

NC Capital Area MPO

Recommendation from CMAQ Subcommittee for 2011-2017 TIP Funding for CMAQ Projects

Applicant	Project	Category	80%	20%	Total Cost	Grams of total pollutants removed over life of project	Total NOX reduced over life of project	Recommended for Funding
CAMPO	I440 Ramp Metering	ITS	\$803,880.00	\$200,970.00	\$1,004,850.00	5,162,790,000.00	496,071.50	Yes
NC State University	Park and Ride Lot	transit	\$277,600.00	\$69,400.00	\$347,000.00	3,461,040,000.00	233,600.00	Yes
TJCOG	TDM Public Outreach	TDM	\$2,196,000.00	\$549,000.00	\$2,745,000.00	1,423,731,000.00	43,800.00	Yes
Raleigh	Bike Lane Striping	bike ped	\$892,800.00	\$223,200.00	\$1,116,000.00	372,850,128.00	14,293.69	Yes
Triangle Transit	Service to Holly Springs + 2 park n ride lots	transit	\$2,670,400.00	\$667,600.00	\$3,338,000.00	168,800,000.00	9,636.00	Yes
Cary	Single Quadrant Intersection	intersection	\$2,976,000.00	\$744,000.00	\$3,720,000.00	194,140,000.00	8,760.00	Yes
Raleigh	Six Forks Rd Sidewalk	bike ped	\$386,400.00	\$96,600.00	\$483,000.00	43,948,920.00	1,660.79	Yes
Cary	Crabtree Creek Greenway	bike ped	\$2,958,400.00	\$739,600.00	\$3,698,000.00	25,763,160.00	973.56	Yes
Morrisville	Crabtree Creek Greenway	bike ped	\$3,400,000.00	\$850,000.00	\$4,250,000.00	21,242,781.00	801.76	Yes
Wake Forest	Smith & Sanford Creek Greenway & Sidewalk	bike ped	\$2,737,600.00	\$684,400.00	\$3,422,000.00	18,568,528.20	711.85	Yes
Creedmoor	NC 56 W Greenway	bike ped	\$765,600.00	\$191,400.00	\$957,000.00	16,275,204.00	623.93	Yes
Creedmoor	NC 56 E Greenway	bike ped	\$908,000.00	\$227,000.00	\$1,135,000.00	16,275,204.00	623.93	Yes
Apex	Old Raleigh Rd Sidewalks	bike ped	\$340,000.00	\$85,000.00	\$425,000.00	14,795,640.00	567.21	Yes
Knightdale	Knightdale Blvd Turn Lane	intersection	\$600,000.00	\$150,000.00	\$750,000.00	21,150,000.00	474.50	Yes
Raleigh (CAT)	CAT Bus Replacement	transit	\$3,220,000.00	\$805,000.00	\$4,025,000.00	23,392,896,000.00	-	Yes
Triangle Transit	Service to Fuquay + park n ride lot	transit	\$1,272,800.00	\$318,200.00	\$1,591,000.00	168,800,000.00	5,986.00	No
Raleigh	Parking Guidance System	ITS	\$3,184,800.00	\$796,200.00	\$3,981,000.00	224,240,000.00	4,818.00	No
Raleigh	I-40 Overpass Study & Ped Improvements	bike ped	\$1,600,000.00	\$400,000.00	\$2,000,000.00	86,606,300.64	3,301.88	No
Triangle Transit	Multiple park n ride lots	transit	\$6,264,000.00	\$1,566,000.00	\$7,830,000.00	1,154,260,000.00	60,444.00	No

