

New Jersey Department of Transportation
1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

Construction Cost Estimation Preparation Manual

BDC01T-6

July 25, 2001

Subject: Release of Annual Update of the Construction Cost Estimation Preparation Manual – (Metric Units)

The Construction Cost Estimation Preparation Manual has been revised to reflect prices for fiscal year 2001 for use in the annual update of Construction Cost Estimates, for use in initial submissions, and for changes in the scope of a project.

This BDC supersedes BDC00PR-4, dated September 1, 2000.

Instructions to Designers

The Construction Cost Estimate for all projects under design that have not made a final submission shall be updated in accordance with the current guidelines and forms and shall be submitted to the Project Manager by September 1, 2001. These revised costs will be used to develop the fiscal year 2002 construction program and beyond. A final estimate using the Contractor Payment System Front End (CPSFE) program is acceptable if the design of the project has advanced far enough to have the quantities developed. If a CPSFE estimate is submitted, the Designer shall still include the appropriate Construction Engineering (CE), Change Order Contingency, Utility, and ROW amounts. In addition, estimates shall be revised whenever there is a significant change in the scope of a project. Also, for your connivance, a spreadsheet for the initial estimate is available on the NJDOT website. Please read the manual first for the proper usage of the spreadsheet.

Instructions to Project Managers

Project Managers must notify the designers of all projects that are under design that have not yet made a final submission to submit an updated estimate. If a Final Design submission was made and it is more than six months old, a revised estimate using the CPSFE program shall be submitted. The Project Manager will review all estimates to ensure that the Designer is using the current forms and is using the appropriate Classification. The Project Manager will also verify the Utility and ROW costs with the respective Bureaus. The Project Manager will input all the required information into the Project Reporting System (PRS) Budget Information Tab after completing the review of the estimates. If the Project Manager finds that a submitted estimate is unsatisfactory, the Cost Estimating Unit of the Bureau of Program Support Service is available for guidance.

Distribution and Announcement Access Information

This announcement is being distributed electronically to our in-house staff and various public agencies based on our Construction Cost Estimation Preparation Manual distribution list maintained by the Engineering Documents Unit.

Internet access to this BDC Announcement can be downloaded and viewed from the following New Jersey Department of Transportation Web Page:

[http://www.state.nj.us/transportation/cpm/ProgramSupportServices/CostEstimating/ - CEPrepManual](http://www.state.nj.us/transportation/cpm/ProgramSupportServices/CostEstimating/-CEPrepManual).

In-house staff can copy or view this BDC Announcement files in the QM shared area on the NJDOT-FA-NTS7 server. To access this area, open Windows Explorer on an NJDOT Network Computer. Go to the drop down menu labeled **T**ools, and then select **M**ap **N**etwork **D**rive. In the path box type in \\NJDOT-FA-NTS7\QM, then click on the OK button. All files are located in the **QM\BDC Announcements\BDC 01 Folder**.

Hard copies of this document can be acquired on a limited basis by contacting:

Engineering Documents Unit
E&O Building, 1st Floor
1035 Parkway Avenue, PO Box 600
Trenton, New Jersey 08625-0600
Phone: (609) 530-5587
Fax: (609) 530-6626

Recommended By:

Approved By:

Original Signed

Brian Strizki
Manager,
Quality Management Services

Original Signed

W. Dennis Keck
Assistant Commissioner,
Capital Program Management

Attachment: Construction Cost Estimation Preparation Manual - (Metric Units) available upon request

BJS:KS

☐ BDC01T-6.doc