

DRAFT FFY 2015 LAPP Funding (Roadway)

| Record Num | TIPID | ProjectName | ProjectDescription | Sponsoring Agency | Phase | Total Cost | LocalMatch Percent | Requested CAMPO Cost | CAMPO Recommended Funding | Total Score |
|------------|-----------------------|--|---|-------------------|-------------------|-------------|--------------------|----------------------|---------------------------|-------------|
| 11 | U-5315 | Morrisville Parkway Extension | To construct and complete the final segment of Morrisville Parkway from west of Highcroft Drive to east of Mills Park Drive | Cary | CON | \$6,000,000 | 50% | \$ 3,000,000 | \$ 3,000,000 | 68.923 |
| 16 | U-5118E_ or R-2814CA? | US 401 @ SR 2301/SR 2037 | Construct Turn Lanes on US 401 at the intersection with SR 2301 (Barham Siding Rd)/SR 2037 (Moore's Pond Rd) | Division 5 | NEPA/PE, ROW, CON | \$330,000 | 20% | \$ 264,000 | \$ 264,000 | 66.231 |
| 2 | U-5118 BA | Ligon Mill Road | This project will improve vehicular and pedestrian traffic flow by constructing additional lanes with a variable median, adding sidewalks, bike lanes, streetlights, pedestrian signal improvements and relocating utilities on Ligon Mill Road. The current roadway typical section from S. Main Street (US-1A) to Walmart driveway consists of 2 lanes with left turn bays, with a speed limit of 35 mph. Ultimately, this construction project will widen the roadway from 4 to 5 lanes in existing ROW from the Walmart driveway to Brimfield Springs Lane, from 3 to 5 lanes to the US-1A intersection with minimal ROW acquisition, and by restriping the existing asphalt south of the intersection near BP gas station. A signal upgrade to accommodate pedestrian phase with push-button assembly will be incorporated at the intersection of US-1A and Ligon Mill Rd. The section from the Walmart driveway to US-1A will be enhanced with the installation of 5' sidewalks and 4-ft wide bike lanes along both sides of Ligon Mill Road. A 0.2 mile sidewalk gap will be filled on the east and west side of Ligon Mill Road providing pedestrians with direct connections to transit, shopping centers, schools, medical and office facilities along this north-south commuting route in Wake Forest. This road widening is necessary for and supports planned growth in an urban area on an existing road with no relocation of families or businesses and no impact on any minority or low-income population. This project will not alter the usefulness or land use of adjacent properties. Minimal impacts are anticipated to property owners with access being preserved and the use a vertical retaining wall to maintain the existing parking. | Wake Forest | CON | \$2,400,000 | 20% | \$ 1,920,000 | \$ 1,920,000 | 62.769 |
| 18 | NULL | Operational Improvements and Sidewalk for Kelly Ro (...) | The project includes the addition of turn lanes at the intersection of Kelly Road at Olive Chapel Road and the extension of sidewalk along the west side of Kelly Road from Evening Star Drive to Olive Chapel Road. The project also includes construction of southbound right turn and left turn lanes as well as a northbound right turn lane on Kelly Road. A westbound right turn lane is also proposed on Olive Chapel Road. | Apex | NEPA/PE, ROW, CON | \$500,000 | 20% | \$ 400,000 | \$ 400,000 | 61.692 |
| 15 | U-5118E | 2015 Safety Improvements | Safety Improvements in Wake County at 4 locations: Jones Dairy at Chalk - Over the past 5 years there have been 13 total accidents, of which 6 would be correctable by the installation of a traffic signal. NC 55 at Old Powell - Over the past 5 years there have been 21 total accidents, of which 8 would be correctable by the installation of a traffic signal. Rogers at Marshall Farm - Over the past 5 years there have been 7 total accidents, of which 3 would be correctable by the installation of a traffic signal. Millbrook at Davis Circle - Over the past 5 years there have been 14 total accidents, of which 4 would be correctable by the installation of a concrete divider island on Millbrook Rd. | Division 5 | NEPA/PE, ROW, CON | \$470,000 | 20% | \$ 376,000 | \$ 376,000 | 60.923 |