Capital Area MPO CMAQ Projects Recommended for 2011-2017 TIP Funding

County	STIP #	Original STIP	Funding	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
W	C-4700. Raleigh, Fourteen Clean Diesel and Particulate AFV Transit Buses.	2007-2013	CMAQ		\$1,600,000.00	\$1,600,000.00									
			Local		\$400,000.00	\$400,000.00									
W	C-4923. Citywide Upgrade of Signal System - Raleigh	2006-2012	CMAQ			\$6,000,000	\$6,000,000.00	\$6,000,000							
			STP			\$1,000,000	\$1,000,000	\$1,000,000							
			Local			\$2,334,000	\$2,333,000	\$2,333,000							
W	C-4925. Main Street (Holly Springs) Sidewalk Construction	2006-2012	CMAQ				\$371,200.00								
			Local				\$92,800.00								
W	C-4926. NCSU One-way street configuration	2006-2012	CMAQ			\$132,000.00									
			Local			\$33,000.00									
REG.	TJCOG C-5102 A & C-4924A	2009-2015	CMAQ	\$40,000.00	\$40,000.00	\$40,000.00	\$340,000.00	\$382,000.00	\$343,000.00	\$371,000.00					
REG.	TJCOG TDM Program										\$480,754.00	\$481,567.00	\$571,662.00	\$620,226.00	\$639,975.00
W	Apex - Old Raleigh Rd. Sidewalk ROW		CMAQ								36000	0	0	0	0
W	Apex - Old Raleigh Rd. Sidewalk Const		CMAQ								304000	0	0	0	0
W	Capital Area Transit Biodiesel Hybrid Buses		CMAQ								460000	460000	460000	460000	1380000
G	Creedmoor - NC 56 West Greenway P&D		CMAQ								99828	0	0	0	0
G	Creedmoor - NC 56 West Greenway ROW		CMAQ								0	24000	0	0	0
G	Creedmoor - NC 56 West Greenway Const		CMAQ								0	0	320760	320760	0
G	Creedmoor - NC 56 East Greenway P&D		CMAQ								118392	0	0	0	0
G	Creedmoor - NC 56 East Greenway ROW		CMAQ								0	24000	0	0	0
G	Creedmoor - NC 56 East Greenway Const		CMAQ								0	0	382640	382640	0
W	Morrisville - Crabtree Creek Greenway P&D		CMAQ								443154	0	0	0	0
W	Morrisville - Crabtree Creek Greenway Const		CMAQ								0	0	2954360	0	0
W	Raleigh - Six Forks Ped Improv P&D		CMAQ								26400	0	0	0	0
W	Raleigh - Six Forks Ped Improv ROW		CMAQ								0	173600	0	0	0
W	Raleigh - Six Forks Ped Improv Const		CMAQ								0	0	186400	0	0
W	Raleigh - Citywide Bicycle Trans Improv		CMAQ								297521	297521	297521	0	0
W	Wake Forest - Smith Crk Greenway P&D		CMAQ								332497	0	0	0	0
W	Wake Forest - Smith Crk Greenway Const		CMAQ								0	2405289	0	0	0
W	Cary - Crabtree Creek Greenway P&D		CMAQ								0	306400	0	0	0
W	Cary - Crabtree Creek Greenway ROW		CMAQ								0	0	400000	0	0
W	Cary - Crabtree Creek Greenway Const		CMAQ								0	0	0	2252000	0
W	Knightdale - Turn Lane Improvements		CMAQ								600000	0	0	0	0
W	NCSU Centennial Campus Park-n-Ride Facility		CMAQ								\$277,446.00	\$0.00	\$0.00	\$0.00	\$0.00
W	Cary - Single Quadrant Intersection		CMAQ								\$288,000.00	\$0.00	\$0.00	\$0.00	\$0.00
W	Cary - Single Quadrant Intersection		CMAQ								\$0.00	\$960,000.00	\$0.00	\$0.00	\$0.00
W	Cary - Single Quadrant Intersection		CMAQ								\$0.00	\$0.00	\$1,728,000.00	\$0.00	\$0.00
REG./W	Triangle Transit - Holly Springs Service & 2 Park n Ride lots P&D		CMAQ								\$281,459.00	\$0.00	\$0.00	\$0.00	\$0.00
REG./W	Triangle Transit - Holly Springs Service & 2 Park n Ride lots ROW		CMAQ								\$1,283,242.00	\$0.00	\$0.00	\$0.00	\$0.00
REG./W	Triangle Transit - Holly Springs Service & 2 Park n Ride lots Const		CMAQ								\$654,555.00	\$0.00	\$0.00	\$0.00	\$0.00
REG./W	Triangle Transit - Holly Springs Service & 2 Park n Ride lots Ops		CMAQ								\$143,082.00	\$150,237.00	\$157,748.00	\$0.00	\$0.00
W	I-440 Ramp Metering		CMAQ								\$0.00	\$0.00	\$0.00	\$0.00	\$803,880.00
	Total Allocation Spent										\$6,126,330.00	\$5,282,614.00	\$7,459,091.00	\$4,035,626.00	\$2,823,855.00
	Programmed Target Allocation			\$40,000.00	\$40,000.00	\$9,539,000	\$10,137,000.00	\$9,715,000	\$343,000.00	\$371,000.00					
	Yearly Target Allocation			\$2,725,162.53	\$2,725,162.53	\$2,725,162.53	\$2,725,162.53	\$2,725,162.53	\$2,725,162.53	\$2,725,162.53	\$4,624,648.00	\$4,624,648.00	\$4,624,648.00	\$4,624,648.00	\$4,624,648.00
	Unprogrammed Target Allocation			\$2,685,162.53	\$2,685,162.53	(\$6,813,837.47)	(\$7,411,837.47)	(\$6,989,837.47)	\$2,382,162.53	\$2,354,162.53	(\$1,501,682.00)	(\$657,966.00)	(\$2,834,443.00)	\$589,022.00	\$1,800,793.00

NOTES:

Changes from Sept. 24 Subcommittee Meeting:

Project C5105, funded in 2012, was subtracted from CMAQ available budget
 Cary's Single Quadrant Intersection Project budget was adjusted due to an error on the application
 I-440 Ramp Metering Project cost was lowered to 80% of project cost

Previously Funded Projects

TOTAL CMAQ \$ AVAILABLE:	\$25,477,402.53
TOTAL ALLOCATED (proposed):	\$25,727,516.00
CMAQ leftover:	(\$250,113.47)