



Cost Analysis Sod vs. Synthetic Turf

Based on 2000 sq ft area

Sod in Existing Home	Annual cost
Watering \$.008 per gal (50 gal. /sf annually) \$67 mo.	\$ 800
Gardner \$145 per mo.	\$1,740
Fertilizer \$18 per mo. (avg)	\$ 216
Weed killer \$13 per mo. (avg)	\$ 156
Bug killer \$20 per mo.	\$ 240
Irrigation repair/ parts \$10 per mo.	\$ 120
Resodding/Tear Out \$1.25/sf (every 3 years) \$70 mo.	<u>\$ 833</u>
<i>Sod maintenance cost per year</i>	<i>\$4105</i>

Total cost of maintaining grass over 4 yrs: \$16,423

Total cost of Synthetic Grass installed: \$16,359

R.O.I. is less than 4 years!

Sod in New Construction	Annual cost
Irrigation lines and equipment	\$ 1785
Soil removal	\$ 1340
Sod-friendly soil importation	\$ 1287
Initial cost of sod (\$.75/sf)	\$1,500
City permits	<u>\$ 125</u>
<i>Initial cost of sod (not including maintenance)</i>	<i>\$ 5,997</i>

Total cost of sod in new home over 3 yrs: \$18,531

Total cost of Synthetic Grass installed: \$16,359

R.O.I. is less than 3 years!