)	75,374	Police	Yes	2021	92,655	
2028.01	2028	Replace Town Hall Furnace #1	15,000	Building	Yes	2023	17,815	
2028.02	2028	Replace Town Hall Furnace #2	15,000	Building	Yes	2023	17,815	
2028.03	2028	Replace Town Hall Furnace #4	15,000	Building	Yes	2023	17,815	
2028.04	2028	F550 #2	80,000	Highway	Yes	2020	105,345	
2028.05	2028	Front End Loader	50,000	Highway	Yes	2020	65,840	
2029.01	2029	Assessing	135,000	Assessing	No	2020	135,000	
2029.02	2029	Engine #1 (tanker)	234,000	Fire	Yes	2023	287,645	Correct cost to Thornton?
2029.03	2029	Backhoe	34,000	Transfer	Yes	2020	46,340	
2030.01	2030	Ford 550 #4	79,000	Highway	Yes	2021	107,670	
2030.02	2030	Police Cruiser #3	65,000	Police	Yes	2020	91,690	
2031.01	2031	F-150 Command Pickup	38,760	Fire	Yes	2022	52,825	
2031.02	2031	Ambulance	148,200	Fire	Yes	2022	201,980	
2031.03	2031	Police Cruiser #1	65,000	Police	Yes	2020	94,900	
2032.01	2032	Police Cruiser #2	65,000	Police	Yes	2020	98,220	
2033.01	2033	Replace Town Hall Roof	50,000	Building	Yes	2023	70,530	
2033.02	2033	Ford F-550 #3	59,933	Highway	Yes	2021	90,565	was 2032
2033.03	2033	Police Cruiser #4 (unmarked)	85,205	Police	Yes	2022	124,395	
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- Notes: 1. Fire engine estimate = \$450,000 in 2033
 2. Thornton share of fire and transfer = 46.5%

Inflation Rate = 3.50%

Revised: Nov 8, 2023

2024Draft_R3

Total Capital Requirements

2024 - 2033

	Highway	Mill Brook	Roads	Paving	Bridges	Fire	Police	Transfer	Building	Mapping	Assessing	Total
Calendar Year 2024												
Engine # 2						360,955						
Upper Mill Brook Upgrade (CY2024)		97,645										
Assessing											120,000	
Old Town Hall Exterior Renovation									51,750			
Ambulance #2						142,005						
Ford 550 #3	91,800											
Police Cruiser #3							74,590					
Police Cruiser #1							76,115					
Replace Load King Baler								9,440				
Engine #3						216,835						
Trash Hopper / Ram								66,525				
TS Paving				40,165								
TOTAL	91,800	97,645	0	40,165	0	719,795	150,705	75,965	51,750	0	120,000	1,347,825
Calendar Year 2025												
Fire Dpt Utility Truck						21,380						
10 Wheel Dump Truck	48,480											
Police Cruiser #2							77,200					
Pole Barn for Storage								29,310				
TOTAL	48,480	0	0	0	0	21,380	77,200	29,310	0	0	0	176,370
Calendar Year 2026												
Fire Station (Thornton) Renovation									83,155			
Excavator	59,700											
Ford 550 #1	98,340											
Above Ground Scale								48,850				
Skid Steer								24,765				
TOTAL	158,040	0	0	0	0	0	0	73,615	83,155	0	0	314,810
Calendar Year 2027												
Mack 6 Wheeler	76,335											
Police Cruiser #4 (unmarked)							92,655					
TOTAL	76,335	0	0	0	0	0	92,655	0	0	0	0	168,990
Calendar Year 2028												
Replace Town Hall Furnace #1									17,815			
Replace Town Hall Furnace #2									17,815			
Replace Town Hall Furnace #4									17,815			
F550 #2	105,345											
Front End Loader	65,840											
TOTAL	171,185	0	0	0	0	0	0	0	53,445	0	0	224,630
Calendar Year 2029												
Assessing												135,000
Engine #1 (tanker)						287,645						
Backhoe								46,340				
TOTAL	0	0	0	0	0	287,645	0	46,340	0	0	0	468,985
Calendar Year 2030												
Ford 550 #4	107,670											
Police Cruiser #3							91,690					
TOTAL	107,670	0	0	0	0	0	91,690	0	0	0	0	199,360
Calendar Year 2031												
F-150 Command Pickup						52,825						
Ambulance						201,980						
Police Cruiser #1							94,900					
TOTAL	0	0	0	0	0	254,805	94,900	0	0	0	0	349,705
Calendar Year 2032												
Police Cruiser #2							98,220					
TOTAL	0	0	0	0	0	0	98,220	0	0	0	0	98,220
Calendar Year 2033												
Replace Town Hall Roof									70,530			
Ford F-550 #3	90,565											
Police Cruiser #4 (unmarked)							124,395					
TOTAL	90,565	0	0	0	0	0	124,395	0	70,530	0	0	285,490
10 YEAR TOTAL	744,075	97,645	0	40,165	0	1,283,625	729,765	225,230	258,880	0	255,000	3,634,385

