

FAC 8441 Water Source, Non-Potable

RUC: \$55.87 KG

Source: Marshall & Swift 53/10 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: \$0.0855 KG

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
In V12, values were inflated only.

8441

53/10	Water Source, Non Potable, average = 200 KG	138.8889 GPM
Jun 07	Assume 4" to 6" casing, 100 ft depth, = \$30/ft =	\$ 3,000
17/57	Pump, vertical turbine, select 200 GPM	\$ 8,100

Adjustments				
Current	DC			
1.05	1.03	\$	3,245	
1.04	1.03	\$	8,677	\$11,921.22
Per KG =				\$59.61