

## TCC MEMBERS

Danny Pleasant, Chair  
Charlotte Department of Transportation

Bill Coxe, Vice-Chair  
Town of Huntersville

Charlotte Department of Transportation

Charlotte-Douglas International Airport

Charlotte Engineering & Property Management

Charlotte-Mecklenburg Planning Department

Town of Cornelius

Town of Davidson

Town of Fairview

Town of Huntersville

Town of Indian Trail

Iredell County

Town of Marshville

Town of Marvin

Town of Matthews

Mecklenburg County Land Use & Environmental  
Services Agency

Metropolitan Transit Commission

Town of Mineral Springs

Town of Mint Hill

City of Monroe

Town of Mooresville

NCDOT - Division 10

NCDOT - Division 12

NCDOT - Public Transportation Division

NCDOT - Transportation Planning Branch

Town of Pineville

Town of Stallings

City of Statesville

Town of Troutman

Union County

Town of Waxhaw

Town of Weddington

Village of Wesley Chapel

Town of Wingate

Bicycle Focus Area Representative

Greenway Focus Area Representative

Pedestrian Focus Area Representative

Public Health Focus Area Representative

Federal Highway Administration

(Ex-officio member)



# TECHNICAL COORDINATING COMMITTEE

## Agenda Packet

Thursday, June 1, 2017

10:00 a.m.-Noon

Charlotte-Mecklenburg Government Center  
Room 267 (Second Floor)  
600 East Fourth Street  
Charlotte, NC 28202

### June 2017 TCC AGENDA ITEMS:

1. 2017 STBG-DA Recommended Project List
2. NCDOT 2020-2029 STIP Development Update (P5.0)
3. 2045 Metropolitan Transportation Plan
4. Catawba Crossings NC Route Designation Resolution
5. I-77 Express Lanes Contract

### CRTPO Staff Contact:

Neil Burke, AICP, PTP

Planning Coordinator

(704) 353-0198

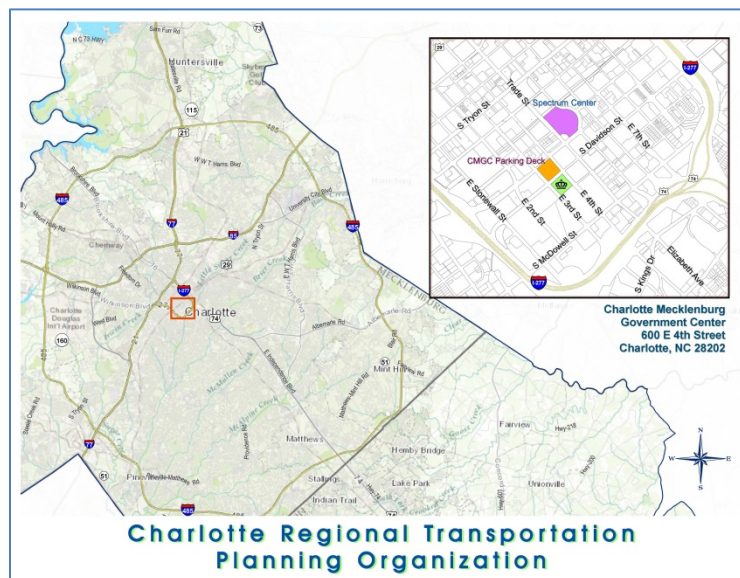
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### **Title VI Policy**

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The Charlotte Regional Transportation Planning Organization coordinates transportation planning initiatives in Iredell, Mecklenburg, and the urbanized portion of Union Counties. The Technical Coordinating Committee (TCC) is the staff arm of CRTPO. The TCC is composed of representatives of various departments and communities that are involved in the transportation planning process, and this committee provides consensus-based technical recommendations to the MPO board.

Unless otherwise noted, CRTPO TCC and MPO meetings are held in Room 267 (second floor) of the Charlotte-Mecklenburg Government Center (CMGC), located at 600 East Fourth Street in Uptown Charlotte.



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## TECHNICAL COORDINATING COMMITTEE MEETING AGENDA

Thursday, June 1, 2017 | 10:00 a.m.

