

Capital Improvement Requirement



Fund 206 FIRE DEPARTMENT FUND

CAPITAL IMPROVEMENTS

G/L Acct#	Description	Units		Unit Cost		Estimated Cost
	LAND (Fire Station #2, 6.0 ac.)	261,360.0	\$	0.96	\$	250,00
	LAND (Fire Station #3 - Land Bank, 4.0 ac.)	174,240.0	\$	2.53	\$	440,00
XXX.XXX	TOTAL LAND				\$	690,00
974.000	LAND IMPROVEMENTS (Site Preperation, 6.0 ac.)	261,360.0	\$	(4.02)	\$	1,050,00
975.000	BUILDING IMPROVEMENTS					
	ARCHITECT	1	\$	300,000	\$	300,00
	CIVIL ENGINEER	1	\$	50,000	\$	50,00
	SURVEYOR	1	\$	10,000	\$	10,00
	GENERAL CONTRACTOR	1	\$	300,000	\$	300,00
	CONSTRUCTION COST	6,000	\$	550	\$	3,300,00
	PERMITS	1	\$	50,000	\$	50,00
	GENERAL CONDITIONS	1	\$	50,000	\$	50,00
975.000	TOTAL REAL PROPERTY IMPROVEMENTS	6,000	\$	676.67	\$	4,060,00
980.000	EQUIPMENT					
	FURNISHINGS (cubicles, tables, chairs, conf room, dorm, kitchen, etc.)	1	\$	50,000	\$	100,00
	TECHNOLOGY (server, low voltage, computers, software)	1	\$	20,000	\$	25,00
	COMMUNICATIONS (phone system, radios, audio/visual)	1	\$	20,000	\$	25,00
980.000	TOTAL EQUIPMENT				\$	150,00
981.000	CAPITAL OUTLAY VEHICLES					
	LADDER TRUCK	1	\$	1,600,000	\$	1,600,00
	WATER TANKER	1	\$	950,000	\$	1,900,00
	ENGINE TRUCK	1	\$	750,000	\$	750,00
	RESCUE TRUCK	1	\$	265,000	\$	265,00
	SCBA	6	\$	8,500	\$	51,00
	BRUSH FIRE TRUCK	1	\$	1	\$	_
	CHIEF VEHICLE	1	\$	1	\$	-
	ASSISTANT CHIEF VEHICLE	1	\$	1	\$	-
	BALTALION CHIEF	1	\$	75,000	\$	75,00
	FIRE INSPECTOR VEHICLE	1	\$	1	\$	-
	CAPITAL START-UP (onetime start-up capital)	1	\$	70,000	\$	-
981.000	TOTAL CAPITAL OUTLAY VEHICLES			-,	\$	4,641,00
XXX.XXX	MISCELLANEOUS CAPITAL REPLACEMENT				•	, , , , ,
	VEHICLE REPLACEMENT	1	\$	127,000	\$	285,00
	EQUIPMENT REPLACEMENT (annual allowance)	1	\$	50,000	\$	100,00
	OPERATING	1	\$	210,000	\$	420,00
XXX.XXX	TOTAL MISCELLANEOUS CAPITAL REPLACEMENT			-,	\$	805,00
990.000	LEASE PAYMENT	1	\$	1	\$	-
XXX.XXX	PROFESSIONAL SERVICES FEES		T	•	*	
700000	REAL ESTATE & MUNICIPAL LEGAL FEES	1	\$	1.00	\$	_
	BOND COUNSEL LEGAL FEES	1	\$	1.00	\$	_
	BOND FINANCING FEES	1	\$	1.00	\$	_
	ACCOUNTING SERVICES FEES	1	\$	1.00	\$	_
	OTHER PROFESSIONAL SERVICES FEES	1	\$	1.00	\$	-
XXX.XXX	TOTAL PROFESSIONAL SERVICES FEES	'	Ψ	1.00	\$	_
	XPENDITURES				_	11,396,0
S:	LAND PURCHASE FUNDING - G/F RESERVE (Station #2)	1	\$	(250,000)	\$	(250,00
/ ·	ARPA FUNDING	1	\$		\$	
	AREA FUNDING		Ф	(1,600,000)	Ф	(1,600,00



