



Durham - Chapel Hill - Carrboro
Metropolitan Planning Organization TC
August 26, 2015

FY 2012-2018 TIP Amendment #25 Summary Sheet

For review and recommendation of approval to the MPO Board.

- **TIP Project: #TA-4923 GoDurham Replacement Bus:** Proposed Change: Add additional STP-DA funding allocation for FY 16.

Project description: Battery replacement, bus refurbishment, and paratransit vehicles and bus purchases. STP-DA Grant.

- **TIP Project: #U-3308 NC 55 (Alston Avenue):** Proposed Change: Delay construction from Prior Year/FY 15 to FY 16 to allow additional time for utility relocation and railroad coordination.

Project description: From NC 147 (Durham Freeway) to US 70 Business/ NC 98 (Holloway St) in Durham. Widen from four-lane divided facility from NC 147 to Main Street and replace Norfolk Southern railroad bridges. Modernize from Main Street to US 70 Business/ NC 98 (Holloway St) including addition of on-street parking, bicycle lanes, turn lanes, median, and access management. Right of way for this project is in progress.

- **TIP Project: #C-4924 B TJCOG TDM:** Proposed Change: Add implementation phases in FY 16 and FY 17, these phases were not previously programmed in the TIP.

Project description: TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Nonattainment Area for three years. Full project cost for C-4924 includes funding for the CAMPO. Full project cost (including CAMPO) is \$11,174,000. This project is in progress by the TJCOG.

- **TIP Project: #U-4724 Cornwallis Road Bike/Ped Project:** Proposed Change: Revise description of project termini to describe termini as from S. Roxboro Street to Chapel Hill Road (instead of University Drive).

Project description: Construct bike and pedestrian features along Cornwallis Road (SR1158) from South Roxboro Street (SR 2295) to Chapel Hill Road (SR 1127) in Durham.

- **TIP Project: #ER-2971 NCDOT Sidewalk Program:** Proposed Change: A new TIP number has been created for the City of Durham's STP-DA funding for sidewalks along NC 751 and NC 54. The STP-DA funding is being removed from ER-2971 and applied to new TIP #U-4726 HJ.

Project description: Construction of sidewalks on NC 751 between Garrett Rd and NC 54, and on NC 54 between NC 751 and Dresden Drive.

- **TIP Project: #I-5729 I-85 Pavement Rehabilitation:** Proposed Change: Add new project to FY12-18 MTIP. Adding the construction phase in FY 16 to allow engineering for the project to commence.

Project description: Pavement rehabilitation along I85 from 0.5 miles west of US 501 to 0.1 miles east of SR 1827 (Midland Terrace Rd) in Durham. (Engineering cost included in construction phase cost in 2016.)

- **TIP Project: #M-0505 Transportation Program Management Unit (TPMU) Oversight:** Proposed Change: Add implementation in FY 16 through FY 20 at request of NCDOT Transportation Program Management Unit.

Project description: Transportation Program Management Unit (TPMU) Oversight for locally administered projects including the preparation of agreements and funding authorization requests.

Project Information

Battery replacement, bus refurbishment, and paratransit vehicles and bus purchases. STP-DA Grant.

TIP #	TA-4923	Project Types	Replacement Bus, Transit, Non-Highway, Public Transportation
MTP #		Jurisdictions / Agencies	City of Durham, GoDurham, Durham County, Division 5
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Capital	Prior Year	712,800	0	178,200	891,000
STP-DA	Capital	2016	2,506,000	0	626,000	3,132,000
		Totals:	3,218,800	0	804,200	4,023,000



Project Information

Battery replacement, bus refurbishment, and paratransit vehicles and bus purchases. STP-DA Grant.

