

Common Component Inventory and Capital Expenditure Planning



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Capital Item To Be Replaced	Quantity Count	Units	Unit cost	CapEx Budget	Expected Useful Life (or Frequency) Years	Remaining Useful Life Years	Planning Notes
Site							
Streets-fog seal	22,865	SY	\$1.63	\$37,269.95	7	6	RS Means
Sharp, Sinto, Murray chip seal	131,616	SF	\$0.70	\$92,131.20	15	9	Local contractor
Maxwell, Winchester, Boone chip seal	74,169	SF	\$0.70	\$51,918.30	15	14	Local contractor
Sidewalks-spot repair (5%)	1,406	SF	\$5.58	\$7,845.48	15	5	RS Means
Monument at CV and Sharp-replace	1	EA	\$1,500.00	\$1,500.00	25	23	Engineers estimate
Building Exterior							
Building Interior							
Mechanical							
Amenities							
Other							

Annual Capital Expenditure Budgets - 30 Year Projection
Line Item Budgets in Current Dollars - Annual totals inflated @ 3.00% at the bottom line

Year:	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Year Number:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Site															
Streets-fog seal	0	0	0	0	0	0	37,270	0	0	0	0	0	0	37,270	0
Sharp, Sinto, Murray chip seal	0	0	0	0	0	0	0	0	0	92,131	0	0	0	0	0
Maxwell, Winchester, Boone chip seal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,918
Sidewalks-spot repair (5%)	0	0	0	0	0	7,845	0	0	0	0	0	0	0	0	0
Monument at CV and Sharp-replace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Building Exterior															
Building Interior															
Mechanical															
Amenities															
Other															
Total Costs	0	0	0	0	0	7,845	37,270	0	0	92,131	0	0	0	37,270	51,918
Total Costs Adjusted For 3% Inflation	0	0	0	0	0	9,095	44,502	0	0	120,210	0	0	0	54,732	78,531

Year:	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
Year Number:	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Site															
Streets-fog seal	0	0	0	0	0	37,270	0	0	0	0	0	0	37,270	0	0
Sharp, Sinto, Murray chip seal	0	0	0	0	0	0	0	0	0	92,131	0	0	0	0	0
Maxwell, Winchester, Boone chip seal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,918
Sidewalks-spot repair (5%)	0	0	0	0	0	7,845	0	0	0	0	0	0	0	0	0
Monument at CV and Sharp-replace	0	0	0	0	0	0	0	0	1,500	0	0	0	0	0	0
Building Exterior															
Building Interior															
Mechanical															
Amenities															

