



*North Carolina DOT*  
**completestreets**

# Collaborative Approaches to Advance Complete Streets

## Module 4 – Funding for Implementation



# Surface Transportation Block Grant Program

- Programmed through STI
- Provides funding to preserve or improve bicycle/pedestrian facilities
- Examples of construction activities include bike/ped facilities, crosswalks, traffic calming, & curb ramps



# Transportation Alternatives Set-Aside

- Programmed through STI
- Eligible projects are Transportation Alternatives, which includes:
  - On-road and off-road pedestrian and bicycle facilities
  - Non-driver access to public transportation
  - Construction of boulevards in the place of former divided highways
  - Safe Routes to School projects
  - ADA improvements



# Congestion Mitigation and Air Quality Improvement Program (CMAQ)

- Must be non-attainment area for eligibility
- Construction: walkways and bicycle transportation



# Federal Transit Administration (FTA) Capital Funds

- Funds support projects that are designed to enhance public transportation service/use and are physically or functionally related to transit facilities.
- Funds are subject to different requirements from FHWA funds and may be more difficult to administer.
- Individual grant programs include:
  - Metropolitan & Statewide and Nonmetropolitan Transportation Planning
  - Urbanized Area Formula Program
  - Formula Grants for Rural Areas
  - Section 5310
- Projects funded with FTA transit funds must provide access to transit (within  $\frac{3}{4}$  mi of stops)



# Highway Safety Improvement Program (HSIP)

- Program to achieve significant reduction in traffic fatalities and serious injuries on public roads
- NCDOT evaluates 10 years of bike/ped crash data
- States must implement a Strategic Highway Safety Plan (SHSP)
  - SHSP Emphasis Areas
  - NC SHSP is currently under update



# Statewide Planning and Research (SP&R) or Metropolitan Funds

- A 2% set-aside from core federal funding programs
- Funding is allocated for non-construction activities:
  - Engineering surveys
  - Planning and funding of transportation systems
  - Research and development
  - Studies of surface transportation systems and taxation
  - Planning of real-time monitoring elements



# Federal Lands and Tribal Transportation Programs

- May be used for stand-alone pedestrian/ bicyclist projects on tribal lands or for tribal government
- Roads, highways, and parkways located within or providing access to Tribal Lands
- More flexible match requirements



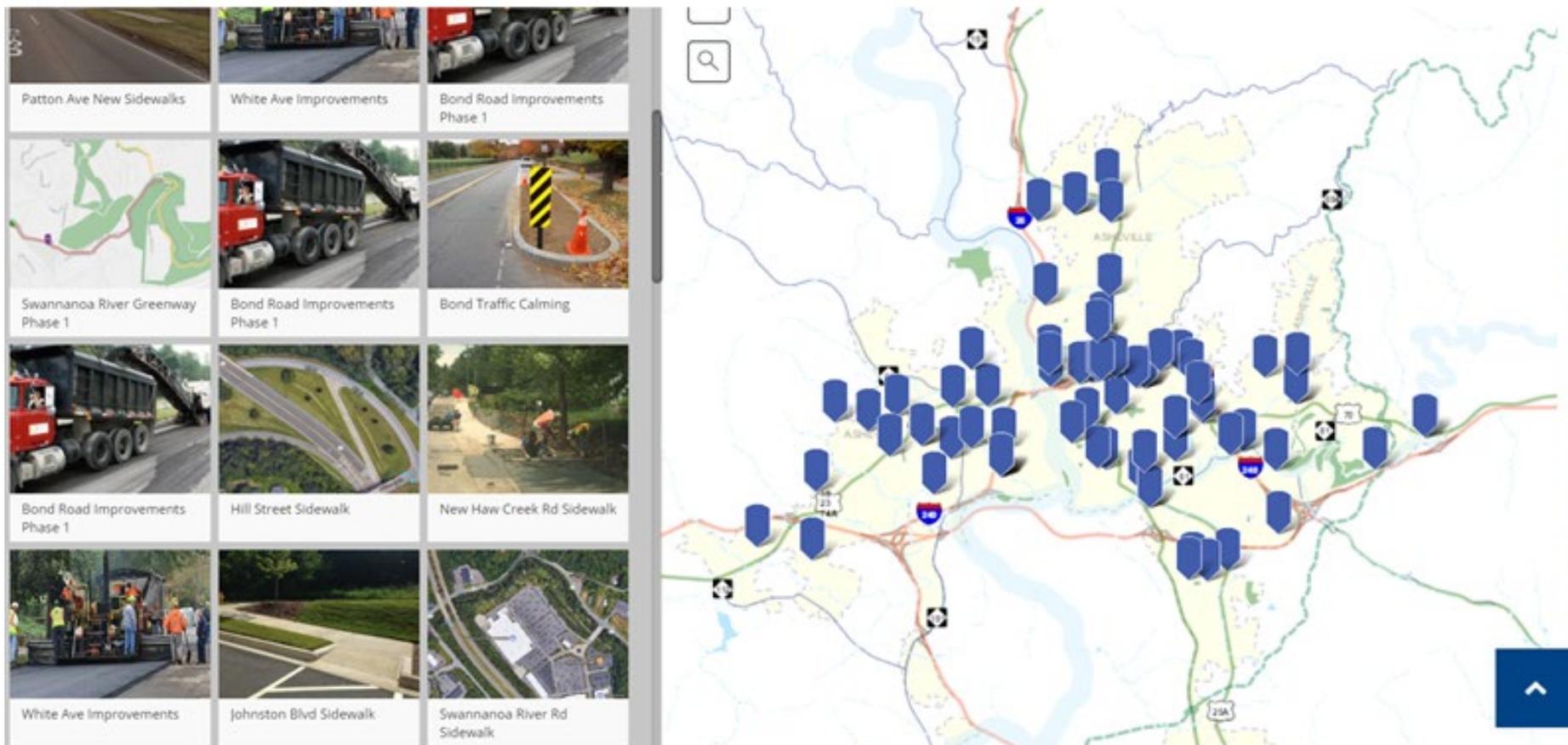
# State/Local Funding for Complete Streets

- Contingency Funding
- Powell Bill
- Local Bonds/CIP
- Health Foundations
- Other
  - Revenue from parking in City-owned decks (not at meters)
  - Vehicle registration fee (for general fund/street maintenance)
  - Municipal Service Districts
  - TDA occupancy tax revenues:  $\frac{1}{4}$  can go to improvements linked to tourism



# Case Study: Asheville Bond for Transportation

- \$32 mil. bond for transportation (2016, 7 years to implement)



# Municipal Service Districts/BIDs

- Local governments may define special districts to assess additional property taxes to fund projects
- Downtown revitalization, urban revitalization, TODs
- Emphasis on capital projects



# Development Projects

- Local ordinances may require development to construct or fund sidewalks or greenways
- Payment-in-lieu may be an option for sidewalks or greenways
- Dedication of easements or right-of-way for Complete Streets elements

