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**DRAFT**

# **METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM**

## **FISCAL YEARS 2004 – 2010**

*PREPARED BY THE CAPITAL AREA MPO AND NCDOT, September 24, 2002*

**CAMPO STAFF REPORT**

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 For: Inclusion in the Metropolitan TIP (MTIP)  
 11/27/2002



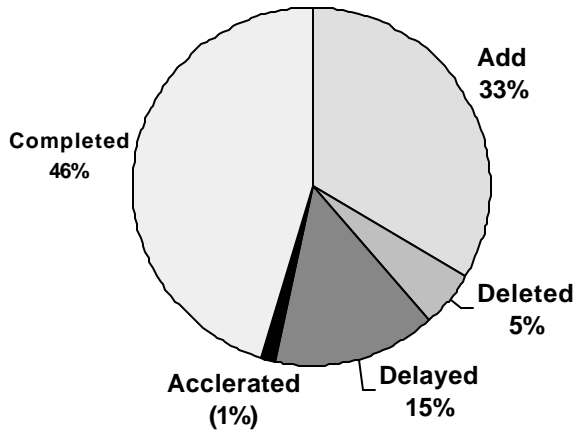
**SUBJECT: Draft Metropolitan Transportation Improvement Program (MTIP) FY 2004-2010**

The following is a summary of the changes that have taken place in the Draft Metropolitan Transportation Improvement Program (MTIP) for the Federal fiscal years 2004 through 2010. This is intended to provide a brief overview of the changes from the previous MTIP (fiscal years 2002-2008).

**General**

The revenue TIP inflation rate applied to the 2002-2008 State TIP (STIP) of 2.7% is retained for the 2004-2010 State TIP, but is assessed against revenues. Therefore, the costs shown in the TIP are assumed to be 2002 dollars.

In terms of status changes, there has been one project accelerated (US 64 Bypass, NCDOT Design & Build Program), and four project deletions. Twenty-five new projects, including Aviation, Bridge, Enhancement, Interstate, and Roadway, were added to the 2004-2010 Draft State TIP. All of Interstate Projects involve bridge safety/spot improvements. Thirty-four projects are reported as being completed, while eleven are delayed in the draft State TIP.



**Figure 1. Summary of Project Changes to 2002-2008 MTIP.**

Project Type	2002-2008 Funding (Year 2000 Dollars)
Aviation	487
Bridge	34,442
Enhancements	6,223
Safety	316
Interstate (not loop)	12,191
Other Roadways	692,757
<b>I-540, US 64 &amp; US 70 Bypass Alone</b>	<b>519,161</b>
Passenger Rail	59,134
Rail Crossing	0
<b>Total</b>	<b>\$805,550</b>

**Table 1. Funding (\$1,000s) Totals.**

Significant detail in reporting Transit funding is included for the first time in the 2004-2010 Draft State TIP. Clarification is provided between two primary areas, Operation/Maintenance and Project Costs. Several projects are of note involve the first phase of the Regional Rail System (TE 4705A – D) and the Raleigh-Charlotte high-speed rail project.

**Project Notes** (All Figures Are Estimated):

1. The widening of Davis Drive (U-4026) is a new project that involves significant municipal (Town of Cary) and private (Research Triangle Foundation) funding in cooperation with NCDOT sources.
2. The Draft 2004-2010 STIP shows \$132 million for a statewide project for maintaining signal systems (R-4701)
3. The I-540, US 64/Knightdale Bypass, US 70/Clayton Bypass account for nearly 75% of the roadway dollars in the Draft MTIP; with the NC 98/Wake Forest Bypass, NC 55 projects, and US 401 (north), nearly 92% of the roadway funding is allocated. Another important note is that the US 64 Bypass was awarded as NCDOT's inaugural Design and Build Project. This culminated in a multi-year acceleration of the majority of the project (three additional elements of the project, interchange improvements at New Hope Road/I-440; Eastern Wake Connection to US 64; and the Eagle Rock Road interchange/realignment, are not funded).

**Figure 2. Funding Levels for Seven-Year Draft 2004-10 MTIP (\$1,000s).**

