

**FAC 8928      Loading Platform/Ramp**

RUC:                \$18,345.74 EA

Source:            Marshall & Swift 14/27 adjusted for area and inflation using Marshall & Swift  
Section 99  
Projected to FY-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 follows:

SUC:                \$91.48 EA

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: 2004 R.S. Means Facilities Maintenance and Repair Cost Book  
In V12, values were inflated only.

8928	14/27			Lo	Hi	\$/SM	Current	Adjustments		\$/EA
								DC		
	Feb 08	Loading dock or ramp				\$208.28	1.05	1.03	\$225.25	\$11,825.88
		Assumed size = 15 m x 3.5 m =	52.5 M2							
		Assume dock leveler 65/12, hydraulic		\$5,150.00	\$9,800.00	\$7,475.00	1.04	1.03	\$8,007.22	\$8,007.22
		Roof, w lights		\$111.34	\$152.34	\$131.84	1.05	1.03	\$142.58	\$7,485.71
							Price for Assumed Size			\$27,318.81
							Assume 50% w/leveler			\$23,315.20
							Assume 50% w/lited roof			\$19,572.34