Room 267(Second Floor), Charlotte-Mecklenburg Government Center  
600 East Fourth Street, Charlotte, NC 28202

1. **CALL TO ORDER (5 minutes)** **Danny Pleasant**

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  - 1) Introductions
  - 2) Adoption of Today's Agenda
2. **CONSENT AGENDA (5 minutes)** **Danny Pleasant**

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  - 1) Approval of May 4, 2017 TCC Minutes
3. **TCC BUSINESS ITEMS (15 Minutes)**

- 1) **2017 STBG-DA Recommended Project List** **Bill Coxe**  
*ACTION REQUESTED: Recommend to the MPO that it approve the list of STBG-DA roadway and bicycle/pedestrian projects.*

BACKGROUND:

- The FAST Act changed the name of STP-DA to Surface Transportation Block Grant – Direct Attributable (STBG-DA) funds.
- There is currently \$29.1 million in STBG-DA funds available for allocation in FY 2021 of CRTPO's TIP.
- CRTPO approved criteria revisions and funding targets during its January 2017 meeting.
- A 60-day call for projects was held and 27 roadway and bicycle and pedestrian project submittals were received totaling over \$41 million in STBG-DA requested funds.
- The TCC, with the assistance of the Project Oversight Committee (POC) reviewed STBG-DA criteria scores and has recommended a draft project list.

ATTACHMENT: Recommended STBG-DA Project List

4. **TCC INFORMATION REPORTS (40 Minutes)**

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  - 1) **NCDOT 2020-2029 STIP Development (P5.0) Update** **Neil Burke**  
BACKGROUND:
    - An update on recent Prioritization 5.0 Work Group decisions will be provided.
    - The process to develop recommended project submittal lists for each mode will be reviewed.
  - 2) **2045 Metropolitan Transportation Plan** **Robert Cook**

BACKGROUND:

- *An update on the 2045 MTP will be provided.*

3) **Catawba Crossings NC Route Designation Resolution**

**Robert Cook**

BACKGROUND:

- *The staff of the Gaston-Cleveland-Lincoln MPO (GCLMPO) has requested that the CRTPO consider adopting a resolution supporting assigning a NC highway route designation to the Catawba Crossings project.*
- *The NC route designation will allow the project to be assessed as a Regional Impacts tier project in the Prioritization 5.0 process.*
- *The project runs from NC 279 in Gaston County to I-485 in Mecklenburg County, and its potential alignment is similar to the Garden Parkway.*
- *The project is included in the Highway element of the CTP and is classified as a Boulevard.*

ATTACHMENT: Resolution

4) **I-77 Express Lanes Contract**

**Beau Memory, NC Turnpike Authority  
James Taylor, Mercator Advisors**

BACKGROUND:

- *An update on the NC Turnpike Authority's review of the I-77 Express Lane contract will be provided.*

5. **OTHER REPORTS (10 Minutes)**

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- 1) NCDOT Report
- 2) Bicycle and Pedestrian Work Group Report
- 3) Upcoming Issues

**Curtis Bridges**

6. **ADJOURN**

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**CRTPO TECHNICAL COORDINATING COMMITTEE**  
**Summary Meeting Minutes**  
**Charlotte-Mecklenburg Government Center**  
**Innovation Station Conference Room**  
**May 4, 2017**

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**Voting Members:** *Chair* - Danny Pleasant (CDOT), *Vice-Chair* - Bill Coxe (Huntersville), David McDonald (CATS), Dan Leaver (Charlotte E&PM), Jonathan Wells – alt for Ed McKinney (C-M Planning), Andrew Grant (Cornelius), Travis Johnson (Davidson), Todd Huntsinger – alt for Patrick Sadek (Indian Trail), Barry Whitesides – alt for Matthew Todd (Iredell County), Robyn Stuber (Marvin), Susan Habina Woolard (Matthews), Megan Green (Mecklenburg County – LUESA), Chris Breedlove (Mint Hill), Cami Weckerly – alt for Allison Kraft ( Mooresville), Jim Loyd – alt for Lisa Stiwinter (Monroe), Stuart Basham – alt for Louis Mitchell (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT – Div. 12), Travis Morgan (Pineville), Kevin Parker – alt for Chris Easterly (Stallings), Sherry Ashley (Statesville), Erika Martin (Troutman), Bjorn Hansen (Union County), Dennis Rorie (Waxhaw), Will Washam (Bicycle Focus Area Representative), Gwen Cook (Greenway Focus Area Representative), Scott Correll – alt for Scott Curry (Pedestrian Focus Area Representative), Dick Winters (Public Health Focus Area Representative)

