

<b>Cost comparison of Natural Grass vs Synthetic turf</b>			
		<b>Grass field</b>	<b>Turf field</b>
<b>Initial costs</b>		<b>\$200,000.00</b>	<b>\$900,000.00</b>
<b>Yearly Maint</b>			
Mowing		\$1,500.00	\$0.00
Fertilize/Pest		\$3,000.00	\$0.00
Lining for sports		\$3,000.00	\$0.00
Overseeding		\$2,000.00	\$0.00
Aeration		\$1,500.00	\$0.00
Grooming turf		\$0.00	\$4,000.00
		<b>\$11,000.00</b>	<b>\$4,000.00</b>
<b>Yearly Additional Maint</b>			
Core Aeration		\$2,500.00	\$0.00
Additional Overseeding(x2)		\$4,000.00	\$0.00
Soil ammendments		\$1,500.00	\$0.00
Specific Pest (grubbs, etc)		\$1,500.00	\$0.00
Turf cleaning/testing		0	\$3,000.00
		<b>\$9,500.00</b>	<b>\$3,000.00</b>
<b>15 year maint costs:</b>		<b>\$307,500.00</b>	<b>\$105,000.00</b>
<b>Additional 15 yr life time costs</b>			
Growth blankets (x8)		\$6,000.00	\$0.00
Deep tine-decompaction (x2)		\$11,000.00	\$0.00
Top dressing (x5)		\$30,000.00	\$0.00
Watering (x5)		\$25,000.00	\$0.00
Crumb rubber replenishment (x8)		\$0.00	\$24,000.00
Resurface Turf field		\$0.00	\$500,000.00
		<b>\$72,000.00</b>	<b>\$524,000.00</b>
<b>Total 15 year costs:</b>		<b>\$579,500.00</b>	<b>\$1,529,000.00</b>
<b>Cost per year:</b>		<b>\$38,633.33</b>	<b>\$101,933.33</b>
<b>Average # of events per year:</b>		<b>200</b>	<b>600</b>
<b>Cost per event:</b>		<b>\$193.17</b>	<b>\$169.89</b>