## **Building Tennessee's Tomorrow:**Anticipating the State's Infrastructure Needs

July 2018 through June 2023

## **COUNTY SUMMARIES**

The county summaries highlight the top three types of infrastructure based on total estimated cost needed in the county, broken down by whether it is needed locally or at the regional level. The estimated costs for all types of infrastructure are divided between conceptual projects and those that have moved into the planning and design stage or have started construction. The infrastructure needed at public school systems is also compared to student enrollment.





## **Anderson County Estimated Cost of Needed Infrastructure** for Anderson County Total Estimated Cost\* for Five-year period July 2018 through June 2023 Infrastructure Improvements \$353,918,983 Planning & Design + Construction **Project Type** Conceptual Transportation 164,365,971 50,525,197 Water and Wastewater 52,725,000 \$ 14,396,000 Transportation School Renovations 13,123,530 \$ 8,276,284 (in millions) \$250 \$30 of Completions New Public Schools & Additions 20,000,000 1,000,000 \$ Est. Cost of Needs \$25 \$200 \$ \$ Recreation 7,905,000 10,830,001 \$20 \$150 \$15 Community Development \$ 874,000 \$ 2,683,000 \$100 \$10 **Public Health Facilities** \$ \$ 2,200,000 \$50 Cost \$ Other Facilities \$ 500,000 600,000 \$0 Est. School-System-wide \$ 1,000,000 \$ 00 110 111 112 113 115 117 117 118 **Inventory Year** Law Enforcement \$ 800,000 \$ Completed \$ Solid Waste \$ 565,000 \$ Other Utilities 550,000 \$ Water and Wastewater Industrial Sites and Parks \$ 500,000 \$ (in millions) Fire Protection \$ \$ 250,000 \$80 \$16 Cost of Completions Cost of Needs \$70 \$14 **Public Buildings** \$ \$ 250,000 \$12 \$60 Broadband \$ \$ \$50 \$10 \$8 \$40 **Business District Development** \$ \$ \$6 \$30 \$20 \$4 Housing \$ \$2 \$10 Libraries, Museums, & Historic Sites \$ \$ Est. 11 11 11 11 11 11 11 12 Other Education \$ \$ **Inventory Year** Post-secondary Education \$ \$ Completed Storm Water \$ \$ Total 129,752,727 \$ 224,166,256 **School Renovations** Cost of Needed New School Space vs Improvements to (in millions) \$14 \$12 \$10 \$10 \$8 \$6 \$4 \$2 \$0 \$25 **Existing Schools and Student Enrollment Growth** Est. Cost of Needs \$20 \$25 14,000 \$15 12,000 \$20 \$10 Cost in Millions 10,000 \$5 Students \$15 8,000 \$0 6,000 \$10 Est. 11 12 13 14 15 17 18 4,000 **Inventory Year** \$5 2,000 Completed \$0 09 10 11 13 14 15 16 17 18 = Local **Inventory Year** = Regional (Serves Multiple Counties) New Space Existing Space Students

<sup>\*</sup>Total Estimated Cost = Conceptual + Planning & Design + Construction



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50,000



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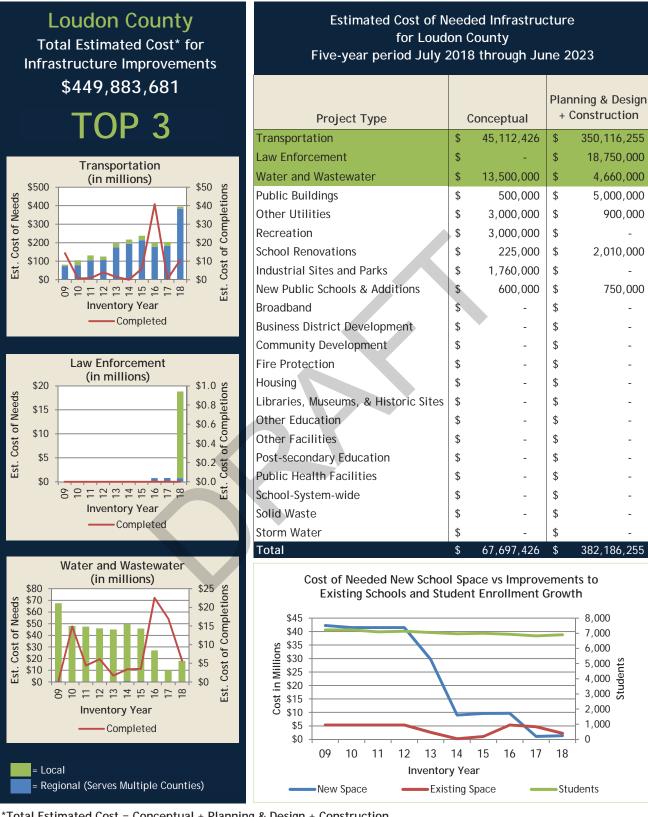
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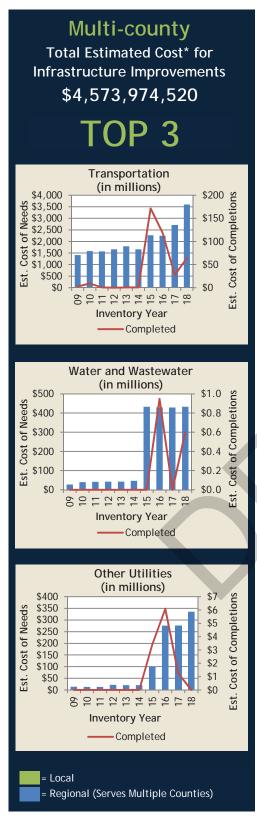
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## Estimated Cost of Needed Infrastructure for Multi-county Five-year period July 2018 through June 2023

Project Type	Conceptual		Planning & Design + Construction	
Transportation	\$	1,239,389,000	\$	2,358,329,495
Water and Wastewater	\$	27,706,410	\$	404,944,000
Other Utilities	\$	89,700,000	\$	245,775,000
Post-secondary Education	\$	57,340,000	\$	51,317,416
Law Enforcement	\$	3,200,000	\$	59,030,000
Recreation	\$	10,040,000	\$	14,500,000
Public Buildings	\$	-	\$	12,410,000
Fire Protection	\$	158,000	\$	-
Libraries, Museums, & Historic Sites	\$	-	\$	135,199
Broadband	\$	-	\$	-
Business District Development	\$	-	\$	-
Community Development	\$	-	\$	-
Housing	\$	-	\$	-
Industrial Sites and Parks	\$	-	\$	-
New Public Schools & Additions	\$	-	\$	-
Other Education	\$	-	\$	-
Other Facilities	\$	-	\$	-
Public Health Facilities	\$	-	\$	-
School Renovations	\$	-	\$	-
School-System-wide	\$	-	\$	-
Solid Waste	\$	-	\$	-
Storm Water	\$	-	\$	-
Total	\$	1,427,533,410	\$	3,146,441,110

<sup>\*</sup>Total Estimated Cost = Conceptual + Planning & Design + Construction