Capital Improvement Requirement

LOAN FROM GENERAL FUND	1	\$	(1,500,000)	\$	(1,500,000)				
OTHER UNIDENTIFIED SOURCES	1	\$	1	\$	-				
NET CAPITAL EXPENDITURE TO BE FUNDED BY 2023 EXTRA VOTED MILLS (PRINCIPAL ONLY)									
ESTIMATED MINIMUM CAPITAL IMPROVEMENT MILLAGE (10-YEAR LEVY (PRINCIPAL ONLY)									
ESTIMATED MINIMUM CAPITAL IMPR EXTRA VOTED MILLAGE REVENUE (PRINCIPAL ONLY)									

	MINIMUM MILLS TO FUNDED CAP. IMPROV. WITH BOND FINANCING	
PLUS:	CAPITAL IMPROVEMENT BOND INTEREST OVER 10-YEARS (INTEREST ONLY)	\$ 1,729,421
NET CAPITAL EXPEN	IDITURE TO BE FUNDED BY 2023 EXTRA VOTED MILLS (PRINCIPAL & INTEREST)	\$ 9,775,421
ESTIMATED MINIMU	M CAPITAL IMPROVEMENT MILLAGE (10-YEAR LEVY) (PRINCIPAL & INTEREST)	0.000599
ESTIMATED MINIMUI	M CAPITAL IMPR EXTRA VOTED MILLAGE REVENUE (PRINCIPAL & INTEREST)	\$ 977,542

MINIMUM MILLS TO FUND ZEEB LOAN RETIREMENT WITH BOND FINANCING	
ZEEB-SATATION #1 DEBT RETIREMENT TO BE FUNDED BY 2023 EXTRA VOTED MILLS (PRINCIPAL ONLY)	\$ 1,500,000
ESTIMATED MINIMUM ZEEB LOAN MILLAGE (10-YEAR LEVY) (PRINCIPAL ONLY)	0.000092
ESTIMATED MINIMUM CAPITAL IMPR EXTRA VOTED MILLAGE REVENUE (PRINCIPAL ONLY)	\$ 150,000

	MINIMUM MILLS TO FUND CAP. IMPROV. & ZEEB LOAN RETIREMENT WITH BONDS	
	CAPITAL IMPROVEMENT BOND INTEREST OVER 10-YEARS (INTEREST ONLY)	\$ 1,729,421
PLUS:	ZEEB-STATION #1 LOAN RETIREMENT INTEREST OVER 10-YEARS (INTEREST ONLY)	\$ 322,412
	TOTAL CAP. IMPROV BOND INTEREST OVER 10-YEARS (INTEREST ONLY)	\$ 2,051,833
CAPITAL EXPEND	ITURE & ZEEB DEBT TO BE FUNDED BY 2023 EXTRA VOTED MILLS (PRINCIPAL & INTEREST)	\$ 11,597,833
ESTIMATED MININ	IUM CAP. IMPROV. & ZEEB DEBT RETIREMENT MILLAGE (10-YEAR LEVY)	0.000711
ESTIMATED MININ	IUM CAP. IMPRV. EXTRA VOTED MILLAGE REVENUE	\$ 1,631,932



2022

2023

Line 1	Taxable Value	\$	1,547,529,656	N/A											
Line 2	Real Property	\$	1,480,557,456	\$ 1,554,585,329	Ī										
Line 3	Personal Property	\$	66,972,200	N/A											
		3.5	Mill Scenario	3.25 Mill Scenario		3.0 Mill Scenario	2	2.6 Mill Scenario		2.55 Mill Scenario		2.5 Mill Scenario		2.4 Mill Scenario	2.25 Mill Scenario
Line 4	2018 Fire Millage /1	\$	0.000900	\$ 0.000900	\$	0.000900	\$	0.000900	\$	0.000900	\$	0.000900	\$	0.000900	\$ 0.000900
Line 5	2020 Extra Voted Fire Millage /1	\$	0.000450	\$ 0.000450	\$	0.000450	\$	0.000450	\$	0.000450	\$	0.000450	\$	0.000450	\$ 0.000450
Line 6	2023 Extra Voted Fire Millage	\$	0.002150	\$ 0.001900	\$	0.001650	\$	0.001250	\$	0.001200	\$	0.001150	\$	0.001050	\$ 0.000900
Line 7	Estimated Total Fire Milage	\$	0.003500	\$ 0.003250	\$	0.003000	\$	0.002600	\$	0.002550	\$	0.002500	\$	0.002400	\$ 0.002250
	Year		1	2		3		4		5		6		7	8
Line 8	Taxable Value Inflation Rate		5.00%	2.00%		2.00%		2.00%		2.00%		2.00%		2.00%	2.00%
Line 9	Assumed Annual Headlee Rollback		0.00%	0.00%		0.00%		0.00%		0.00%		0.00%		0.00%	0.00%
				Col. 1 (L2 + L8)		Col. 2 (1-L9)		Col. 3	('	Col. 4	((Col. 5	(Col. 6	Col. 7 (C6 / C1)
	Base Year Taxable	L	evy Tax Year	Pagl Dronarty		Headlee		•		2020 Eytra	,	2023 Evtra		Estimated Total Fire	

