



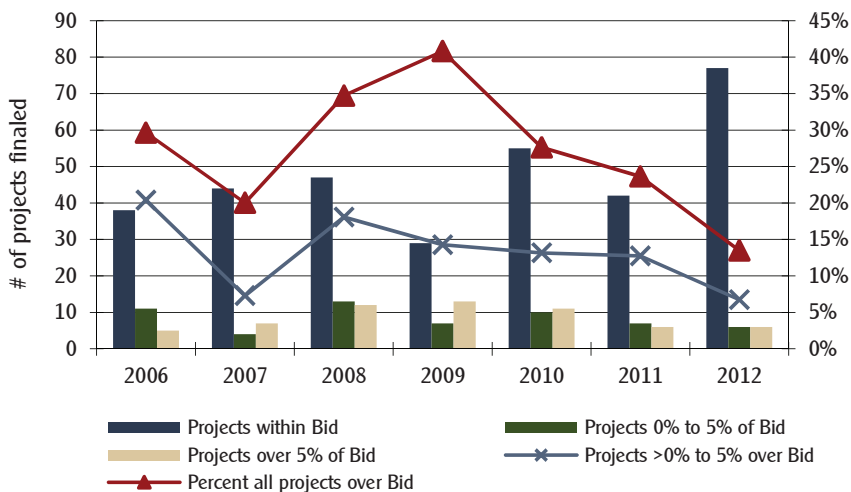
Improve Department Efficiency

Construction Bid within 5% of Final Construction Cost

Improvement Status

This measure has been tracked since 2003. The data is broken down into projects that have final costs equal to or less than the bid price; projects that have final costs from 0% to 5% over the bid price; and final cost that are greater than 5% over the bid price. The data for the period from 2006 to 2012 shows that a range of 9% to 27% of the projects have had final construction costs greater than 5% of the original bid price. The results indicate that 93 percent of the projects that were audited and accepted by the contractor in state fiscal year 2012 have been within the 5% of the bid price. NHDOT would like to continue to focus on providing projects on budget in an effort to meet the public's expectations and needs of the transportation system. NHDOT is committed to frequent and accurate "no surprises" reporting of project performance and communicating issues that can affect a project's budget.

Bid vs Final Amounts



Purpose:

This measure tracks the original construction bid cost that is estimated by the contractor from plans and quantities prepared by the Department, and the final construction cost. Even though the fieldwork on a project has been completed, the project is not counted as complete until the Audit has been performed and the Contractor has accepted the final payment. Adjustments to the construction cost are made when additional work is required, or when unforeseen circumstances require an adjustment in the construction cost. It indicates NHDOT's ability to prepare quality plans and contracts. The goal of this measure is to have the final construction costs be within 5% of the awarded contractor's bid price.

Data:

The Project Manager or Lead Person and design team/Department consultant will develop the plans, specifications and establish the project's estimated quantities and costs. The contractors use the plans, specifications and estimates of quantities to develop their bid price for the project. Once the Department has accepted a bid, the bid cost is input into the Construction Management System (CMS) and this is compared to the project costs as they are entered into CMS from invoices submitted by the contractor for work completed. The measurement includes the number of projects that have been audited and the contractor has accepted final payment and compares it to the original bid amount. This measure is determined on a State Fiscal Year basis.

Projects within 5% of Final Construction Cost

