

Annual Inflation

1.025

5 Year Inflation

1.13

Year	1	2	3	4	5	6	7	8	9	10
Maintenance	\$81,000	\$83,025	\$85,101	\$87,228	\$89,409	\$91,644	\$93,935	\$96,284	\$98,691	\$101,158
Sod	0	0	\$0	0	\$60,000	0	0	0	0	\$67,800
Bond Payment	\$25,248.00	\$104,795	\$102,270	\$99,745	\$97,220	\$94,696	\$92,171	\$89,646	\$87,121	\$84,596

Year	11	12	13	14	15	16	17	18	19	20
Maintenance	\$103,687	\$106,279	\$108,936	\$111,659	\$114,451	\$117,312	\$120,245	\$123,251	\$126,332	\$129,491
Sod	0	0	0	0	\$76,614	0	0	0	0	\$86,574
Bond Payment	\$82,071	\$79,546	\$77,021	\$74,497	\$71,972	\$69,447	\$66,922	\$64,397	\$61,872	\$59,347

Year	21	22	23	24	25	26	27	28	29	30
Maintenance	\$132,728	\$136,046	\$139,447	\$142,933	\$146,507	\$150,169	\$153,924	\$157,772	\$161,716	\$165,759
Sod	0	0	0	0	\$97,828	0	0	0	0	\$110,546
Bond Payment	\$56,823	0	0	0	0	0	0	0	0	0

Year	1-10	11-20	21-30	1-20	11-30	1-30
Maint	\$907,474	\$1,161,643	\$1,487,002	\$2,069,117	\$2,648,645	\$3,556,119
Sod	\$127,800	\$163,188	\$208,375	\$290,988	\$371,562	\$499,362
Bond	\$877,508.00	\$707,092	\$56,823	\$1,584,600.00	\$763,915	\$1,641,423.00
Total	\$1,912,782	\$2,031,923	\$1,752,199	\$3,944,705	\$3,784,122	\$5,696,904

Natural Grass With JBC Proposed Maintenance

Annual Inflation

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5 Year Inflation

1.13

Year	1	2	3	4	5	6	7	8	9	10
Maintenance	\$90,000	\$92,250	\$94,556	\$96,920	\$99,343	\$101,827	\$104,372	\$106,982	\$109,656	\$112,398
Additional Salary	\$55,000	\$56,375	\$57,784	\$59,229	\$60,710	\$62,227	\$63,783	\$65,378	\$67,012	\$68,687
Sod	0	0	\$0	0	\$60,000	0	0	0	0	\$67,800
Bond Payment	\$25,248.00	\$104,795	\$102,270	\$99,745	\$97,220	\$94,696	\$92,171	\$89,646	\$87,121	\$84,596

Year	11	12	13	14	15	16	17	18	19	20
Maintenance	\$115,208	\$118,088	\$121,040	\$124,066	\$127,168	\$130,347	\$133,606	\$136,946	\$140,369	\$143,879
Additional Salary	\$70,405	\$72,165	\$73,969	\$75,818	\$77,714	\$79,656	\$81,648	\$83,689	\$85,781	\$87,926
Sod	0	0	0	0	\$76,614	0	0	0	0	\$86,574
Bond Payment	\$82,071	\$79,546	\$77,021	\$74,497	\$71,972	\$69,447	\$66,922	\$64,397	\$61,872	\$59,347

Year	21	22	23	24	25	26	27	28	29	30
Maintenance	\$147,475	\$151,162	\$154,941	\$158,815	\$162,785	\$166,855	\$171,026	\$175,302	\$179,685	\$184,177
Additional Salary	\$90,124	\$92,377	\$94,686	\$97,054	\$99,480	\$101,967	\$104,516	\$107,129	\$109,807	\$112,552
Sod	0	0	0	0	\$97,828	0	0	0	0	\$110,546
Bond Payment	\$56,823	0	0	0	0	0	0	0	0	0