			(L2 + L8)	(1-L9)	((71 X (L4 X G2)	(C	1 X (L5 X C2)	((71 X (L6 X C2)	('	J3 + C4 + C5)	(06/01)																										
Year	Base Year Taxable Value Used for Forecasting Purposes /2	Levy Tax Year Using 2022 Base Year Taxable Value /2	Real Property Taxable Value Forecast /3	Headlee Millage Rollback Forecast /2	201	8 Fire Millage /4	١	2020 Extra Voted Fire Millage /5		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		Voted Fire		2023 Extra Voted Fire illage /6 /7		Estimated Total Fire Millage Revenue Forecast	Effective Millage Proof
1	2022	2024	\$ 1,632,314,595	1.000	\$	1,469,083	\$	734,542	\$	3,101,398	\$	5,305,022	0.003250																										
2	2023	2025	\$ 1,713,930,325	1.000	\$	1,542,537	\$	771,269	\$	3,256,468	\$	5,570,274	0.003250																										
3	2024	2026	\$ 1,799,626,841	1.000	\$	1,619,664	\$	809,832	\$	3,419,291	\$	5,848,787	0.003250																										
4	2025	2027	\$ 1,889,608,183	1.000	\$	1,700,647	\$	850,324	\$	3,590,256	\$	6,141,227	0.003250																										
5	2026	2028	\$ 1,984,088,592	1.000	\$	1,785,680	\$	892,840	\$	3,769,768	\$	6,448,288	0.003250																										
6	2027	2029	\$ 2,083,293,022	1.000	\$	1,874,964	\$	937,482	\$	3,958,257	\$	6,770,702	0.003250																										
7	2028	2030	\$ 2,187,457,673	1.000	\$	1,968,712	\$	984,356	\$	4,156,170	\$	7,109,237	0.003250																										
8	2029	2031	\$ 2,296,830,557	1.000	\$	2,067,148	\$	1,033,574	\$	4,363,978	\$	7,464,699	0.003250																										
9	2030	2032	\$ 2,411,672,085	1.000	\$	2,170,505	\$	1,085,252	\$	4,582,177	\$	7,837,934	0.003250																										
10	2031	2033	\$ 2,532,255,689	1.000	\$	2,279,030	\$	1,139,515	\$	4,811,286	\$	8,229,831	0.003250																										
	Total				\$	18,477,970	\$	9,238,985	\$	39,009,047	\$	66,726,002																											

Note:

- 1/ Assumes no voter approve Headlee override in 2023 is necessary to maintain maximum fire millage at to 1.35 mills.
- 2/ For fire mileage revenue purposes, assume Scio's actual 2022 total taxable value is the basis for this forecast and is annually indexed by an assumed conservative inflation rate of 2%. Taxable value forecast assumes no reduction due to "loss" in tax base and no new growth in tax base attributable to new construction. Not that it is relavent to this forcast and intended for reference purposes only, increased revenue created by "new" construction is excepted from Headlee millage rollback. PA 33 millage rate is excepted from annual Headlee rollback.
- /3 Assumes a conservative 2.0% annual growth rate in inflationary rate (CPI) remains a constant at 2.0%. Actuall 2022 inflation rate is 5.5%, 2% is conservative estimate for this forecast.
- /4 Assumes original 2018 PA 33 fire millage remains the same at 0.90 mills through 2028.
- ${\it /5}\,$ Assumes 2020 extra voted PA 33 fire millage of 0.45 mills remains the same through 2028.
- /6 Assumes 2023 extra voted fire millage of 1.9 mills is approved by voters in 2023.
- 17 Assumes 2023 extra voted fire millage ballot language excepts total authorized 2023 PA 33 millage from being captured by DDA and other TIF districts.

