

			Section 5309	Section 5307	CMAQ	STP	ARRA	Total Cost	Federal Grant %
Peninsula Corridor Electrification	San Carlos, California	ENG	\$647.00	\$329.58	-	-	-	\$1,980.57	49%
Westside Purple Line Extension Section 2	Los Angeles, California	ENG	\$1,187.00	-	\$169.00	-	-	\$2,466.60	55%
Regional Connector Transit Corridor	Los Angeles, California	FFGA	\$669.90	-	\$64.00	-	-	\$1,402.93	52%
Westside Purple Line Extension Section 1	Los Angeles, California	FFGA	\$1,250.00	-	\$12.17	-	-	\$2,821.96	45%
Third Street Light Rail Phase 2 - Central Subway	San Francisco, California	FFGA	\$942.20	-	\$41.02	-	-	\$1,578.30	62%
Southeast Rail Extension	Denver, Colorado	ENG	\$92.00	-	\$7.50	-	-	\$223.58	45%
Eagle Commuter Rail	Denver, Colorado	FFGA	\$1,030.45	-	\$62.10	-	-	\$2,043.14	53%
High Capacity Transit Corridor	Honolulu, Hawaii	FFGA	\$1,550.00	\$209.90	-	-	\$4.00	\$5,121.69	34%
Red and Purple Modernization Phase One	Chicago, Illinois	ENG	\$956.61	-	\$125.00	-	-	\$1,993.25	54%
Portland-Milwaukie Light Rail	Portland, Oregon	FFGA	\$745.18	-	\$140.65	-	-	\$1,490.35	59%
TEX Rail	Fort Worth, Texas	ENG	\$498.04	-	\$1.60	\$38.27	-	\$996.08	54%

DOLRT incorporated into design

General improvements
Covered bicycle parking at each LRT station
Improvements to pedestrian facilities near LRT stations including
- Widening sidewalks
- Adding marked crosswalks and pedestrian signals
- Installing ADA-compliant curb ramps
- Eliminating substandard facilities such as broken or uneven sidewalk segments
Features
10 foot brick sidewalk west of and next to UNC platform and pedestrian bridge
Storage racks for 50 bicycles at UNC Hospitals
Additional sidewalk at UNC Hospital Station and Mason Farm
Pedestrian track crossing west of Mason Farm Station
Storage racks for 28 bicycles at Mason Farm Road
Multi-use path (relocated/widened) 10' to 14' near The Exchange / Friday Center Drive Station
Storage racks for 50 bicycles at Friday Center Drive Station
Stancell Drive, 6' sidewalk from Barbee Chapel Road to Little John Road
Storage racks for 16 bicycles at Woodmont Station
Leigh Village 10' multi-use path
Sidewalk around Cleora Dr, N-S Connector roundabout
EW Street D - 8' sidewalks, both sides, west of N-S Connector
N-S Connector, 8' sidewalk, west side to station platform
Storage racks for bicycles at Leigh Village Station
Farrington Rd 5-foot sidewalk, east side, near I-40 bridge
Signalized crossing with marked crosswalks at McFarland Drive and Witherspoon Ave
McFarland Drive, extending 8' south sidewalk to Sayward Drive with marked crosswalks at Sayward Drive (north sidewalk already exists)
Sayward Drive, 8' sidewalk on east side, with crosswalks and a signalized crossing for pedestrians
University Drive, 8' rebuilt sidewalks on both sides (larger than existing) and bike lane*
Marked mid-block cross-walk on University Drive near MLK Jr. Parkway Station*
University Drive, 5.5' sidewalk north, 8' sidewalk south, and bike lane*
Snow Crest Trail, 8' sidewalk on east side up to Larchmont Connector
MLK Parkway, 8' sidewalk both sides near University Drive
Lyckan Parkway, 8' and 5' sidewalk, south side
Westgate Drive, 8' sidewalk south side, 5' sidewalk north side, segment near University Drive
Shannon Road, 6' sidewalk west near University Drive, 5.5' sidewalk east
Shannon Road, 5'5 sidewalk east

Western Bypass relocation with short sections of 5' sidewalk on east side*
Rounadoubt at Elba St/Trent Dr/NC 147 intersection with 6' sidewalks on non-highway quadrants
Buchanan Boulevard, widened sidewalks and other pedestrian amenities connecting to Buchanan Blvd. Station
Pettigrew St at Gregson, 10' sidewalk on southwest side
Memorial St and S. Duke St., enhanced sidewalks
SW Durham Drive at Sayward Drive, 5' sidewalk on north
W. Pettigrew Street, 8' sidewalk on south side from Blackwell to S. Roxboro
W. Pettigrew Street, 5.5' sidewalk on south side from Roxboro to driveway
W. Pettigrew Street, 6' sidewalk on south side from driveway to Dillard St
W. Pettigrew Street, 8' sidewalk on north, 6'-8' sidewalk on south from Dillard Street to Fayetteville Road
W. Pettigrew Street, 6'-8' sidewalk on south side from Fayetteville Road to Chatham Place
W, Pettigrew St., 8' sidewalk on north side from Grant Street to Chatham Place

* Project design reevaluation underway, bike/ped facility design recommendation subject to change

Adapt B/P projects in DDLRT. Added to support stations.

