

# Natural Lawn vs. Synthetic Lawn

Based on 3,500 square foot area

2/20/07

<b>NATURAL GRASS - INSTALLED</b>	<b>COST</b>
Spinkler System Installation	\$ 3,500.00
Ground Prep, Top Soil & Sod	\$ 3,500.00
<b>TOTAL</b>	<b>\$ 7,000.00</b>

<b>NATURAL GRASS YEARLY COSTS</b>	<b>UNIT COST</b>	<b>TOTAL</b>
Yearly Mowing Cost - 23 times per year	\$ 25.00	\$ 575.00
Areation - 1 time per year	\$ 100.00	\$ 100.00
Fertilizing - 3 times per year	\$ 50.00	\$ 150.00
Weed Kill - 3 times per year	\$ 50.00	\$ 150.00
Power Rake - 1 time per year	\$ 125.00	\$ 125.00
Winterize Sprinkler System - 1 time per year	\$ 100.00	\$ 100.00
Sprinkler Repair	\$ 150.00	\$ 150.00
Water (\$60 per month)	\$ 60.00	\$ 720.00
<b>YEARLY TOTAL</b>		<b>\$ 2,070.00</b>

<b>SYNTHETIC GRASS AND ROCK - INSTALLED</b>	<b>Unit Cost</b>
Synthetic Grass - 2,000 sq. ft. @ 5.50 per sq. ft.	\$ 11,000.00
Rock & Fabric - 1,500 sq. ft. @ \$1.00 per sq. ft.	\$ 1,500.00
<b>TOTAL</b>	<b>\$ 12,500.00</b>

<b>ALL SYNTHETIC GRASS - INSTALLED</b>	<b>COST</b>
Synthetic Grass - 3,500 sq. ft. @ \$5.00 per sq. ft.	\$ 17,500.00
<b>TOTAL</b>	<b>\$ 17,500.00</b>

<b>PRICE BREAKDOWN PER YEAR</b>	<b>Natural Grass</b>	<b>Synthetic &amp; Rock</b>	<b>ALL Synthetic</b>
<b>YEAR</b>			
1	\$ 9,070.00	\$ 12,500.00	\$ 17,500.00
2	\$ 11,140.00	\$ 12,500.00	\$ 17,500.00
3*	<b>\$ 13,210.00</b>	<b>\$ 12,500.00</b>	\$ 17,500.00
4	\$ 15,280.00	\$ 12,500.00	\$ 17,500.00
5**	<b>\$ 17,350.00</b>	\$ 12,500.00	<b>\$ 17,500.00</b>
6	\$ 19,420.00	\$ 12,500.00	\$ 17,500.00
7	\$ 21,490.00	\$ 12,500.00	\$ 17,500.00
8	\$ 23,560.00	\$ 12,500.00	\$ 17,500.00
9	\$ 25,630.00	\$ 12,500.00	\$ 17,500.00
10	\$ 27,700.00	\$ 12,500.00	\$ 17,500.00
11	\$ 29,770.00	\$ 12,500.00	\$ 17,500.00
12	\$ 31,840.00	\$ 12,500.00	\$ 17,500.00
13	\$ 33,910.00	\$ 12,500.00	\$ 17,500.00
14	\$ 35,980.00	\$ 12,500.00	\$ 17,500.00
15	\$ 38,050.00	\$ 12,500.00	\$ 17,500.00

\*Break-even year for Synthetic Turf & Rock is year 3. \*\*Break-even year for Synthetic Turf alone is year 5