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Fund 206 FIRE DEPARTMENT FUND

Assumed Annual Growth in Wages, Salaries
Assumed Annual Inflactionary Rate in Operating Expesses
Assumed Annual Inflationary Rate in Capital Expenditure

3.00%	3.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
5.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%

		FYE 2023	Option #2	INCREMENTA	L NEW OPERATI	NG COST											
GENERAL LEDGER	DESCRIPTION	ADOPTED BUDGET	ZEEB	WAGNER	STATION #3	TOTAL	2024 FORECAST	2025 FORECAST	2026 FORECAST	2027 FORECAST	2028 FORECAST	2029 FORECAST	2030 FORECAST	2031 FORECAST	2032 FORECAST	2033 FORECAST	Total
Revenue																	
206 000 402.000	REAL PROPERTY TAXES - 2018 Fire Millage 0.90	1,260,000					1,469,083	1,542,537	1,619,664	1,700,647	1,785,680	1,874,964	1,968,712	2,067,148	2,170,505	2,279,030	18,477,970
	REAL PROPERTY TAXES - 2020 Extra Voted Fire Millage 0.45	630,000					734,542	771,269	809,832	850,324	892,840	937,482	984,356	1,033,574	1,085,252	1,139,515	9,238,985
	REAL PROPERTY TAXES - 2020 Extra Voted Fire Millage 2.15						3,101,398	3,256,468	3,419,291	3,590,256	3,769,768	3,958,257	4,156,170	4,363,978	4,582,177	4,811,286	39,009,047
	Total Fire Real Property Tax Revenue	1,890,000					5,305,022	5,570,274	5,848,787	6,141,227	6,448,288	6,770,702	7,109,237	7,464,699	7,837,934	8,229,831	66,726,002
206 000 432.000	PILT PAYMENT IN LIEU OF TAXES	845					845	845	845	845	845	845	845	845	845	845	8,450
206 000 613.000	SITE PLAN REVIEW FEES	3,500					3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	35,000
206-000-622.000	FIRE DEPARTMENT SERVICE FEES						0	0	0	0	0	0	0	0	0	0	0
206 000 649.000	INSPECTION FEES	85,000					85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	850,000
206 000 665.000	INTEREST EARNINGS	3,000					3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	30,000
206 000 675.100	DONATIONS FIRE	2,500					2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	25,000
206 000 687.000	REFUNDS & REBATES						0	0	0	0	0	0	0	0	0	0	0
	Total Non-Property Tax Revenue	94,845					94,845	94,845	94,845	94,845	94,845	94,845	94,845	94,845	94,845	94,845	948,450
	Total Revenue Forecast	1,984,845					5,399,867	5,665,119	5,943,632	6,236,072	6,543,133	6,865,547	7,204,082	7,559,544	7,932,779	8,324,676	67,674,452
Expenditure	S																
206 000 706.00	RESPONSE	612,000	1,639,521	1,617,720		3,257,241	3,354,958	3,455,607	3,524,719	3,595,213	3,667,118	3,740,460	3,815,269	3,891,575	3,969,406	4,048,794	37,063,120
206 000 706.00	ADMINISTRATIVE	123,200	0	330,000		330,000	339,900	350,097	357,099	364,241	371,526	378,956	386,535	394,266	402,151	410,194	3,754,966
206 000 706.00	PREVENTION	64,800	0	175,000		175,000	180,250	185,658	189,371	193,158	197,021	200,962	204,981	209,080	213,262	217,527	1,991,270
	SUBTOTAL - FULL TIME EMPLOYEES SALARIES	800,000	1,639,521	2,122,720	0	3,762,241	3,875,108	3,991,361	4,071,189	4,152,612	4,235,665	4,320,378	4,406,786	4,494,921	4,584,820	4,676,516	42,809,356
	SUBTOTAL - EMPLOYEES BENEFITS	709,800				0											
	TOTAL - PERSONNEL EXPENSE	1,509,800	1,639,521	2,122,720	0	3,762,241	3,875,108	3,991,361	4,071,189	4,152,612	4,235,665	4,320,378	4,406,786	4,494,921	4,584,820	4,676,516	42,809,356
	Minimum Millage to Fund Personnel Expenses	0.000971	0.001055	0.001365	0.000000	0.002420	0.002374	0.002329	0.002262	0.002198	0.002135	0.002074	0.002015	0.001957	0.001901	0.001847	
	SUBTOTAL - OPERATIONS OPERATING EXPENSES	298,190	164,989	164,989	0	329,978	336,577	343,309	350,175	357,179	364,322	371,609	379,041	386,622	394,354	402,241	3,685,429
	SUBTOTAL - BUILDING MAINTENACE & REPAIR	26,350	14,579	14,579	0	29,159	29,742	30,337	30,944	31,563	32,194	32,838	33,495	34,164	34,848	35,545	325,668
	SUBTOTAL - APPARATUS FUEL & MAINTENANCE	55,000	30,432	30,432	0	60,863	62,080	63,322	64,588	65,880	67,198	68,542	69,913	71,311	72,737	74,192	679,763
	TOTAL - OPERATING & MAINTENANCE EXPENSE	379,540	210,000	210,000	0	420,000	428,400	436,968	445,707	454,622	463,714	472,988	482,448	492,097	501,939	511,978	4,690,860
	Minimum Millage to Fund O & M Expenses	0.000244	0.000135	0.000135	0.000000	0.000270	0.000262	0.000255	0.000248	0.000241	0.000234	0.000227	0.000221	0.000214	0.000208	0.000202	
	BUILDINGS & IMPROVEMENTS CAPTIAL EXPENDITURES	3,500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Minimum Millage to Fund Buildings & Improvements	0.000002	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
	TOTAL MISCELLANEOUS EXPENSES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Minimum Millage to Fund Miscellaneous Expenses	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
	TOTAL FORECASTED EXPENSES	1,892,840	1,849,521	2,332,720	0	4,182,241	4,303,508	4,428,329	4,516,896	4,607,234	4,699,379	4,793,366	4,889,234	4,987,018	5,086,759	5,188,494	47,500,217
	Minimum Millage Requirement to Fund Explenses	0.001218	0.001190	0.001501	0.000000	0.002690	0.002636	0.002584	0.002510	0.002438	0.002369	0.002301	0.002235	0.002171	0.002109	0.002049	0.002340
	NET OPERATING INCOME BEFORE DEBT SERVICE	92,005					1,096,359	1,236,789	1,426,736	1,628,838	1,843,754	2,072,181	2,314,849	2,572,526	2,846,021	3,136,182	20,174,235
	Net Operating Income Stated in Mills	0.000059					0.000672	0.000722	0.000793	0.000862	0.000929	0.000995	0.001058	0.001120	0.001180	0.001238	0.000957