**Current Level of Contribution to Capital Reserves
Projected ahead unchanged throughout the Planning Period**

Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2018	1	\$17,059	\$5,625	\$0	\$18	\$5,643	\$0	\$22,703	\$10,000
2019	2	\$22,703	\$13,500	\$0	\$29	\$13,529	\$0	\$36,232	\$10,300
2020	3	\$36,232	\$13,500	\$0	\$40	\$13,540	\$0	\$49,771	\$10,609
2021	4	\$49,771	\$13,500	\$0	\$51	\$13,551	\$0	\$63,322	\$10,927
2022	5	\$63,322	\$13,500	\$0	\$61	\$13,561	\$0	\$76,883	\$11,255
2023	6	\$76,883	\$13,500	\$0	\$65	\$13,565	\$9,095	\$81,353	\$11,593
2024	7	\$81,353	\$13,500	\$0	\$40	\$13,540	\$44,502	\$50,391	\$11,941
2025	8	\$50,391	\$13,500	\$0	\$51	\$13,551	\$0	\$63,942	\$12,299
2026	9	\$63,942	\$13,500	\$0	\$62	\$13,562	\$0	\$77,504	\$12,668
2027	10	\$77,504	\$13,500	\$0	\$0	\$13,500	\$120,210	(\$29,206)	\$13,048
2028	11	(\$29,206)	\$13,500	\$0	\$0	\$13,500	\$0	(\$15,706)	\$13,439
2029	12	(\$15,706)	\$13,500	\$0	\$0	\$13,500	\$0	(\$2,206)	\$13,842
2030	13	(\$2,206)	\$13,500	\$0	\$9	\$13,509	\$0	\$11,303	\$14,258
2031	14	\$11,303	\$13,500	\$0	\$0	\$13,500	\$54,732	(\$29,929)	\$14,685
2032	15	(\$29,929)	\$13,500	\$0	\$0	\$13,500	\$78,531	(\$94,960)	\$15,126
2033	16	(\$94,960)	\$13,500	\$0	\$0	\$13,500	\$0	(\$81,460)	\$15,580
2034	17	(\$81,460)	\$13,500	\$0	\$0	\$13,500	\$0	(\$67,960)	\$16,047
2035	18	(\$67,960)	\$13,500	\$0	\$0	\$13,500	\$0	(\$54,460)	\$16,528
2036	19	(\$54,460)	\$13,500	\$0	\$0	\$13,500	\$0	(\$40,960)	\$17,024
2037	20	(\$40,960)	\$13,500	\$0	\$0	\$13,500	\$0	(\$27,460)	\$17,535
2038	21	(\$27,460)	\$13,500	\$0	\$0	\$13,500	\$81,483	(\$95,444)	\$18,061
2039	22	(\$95,444)	\$13,500	\$0	\$0	\$13,500	\$0	(\$81,944)	\$18,603
2040	23	(\$81,944)	\$13,500	\$0	\$0	\$13,500	\$0	(\$68,444)	\$19,161
2041	24	(\$68,444)	\$13,500	\$0	\$0	\$13,500	\$2,960	(\$57,904)	\$19,736
2042	25	(\$57,904)	\$13,500	\$0	\$0	\$13,500	\$187,284	(\$231,688)	\$20,328
2043	26	(\$231,688)	\$13,500	\$0	\$0	\$13,500	\$0	(\$218,188)	\$20,938
2044	27	(\$218,188)	\$13,500	\$0	\$0	\$13,500	\$0	(\$204,688)	\$21,566
2045	28	(\$204,688)	\$13,500	\$0	\$0	\$13,500	\$82,787	(\$273,975)	\$22,213
2046	29	(\$273,975)	\$13,500	\$0	\$0	\$13,500	\$0	(\$260,475)	\$22,879
2047	30	(\$260,475)	\$13,500	\$0	\$0	\$13,500	\$122,349	(\$369,324)	\$23,566

Alternate Funding Plan No. 1 - Increase Rate of Contribution to \$1500 per month immediately then increase to \$2,375 per month in 2028 required to maintain Minimum Threshold Balance throughout the Planning Period

Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2018	1	\$17,059	\$7,500	\$0	\$20	\$7,520	\$0	\$24,579	\$10,000
2019	2	\$24,579	\$18,000	\$0	\$34	\$18,034	\$0	\$42,613	\$10,300
2020	3	\$42,613	\$18,000	\$0	\$48	\$18,048	\$0	\$60,662	\$10,609
2021	4	\$60,662	\$18,000	\$0	\$63	\$18,063	\$0	\$78,725	\$10,927
2022	5	\$78,725	\$18,000	\$0	\$77	\$18,077	\$0	\$96,802	\$11,255
2023	6	\$96,802	\$18,000	\$0	\$85	\$18,085	\$9,095	\$105,791	\$11,593
2024	7	\$105,791	\$18,000	\$0	\$63	\$18,063	\$44,502	\$79,353	\$11,941
2025	8	\$79,353	\$18,000	\$0	\$78	\$18,078	\$0	\$97,430	\$12,299
2026	9	\$97,430	\$18,000	\$0	\$92	\$18,092	\$0	\$115,523	\$12,668
2027	10	\$115,523	\$18,000	\$0	\$11	\$18,011	\$120,210	\$13,323	\$13,048
2028	11	\$13,323	\$28,500	\$0	\$33	\$28,533	\$0	\$41,857	\$13,439
2029	12	\$41,857	\$28,500	\$0	\$56	\$28,556	\$0	\$70,413	\$13,842
2030	13	\$70,413	\$28,500	\$0	\$79	\$28,579	\$0	\$98,992	\$14,258
2031	14	\$98,992	\$28,500	\$0	\$58	\$28,558	\$54,732	\$72,818	\$14,685
2032	15	\$72,818	\$28,500	\$0	\$18	\$28,518	\$78,531	\$22,805	\$15,126
2033	16	\$22,805	\$28,500	\$0	\$41	\$28,541	\$0	\$51,346	\$15,580
2034	17	\$51,346	\$28,500	\$0	\$64	\$28,564	\$0	\$79,910	\$16,047
2035	18	\$79,910	\$28,500	\$0	\$87	\$28,587	\$0	\$108,497	\$16,528
2036	19	\$108,497	\$28,500	\$0	\$110	\$28,610	\$0	\$137,106	\$17,024
2037	20	\$137,106	\$28,500	\$0	\$132	\$28,632	\$0	\$165,739	\$17,535
2038	21	\$165,739	\$28,500	\$0	\$90	\$28,590	\$81,483	\$112,846	\$18,061
2039	22	\$112,846	\$28,500	\$0	\$113	\$28,613	\$0	\$141,459	\$18,603
2040	23	\$141,459	\$28,500	\$0	\$136	\$28,636	\$0	\$170,095	\$19,161
2041	24	\$170,095	\$28,500	\$0	\$157	\$28,657	\$2,960	\$195,791	\$19,736
2042	25	\$195,791	\$28,500	\$0	\$30	\$28,530	\$187,284	\$37,037	\$20,328
2043	26	\$37,037	\$28,500	\$0	\$52	\$28,552	\$0	\$65,589	\$20,938
2044	27	\$65,589	\$28,500	\$0	\$75	\$28,575	\$0	\$94,164	\$21,566
2045	28	\$94,164	\$28,500	\$0	\$32	\$28,532	\$82,787	\$39,909	\$22,213
2046	29	\$39,909	\$28,500	\$0	\$55	\$28,555	\$0	\$68,464	\$22,879
2047	30	\$68,464	\$28,500	\$0	\$0	\$28,500	\$122,349	(\$25,385)	\$23,566

