

FAC 8523 Vehicle Staging Area, Surfaced

RUC: \$23.96 SY

Source: Marshall and Swift 66/3, average quality, December 2007; adjusted for location and inflation using Marshall and Swift Section 99
In V12, Tri-Service and USACE PAX Newsletter values were updated while all other values were inflated only.

Calculation follows:

SUC: \$1.23 SY

Source: Inflated from V10 using ENR-based index applied through FY-08; projected to FY-09 using Green Book Table 5-6 (O&M less DHP)
Original Source: 2005 R. S. Means Facilities Maintenance and Repair Cost Book (Parking Lot)
In V12, values were inflated only.

8523

Vehicle Staging - M&S, 66/3, Surface Parking, Average Quality, Dec 07

15309.00 SY Average in Inventory

	From M&S	Reduce by 25% for size
M&S 66/3	Ave	
Engineering	\$ 85	\$ 64
Grading	\$ 70	\$ 53
Drainage	\$ 140	\$ 105
Paving	\$ 620	\$ 465
Pavement Marking	\$ 17	\$ 13
Ticket Booth	\$ 17	
Electrical	\$ 155	\$ 116
Misc	\$ 125	\$ 94
Per Space	\$ 1,229	\$ 922
Area/Space	315 sf	315
Ave Area	137,781.00 sf	137,781.00
Spaces	437.4	437.4
Cost	\$ 537,565	\$ 403,173
Per SY	\$ 35.11	\$ 26.34
Cost Adjustment Factor Dec 07 - July 08		1.02
Revised Cost		26.86