TIP #	TA-4923	Project Types	Replacement Bus, Transit, Non-Highway, Public Transportation
MTP #		Jurisdictions / Agencies	City of Durham, GoDurham, Durham County, Division 5
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Capital	Prior Year	712,000	0	179,000	891,000
STP-DA	Capital	2016	3,226,000	0	806,000	4,032,000
		Totals:	3,938,000	0	985,000	4,923,000



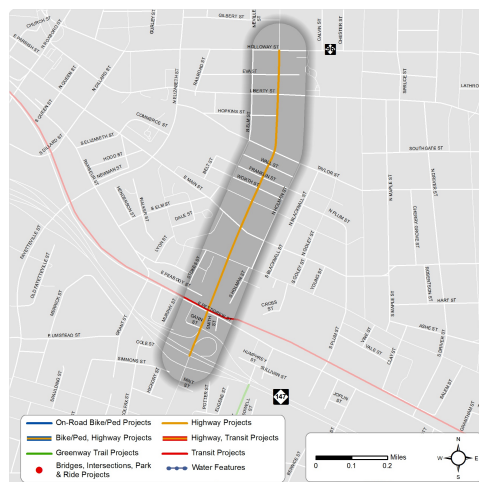
Project Information

From NC 147 (Durham Freeway) to US 70 Business/ NC 98 (Holloway St) in Durham. Widen from four-lane divided facility from NC 147 to Main Street and replace Norfolk Southern railroad bridges. Modernize from Main Street to US 70 Business/ NC 98 (Holloway St) including addition of on-street parking, bicycle lanes, turn lanes, median, and access management. Right of way for this project is in progress.

TIP #	U-3308	Project Types	Landscaping, Upgrade Roadway, Highway, Urban
MTP #	75.1; 75.2	Jurisdictions / Agencies	City of Durham, Durham County, NCDOT, Division 5
Project Length	1.0 miles		
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP	PE/Design	Prior Year	0	0	0	2,596,000
STP	Right of Way	Prior Year	640,000	160,000	0	800,000
STP	Mitigation	Prior Year	22,400	5,600	0	28,000
STP	Utilities	Prior Year	5,728,000	1,432,000	0	7,160,000
STP-DA	Construction	Prior Year	229,000	0	57,000	286,000
STP	Construction	Prior Year	8,240,000	2,060,000	0	10,300,000
STP	Construction	2017	8,240,000	2,060,000	0	10,300,000
STP	Construction	2018	8,240,000	2,060,000	0	10,300,000
		Totals:	31,339,400	7,777,600	57,000	41,770,000



Project Information

From NC 147 (Durham Freeway) to US 70 Business/ NC 98 (Holloway St) in Durham. Widen from four-lane divided facility from NC 147 to Main Street and replace Norfolk Southern railroad bridges. Modernize from Main Street to US 70 Business/ NC 98 (Holloway St) including addition of on-street parking, bicycle lanes, turn lanes, median, and access management. Right of way for this project is in progress.

TIP #	U-3308	Project Types	Landscaping, Upgrade Roadway, Highway, Urban
MTP #	75.1; 75.2	Jurisdictions / Agencies	City of Durham, Durham County, NCDOT, Division 5
Project Length	1.0 miles		
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP	PE/Design	Prior Year	0	0	0	2,596,000
STP	Right of Way	Prior Year	640,000	160,000	0	800,000
STP	Mitigation	Prior Year	22,400	5,600	0	28,000
STP	Utilities	Prior Year	5,728,000	1,432,000	0	7,160,000
STP-DA	Construction	2016	229,000	0	57,000	286,000
STP	Construction	2016	8,240,000	2,060,000	0	10,300,000
STP	Construction	2017	8,240,000	2,060,000	0	10,300,000
STP	Construction	2018	8,240,000	2,060,000	0	10,300,000
		Totals:	31,339,400	7,777,600	57,000	41,770,000



Project Information

TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years. Full project cost for C-4924 includes funding for the CAMPO. Full project cost (including CAMPO) is \$11,174,000. The funding and schedule for Break B, the DCHC MPO portion, are shown in the table below. This project is in progress by the TJCOG.

