

Project Budget

Funding Sources

The estimated cost of the **Triangle Mobility Hub** project is \$58.2 Million. **Of the total \$58.2 Million project, \$25 Million is requested in this federal RAISE grant application. \$27.7 Million, or 48% of the total Project Cost, is committed local funding** from the Wake, Durham, and Orange County transit plans, supported by the voter-approved, dedicated half-cent sales tax for transit. The remaining \$5.5 Million of the total project cost will be supported by a combination of federal funds allocated to the Durham-Chapel Hill-Carrboro MPO (DCHC MPO). The Triangle Mobility Hub was selected for funding through the DCHC MPO's competitive call for projects known as the Regional Flexible Funding Program. The federal sources of these regionally-administered funds are the USDOT Congestion Mitigation and Air Quality Program (CMAQ), the US FHWA Carbon Reduction Program (CRP), and US FHWA Surface Transportation Block Grant Program - Direct Allocation (STBG-DA).

The total federal cost share for this project is 52%.

Funding Source	Funding Amount	Source Details
RAISE Funds	\$25,000,000	RAISE grant funding
Other Federal Funds	\$5,500,000	Durham-Chapel Hill-Carrboro MPO Regional Flexible Funding Program
Non-Federal Funds	\$27,700,000	Wake, Durham, and Orange County Transit Plan funds
Total	\$58,200,000	

▲ Table 1: Funding Sources

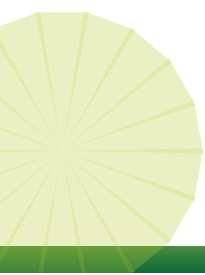
Table 2a, 2b

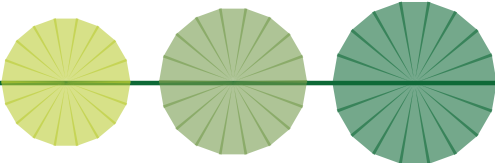
Census Tract	Project Costs Per Census Tract
9801 (2020 Census)	\$58,200,000
9801 (2010 Census)	\$58,200,000

Table 2c

Urban/Rural	Project Costs
Urban	\$58,200,000
Rural	-
Total	\$58,200,000

▲ Tables 2a, 2b, and 2c: Project Costs by Census Tract and Urban/Rural Designation





Project Budget

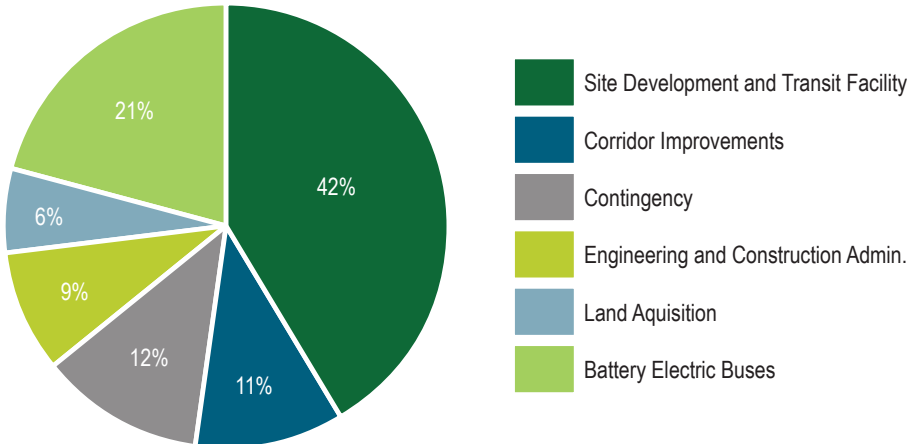
Project Cost Estimate

The preliminary estimated project cost is \$58.2 Million. This estimate is based on an opinion of probable construction cost completed with the conceptual design, and updated in late 2023. Schematic design for this project is underway and will conclude in early 2025 with 15% design plans and updated cost estimates. A high-level summary of project costs is described below and summarized in Table 3.

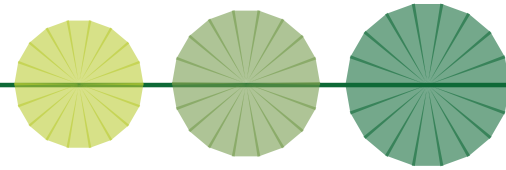
- ▶ **\$24.3 Million or 42%** is allowed for construction of the primary facility, including site development and construction of the transit center and parking.
- ▶ **\$6.2 Million** is dedicated to corridor improvements and multi-modal connections, including transit signal prioritization, a signalized, protected pedestrian crossings of NC 54, and site connections to the planned Triangle Bikeway and future passenger rail station.
- ▶ **\$6.7 Million** is allowed for contingency, estimated at 22%.
- ▶ **\$5.3 Million** is allowed for engineering and construction administration.
- ▶ **\$3.7 Million** is allowed for land acquisition.
- ▶ **\$12 Million** is allowed for procurement of 10 new 40' Battery Electric Buses.

Project Element	Amount	% of Total Budget
Site Development and Transit Facility	\$24,300,000	42%
NC 54 Corridor Improvements & Multi-Modal Connections	\$6,200,000	11%
Contingency (22%)	\$6,700,000	12%
Engineering and Construction Administration	\$5,300,000	9%
Land Acquisition	\$3,700,000	6%
10 Battery Electric Buses	\$12,000,000	21%
Total	\$58,200,000	

▲ Table 3: Summary of Project Costs



▲ Figure 1: Breakdown of Project Costs



Project Budget

Operational Needs	Passenger Amenities	Multimodal Facilities
<ul style="list-style-type: none"> ✓ 12 Active Bus Bays + 2 Layover Bus Bays, Paratransit Loading Area ✓ 6 Electric Bus Chargers ✓ Dedicated Bus Drive Aisles ✓ Transit Signal Priority and signal-protected pedestrian crossing ✓ Security Cameras ✓ Bus operator breakroom and restrooms ✓ Customer service area 	<ul style="list-style-type: none"> ✓ Covered and air-conditioned waiting areas and seating ✓ Public restrooms and water fountains ✓ Phone charging and Wi-Fi ✓ Public wayfinding and information displays 	<ul style="list-style-type: none"> ✓ Protected pedestrian and bicycle pathways ✓ Bicycle storage ✓ Park and ride parking spaces ✓ Rideshare and private vehicle loading zones

▲ Figure 2: Technical Facility Elements included in Preliminary Project Cost Estimate

