

Natural Lawn vs. Synthetic Lawn

Based on 3,500 square foot area

2/20/07

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

NATURAL GRASS YEARLY COSTS	UNIT COST	TOTAL
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
YEARLY TOTAL		\$ 2,070.00

SYNTHETIC GRASS AND ROCK - INSTALLED	Unit Cost
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
TOTAL	\$ 12,500.00

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

PRICE BREAKDOWN PER YEAR	Natural Grass	Synthetic & Rock	ALL Synthetic
YEAR			
1	\$ 9,070.00	\$ 12,500.00	\$ 17,500.00
2	\$ 11,140.00	\$ 12,500.00	\$ 17,500.00
3*	\$ 13,210.00	\$ 12,500.00	\$ 17,500.00
4	\$ 15,280.00	\$ 12,500.00	\$ 17,500.00
5**	\$ 17,350.00	\$ 12,500.00	\$ 17,500.00
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