CAPITAL IMPROVEMENT PROGRAM COMMITTEE

Reserve Calculation

	Highway	Mill Brook	Roads	Paving	Bridges	Fire	Police	Transfer	Building	Mapping	Assessing	Total	Bond	LTP	Reserve	Total
Beginning Reserve	\$179,612	\$101,241	\$50,932	\$81,514	\$188,641	\$675,210	\$89,069	\$14,893	\$24,884	\$1	\$115,239	\$1,521,236				
2024																
Requirements	\$91,800	\$97,645	\$0	\$40,165	\$0	\$719,795	\$150,705	\$75,965	\$51,750	\$0	\$120,000	\$1,347,825				
Reserve Funding	\$0	\$0	\$0	\$0	\$0	\$80,000	\$80,000	\$75,000	\$40,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$87,812	\$3,596	\$50,932	\$41,349	\$188,641	\$35,415	\$18,364	\$13,928	\$13,134	\$1	\$20,239	\$473,411				
2025																
Requirements	\$48,480	\$0	\$0	\$0	\$0	\$21,380	\$77,200	\$29,310	\$0	\$0	\$0	\$176,370				
Reserve Funding	\$30,000	\$0	\$0	\$0	\$0	\$25,000	\$70,000	\$75,000	\$75,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$69,332	\$3,596	\$50,932	\$41,349	\$188,641	\$39,035	\$11,164	\$59,618	\$88,134	\$1	\$45,239	\$597,041				
2026																
Requirements	\$158,040	\$0	\$0	\$0	\$0	\$0	\$0	\$73,615	\$83,155	\$0	\$0	\$314,810				
Reserve Funding	\$120,000	\$0	\$0	\$0	\$0	\$25,000	\$50,000	\$30,000	\$50,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$31,292	\$3,596	\$50,932	\$41,349	\$188,641	\$64,035	\$61,164	\$16,003	\$54,979	\$1	\$70,239	\$582,231				
2027																
Requirements	\$76,335	\$0	\$0	\$0	\$0	\$0	\$92,655	\$0	\$0	\$0	\$0	\$168,990				
Reserve Funding	\$90,000	\$0	\$0	\$0	\$0	\$60,000	\$50,000	\$25,000	\$50,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$44,957	\$3,596	\$50,932	\$41,349	\$188,641	\$124,035	\$18,509	\$41,003	\$104,979	\$1	\$95,239	\$713,241				
2028																
Requirements	\$171,185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,445	\$0	\$0	\$224,630				
Reserve Funding	\$140,000	\$0	\$0	\$0	\$0	\$50,000	\$30,000	\$40,000	\$15,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$13,772	\$3,596	\$50,932	\$41,349	\$188,641	\$174,035	\$48,509	\$81,003	\$66,534	\$1	\$120,239	\$788,611				
2029																
Requirements	\$0	\$0	\$0	\$0	\$0	\$287,645	\$0	\$46,340	\$0	\$0	\$135,000	\$468,985				
Reserve Funding	\$40,000	\$0	\$0	\$0	\$0	\$155,000	\$80,000	\$0	\$0	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$53,772	\$3,596	\$50,932	\$41,349	\$188,641	\$41,390	\$128,509	\$34,663	\$66,534	\$1	\$10,239	\$619,626				
2030																
Requirements	\$107,670	\$0	\$0	\$0	\$0	\$0	\$91,690	\$0	\$0	\$0	\$0	\$199,360				
Reserve Funding	\$70,000	\$0	\$0	\$0	\$0	\$25,000	\$170,000	\$10,000	\$0	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$16,102	\$3,596	\$50,932	\$41,349	\$188,641	\$66,390	\$206,819	\$44,663	\$66,534	\$1	\$35,239	\$720,266				
2031																
Requirements	\$0	\$0	\$0	\$0	\$0	\$254,805	\$94,900	\$0	\$0	\$0	\$0	\$349,705				
Reserve Funding	\$0	\$0	\$0	\$0	\$0	\$215,000	\$0	\$60,000	\$0	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$16,102	\$3,596	\$50,932	\$41,349	\$188,641	\$26,585	\$111,919	\$104,663	\$66,534	\$1	\$60,239	\$670,561				
2032																
Requirements	\$0	\$0	\$0	\$0	\$0	\$0	\$98,220	\$0	\$0	\$0	\$0	\$98,220				
Reserve Funding	\$70,000	\$0	\$0	\$0	\$0	\$100,000	\$50,000	\$25,000	\$30,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$86,102	\$3,596	\$50,932	\$41,349	\$188,641	\$126,585	\$63,699	\$129,663	\$96,534	\$1	\$85,239	\$872,341				
2033																
Requirements	\$90,565	\$0	\$0	\$0	\$0	\$0	\$124,395	\$0	\$70,530	\$0	\$0	\$285,490				
Reserve Funding	\$75,000	\$0	\$0	\$0	\$0	\$25,000	\$100,000	\$0	\$75,000	\$0	\$25,000	\$300,000	\$0	\$0	\$300,000	\$300,000
Ending Reserve Balance	\$70,537	\$3,596	\$50,932	\$41,349	\$188,641	\$151,585	\$39,304	\$129,663	\$101,004	\$1	\$110,239	\$886,851				
Total																
Requirements	\$744,075	\$97,645	\$0	\$40,165	\$0	\$1,283,625	\$729,765	\$225,230	\$258,880	\$0	\$255,000	\$3,634,385				
Reserve Funding	\$635,000	\$0	\$0	\$0	\$0	\$760,000	\$680,000	\$340,000	\$335,000	\$0	\$250,000	\$3,000,000	\$0	\$0	\$3,000,000	\$3,000,000
Ending Reserve Balance	\$70,537	\$3,596	\$50,932	\$41,349	\$188,641	\$151,585	\$39,304	\$129,663	\$101,004	\$1	\$110,239	\$886,851				