GENERAL LEDGER	DESCRIPTION
	ANNUAL CAPITAL IMPROVEMENT BOND PAYMENT
	PAY-OFF ZEEB-STATION #1 RENOVATION LOAN
	TOAL ANNUAL DEBT SERVICE
	ANNUAL NOI AFTER DEBT SERVICE
	ADJUSTED FUND BALANCE RESERVE AFTER DEBT SERVICE

FYE 2023	Option #2	INCREMENTAL	NEW OPERATI	NG COST
ADOPTED BUDGET	ZEEB	WAGNER	STATION #3	TOTAL
	1,500,000			1,500,000
	·			

2024 FORECAST	2025 FORECAST	2026 FORECAST	2027 FORECAST	2028 FORECAST	2029 FORECAST	2030 FORECAST	2031 FORECAST	2032 FORECAST	2033 FORECAST	Total
977,542	977,542	977,542	977,542	977,542	977,542	977,542	977,542	977,542	977,542	9,775,421
182,241	182,241	182,241	182,241	182,241	182,241	182,241	182,241	182,241	182,241	1,822,412
1,159,783	1,159,783	1,159,783	1,159,783	1,159,783	1,159,783	1,159,783	1,159,783	1,159,783	1,159,783	11,597,833
(63,424)	77,006	266,953	469,054	683,971	912,398	1,155,066	1,412,743	1,686,237	1,976,399	8,576,402
(63,424)	13,582	280,535	749,589	1,433,560	2,345,958	3,501,023	4,913,766	6,600,003	8,576,402	