

**FAC 7521      Outdoor Playing Court**

RUC:                \$65,034.09 EA

Source:            Marshall and Swift 67/7 adjusted for area and inflation using Marshall & Swift Section 99. Projected to vFY-09 using Green Book Table 5-6 (MCON).  
In V12, Tri-Service and USACE PAX Newsletter values were updated while all other values were inflated only.

Calculation as follows:

SUC                \$1,604.24 EA

Source:            Actual inflation using ENR-based index applied through \$FY-08  
Projected to \$FY-09 using Green Book Table 5-6 (O&M less DHP)  
Original Source: R.S. Means Composite  
In V12, values were inflated only.

7521	Outdoor Playing Court			Average Cost				Adjustments			
	67/7	Assume Tennis Court		Lo	Hi	Ave	Per EA	Current	DC		\$/EA
	Dec 07	7200 sf		Court	\$ 28,500.00	\$ 43,750.00	\$ 36,125.00	\$ 36,125.00			
				Lighting	\$ 9,100.00	\$ 12,450.00	\$ 10,775.00	\$ 10,775.00			
				Fencing	\$ 7,750.00	\$ 11,450.00	\$ 9,600.00	\$ 9,600.00			
				Cushioned layer/sf	\$ 1.10	\$ 4.00	\$ 2.55	\$ 18,360.00			
				Striping	\$ 255.00	\$ 400.00	\$ 327.50	\$ 327.50			
				Subtotal			\$ 75,187.50				
				Deduct 5% multiple court			\$ 71,428.13				
				Assume 50% lighted			\$ 66,040.63	\$ 1.02	\$ 1.03		\$ 69,382.28