DRAFT FFY 2015 LAPP Funding (Roadway)

| Record Num | TIPID | ProjectName | ProjectDescription | Sponsoring Agency | Phase | Total Cost | LocalMatch Percent | Requested CAMPO Cost | CAMPO Recommended Funding | Total Score |
|------------|--------|--|---|-------------------|-------------------|-------------|--------------------|----------------------|---------------------------|-------------|
| 19 | NULL | Operational Improvements for NC 55 at Apex Peakway (...) | The project includes the addition of turn lanes on Apex Peakway approaching NC 55 and approaching Olive Chapel Road. A single right turn lane will be added southbound on Apex Peakway at NC 55. An additional left turn lane to provide dual left turn lanes will be added northbound on Apex Peakway at NC 55. A single right turn lane will be added southbound on Apex Peakway at Olive Chapel Road and the lanes will be shifted eastward along the Apex Peakway to allow the appropriate lane transitions at NC 55 and Olive Chapel Road. The project includes approximately 350' of restriping of Apex Peakway northeast of Olive Chapel Road, approximately 415' of restriping of Apex Peakway west of NC 55, and approximately 200' of restriping of the Apex Peakway east of NC 55. | Apex | NEPA/PE, ROW, CON | \$670,000 | 20% | \$ 536,000 | \$ 536,000 | 53.462 |
| 13 | NULL | Lake Pine Drive Improvements | Improve Lake Pine Drive (SR 1521) to add center turn lane (and potentially short median); 45' b.o.c-b.o.c roadway with sharrows, 10'-wide asphalt multi-use path on east side, 5-wide concrete sidewalk on west side, and high-visibility crosswalk with refuge area at Versailles Dr. Project will also include extension or replacement of the existing culvert for the effluent from Community Lake, clearing, grading, and curb and gutter. | Cary | CON | \$835,000 | 20% | \$ 668,000 | \$ 668,000 | 51.462 |
| 3 | U-5529 | Avent Ferry Road Improvements | This project extends from the intersection of NC 55 (Bypass) to Piney-Grove Wilbon Rd. The total length of roadway widening is approximately 1,300ft. The proposed typical section is a four-lane, median-divided roadway with curb and gutter. The two travel lanes in each direction would be twelve feet wide, with a five-foot bicycle lane in each direction and five-foot sidewalk on one side and an eight foot sidewalk on the other. The raised grass median would vary from 9.5 feet to approximately 15 feet, depending on the need for turn lanes at intersections. | Holly Springs | ROW | \$100,000 | 20% | \$ 80,000 | \$ 80,000 | 37.923 |
| 6 | B-5121 | Capital Boulevard and Peace Street Bridge Replacem (...) | This project involves the construction of square loops south of Peace Street to integrate the interchange scheduled to be replaced in 2016 with the urban street grid. The exit points would be located at the existing location of Johnson Street. Southbound traffic exiting for Peace Street would make a series of right turns, reaching Peace via an extension of Harrington Street that completes the street grid. The cost estimate for R/W acquisition for this project is \$17,700,000. The City of Raleigh is requesting \$3,000,000 to assist NCDOT with R/W acquisition. | Raleigh | ROW | \$3,000,000 | 20% | \$ 2,400,000 | \$ 1,100,000 | 33.538 |
| 7 | B-5317 | Capital Boulevard and Wade Avenue Bridge Replacem (...) | This project involves the construction of a compact signalized diamond interchange incorporating sidewalks on both sides of Wade Avenue as a part of the bridge replacement identified in the TIP scheduled to begin construction in 2016. The cost estimate for R/W acquisition is approximately \$4,500,000. The City of Raleigh is requesting \$2,000,000 to assist NCDOT with R/W acquisition. | Raleigh | ROW | \$2,000,000 | 20% | \$ 1,600,000 | | 30.846 |

DRAFT FFY 2015 LAPP Funding (Roadway)