Year	1-10	11-20	21-30	1-20	11-30	1-30
Maint	\$1,008,304	\$1,290,715	\$1,652,224	\$2,299,019	\$2,942,939	\$3,951,243
Addt Salary	\$616,186	\$788,770	\$1,009,693	\$1,404,956	\$1,798,463	\$2,414,649
Sod	\$127,800	\$163,188	\$208,375	\$290,988	\$371,562	\$499,362
Bond	\$877,508.00	\$707,092	\$56,823	\$1,584,600.00	\$763,915	\$1,641,423.00
Total	\$2,629,798	\$2,949,765	\$2,927,114	\$5,579,563	\$5,876,879	\$8,506,677

Natural Grass With Winnacunnet Maintenance

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Year	1	2	3	4	5	6	7	8	9	10
Maintenance	\$24,700	\$25,318	\$25,950	\$26,599	\$27,264	\$27,946	\$28,644	\$29,361	\$30,095	\$30,847
Rental	-\$7,500	-\$7,688	-\$7,880	-\$8,077	-\$8,279	-\$8,486	-\$8,698	-\$8,915	-\$9,138	-\$9,366
Bond	\$48,170	\$199,930	\$195,114	\$190,297	\$185,480	\$180,663	\$175,846	\$171,029	\$166,212	\$161,395
Capital Reserve	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000

Year	11	12	13	14	15	16	17	18	19	20
Maintenance	\$31,618	\$32,409	\$33,219	\$34,049	\$34,900	\$35,773	\$36,667	\$37,584	\$38,524	\$39,487
Rental	-\$9,601	-\$9,841	-\$10,087	-\$10,339	-\$10,597	-\$10,862	-\$11,134	-\$11,412	-\$11,697	-\$11,990
Bond	\$156,578	\$151,761	\$146,944	\$142,127	\$137,310	\$132,493	\$127,676	\$122,859	\$118,042	\$113,225
Capital Reserve	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000

Year	21	22	23	24	25	26	27	28	29	30
Maintenance	\$40,474	\$41,486	\$42,523	\$43,586	\$44,676	\$45,792	\$46,937	\$48,111	\$49,313	\$50,546
Rental	-\$12,290	-\$12,597	-\$12,912	-\$13,235	-\$13,565	-\$13,905	-\$14,252	-\$14,609	-\$14,974	-\$15,348
Bond	\$108,408	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Reserve	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000

Year	1-10	11-20	21-30	1-20	11-30	1-30
Maintenance	\$276,724	\$354,230	\$453,444	\$630,953	\$807,673	\$1,084,397
Rental	-\$84,025	-\$107,560	-\$137,685	-\$191,585	-\$245,245	-\$329,270
Bond	\$1,674,136	\$1,349,015	\$108,408	\$3,023,151	\$1,457,423	\$3,131,559
Reserve	\$1,870,000	\$2,400,000	\$3,100,000	\$4,270,000	\$5,500,000	\$7,370,000
Total	\$3,736,834	\$3,995,685	\$3,524,166	\$7,732,519	\$7,519,851	\$11,256,685

Turf Field Expenses and Minimal Rental

Annual Inflation

1.025

Year	1	2	3	4	5	6	7	8	9	10
Maintenance	\$24,700	\$25,318	\$25,950	\$26,599	\$27,264	\$27,946	\$28,644	\$29,361	\$30,095	\$30,847
Rental	-\$30,000	-\$30,750	-\$31,519	-\$32,307	-\$33,114	-\$33,942	-\$34,791	-\$35,661	-\$36,552	-\$37,466
Bond	\$48,170	\$199,930	\$195,114	\$190,297	\$185,480	\$180,663	\$175,846	\$171,029	\$166,212	\$161,395
Capital Reserve	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000	\$187,000
Fundraising	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000

Year	11	12	13	14	15	16	17	18	19	20
Maintenance	\$31,618	\$32,409	\$33,219	\$34,049	\$34,900	\$35,773	\$36,667	\$37,584	\$38,524	\$39,487
Rental	-\$38,403	-\$39,363	-\$40,347	-\$41,355	-\$42,389	-\$43,449	-\$44,535	-\$45,649	-\$46,790	-\$47,960
Bond	\$156,578	\$151,761	\$146,944	\$142,127	\$137,310	\$132,493	\$127,676	\$122,859	\$118,042	\$113,225
Capital Reserve	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000
Fundraising	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000

