FY 2018-2027 Transportation Improvement Program - Amendment #8

						n improver		, -		ly Programmed						
ID	Project	Description	Phase	Source	Prior Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Future Year	Total (100%)
																. ,
			Planning	L												
	GoRaleigh Bus Rapid						\$1,360,000	\$2,955,545								
TP-5160	Transit- New Bern	Design and Construct Bus Rapid Transit on New Bern Avenue Corridor. Add														
	Corridor	additional project funding and phases.														
EB-5894	Black Creek Greenway	Phases I, II, and V. West Dynasty Drive to Old Reedy Creek Road in Cary.	CON	TAANY			\$4,000,000 \$1,000,000									
EB-3694	Black Creek Greenway	Construct Greenway. To allow additional time to complete right of way,		<u> </u>			\$1,000,000									
		delay CON from FY19 to FY20 at request of NCDOT Division 5 Office.														
			CON	S(M)			\$1,333,000									
		East of NC 147 to SR 3015 (Airport Blvd), Pavement rehabilitation. To allow		-()			+ 1,222,222									
		additional time for design, delay construction from FY19 to FY21 at	GARVEE													
I-5995	I-40	request of NCDOT Division 5 Office.	CON				\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$2,401,000	
			ROW													
		in FY19 not previously programmed at request of NCDOT														
W-5705DIV	Safety Improvements	Transportation, Mobility, and Safety Division.	CON													
		Safety Improvements in Division 5 at various locations. Add ROW and CON	ROW													
		in FY19 not previously programmed at request of NCDOT														
W-5705REG	Safety Improvements		CON													
		Safety Improvements in Division 5 at various locations. Add ROW and CON	ROW													
		in FY19 not previously programmed at request of NCDOT														
W-5705SW	Safety Improvements	Transportation, Mobility, and Safety Division.	CON													
			ROW													
P-5737	CSX X Line		CON													
		SR2108 (Millbrook Road) in Raleigh. Construct Grade Separation and close														
		crossing 630605A. Add ROW in FY19 and CON in FY21 not previously														
		programmed to meet federal requirements for CRISI Grant Award.														
			ROW	NHP			\$8,700,000									
U-5518	US 70 (Glenwood Ave)		UTIL	NHP			\$500,000			<u> </u>					<u> </u>	
		West of SR3067 (T.W. Alexander Dr) to I-540 in Raleigh. Upgrade roadway	0011						40.777	00 === :::	40 === ===	Φ0 === ===				
		to improve capacity, safety, and traffic operations including interchanges at	CON	NHP					\$9,575,000	\$9,575,000	\$9,575,000	\$9,575,000				
		various locations. Cost increase exceeding \$2million and 25%														
		thresholds. Project to utilize GARVEE Bond funding.														
			GARVEE													
D 5100	004004 /4	Replace Bridge 910318 over Lake Johnson in Raleigh. To allow additional	CON	BGANY			\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$1,506,000	
B-5130	SR1321 (Avent Ferry Road)	coordination with Park and schedule coordination with U-2719, delay CON from FY19 to FY21.	CON CON	BGANY S(M)			\$317,000 \$833,000									
	rtodd)	CONTINUE FILE.	ROW	BGOFF			\$180,000									
		Replace Bridge 910126 over Smith Creek in Wake Forest. To allow														
B-5318	SR 2044 (Ligon Mill Road)	additonal time for design, delay ROW from FY19 to FY20 and CON from FY20 to FY21.	UTIL	BGOFF				\$1,124,000								
D-33/18	noau)	F120 t0 F121.	CON	BGOFF				\$1,124,000	\$1,650,000							
			CON	BGOFF			\$2,450,000	\$2,450,000	. , ,							
D 5000	SD2555 (Dayman Da1)	Replace Bridge 910247 over White Oak Creek in Garner. To allow additional time for ROW, delay CON from FY19 to FY20.														
B-5326	SR2555 (Raynor Road)	additional time for KOW, delay CON from F119 to F120.														
			CON	Т			\$1,180,000	\$7,474,000	\$14,946,000							
		Construct Grade separation at Rogers Road Extension Crossing (633905Y)														
P-5707	CSX S Line	in Wake Forest. To allow additional time for design and ROW, delay CON from FY19 to FY20.														
1-5101	OOK O LINE	33R HOILT 113 to 1 120.														
	CSX Crossing		CON	T			\$618,000	\$3,916,000	\$3,915,000	\$3,915,000						
P-5715	630607N at New Hope Church Rd in	Construct Grade separation. To allow additional time for design and ROW, delay CON from FY19 to fY20.		0			\$535,000									
	Hope Charch Ru III	NOW, delay CON HOILET 19 (01120.	Engineering	Т	+					+						
			BUILD NC													
		NO 540 to Perimeter Perk Prive in Marriavilla, Add Janes, Tagillary	ROW	Т			\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$4,207,000	
		NC 540 to Perimeter Park Drive in Morrisville. Add lanes. To allow additional time for design, delay ROW from FY19 to FY20. Projecty to														
U-5750	NC 54	Utilize BUILD NC Bonds for Preliminary Engineering.	ROW	Т			\$2,000,000									
			UTIL	T				\$236,000								
		Poplar Pike Lane in Morrisville to SR 2123 (Little Drive) In Research Triangle	CON	T					\$8,450,000	\$8,450,000						
	SR 1632 (Louis	Park. Construct roadway on New Location. To allow additional time for	BUILD NC													
U-5827	Stephens Road)	design and ROW, delay CON from FY19 to FY20. Protject to utlize	CON	T			\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$602,000	
																