| Record Num | TIPID | ProjectName | ProjectDescription | Sponsoring Agency | Phase | Total Cost | LocalMatch Percent | Requested CAMPO Cost | CAMPO Recommended Funding | Total Score |
|------------|--------|--|---|-------------------|---------|-------------|--------------------|----------------------|---------------------------|-------------|
| 10 | U-5521 | West Street Extension | This project will complete the preliminary engineering and design for the proposed extension of West Street from Martin Street to just South of Cabarrus Street. The design will include engineering of a grade separated underground street that includes an 8' sidewalk and 10' multi-use path, in addition to two 12' travel lanes for motorists and two 4' dedicated bicycle lanes for cyclists. Upon the completion of the preliminary engineering and design, the project will be programmed right-of-way and construction and will provide safer transportation options for pedestrians and cyclists to access Raleigh Union Station and downtown Raleigh. | Raleigh | NEPA/PE | \$3,000,000 | 20% | \$ 2,400,000 | | 18.923 |
| 17 | NULL | Crabtree Valley Avenue Extension & Realignment | This funding request involves the preliminary engineering, design, and environmental documentation for the realignment and extension of Crabtree Valley Avenue from Creedmoor Road to I-440. The design will include engineering of a new interchange connection to the I-440 Beltline via a four-lane divided street that includes sidewalks and bike lanes on both sides of the street. This concept was developed as part of the City's Crabtree Valley Transportation Study. | Raleigh | NEPA/PE | \$3,600,000 | 20% | \$ 2,880,000 | | 16.615 |
| 4 | NA | Holly Springs Road Improvements and Interchange La (...) | This project includes the NEPA and Design of improving approximately 5,200 ft of Holly Springs Road to a 4 lane median divided facility. As well as a functional design for an urban interchange at the Bypass & Holly Springs Rd | Holly Springs | NEPA/PE | \$900,000 | 20% | \$ 720,000 | | 16.123 |
| 5 | NA | NC 55 Bypass/S Main St Interchange | This project includes the design and NEPA phase for the proposed interchange. | Holly Springs | NEPA/PE | \$700,000 | 20% | \$ 560,000 | | 10.569 |

DRAFT FFY 2015 LAPP Funding (Bicycle/Pedestrian)

| Record Num | TIPID | ProjectName | ProjectDescription | Sponsoring Agency | Phase | TotalCost | Local Match Percent | Requested CAMPO Cost | Recommended CAMPO Funding | Total Points |
|------------|------------|---|---|-------------------|----------|----------------|---------------------|----------------------|---------------------------|--------------|
| 1 | EL-5100 AD | Priority Pedestrian Corridors | Right of way acquisition, utility relocation and construction for sidewalk and multi-use path facilities along W. Oak Avenue (SR1931) and Wait Avenue (NC98 Business); two priority pedestrian corridors in Wake Forest. The construction of multi-use path would eliminate a .6 mile gap on W. Oak Avenue (SR1931): N. Wingate Street to Harris Road (SR1931). A .42 mile sidewalk/multi-use path would also be constructed to eliminate gaps on Wait Avenue (NC-98 Business): S. Allen Road to Hillside Nursing Home. A pedestrian signal will be added at the Wait Avenue/S. Allen Road intersection. We will link existing sidewalk and multi-use path connections to create a better bicycle and pedestrian network both east and northwest of downtown Wake Forest. | Wake Forest | ROW, CON | \$1,625,000.00 | 20% | \$1,300,000.00 | \$1,300,000 | 74 |
| 14 | NULL | White Oak Greenway | To secure final property easements and construct final link of White Oak Greenway from Green Level Church Rd to the American Tobacco Trail | Cary | ROW, CON | \$5,431,000.00 | 50% | \$2,715,500.00 | \$2,715,500 | 67 |
| 17 | U-5514 | Capital Boulevard Pedestrian Improvements | The project will add much needed pedestrian amenities such as sidewalks and median refuges at intersection crossings where practical along Capital Boulevard and an additional south bound turn lane at Sumner Boulevard. | Raleigh | CON | \$516,100.00 | 20% | \$412,880.00 | \$412,880 | 60 |
| 19 | NULL | Apex Barbecue Rd Sidewalk | The proposed project will construct a five-foot-wide concrete sidewalk along the north side of Apex Barbecue Road from Evans Road to Town Side Drive to provide a complete connection between downtown Apex (and surrounding neighborhoods) and the new growth areas of town (including the Apex Nature Park). | Apex | ROW, CON | \$575,000.00 | 20% | \$460,000.00 | | 58 |
| 3 | NULL | New Bern Avenue Corridor Improvements | This project will complete the construction of the pedestrian improvements, streetscape amenities and transit improvements along New Bern Avenue from Tarboro Street to just west of Sunnybrook Road (4 miles). The improvements include the installation of 6-foot concrete sidewalks, street trees, street furniture, lighting, signage, relocation of overhead utility lines underground, and storm drainage system enhancements. | Raleigh | CON | \$6,000,000.00 | 75% | \$1,500,000.00 | | 56 |

