

Net Cost - Revenue Comparison						
Cost Factor	Notes		Natural Grass		Natural Grass with EPIC	Artificial Turf
Construction	Initial cost		\$ 200,000		\$ 1,800,000	\$ 1,662,500
Replacement Cost (10th yr)	50% of orig. const. cost		\$ -		\$ -	\$ 831,250
Annual Maintenance	Includes sodded renovation		\$ 124,549		\$ 130,704	\$ 10,285
Annual Revenue	No CPI		\$ 30,000		\$ 30,000	\$ 160,000
Revenue 20 years	No CPI		\$ 600,000		\$ 600,000	\$ 3,200,000
YEAR	Natural Turf		Natural Turf with EPIC		Artificial Turf	
Starting Cost	\$200,000.00		\$ 1,800,000		\$1,662,500	
1	\$124,549.00		\$130,704.00		\$10,285.00	
2	\$127,039.98		\$133,318.08		\$10,490.70	
3	\$129,580.78		\$135,984.44		\$10,700.51	
4	\$132,172.40		\$138,704.13		\$10,914.52	
5	\$134,815.84		\$141,478.21		\$11,132.81	
6	\$137,512.16		\$144,307.78		\$11,355.47	
7	\$140,262.40		\$147,193.93		\$11,582.58	
8	\$143,067.65		\$150,137.81		\$11,814.23	
9	\$145,929.00		\$153,140.57		\$12,050.52	
10	\$148,847.58		\$156,203.38		\$12,291.53	
Replacement Cost	\$ -		\$ -		\$831,250	
11	\$151,824.54		\$159,327.45		\$12,537.36	
12	\$154,861.03		\$162,514.00		\$12,788.10	
13	\$157,958.25		\$165,764.28		\$13,043.87	
14	\$161,117.41		\$169,079.56		\$13,304.74	
15	\$164,339.76		\$172,461.15		\$13,570.84	
16	\$167,626.56		\$175,910.38		\$13,842.26	
17	\$170,979.09		\$179,428.58		\$14,119.10	
18	\$174,398.67		\$183,017.15		\$14,401.48	
19	\$177,886.64		\$186,677.50		\$14,689.51	
20	\$181,444.37		\$190,411.05		\$14,983.30	
<b>Total Costs Over 20 years</b>	<b>\$3,226,213.11</b>		<b>\$4,975,763.42</b>		<b>\$2,743,648.45</b>	
<u>Total Revenues Over 20 Years</u>	<u>\$600,000.00</u>		<u>\$600,000.00</u>		<u>\$3,200,000</u>	
<b>Total Overall Cost / (Revenue)</b>	<b>\$2,626,213.11</b>		<b>\$4,375,763.42</b>		<b>(\$456,351.55)</b>	

Construction Costs		Artificial Turf	
Construction		\$1,250,000	
Contingency		\$187,500	
Project Management		\$125,000	
Design and Development		\$100,000	
<b>Total cost for artificial turf project</b>		<b>\$1,662,500</b>	