Alternate Funding Plan No. 2 - Increase the Rate of Contribution to Capital Reserves immediately to \$2,100 per month required to maintain Minimum Threshold Balances throughout the Planning Period

Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2018	1	\$17,059	\$10,500	\$0	\$22	\$10,522	\$0	\$27,581	\$10,000
2019	2	\$27,581	\$25,200	\$0	\$42	\$25,242	\$0	\$52,824	\$10,300
2020	3	\$52,824	\$25,200	\$0	\$62	\$25,262	\$0	\$78,086	\$10,609
2021	4	\$78,086	\$25,200	\$0	\$83	\$25,283	\$0	\$103,369	\$10,927
2022	5	\$103,369	\$25,200	\$0	\$103	\$25,303	\$0	\$128,672	\$11,255
2023	6	\$128,672	\$25,200	\$0	\$116	\$25,316	\$9,095	\$144,892	\$11,593
2024	7	\$144,892	\$25,200	\$0	\$100	\$25,300	\$44,502	\$125,691	\$11,941
2025	8	\$125,691	\$25,200	\$0	\$121	\$25,321	\$0	\$151,011	\$12,299
2026	9	\$151,011	\$25,200	\$0	\$141	\$25,341	\$0	\$176,352	\$12,668
2027	10	\$176,352	\$25,200	\$0	\$65	\$25,265	\$120,210	\$81,407	\$13,048
2028	11	\$81,407	\$25,200	\$0	\$85	\$25,285	\$0	\$106,692	\$13,439
2029	12	\$106,692	\$25,200	\$0	\$106	\$25,306	\$0	\$131,998	\$13,842
2030	13	\$131,998	\$25,200	\$0	\$126	\$25,326	\$0	\$157,324	\$14,258
2031	14	\$157,324	\$25,200	\$0	\$102	\$25,302	\$54,732	\$127,894	\$14,685
2032	15	\$127,894	\$25,200	\$0	\$60	\$25,260	\$78,531	\$74,622	\$15,126
2033	16	\$74,622	\$25,200	\$0	\$80	\$25,280	\$0	\$99,902	\$15,580
2034	17	\$99,902	\$25,200	\$0	\$100	\$25,300	\$0	\$125,202	\$16,047
2035	18	\$125,202	\$25,200	\$0	\$120	\$25,320	\$0	\$150,522	\$16,528
2036	19	\$150,522	\$25,200	\$0	\$141	\$25,341	\$0	\$175,863	\$17,024
2037	20	\$175,863	\$25,200	\$0	\$161	\$25,361	\$0	\$201,224	\$17,535
2038	21	\$201,224	\$25,200	\$0	\$116	\$25,316	\$81,483	\$145,056	\$18,061
2039	22	\$145,056	\$25,200	\$0	\$136	\$25,336	\$0	\$170,393	\$18,603
2040	23	\$170,393	\$25,200	\$0	\$156	\$25,356	\$0	\$195,749	\$19,161
2041	24	\$195,749	\$25,200	\$0	\$174	\$25,374	\$2,960	\$218,163	\$19,736
2042	25	\$218,163	\$25,200	\$0	\$45	\$25,245	\$187,284	\$56,124	\$20,328
2043	26	\$56,124	\$25,200	\$0	\$65	\$25,265	\$0	\$81,389	\$20,938
2044	27	\$81,389	\$25,200	\$0	\$85	\$25,285	\$0	\$106,674	\$21,566
2045	28	\$106,674	\$25,200	\$0	\$39	\$25,239	\$82,787	\$49,126	\$22,213
2046	29	\$49,126	\$25,200	\$0	\$59	\$25,259	\$0	\$74,386	\$22,879
2047	30	\$74,386	\$25,200	\$0	\$0	\$25,200	\$122,349	(\$22,763)	\$23,566

