

Inputs

- .1 Cost management plan
- .2 Human resource management plan
- .3 Scope baseline
- .4 Project schedule
- .5 Risk register
- .6 Enterprise environmental factors
- .7 Organizational process assets

Tools & Techniques

- .1 Expert judgment
- .2 Analogous estimating
- .3 Parametric estimating
- .4 Bottom-up estimating
- .5 Three-point estimating
- .6 Reserve analysis
- .7 Cost of quality
- .8 Project management software
- .9 Vendor bid analysis
- .10 Group decision-making techniques

Outputs

- .1 Activity cost estimates
- .2 Basis of estimates
- .3 Project documents updates

Figure 7-4. Estimate Costs: Inputs, Tools & Techniques, and Outputs