TENNESSEE’S PUBLIC INFRASTRUCTURE NEEDS DECREASED TO $41.5 BILLION

Shelby County’s Share Is $5.4 billion

NASHVILLE, TN, Sept. 14 - Tennessee needs at least $41.5 billion of public infrastructure improvements to be in some stage of development during the five-year period of July 2014 through June 2019. Public infrastructure improvements for Shelby County total $5.4 billion, an increase of $159.6 million (3.1%) since last year’s report, according to a new report released by the Tennessee Advisory Commission on Intergovernmental Relations (TACIR).

The current report, which is based on information provided by state and local officials, shows an increase of $28.3 billion in the entire state’s infrastructure needs since the first inventory was published in 1998 and a decrease of $299 million (0.7%) from the June 2015 report.

Statewide, the top three areas of need are

- Transportation at $25.2 billion,
- Post-secondary education and preschools at $4.6 billion, and
- Water and wastewater at $3.3 billion.

Officials report Shelby County’s top three areas of need as

- Transportation at $3.8 billion,
- Post-secondary education at $801.5 million, and
- School renovations & replacements at $462.9 million.

The county’s total estimated cost for new or improved infrastructure is $5,732 per capita, compared with $6,332 per capita statewide. Shelby County’s estimated transportation needs per capita amount to $4,007, higher than the statewide estimate of $3,843 per capita. Shelby County reported post-secondary education infrastructure needs at $854 per capita, higher than the statewide average of $708 per capita. As for school renovations & replacements infrastructure improvements, Shelby County reported $493 per capita, which is higher than the statewide average of $364 per capita.

Less than half of the money needed to meet Tennessee’s public infrastructure needs has been identified. Of the $32.7 billion in needs for which the availability of funding was reported statewide, officials are confident that $11.8 billion (35%) of that amount will be available. About $1.1 billion (28.2%) of the $4.0 billion total funding needed to meet Shelby County’s infrastructure needs has been identified.

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Among Tennessee’s 95 counties, Shelby County ranked

- 1st in total population (938,803),
- 8th in population change between 2000 and 2010 (40,616),
- 61st in population growth rate since 2000 (4.5%),
- 2nd in population density at 1,244 people per square mile,
- 1st in total estimated infrastructure needs ($5.4 billion),
- 54th in total estimated infrastructure needs per capita ($5,732), and
- 39th in total public school needs per student ($3,182).

This report is the only source of statewide information on the condition of public school buildings and the cost to put them all in good or better condition. According to local school officials, 91.6% of local public schools are now in good or excellent condition. However, they estimate the cost to put the remaining 8.4% in good or better condition and keep the others in good or excellent condition at $1.7 billion, which is a $287.4 million increase from the cost reported in the previous inventory.

Officials in Shelby County rated 28.1% of their school buildings as less than good overall. This compares unfavorably with the statewide figure of 8.4% of school buildings that are in less than good condition. Local officials estimate the cost to upgrade or maintain existing schools to good or better condition at $276.7 million for the Shelby County school system, $1.3 million for the Arlington school system, $10.2 million for the Bartlett school system, $11.9 million for the Collierville school system, $41.2 million for the Germantown school system, $1.0 million. The cost to bring all areas of all Tennessee public school buildings up to good condition is $1,828 per student statewide compared with $2,405 per student in Shelby County.


**TACIR Mission**

TACIR’s mission is to serve as a forum for the discussion and resolution of intergovernmental problems, provide high quality research support to state and local government officials in order to improve the overall quality of government in Tennessee, and to improve the effectiveness of the intergovernmental system to better serve the citizens of Tennessee.