Area	PE/BPED Condition	Description of Study	Limits
Mason Farm Road Station	Currently showing 8' walkway on north side of tracks	12' to 16' walkway to accommodate off-platform crowding	Station to Smith Center Stairs
Highland Woods	Currently showing no bike/ped facilities, existing UNC natural surface recreational trails would be retained	10' MUP along LRT (maintain existing natural surface trails)	Old Mason Farm Road to Prestwick Road
Stancell Drive		10' MUP between LRT and Stancell, 8' absolute minimum at station	Barbee Chapel Road to Downing Creek Parkway
George King Road (Gravel)	Currently showing no bike/ped facilities	10' MUP east of LRT alignment; evaluate use of retaining walls and/or shifting alignment slightly west if needed to avoid impacts to townhome properties	Lift Station to Cleora Drive
New E-W Street D	Currently showing 8' sidewalks both sides, 36' of asphalt pavement	Design all new roadways in Leigh Village according to proposed street cross sections, refer to draft ordinance	LRT crossing to New North-South Connector
North-South Connector	Currently showing 8' sidewalk west side	Design all new roadways in Leigh Village according to proposed street cross sections, refer to draft ordinance	NC 54 to New East-West Street C
New Hope Creek	Currently showing no bike/ped facilities	Evaluate feasibility and cost of 10' MUP and boardwalk south of LRT structure across New Hope Creek	SW Durham Drive to Garrett Road
University Drive	Currently showing bike lanes with median-running LRT	With shift to side-running LRT, evaluate off-street bicycle facility	Ivy Creek Boulevard to Martin Luther King Jr. Parkway
University Drive	Currently showing bike lanes with median-running LRT	With shift to side-running LRT, evaluate off-street bicycle facility	Martin Luther King Jr. Parkway to Shannon Road
Shannon Road & US 15-501 Bus	Currently showing no bike/ped facilities	Extend sidewalk to signal	Station entrance to US 15-501 Business
Shannon Road & US 15-501 Bus		Modify signal to add marked crosswalks and ped signals	Shannon Road & US 15-501 Business
Shannon Road & US 15-501 Bus		Ramp and stairs to connect US 15-501 Business to Chapel Hill Blvd Service Road	Shannon Road & US 15-501 Business
Lemur Center	No bike/ped; City water line to be relocated to the north side of US 15-501	10' MUP	Cornwallis Road to NC 751
Cameron Boulevard	Currently showing sidewalks terminating at intersection	Replace existing sidewalk on north side. Add 10' MUP on south side of Cameron from Erwin Road to the Lemur Center Path (through the interchange)	Cameron Boulevard & Erwin Road
Erwin Road	Currently showing 8' sidewalks both sides, no bike facilities	14' MUP south/east (Duke) side instead of sidewalk	Cameron Boulevard to Research Drive
Erwin Road	Currently showing 8' sidewalks both sides, no bike facilities	5' bike lanes both sides	Emergency Drive to Anderson Street
Ninth Street Station	Currently showing no pedestrian crossing of Erwin Road / Ninth Street	HAWK or standard pedestrian signal (concerns w/ sight distance)	Erwin Road & Pettigrew Street
Pettigrew Street	Currently showing no work east of Sam's	12' sidewalk required, south side (under structure). Where 12' cannot be achieved, discuss with GoTriangle	Erwin Road to Swift Avenue
Chapel Hill Street	Currently showing reconstruction of sidewalks	Add pedestrian gates	Pettigrew Street & Chapel Hill Street

Area	PE/BFED Condition	Description of Study	Limits
Blackwell Street	Currently showing 8' sidewalk west side and 9.5' sidewalk east side	12' sidewalk east side; where 12' cannot be achieved, discuss with GoTriangle; GoTriangle to pursue dedication of Blackwell with Capitol Broadcasting	Pettigrew Street to Vivian Street
Pettigrew Street	Currently showing 5.5' or 6' sidewalk along south side	12' sidewalk required. Where 12' cannot be achieved, discuss with GoTriangle	Blackwell Street to Chatham Place
Bryant Bridge	Currently committing to improved connection in DEIS	Connect to U-3308 sidewalk through TTA/City property to Pettigrew Street	Bryant Bridge to Alston Avenue Station
Bryant Bridge		Convert existing path to 10' MUP, add lighting and wayfinding	Bryant Bridge to Alston Avenue Station