**Chapter 5 Basis of Estimate In-Class Exercise**

* **Complete the BOE form below to develop an estimate for ONE of the tasks shown below:**

1. **Prepare a soccer field for play**
2. **Paint the interior of a 2,000 sq foot house with 9 rooms (existing structure)**
3. **Install drywall to the interior of a 2,000 sq foot house (new construction)**
4. **Install landscaping on a 10,000 sq foot lot, to include irrigation, topsoil, plants, and sod**
5. **Build a fence surrounding a 10,000 sq foot lot, including installation of 2 gates**

* **You won’t be graded on the accuracy of your estimate, so don’t worry about getting an exact estimate of dollars or hours/units. This exercise is intended for you to practice the estimating process.**
* **Remember that the Scope Statement defines what is “in” your estimate and the assumptions define what is “out” of your estimate.**

**Name:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Task Name:** | | | | |
| **Task Duration (in days):** | | | | |
| **Detailed Scope Statement (Define the scope to be accomplished):** | | | | |
| **Assumptions:** | | | | |
| **Labor Estimate** | Resource Description | Estimated Hours | Estimated Cost/Hour | Total Estimated Cost for Labor |
|  |  |  |  |
| **Non-Labor Estimate** | Resource Description | Estimated Units | Estimated Cost/Unit | Total Estimated Cost for Non-Labor |
|  |  |  |  |
| **Total Estimate** |  |  |  | $ |
| **Rationale for Estimate** |  | | | |