**Alternate Funding Plan No. 3 - Maintain current rate of contribution
with special assessments in 2028 and 2038 required to maintain
Minimum Threshold Balance throughout the Planning Period**

Year	Year Number	Beginning Reserve Fund Balance	Fee Revenue	Special Assessments	Investment Earnings	Total Revenue	Capital Expenditures	Ending Balance	Minimum Threshold Balance
2018	1	\$17,059	\$5,625	\$0	\$18	\$5,643	\$0	\$22,703	\$10,000
2019	2	\$22,703	\$13,500	\$0	\$29	\$13,529	\$0	\$36,232	\$10,300
2020	3	\$36,232	\$13,500	\$0	\$40	\$13,540	\$0	\$49,771	\$10,609
2021	4	\$49,771	\$13,500	\$0	\$51	\$13,551	\$0	\$63,322	\$10,927
2022	5	\$63,322	\$13,500	\$0	\$61	\$13,561	\$0	\$76,883	\$11,255
2023	6	\$76,883	\$13,500	\$0	\$65	\$13,565	\$9,095	\$81,353	\$11,593
2024	7	\$81,353	\$13,500	\$0	\$40	\$13,540	\$44,502	\$50,391	\$11,941
2025	8	\$50,391	\$13,500	\$0	\$51	\$13,551	\$0	\$63,942	\$12,299
2026	9	\$63,942	\$13,500	\$0	\$62	\$13,562	\$0	\$77,504	\$12,668
2027	10	\$77,504	\$13,500	\$110,000	\$65	\$123,565	\$120,210	\$80,859	\$13,048
2028	11	\$80,859	\$13,500	\$0	\$75	\$13,575	\$0	\$94,434	\$13,439
2029	12	\$94,434	\$13,500	\$0	\$86	\$13,586	\$0	\$108,021	\$13,842
2030	13	\$108,021	\$13,500	\$0	\$97	\$13,597	\$0	\$121,618	\$14,258
2031	14	\$121,618	\$13,500	\$0	\$64	\$13,564	\$54,732	\$80,450	\$14,685
2032	15	\$80,450	\$13,500	\$0	\$12	\$13,512	\$78,531	\$15,431	\$15,126
2033	16	\$15,431	\$13,500	\$0	\$23	\$13,523	\$0	\$28,954	\$15,580
2034	17	\$28,954	\$13,500	\$0	\$34	\$13,534	\$0	\$42,488	\$16,047
2035	18	\$42,488	\$13,500	\$0	\$45	\$13,545	\$0	\$56,033	\$16,528
2036	19	\$56,033	\$13,500	\$0	\$56	\$13,556	\$0	\$69,589	\$17,024
2037	20	\$69,589	\$13,500	\$200,000	\$226	\$213,726	\$0	\$283,315	\$17,535
2038	21	\$283,315	\$13,500	\$0	\$172	\$13,672	\$81,483	\$215,504	\$18,061
2039	22	\$215,504	\$13,500	\$0	\$183	\$13,683	\$0	\$229,187	\$18,603
2040	23	\$229,187	\$13,500	\$0	\$194	\$13,694	\$0	\$242,881	\$19,161
2041	24	\$242,881	\$13,500	\$0	\$203	\$13,703	\$2,960	\$253,624	\$19,736
2042	25	\$253,624	\$13,500	\$0	\$64	\$13,564	\$187,284	\$79,904	\$20,328
2043	26	\$79,904	\$13,500	\$0	\$75	\$13,575	\$0	\$93,479	\$20,938
2044	27	\$93,479	\$13,500	\$0	\$86	\$13,586	\$0	\$107,064	\$21,566
2045	28	\$107,064	\$13,500	\$0	\$30	\$13,530	\$82,787	\$37,807	\$22,213
2046	29	\$37,807	\$13,500	\$0	\$41	\$13,541	\$0	\$51,348	\$22,879
2047	30	\$51,348	\$13,500	\$0	\$0	\$13,500	\$122,349	(\$57,501)	\$23,566