Year	21	22	23	24	25	26	27	28	29	30
Maintenance	\$40,474	\$41,486	\$42,523	\$43,586	\$44,676	\$45,792	\$46,937	\$48,111	\$49,313	\$50,546
Rental	-\$49,158	-\$50,387	-\$51,647	-\$52,938	-\$54,262	-\$55,618	-\$57,009	-\$58,434	-\$59,895	-\$61,392
Bond	\$108,408	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Reserve	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000	\$310,000
Fundraising	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000	-\$100,000

Year	1-10	11-20	21-30	1-20	11-30	1-30
Maintenance	\$276,724	\$354,230	\$453,444	\$630,953	\$807,673	\$1,084,397
Rental	-\$336,101	-\$430,238	-\$550,741	-\$766,340	-\$980,980	-\$1,317,081
Bond	\$1,674,136	\$1,349,015	\$108,408	\$3,023,151	\$1,457,423	\$3,131,559
Reserve	\$1,870,000	\$2,400,000	\$3,100,000	\$4,270,000	\$5,500,000	\$7,370,000
Fundraising	-\$1,000,000	-\$1,000,000	-\$1,000,000	-\$2,000,000	-\$2,000,000	-\$3,000,000
Total	\$2,484,758	\$2,673,006	\$2,111,110	\$5,157,764	\$4,784,117	\$7,268,875

Turf With Moderate Fundraising and Rental Income

Years 1-10	Maintenance	Sod	Salary	Bond	Capital Reserve	Rental	Fundraising	Total
Grass	\$907,474	\$127,800	\$0	\$887,509	\$0	\$0	\$0	\$1,922,783
Winnacunnet Grass	\$1,008,304	\$127,800	\$616,186	\$887,509	\$0	\$0	\$0	\$2,639,799
Turf	\$276,724	\$0	\$0	\$1,674,136	\$1,870,000	-\$84,035	\$0	\$3,736,825
Turf W/Fundraising	\$276,724	\$0	\$0	\$1,674,136	\$1,870,000	-\$336,101	-\$1,000,000	\$2,484,759

Years 11-20	Maintenance	Sod	Salary	Bond	Capital Reserve	Rental	Fundraising	Total
Grass	\$1,161,643	\$163,188	\$0	\$707,092	\$0	\$0	\$0	\$2,031,923
Winnacunnet Grass	\$1,290,715	\$163,188	\$788,770	\$707,092	\$0	\$0	\$0	\$2,949,765
Turf	\$354,230	\$0	\$0	\$1,349,015	\$2,400,000	-\$107,560	\$0	\$3,995,685
Turf W/Fundraising	\$354,230	\$0	\$0	\$1,349,015	\$2,400,000	-\$430,238	-\$1,000,000	\$2,673,007

Years 21-30	Maintenance	Sod	Salary	Bond	Capital Reserve	Rental	Fundraising	Total
Grass	\$1,487,002	\$208,375	\$0	\$56,823	\$0	\$0	\$0	\$1,752,200
Winnacunnet Grass	\$1,652,224	\$208,375	\$1,009,693	\$56,823	\$0	\$0	\$0	\$2,927,115
Turf	\$453,444	\$0	\$0	\$108,408	\$3,100,000	-\$137,685	\$0	\$3,524,167
Turf W/Fundraising	\$453,444	\$0	\$0	\$108,408	\$3,100,000	-\$550,741	-\$1,000,000	\$2,111,111

Years 1-30	Maintenance	Sod	Salary	Bond	Capital Reserve	Rental	Fundraising	Total
Grass	\$3,556,119	\$1,071,153	\$0	\$1,726,277	\$0	\$0	\$0	\$6,353,549
Winnacunnet Grass	\$3,951,243	\$1,071,153	\$2,414,649	\$1,726,277	\$0	\$0	\$0	\$9,163,322
Turf	\$1,084,397	\$0	\$0	\$3,131,559	\$7,370,000	-\$329,270	\$0	\$11,256,686
Turf W/Fundraising	\$1,084,397	\$0	\$0	\$3,131,559	\$7,370,000	-\$1,317,081	-\$3,000,000	\$7,268,875

Cost Breakdown by Decade