TIP #	C-4924 B	Project Types	TDM, Congestion Mitigation, Highway, Break
MTP #		Jurisdictions / Agencies	Triangle J Council of Government, Division 5, Division 7, Division 8
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementation	Prior Year	385,000	0	430,000	815,000
CMAQ (L)	Implementation	Prior Year	458,000	0	496,000	954,000
		Totals:	843,000	0	926,000	1,769,000



TRIANGLE J COUNCIL OF GOVERNMENTS

Project Information

TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years. Full project cost for C-4924 includes funding for the CAMPO. Full project cost (including CAMPO) is \$11,174,000. The funding and schedule for Break B, the DCHC MPO portion, are shown in the table below. This project is in progress by the TJCOG.

TIP #	C-4924 B	Project Types	TDM, Congestion Mitigation, Highway, Break
MTP #		Jurisdictions / Agencies	Triangle J Council of Government, Division 5, Division 7, Division 8
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Implementation	Prior Year	385,000	0	430,000	815,000
CMAQ (L)	Implementation	Prior Year	458,000	0	496,000	954,000
CMAQ (L)	Implementation	2016	505,000	0	829,000	1,334,000
CMAQ (L)	Implementation	2017	523,000	0	858,000	1,381,000
		Totals:	1,871,000	0	2,613,000	4,484,000



TRIANGLE J COUNCIL OF GOVERNMENTS

Project Information

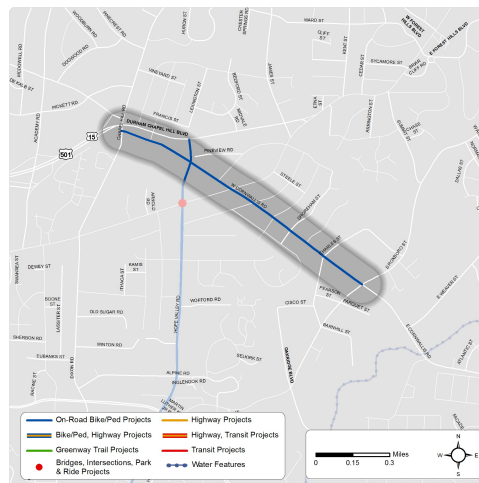
Construct bike and pedestrian features along Cornwallis Road from South Roxboro Road to University Drive in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

TIP #	U-4724
MTP #	
Project Length	1.2 miles
Grantor Grant #	
MUNIS Grant #	

Project Types	Non-Highway, Bicycle and Pedestrian
Jurisdictions / Agencies	City of Durham, Durham County, Division 5

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	Prior Year	363,000	0	91,000	454,000
STP-DA	Construction	2018	3,854,000	0	1,124,000	4,978,000
		Totals:	4,217,000	0	1,215,000	5,432,000



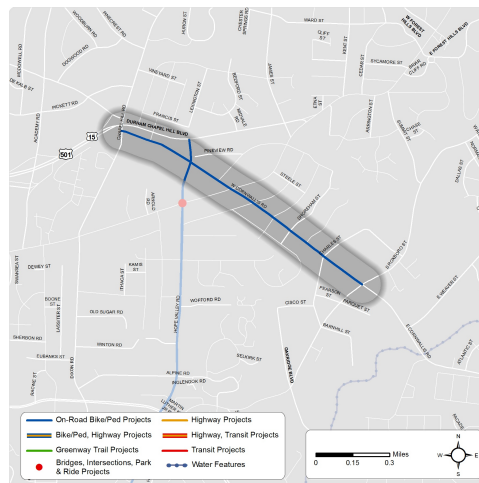
Project Information

Construct bike and pedestrian features along Cornwallis Road (SR1158) from South Roxboro Street (SR 2295) to Chapel Hill Road (SR 1127) in Durham. Planning, design, right of way, and construction are in progress by the City of Durham.

TIP #	U-4724	Project Types	Non-Highway, Bicycle and Pedestrian
MTP #		Jurisdictions / Agencies	City of Durham, Durham County, Division 5
Project Length	1.2 miles		
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	Prior Year	363,000	0	91,000	454,000
STP-DA	Construction	2018	3,854,000	0	1,124,000	4,978,000
		Totals:	4,217,000	0	1,215,000	5,432,000



Project Information

NCDOT's Sidewalk Program in all fourteen highway divisions. This project is in progress. \$182,000 in STP-DA funds have been allocated to Prior Year of ER-2971E, (new TIP #: U-4726 HJ has been created for the City of Durham portion of this project).

