

$$\Delta PRV = \sum_{i=00}^{19} \text{AreaCostFactor}(i) \times \left( \sum_{j=00}^{30} \text{ConNew}(i)\text{proj}(j) \times \text{CCF}(\text{ConFAC}(i)\text{proj}(j)) \times \text{PDF} \times 1.06 \times 1.05 \right)$$

$\text{CCF}(\text{ConFAC}(i)\text{proj}(j)) =$  The construction cost factor for the corresponding FAC found in the DoD Facility Pricing Guide (FPG). For example FAC 6100 has a CCF of \$137.00.

PDF = The planning and design Factor. For all but 5000 series FAC's, the factor is 1.09. For all  $\text{ConFAC}(i)\text{proj}(j)$  where  $\text{FAC} = 5xxx$ , the value is 1.13

$\Delta$  Square Feet -

Sum all  $\text{ConNew}(i)\text{proj}(j)$  where  $\text{ConFAC}(i)\text{proj}(j)$  has a UM = "SF"

UM's are in the FPG for each corresponding FAC