

### **Inputs**

- .1 Schedule management plan
- .2 Activity list
- .3 Activity attributes
- .4 Resource calendars
- .5 Risk register
- .6 Activity cost estimates
- .7 Enterprise environmental factors
- .8 Organizational process assets

### **Tools & Techniques**

- .1 Expert judgment
- .2 Alternative analysis
- .3 Published estimating data
- .4 Bottom-up estimating
- .5 Project management software

### **Outputs**

- .1 Activity resource requirements
- .2 Resource breakdown structure
- .3 Project documents updates

**Figure 6-12. Estimate Activity Resources: Inputs, Tools & Techniques, and Outputs**