**Staff:** Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Erin Kinne (CRTPO), Candice Rorie (CRTPO), Liz Babson (CDOT), Andy Grzymiski (CDOT), Loretta Barren (FHWA), Warren Cooksey (NCDOT – Div. 10), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), John Cook (NCDOT – Div. 12)

**Guests:** Joe Lesch (Gresham Smith), Nick Landa (RS&H), Todd Steiss (WSP), Steve Blakley (Kimley Horn), Roger Diedrich (Sierra Club), Jeff Hess (HNTB), Todd McCullough (AECOM)

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Danny Pleasant opened the meeting at 10:00 a.m. TCC members, staff, and guests introduced themselves.

**1. Adoption of the Agenda**

Mr. Pleasant explained that an adjustment to today’s agenda was necessary to move the Independence Pointe Parkway CTP Alignment Modification from information to the third item on the TCC business section of the agenda.

He then asked if any additional changes to the agenda are necessary. Hearing none, the amended May agenda was adopted by acclamation.

**2. Consideration of Consent Agenda**

Mr. Pleasant explained that the revised consent agenda for the May meeting contained the April 13 TCC meeting minutes

Motion:

Sherry Ashley made a motion to adopt the consent agenda. Dick Winters seconded the motion. The motion passed unanimously.

**TCC BUSINESS ITEMS**

**3.1 Transportation Alternatives Program – TIP Amendment**

Presenter: Curtis Bridges

Summary/Action Requested:

- Mr. Bridges explained that the South Fork Crooked Creek Greenway (EB-5723) was approved for TAP funding by CRTPO during the April meeting, however staff needed additional time to confirm the project schedule with the Town of Indian Trail.
- He confirmed that the Town has requested construction funding for the EB-5723 project in 2020, and requested that the TCC recommend to the MPO that it approve the programming of \$1 million in TAP funds in FY 2020.

Motion:

Ms. Ashley made a motion to recommend to the MPO that it approve a TIP amendment to add \$1 million in TAP funds to the South Fork Crooked Creek Greenway (EB-5723) project with construction programmed in FY 2020. Gwen Cook seconded the motion. The motion passed unanimously.

**3.2. DRAFT 2018-2027 Transportation Improvement Program**

Presenter: Neil Burke

Summary/Action Requested:

- Mr. Burke explained that the TCC was to consider taking action to recommend that the MPO approve the start a 30-day public comment period on the DRAFT 2018-2027 Transportation Improvement Program, associated 2040 MTP amendments, and an air quality conformity determination.
  - He explained that the comment period is scheduled to begin on June 19 and conclude on July 19, as agreed to as part of the interagency consultation with our regional MPO partners, NCDOT, the NC Division of Air Quality, EPA and FHWA.
  - The air quality conformity determination report is not complete at this time, but is expected to be complete and available for public review by June 19.
- Mr. Burke explained that amendments and modifications to the 2040 MTP are needed in order for the MTP and TIP to be consistent. There are three basic reasons for the amendments and modifications:
  - The TIP includes projects not currently included in the MTP.
  - Project schedules have changed, resulting in projects shifting MTP horizon years.
  - Updated or changed project details (project limits, project phases, mileage)
- He explained that the air quality conformity determination is required because the Clean Air Act requires that an MPO's plans and programs conform to the purpose of the state implementation plan (SIP) for achieving air quality standards.
- Since the release of the draft TIP, CRTPO staff has reviewed the its proposed content and project schedules with the TCC and the CRTPO board, and participated in interagency consultation meetings.

Motion:

Mr. Coxe made a motion to recommend to the MPO that it approve the start of a 30-day public comment period on the DRAFT 2018-2027 Transportation Improvement Program, associated 2040 MTP amendments, and an air quality conformity determination that would begin on June 19. Ms. Ashley seconded the motion. The motion passed unanimously.

### **3.3 Independence Pointe Parkway CTP Alignment Modification**

Presenter: Susan Habina-Woolard, Matthews

#### Summary/Action Requested:

Ms. Habina-Woolard provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- Ms. Habina-Woolard began her presentation by explaining that the requested action is for the TCC to recommend that the MPO approve the start of a public involvement process to revise the alignment of Independence Pointe Parkway within the CTP highway map.
- She explained that the Town of Matthews staff has collaborated with CRTPO and Division 10 staff to develop a revised CTP alignment that better accommodates the adjacent land uses, and provides logical termini by ending at McKee Road. In total, three alternatives were developed.
- She reviewed the alignment as it appears in the MUMPO Thoroughfare Plan map as well as the CRTPO CTP.
- Ms. Habina-Woolard concluded her presentation by reviewing a schedule that identified the dates for the public comment period (5/18 through 6/16), and consideration of approving the CTP amendment at the July TCC and MPO meetings.

