

FAC 8123 Underground Electrical Distribution Line

RUC: \$30.18 LF

Source: PAX Newsletter 3.2.2 dated 20 Mar 09
CatCode 81242, averaged all = \$31.00
Deflated using Appendix C of newsletter
In V12, Tri-Service and USACE PAX Newsletter values were updated while all
other values were inflated only.

SUC: \$0.59 LF

Source: Inflated to FY-09 using Green Book Table 5-6 (O&M less DHP)
In V12, values were inflated only.

Calculations follow:

8123 Underground Electrical Distribution Line

Estimate	Year of Estimate	Inflation to 2008	2008 Price	Source
0.68	2006	1.068069	0.726287	Joint Audit & Review Commission Report: "Evaluation of Underground Electric Transmission Lines in Virginia", House Document No. 87-2006
0.47	2003	1.198004	0.563062	North Carolina Natural Disaster Preparedness Task Force: "The Feasibility of Placing Electric Distribution Facilities Underground", Nov 2003
0.66	2006	1.068069	0.704926	"Cost-Effectiveness of Undergrounding Power Lines", Kevin J. Mara, HiLine Engineering, 2006
0.4	2006	1.068069	0.427228	Edison Electric Institute, "Out of Sight, Out of Mind?, A Study on the costs and benefits of undergrounding overhead power lines" July 2006
Average			0.605376	