TIP #	ER-2971	Project Types	Non-Highway, Bicycle and Pedestrian
MTP #		Jurisdictions / Agencies	City of Durham, Durham County, NCDOT, Statewide, Division 5
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
O	Other	Prior Year	0	0	0	25,132,000
STP-DA	Construction	Prior Year	182,000	0	94,000	276,000
		Totals:	182,000	0	94,000	25,408,000



Project Information

NCDOT's Sidewalk Program in all fourteen highway divisions. This project is in progress. \$182,000 in STP-DA funds have been allocated to Prior Year of ER-2971E, (new TIP #: U-4726 HJ has been created for the City of Durham portion of this project).

TIP #	ER-2971	Project Types	Non-Highway, Bicycle and Pedestrian
MTP #		Jurisdictions / Agencies	City of Durham, Durham County, NCDOT, Statewide, Division 5
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
O	Other	Prior Year	0	0	0	25,132,000
		Totals:	0	0	0	25,132,000



Project Information

Construction of sidewalks on NC 751 between Garrett Rd and NC 54, and on NC 54 between NC 751 and Dresden Drive. This project was previously part of ER-2971, the NCDOT's Sidewalk Program in all fourteen highway divisions.

TIP #	U-4726 HJ	Project Types	Non-Highway, Bicycle and Pedestrian, Grouping (U-4726)
MTP #		Jurisdictions / Agencies	City of Durham, Durham County, Division 5
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
L	Right of Way	2016	0	0	56,058	56,058
STP-DA	Construction	2017	182,000	0	45,500	227,500
		Totals:	182,000	0	101,558	283,558

U-4726HJ Project Area Map

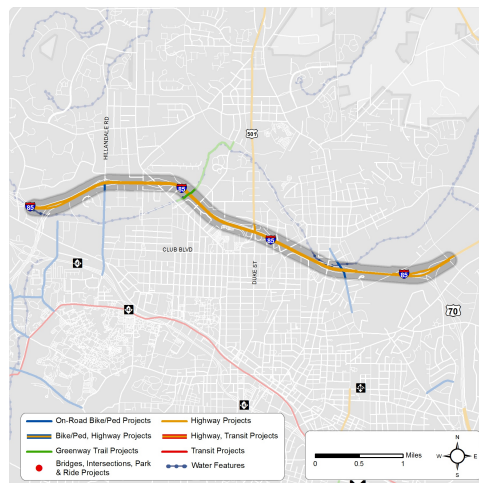
Project Information

Pavement rehabilitation along I-85 from 0.5 miles west of US 501 to 0.1 miles east of SR 1827 (Midland Terrace Rd) in Durham. (Engineering cost included in construction phase cost in 2016.)

TIP #	I-5729	Project Types	Roadway/Pavement Rehab, Interstate, Highway
MTP #		Jurisdictions / Agencies	Durham County, NCDOT, Division 5
Project Length	5.3 miles		
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
NHPIM	Construction	2016	7,487,100	831,900	0	8,319,000
		Totals:	7,487,100	831,900	0	8,319,000



Project Information

Transportation Program Management Unit (TPMU) Oversight for locally administered projects including the preparation of agreements and funding authorization requests.

TIP #	M-0505	Project Types	Administrative, Study, Highway
MTP #		Jurisdictions / Agencies	NCDOT, Statewide
Project Length			
Grantor Grant #			
MUNIS Grant #			

Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
T	Implementation	2016	0	300,000	0	300,000
T	Implementation	2017	0	300,000	0	300,000
T	Implementation	2018	0	300,000	0	300,000
T	Implementation	2019	0	300,000	0	300,000
T	Implementation	2020	0	300,000	0	300,000
		Totals:	0	1,500,000	0	1,500,000