#### Motion:

Mr. Coxe made a motion to recommend to the MPO that it approve the start of a public involvement process to revise the alignment of Independence Pointe Parkway within the CTP highway map. Ms. Ashley seconded the motion. The motion was unanimously approved.

### **TCC INFORMATION REPORTS**

#### **4.1 2017 STBG-DA Recommended Project List**

Presenter: Bill Coxe

#### Summary:

Mr. Coxe provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- Mr. Coxe began his presentation by providing an overview of the amount of STBG-DA funding available, and the criteria and framework that the Project Oversight Committee (POC) used to prioritize the project submittals.
- He then summarized the funding targets for roadway, small roadway, and bicycle and pedestrian and identified the amount of funding requested for each project category.
- Mr. Coxe then reviewed the STBG-DA project lists for each project category.
  - He indicated that there are four projects that must be added to the federal-aid system. It is the responsibility of the local project sponsor to work with the NCDOT-Transportation Planning Branch and FHWA to identify the necessary steps to add these projects within the next year if the MPO approves the projects.
- Mr. Coxe concluded his presentation by explaining that action will be requested next month to approve the STBG-DA project lists.

Bjorn Hansen asked when the next STBG-DA call for projects will be held. Mr. Coxe explained that it is the goal of the POC to continue to make progress towards the implementation of an annual call for projects for all of CRTPO's discretionary funds (CMAQ, TAP, STBG-DA).

#### **4.2. 2045 Metropolitan Transportation Plan**

Presenter: Robert Cook

##### Summary:

- Mr. Cook began his presentation by summarizing the outcomes of recent Roadway Ranking Review (RRRC) Committees.
  - He explained that the RRRC has met twice within the last month with the objective of evaluating the Tier 1 project ranking results and establishing a cutoff point between Tier 1 and Tier 2 within the 2045 MTP roadway project ranking process for each STI tier.
  - Mr. Cook explained that the RRRC is recommending that 131 of 280 submitted projects will advance to Tier 2 of the roadway ranking process.
  - He explained that the RRRC will review the Tier 2 score results and the fiscal constraint assignment at its upcoming meetings.
- Mr. Cook summarized the effort to build a GIS based software Cost Estimating Tool (CET) application for the development of cost estimates for the 2045 MTP.
  - He explained that the estimates being generated by the tool are roadway planning-level estimates using the NCDOT per-mile construction costs and GIS data.
  - He stated that the tool can produce the following outputs for cost estimation: Construction, Right of Way, Structural, Utility, and Environmental Mitigation, and preliminary engineering costs.
  - Mr. Cook explained that the tool utilized as needed for any other CRTPO processes such as Prioritization and locally administered project cost estimation.
- Mr. Cook concluded his presentation by highlighting several public outreach activities for the 2045 MTP throughout the next week.

Mr. Hansen asked about how CRTPO's CET tool compares to the tool that NCDOT developed for Prioritization. Candice Rorie explained that the tools are similar but the parameters for CRTPO's tool have been customized to the types of projects that will be analyzed in this area and the expected unit costs within the Charlotte region.

Mr. Coxe asked how the right-of-way acquisition component of the CET functions. Ms. Rorie explained that the GIS draws a buffer around the selected project based upon its cross-section and calculates the estimated right-of-way acquisition costs based upon the county parcel tax data.

#### **OTHER REPORTS**

##### **5.1. NCDOT Report**

Stuart Basham provided an update on behalf of NCDOT-Division 10:

- Construction continues in the Hemby Bridge, Indian Trail, and Stallings areas of the Monroe Expressway project.
- There is ongoing mainline work on the Independence Boulevard project near the Sharon Forest Drive area. Work is expected to be complete by the end of August.



- The NC Board of Transportation was expected to approve the Draft STIP at its June meeting. That approval will likely be delayed until either the July or August Board meeting. The delay is due to an adjustment in inflation factors. Use of a lower inflation factor results in more funding available to fund projects. The NCDOT-Programming unit is working now to update the Draft STIP based on the lower inflation factors and determine what additional projects we might be able to fund.

