

Cost Analysis Requested
Football Game Field Maintenance

Cost of Options - Football Game Field

These costs are estimated for all solutions over 16 years of use.
 (16 Years represents the warranted life of 2 synthetic installations recommended at end of 8 year warrant cycles. Generally, West Texas Fields have been lasting 10+ years.)

Natural Turf - Local Projections Using Vendor Quote for New	Annually	Yrs	Projection
New Installation - Sod	\$ 180,167	1	\$ 180,167
Local Labor (35% of Groundskeeper Payroll)	\$ 13,300	16	\$ 212,800
Water (Municipal Source)	\$ 5,300	16	\$ 84,800
Field Paint	\$ 800	16	\$ 12,800
Equipment	\$ 3,500	2	\$ 7,000
Contracted Maint / Chemicals	\$ 5,340	12	\$ 64,080
Top Dressing	\$ 12,340	4	\$ 49,360
	Total:		\$ 611,007
	Associated Cost of M&O Recapture		\$ 855,409.8
	Total Cost to TaxPayers		\$ 1,466,417

Synthetic Turf - Current Quotes Solicited	Annually	Yrs	Projection
Initial Installation	\$ 667,394	1	\$ 667,394
Replacement at 8 Yrs	\$ 340,000	1	\$ 340,000
Equipment	\$ 3,000	2	\$ 6,000
Contracted Maint	\$ 3,500	16	\$ 56,000
	Total:		\$ 1,069,394
	Associated Borrowing Cost		\$ 117,633.3
	Total Cost to TaxPayers		\$ 1,187,027