Bemidji State University

TADT 3260: Project Bidding and Estimating

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: 0
Lab Hours/Week: 0
OJT Hours/Week: *. *
Prerequisites: None
Corequisites: None
MnTC Goals: None

A foundational course on construction cost estimating. Students will develop bidding strategies through creating proposals that include, labor and material, equipment, as well as overhead and profit. Students will examine pricing for general contractor direct work vs. subcontracted work, and jobsite general conditions. Prerequisites: TADT 2252.

B. COURSE EFFECTIVE DATES: 08/22/2016 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Types of Estimates
2. Quantity Take-off for General Contractor Direct Work
3. Pricing for General Contractor Direct Work
5. Procurement
6. Pricing General Requirements
7. Estimation Summaries
8. Bid Day Process

D. LEARNING OUTCOMES (General)

1. identify the types of estimates.
2. perform quantity take-off and pricing for typical general contractor direct work.
3. identify common practice for estimating subcontracted work.
4. interpret procurement documents.
5. describe the Bid Day process.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted