

# TRANSPORTATION IMPROVEMENT PROGRAM PROJECT U-5119A

## Phase 2 Alternatives Analysis

### Project Description

Chapel Hill Transit Bus Rapid Transit, Phase II Alternatives Analysis, including environmental assessment, design, and engineering.

More specific phase-related details:

In 2016 – submission of a Small Starts Project Development Application to the FTA at the cost of \$20,000.

In 2016 – starting and completing an Environmental Assessment under Federal NEPA rules with the outcome of a signed Findings of No Significant Impact (FONSI) by the FTA at the cost of \$550,000 to \$700,000 depending on the level of transportation analysis and Cultural Resource Analysis.

In 2016 and until the project is constructed (assume 2020) – annual required planning and FTA submittals including the update of Small Starts documentation and required documents including (but not limited to) Project Management Plan, Public Involvement Plan, BRT Comprehensive Operations Analysis, BRT Fleet Management Plan, Basis of Design, and Work Breakdown Structure at the cost of \$100,000 to \$200,000 annually.

In 2017 and 2018 – initiation and completion of engineering (preliminary and final) at the cost of \$1.5 million to \$2.5 million depending on the LPA cross-section.

### Project Information

Mode	N/A	Project Status	Active
Project Length	N/A	Date Awarded	N/A
Divisions	Division 7	Regions	Region D
Municipalities	Town of Chapel Hill	Counties	Orange County

### Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
FED	PE/Design	2016	\$736,000	\$0	\$184,000	\$920,000
FED	PE/Design	2017	\$1,160,000	\$0	\$290,000	\$1,450,000
FED	PE/Design	2018	\$1,160,000	\$0	\$290,000	\$1,450,000
FED	PE/Design	2019	\$160,000	\$0	\$40,000	\$200,000
FED	PE/Design	2020	\$160,000	\$0	\$40,000	\$200,000

	<b>Totals:</b>	<b>\$3,376,000</b>	<b>\$0</b>	<b>\$844,000</b>	<b>\$4,220,000</b>
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