



Charlotte Transportation Center Redevelopment

Environmental Assessment



Fast Facts

The Charlotte Area Transit System (CATS) and the City of Charlotte are responding to a proposed redevelopment of the existing Charlotte Transportation Center (CTC) - 310 E. Trade Street in Charlotte, North Carolina - to construct a newly upgraded facility as part of a public-private partnership. The proposed redevelopment will be multi-phased, creating seamless connections to CATS express and local bus services, LYNX Blue Line light rail, CityLYNX Gold Line streetcar, and the pedestrian Rail Trail, which runs adjacent to the LYNX Blue Line. Upon completion, the new transit center will provide direct access between high-density mixed-use development and local/regional transit on the site. A temporary facility would also be constructed adjacent to the current site, to maintain bus service during construction of the new transit center. CATS, in coordination with the Federal Transit Administration (FTA), is initiating an Environmental Assessment (EA) for the project.

Environmental Assessment Process

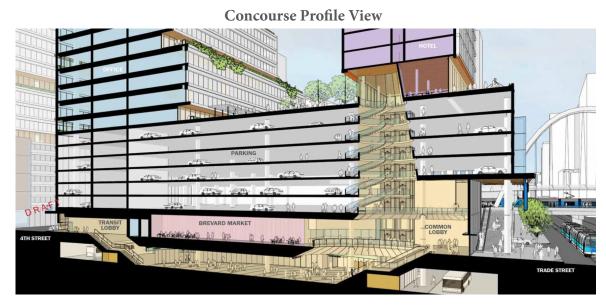
- The EA document will be generated to fulfill the requirements of the National Environmental Policy Act (NEPA).
- The EA process will involve:
 - o Public and stakeholder outreach
 - o Evaluating potential environmental impacts and identifying mitigation measures
- The EA will evaluate historic resources, noise and vibration, visual, air quality, potential groundwater/soil contamination, environmental justice communities, traffic (bus and other vehicles), construction, and transit operations and traffic operations while using the temporary facility.

Purpose and Need

- **Purpose:** To provide an upgraded, safe, secure and efficient bus facility that incorporates seamless connections to the other transit modes on site, as well as future route improvements.
- Need: The current CTC was constructed in 1995, since then, Charlotte's population has grown substantially. The current facility lacks modern amenities and is approaching its useful lifespan. The current facility has minimal mixed-use integration with limited alignment with the City of Charlotte's growth plans. In addition, ensuring safer and more convenient connections between the CATS bus system and the Blue and Gold lines will provide more equitable opportunities and promote upward mobility for all residents of Charlotte.

Locally Preferred Alternative (LPA)

 On January 31, 2023, the Metropolitan Transit Commission adopted the Concourse design concept as the Locally Preferred Alternative for the proposed redevelopment of the Charlotte Transportation Center.



• The Concourse will be below-grade, providing a covered, contained, single-level bus transfer for customers. The first floor will include the transit lobby and market as well as access to buses and the CityLYNX Gold Line streetcar platforms. Stairs and elevators from this level will connect customers to the second floor with access to Blue Line light rail station. The Concourse will include 14 bus bays with upgraded customer waiting areas, amenities, and services such as a CATS customer service office, ticket sales machines, lost and found, security monitoring and central manager's office and breakrooms.

NEPA Project Timeline

