Program Estimates Compared to Costs of Projects Completed in 2006 RSMo 21.795.3(5,6)

Introduction

The information in this section is in accordance with the following sections of the reporting statute. "(5) The current status as to completion, by project, of the fifteen-year road and bridge program adopted in 1992. The first written report submitted pursuant to this section shall include the original cost estimate, updated estimate and final completed cost by project. Each written report submitted thereafter shall include the cost estimate at the time the project was placed on the most recent five-year highway and bridge construction plan and the final completed cost by project; (6) The reasons for cost increases or decreases exceeding five million dollars or ten percent relative to cost estimates and final completed costs for projects in the state highway and bridge construction program or any other projects relating to other modes of transportation completed in the preceding state fiscal year. Cost increases or decreases shall be determined by comparing the cost estimate at the time the project was placed on the most recent fiveyear highway and bridge construction plan and the final completed cost by project. The reasons shall include the amounts resulting from inflation, department-wide design changes, changes in project scope, federal mandates, or other factors; ..." Section 21.795.3(5) and (6), RSMo Supp. 2002 (L. 2003 TAFP HB 668).

The programmed cost estimates and completed costs are compared in this section. Included in the estimate and award costs are costs for preliminary engineering (developing the roadway and bridge plans), right of way, construction engineering (inspecting the project during construction) and construction. The programmed cost on the most recent Five-Year Highway and Bridge Schedule is compared with the total cost of each project completed in fiscal year 2006. Explanations are provided for projects that indicate a difference of more than 10 percent or \$5 million between the programmed cost estimate and the actual amount spent on the project.

Despite strong inflationary trends due to rising oil and right-of-way prices, MoDOT is delivering transportation projects within a reasonable deviation from the most recently programmed estimates. The 413 projects completed in fiscal year 2006 were constructed within 2 percent of the project estimates. The project estimates equaled \$1,233,893,000. The cost to complete the projects totaled \$1,254,319,000. The historical deviations over the last eight years are shown below.



For the other modes of transportation, the estimate for all capital projects completed in state fiscal year 2006 equaled \$13,440,932. The actual cost to complete these projects was \$12,738,443, which is a savings of \$702,489 or 5.2 percent less than the project estimate. These numbers do not include operating assistance for the other modes, such as Amtrak, OATS, Missouri Elderly and Handicapped Transportation Assistance Program and traffic control tower operating assistance.