DRAFT FFY 2015 LAPP Funding (Bicycle/Pedestrian)

| Record Num | TIPID | ProjectName | ProjectDescription | Sponsoring Agency | Phase | TotalCost | Local Match Percent | Requested CAMPO Cost | Recommended CAMPO Funding | Total Points |
|------------|--------|---|---|-------------------|-------------------|----------------|---------------------|----------------------|---------------------------|--------------|
| 18 | B-5130 | Avent Ferry/Lake Johnson Bridge Replacement | This project involves the reconstruction of the bridge on Avent Ferry Road over Lake Johnson. The bridge is scheduled to be replaced by NCDOT in March of 2016 (B-5130). NCDOT is coordinating with the City to include pedestrian and bicycle accommodations. | Raleigh | CON | \$1,000,000.00 | 20% | \$800,000.00 | | 54 |
| 10 | NULL | Sam's Branch Greenway - Phase 2 | Construction of grade separated crossing of N. O'Neil Street for Sam's Branch Greenway using a 10-ft high by 14-ft wide reinforced concrete box culvert (RCBC). This involves holding the elevation of N. O'Neil Street and lowering the existing elevation of the multi-use path and the construction of 1.2 miles of Greenway trail along Sam's Branch from the new grade separated crossing at North O'Neil Street to City Road (Legend Park) | Clayton | CON | \$1,300,000.00 | 20% | \$1,040,000.00 | | 53 |
| 20 | NULL | Saunders and West Chatham Sidewalks | The proposed project will construct a five-foot-wide concrete sidewalk along the south side of West Chatham Street from approximately 800 feet southeast of Hunter Street to Saunders Street and along the south side of Saunders Street from West Chatham Street to approximately 420 feet west of North Salem Street to provide a more complete pedestrian network in Downtown Apex. | Apex | NEPA/PE, ROW, CON | \$225,000.00 | 20% | \$180,000.00 | | 51 |
| 9 | NA | Main Street Sidewalk Improvements | This project includes the design and NEPA of sidewalk along the east side of Main St. Sidewalk is planned to be installed at the future location therefore functional plans for widening will also be completed | Holly Springs | NEPA/PE | \$400,000.00 | 20% | \$320,000.00 | | 22.1 |
| 8 | NULL | Utle Creek Greenway | This project is for the NEPA/design and ROW of the Utle Creek Greenway/multiuse path. This is the only connection from the east to west side of town. The Bypass bisects the community. | Holly Springs | NEPA/PE, ROW | \$400,000.00 | 20% | \$320,000.00 | | 19 |
| 6 | NULL | Durham Road Pedestrian Improvements | Preliminary engineering, NEPA documentation, and design for pedestrian connections along Durham Road (NC98 Bus) a priority pedestrian corridor in Wake Forest. The proposed connections would eliminate a 1.6 mile gap from Durham Road (NC98 Bus): Richland Creek Plaza multi-use path terminus to Tyler Run Drive. A sidewalk extension from Durham Road along Cloverleaf Drive, will be included. The proposed project includes design for 969 lf multi-use path, 6,983 lf sidewalk, and pedestrian signals at five intersections along the roadway. ROW plans for future easement and/or land acquisition will be required. | Wake Forest | NEPA/PE | \$415,100.00 | 20% | \$332,080.00 | | 17.5 |

DRAFT FFY 2015 LAPP Funding (Bicycle/Pedestrian)

| Record Num | TIPID | ProjectName | ProjectDescription | Sponsoring Agency | Phase | TotalCost | Local Match Percent | Requested CAMPO Cost | Recommended CAMPO Funding | Total Points |
|------------|-------|--|--|-------------------|---------|----------------|---------------------|----------------------|---------------------------|--------------|
| 2 | NULL | Blue Ridge Road and Wade Avenue Bridge Sidewalks | This project will complete the preliminary engineering and design for the proposed replacement of the bridge at Blue Ridge Road and Wade Avenue. The design will include engineering of on-road bicycle lanes as well as raised pedestrian sidewalks along both sides, in addition to four travel lanes and a center turn lane to carry the high volumes of traffic turning onto Wade Avenue. Upon the completion of the preliminary engineering and design, the project will be programmed for construction and will provide safer transportation options for pedestrians and cyclists in the district. | Raleigh | NEPA/PE | \$850,000.00 | 20% | \$680,000.00 | | 13.9 |
| 5 | NULL | Western Boulevard/Avent Ferry Bicycle & Pedestrian (...) | This project will complete the preliminary engineering and design for the proposed bicycle and pedestrian tunnel at Western Boulevard and Avent Ferry Road. The design will include engineering of a grade separated underground structure that includes sidewalks along both sides, in addition to a travel lane for cyclists. Upon the completion of the preliminary engineering and design, the project will be programmed for construction and will provide safer transportation options for pedestrians and cyclists to cross Western Boulevard that bisects the southern and northern campuses of North Carolina State University. | Raleigh | NEPA/PE | \$1,000,000.00 | 20% | \$800,000.00 | | 12.4 |