Anil Panicker provided an update on behalf of NCDOT-Division 12:

- A public meeting was held last week for the DRAFT STIP in Hickory.

### **5.2. Bicycle and Pedestrian Work Group Report**

Mr. Bridges stated the Bicycle and Pedestrian Work Group (BPWG) will assist in the identification of potential bicycle corridors for performance measurement. This item will be discussed during this afternoons meeting.

### **5.3. Upcoming Issues**

Mr. Cook announced that the Centralina COG will host a series of workshops regarding Autonomous and Connected Vehicles. The dates are August 23, September 20, and Wednesday, October 25. Additional details will be provided within the next several weeks. Mr. Cook stated that this technology will have a profound effect on future land use decisions in addition to transportation system impacts.

Mr. Winters announced that Open Streets 704 will be held this Sunday in the Elizabeth and Plaza Midwood areas of Charlotte.

Ms. Ashley announced that the local Statesville CTP should be adopted by their city council within the next several months.

**6. Adjourn:** Mr. Pleasant determined that the agenda had been adequately completed and adjourned the meeting at 10:49 a.m.

**STBG-DA ROADWAY PROJECTS**

Sorted Score Order	Project Information			Local Commitment			System Benefit				TOTAL Score (80)	Total Requested STBG-DA Funding	Total Project Cost	% Match	Recommend
	Name of Project (corridor, cross-street)	Municipality (Project Manager)	Problem Statement	Adopted Plans (10)	Other Funding (up to 25)	Lost Opportunity (5)	NCDOT Safety Score Scaled (10)	Congestion Score Scaled (15)	Cost Effectiveness Scaled (15)	Total System Benefit Score					
1	Gilead Road Widening (McCoy Road to Wynfield Creek Pkwy)	Huntersville	x	10	25	0	6.7	14.69	4.04	25.42	60.42	\$3,100,000	\$6,300,000	51%	x
2	NC 51 Access Management Improvements (Park Rd - Carmel Rd)	Pineville (NCDOT)	x	10	15	0	6.7	13.91	5.23	25.83	50.83	\$2,000,000	\$4,000,000	50%	x
3	NC 51 & Johnston Drive Re-Alignment to Church Street	Pineville	x	0	25	0	6.7	8.19	9.73	24.62	49.62	\$1,175,000	\$2,610,000	55%	x*
4	Bethlehem Road Realignment (W. Aviation Dr - Lowes Aviation Dr)	Statesville	x	10	25	0	6.7	0.78	3.82	11.30	46.30	\$2,550,000	\$5,100,000	50%	x*
5	Bailey Road Extension (Poole Place Drive-US 21)	Cornelius	x	10	25	0	4.4	3.77	2.81	10.98	45.98	\$3,521,262	\$7,186,205	51%	x*
6	NC 16 (Providence Road)/Gray Byrum Road Intersection Improvements	Waxhaw	x	10	10	0	6.7	13.67	3.84	24.20	44.20	\$2,410,500	\$3,214,000	25%	x
7	Catawba Avenue & Torrence Chapel Road/Liverpool Parkway Intersection Improvements	Cornelius	x	10	10	5	5.0	10.21	2.92	18.13	43.13	\$3,156,250	\$10,875,000	25%	
8	NC 16 (Providence Road)/Bonds Grove Road Intersection Improvements	Waxhaw	x	10	10	0	3.3	15.00	4.61	22.91	42.91	\$1,903,500	\$2,538,000	25%	
9	NC 200 & NC 522 Roundabout	Union County (NCDOT)	x	10	10	0	6.7	4.20	4.69	15.59	35.59	\$1,021,287	\$1,399,024	27%	
10	Kensington Drive Widening (NC 16 to Sunset Hill Road)	Waxhaw	x	10	10	0	4.4	5.72	3.64	13.76	33.76	\$1,895,700	\$2,527,600	25%	

TOTAL Requested STBG-DA Funding for Roadway Project Submittals	\$22,733,499
Approved Funding Target for STBG-DA Roadway Projects	\$12,900,000
Adjusted Funding Target for STBG-DA Roadway Projects	\$15,188,656
<b>Total Recommended Roadway STBG-DA Project Funding</b>	<b>\$14,756,762</b>
STBG-DA Roadway Funds Remaining	\$431,894

