

Chapter Thirty-six

QUANTITY SUMMARIES

In addition to preparing clear and concise construction plans, as described in Chapter Four of the MDT Road Design Manual, the designer needs to compile an accurate estimate of the project construction quantities. This information leads directly to the Engineer's Estimate, which combines the computed quantities of work and the estimated unit bid prices. An accurate estimate of quantities is critical to prospective contractors interested in submitting a bid on the project. Chapter Five of the MDT Road Design Manual presents detailed information on estimating quantities, which are also applicable for safety design projects.

