

## DETERMINING YOUR PROJECT TYPE

NCDOT, through FHWA, funds a wide variety of projects related to transportation. Many activities are similar to projects that NCDOT undertakes (roads, bridge replacements, traffic signals, intersection improvements, etc.); however, federal funds may also be used on many non-traditional transportation-related projects, which raise questions as to which standards are applicable to these unique projects.

FHWA expects most projects funded through the NCDOT to utilize standard and approved drawings and specifications in order to construct a project that meets acceptable federal and state requirements.

Exceptions occur when a project is not typical to NCDOT's expertise. To help you determine which standards your project should meet, review the following list of PROJECT TYPES. This list is organized around sample projects – if your project does not appear, please contact your Program Manager or Division Project Manager for more assistance.

- TYPE 1      Projects are generally road improvements, including projects that affect the roadway, or the projects are linear construction, but may not be on a roadway:
- New Road
  - Intersection Improvements
  - Resurfacing
  - Sidewalks
  - Signals (upgrades or new)
  - Safety/ ADA
  - Pavement Markings
  - Streetscaping
  - Bridge Replace/Repair
  - Guardrails
  - Pedestrian bridge over public highway
  - Bike Lanes
  - Turnouts, Overlooks (Scenic Highways)
  - Signs
  - Traffic Calming (roundabouts, bumpouts, speed bumps)
  - Construction of ITS – Intelligent Transportation Systems
  - Greenways/Trails/Multi-use Paths
  - Landscaping
  - Parking Lots
  - Pedestrian bridges
  - Pedestrian Facilities not on roads, for example, a square, park, or plaza
  - Safe Routes to School-funded Projects, **regardless of location**

## TYPE 2

Projects are usually vertical construction, almost always outside of a public highway, and NCDOT does not generally have standards or specifications for the construction of these projects:

- Government Fueling Stations
- Truckstop Electrification
- Buildings (train depots, museums, visitors centers, welcome centers)
- Bus Shelters
- Bike Racks or Bike Lockers on ground
- Bike Racks on Busses
- Historic Bridges – no longer used for vehicles
- Removal of Billboards
- Modification/Retrofit of Vehicles for Alternative Fuel Usage
- Public Art
- Purchases separate from installation
- Services