**STBG-DA SMALL ROADWAY PROJECTS**

Sorted Score Order	Project Information			Local Commitment			System Benefit				TOTAL Score (80)	Total Requested STBG-DA Funding	Total Project Cost	% Match	Recommend
	Name of Project (corridor, cross-street)	Municipality (Project Manager)	Problem Statement	Adopted Plans (10)	Other Funding (up to 25)	Lost Opportunity (5)	NCDOT Safety Score Scaled (10)	Congestion Score Scaled (15)	Cost Effectiveness Scaled (15)	Total System Benefit Score					
1	Lytton Street Connector (Wagner Street - Church Street)	Troutman	x	10	15	0	5.0	11.23	15.00	31.23	56.23	\$629,886	\$912,878	31%	x*
2	Potter Road & Wesley Chapel Road Roundabout	Wesley Chapel (NCDOT)	x	10	15	0	5.0	7.69	11.17	23.87	48.87	\$773,099	\$1,310,338	41%	x
3	New Town Road & Marvin Road Roundabout	Marvin (NCDOT)	x	10	15	0	3.3	7.24	10.02	20.56	45.56	\$661,695	\$1,102,826	40%	x
4	NC 200 & Old Charlotte Highway Intersection Improvements	Monroe (NCDOT)	x	0	15	0	6.7	12.53	8.51	27.74	42.74	\$921,702	\$1,536,171	40%	x
5	Weddington-Matthews Road & Tilley Morris Road Roundabout	Weddington (NCDOT)	x	0	15	0	6.7	7.70	8.87	23.26	38.26	\$759,730	\$1,102,870	31%	x
6	Chestnut Lane & Weddington-Matthews Road Roundabout	NCDOT	x	10	0	0	3.3	8.19	9.54	21.03	31.03	\$876,844	\$1,096,055	20%	x
7	New Town Road & Waxhaw-Indian Trail Road	NCDOT	x	0	15	0	6.7	3.82	3.37	13.89	28.89	\$714,780	\$1,100,931	35%	x
8	Davidson-Concord Road & Robert Walker Drive Roundabout	Davidson	x	10	0	0	6.7	6.36	5.29	18.35	28.35	\$998,931	\$1,261,164	21%	x

TOTAL Requested STBG-DA Funding for Small Roadway Project Submittals	\$6,336,667
Approved Funding Target for STBG-DA Small Roadway Projects	\$9,400,000
Adjusted Funding Target for STBG-DA Small Roadway Projects	\$6,336,667
<b>Total Recommended Small Roadway STBG-DA Project Funding</b>	<b>\$6,336,667</b>
STBG-DA Small Roadway Funds Remaining	\$0

**STBG-DA Bicycle and Pedestrian PROJECTS (Scored with the TAP Criteria)**

Sorted Score Order	Project Information		Cumulative Scores					Total Requested STBG-DA Funding	Total Project Cost	% Match	Recommend
	Name of Project (corridor, cross-street)	Municipality (Project Manager)	Total Trip Generation Score	Total Safety Score	Health and Environment	Feasibility and Cost	Total Score				
1	Belk Greenway Connector: Phase 1	Charlotte DOT	67	44	27	65	203	\$1,716,000	\$2,465,000	30%	x
2	Downtown Troutman Sidewalk Package	Troutman	59	36	22	68	185	\$801,806	\$1,293,235	38%	x
3	Waxhaw Indian Trail - "Complete Street"	Indian Trail	63	33	15	55	166	\$2,509,650	\$3,861,000	35%	x
4	Sam Newell Road Multi-Use Path (EB-5783)	Matthews	56	27	25	50	158	\$640,000	\$800,000	20%	x
5	Richardson Greenway South	Troutman	62	31	17	35	145	\$791,986	\$989,983	20%	x
6	Kincaid Multi-Use Path	Davidson	52	12	10	60	134	\$701,780	\$877,225	20%	x
7	Pleasant Plains Road Multi-Use Path (EB-5779)	Matthews	56	15	17	35	123	\$1,320,000	\$1,650,000	20%	
8	Potts Sloan Beaty Multi-Use Trail	Davidson	52	10	10	50	122	\$934,200	\$1,167,750	20%	

TOTAL Requested STBG-DA Funding for Bicycle and Pedestrian Project Submittals	\$9,415,422
Approved Funding Target for STBG-DA Bicycle and Pedestrian Projects	\$5,600,000
Adjusted Funding Target for STBG-DA Bicycle and Pedestrian Projects	\$7,574,677
<b>Total Recommended Bicycle and Pedestrian STBG-DA Project Funding</b>	<b>\$7,161,222</b>
STBG-DA Bicycle and Pedestrian Funds Remaining	\$413,455

TOTAL Available STBG-DA Funds	\$29,100,000
TOTAL STBG-DA Funds Recommended to Projects from Spring 2017 Call	\$28,254,651
STBG-DA Funds Remaining	\$845,349

POC Recommended Project for STBG-DA Funding

\* POC Recommended Project pending local sponsor working with NCDOT-Transportation Planning Branch and FHWA to determine a path forward to fund the project with federal funds (STBG-DA) within one year.

**RESOLUTION OF SUPPORT FOR THE DESIGNATION OF  
CATAWBA CROSSINGS AS NC 273 OR NC 279**

A motion was made by \_\_\_\_\_ and seconded by \_\_\_\_\_ for the adoption of the above resolution and upon being put to a vote was duly adopted.

**WHEREAS**, the Charlotte Regional Transportation Planning Organization (CRTPO) Board is the duly recognized decision making body of the 3-C transportation planning process for the Charlotte urbanized area; and

**WHEREAS**, the Catawba Crossings project is a proposed new location roadway running from NC 279 (S. New Hope Road) in southern Gaston County crossing both the South Fork of the Catawba and Catawba Rivers and connecting to I-485 in Mecklenburg County; and

**WHEREAS**, the Gaston Cleveland Lincoln Metropolitan Planning Organization (GCLMPO) has deemed the Catawba Crossings to be a priority roadway project for the GCLMPO region; and

**WHEREAS**, the Catawba Crossings project is a component of the Comprehensive Transportation Plans (CTP) for both the GCLMPO and CRTPO; and

**WHEREAS**, the major thoroughfare project as proposed will provide much needed traffic congestion relief for commuters in Gaston County and both North and South Carolina; and

**WHEREAS**, limited crossings of the Catawba River constrain travel between Gaston and Mecklenburg Counties; and

**WHEREAS**, a review of the tax parcel data shows that from 2000 to 2016, the number of residences and commercial developments in southern Gaston County and western Mecklenburg County has increased approximately 35 percent; and

**WHEREAS**, the projected growth in southern Gaston County and western Mecklenburg County will continue to increase demands for accessibility and connectivity between the two counties; and

**WHEREAS**, the Draft 2018-2027 STIP includes the widening of I-85 through Gaston County, but there will still be a need for an additional crossing to connect to I-485 in order alleviate the congestion on I-85; and

**WHEREAS**, the Catawba Crossings project is a major project in the greater Charlotte area and should be appropriately ranked and prioritized as a Regional Tier project in P5.0; and

**WHEREAS**, the Strategic Transportation Investments Law (STI) mandates that the Catawba Crossings project be assigned a US Route or NC Route number to be ranked and prioritized as a Regional Tier project in P5.0; and

**WHEREAS**, the CRTPO supports working with NCDOT to designate Catawba Crossings as either NC 273 or NC 279, essentially re-routing either NC 273 or NC 279 to follow the Catawba Crossings alignment; and

**WHEREAS**, when the Catawba Crossings project is complete, the current NC Route could be assigned a secondary route number; and

**WHEREAS**, as a congestion reliever for multiple highways and interstates, the Catawba Crossings project should be compared to not only US 29/74, but also I-85 in P5.0; and

**NOW THEREFORE BE IT RESOLVED**, that the Charlotte Regional Transportation Planning Organization supports the designation of Catawba Crossings as either NC 273 or NC 279.

## **CRTPO Bicycle & Pedestrian Work Group**

**June 1, 2017, 1:30PM – 3:30PM**

**CMGC 8<sup>th</sup> Floor – Innovation Station**

### **Agenda**

#### **1. Introductions**

#### **2. Community Updates – What's New?**

Roundtable discussion of news, local projects, and relevant issues

#### **3. P5.0 Bicycle & Pedestrian Projects**

**Curtis Bridges, Neil Burke**

The BPWG is tasked with developing the recommended P5.0 project list for bicycle & pedestrian projects. P5.0 information for all modes must be shared at the July TCC meeting.

#### **4. Other Topics, Looking Forward**