Page 1 of 4 6/11/2019

FY 2018-2027 Transportation Improvement Program - Amendment #8

							veillellt Fi	9		mendment #8						
ID	Project	Description	Phase	Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	POST YR	Total (100%)
			Project				-					_				. ()
			Developme													
			nt / Final Design		\$2,955,545	\$1,360,000	\$322,042	\$510,000								
TP-5160	GoRaleigh Bus Rapid Transit- New Bern	Design and Construct Bus Rapid Transit on New Bern Avenue Corridor. Add	ROW	L	ψ <u>-</u> ,000,040	Ç.,000,000	4022,072	\$510,000							1	
	Corridor	additional project funding and phases.	CON	L				\$9,673,000	\$9,673,000	\$9,673,000						
			CON	TAANY			\$4,000,000									
EB-5894	Black Creek Greenway	Phases I, II, and V. West Dynasty Drive to Old Reedy Creek Road in Cary. Construct Greenway. To allow additional time to complete right of way,		L			\$1,000,000									
		delay CON from FY19 to FY20 at request of NCDOT Division 5 Office.														
			00N	0(14)				#4 000 000								
		Foot of NC 447 to CD 2045 (Aimort Dhyd). Devemont who hillitation. To allow	CON	S(M)				\$1,333,000								
		East of NC 147 to SR 3015 (Airport Blvd), Pavement rehabilitation. To allow additional time for design, delay construction from FY19 to FY21 at	GARVEE													
I-5995	I-40	request of NCDOT Division 5 Office.	CON	NHPIM				\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$343,000	\$2,744,000	
		Cafety Improvements in Division 5 at verieur leastions. Add DOW and CON	ROW	HSIP		\$30,000										
		Safety Improvements in Division 5 at various locations. Add ROW and CON in FY19 not previously programmed at request of NCDOT														
W-5705DIV	Safety Improvements		CON	HSIP		\$180,000										
		Cofety languages to in Division 5 standards locations and DOW and CON	ROW	HSIP		\$30,000										
		Safety Improvements in Division 5 at various locations. Add ROW and CON in FY19 not previously programmed at request of NCDOT														
W-5705REG	Safety Improvements		CON	HSIP		\$180,000									<u> </u>	
		Cofety Improvements in Division F. A. Control I. C. M. A. I. DOM.	ROW	HSIP		\$40,000										
		Safety Improvements in Division 5 at various locations. Add ROW and CON in FY19 not previously programmed at request of NCDOT														
W-5705SW	Safety Improvements		CON	HSIP		\$240,000										
			ROW	Т		\$3,700,000										
P-5737	CSX X Line		CON	DP				\$10,000,000								
0.01	JOAN LINE	SR2108 (Millbrook Road) in Raleigh. Construct Grade Separation and close	3014												1	
		crossing 630605A. Add ROW in FY19 and CON in FY21 not previously		Т				\$2,310,000	\$2,310,000							
		programmed to meet federal requirements for CRISI Grant Award.	CON	0											\$510,000	
			ROW	NHP		\$14,500,000										
U-5518	US 70 (Glenwood Ave)		UTIL	NHP		\$12,715,000										
	,	West of SR3067 (T.W. Alexander Dr) to I-540 in Raleigh. Upgrade roadway	GARVEE													
		to improve capacity, safety, and traffic operations including interchanges at	CON	NHP NHP		\$8,580,000 \$8,589,000	\$8,580,000 \$8,589,000	\$8,580,000 \$8,589,000	\$8,580,000	\$8,580,000	\$8,580,000	\$8,580,000	\$8,580,000	\$8,580,000	\$51,480,000	
		various locations. Cost increase exceeding \$2million and 25%														
		thresholds. Project to utilize GARVEE Bond funding.	CON	S(M)		\$11,111,111	\$11,111,111	\$11,111,111								
			GARVEE													
D 5420	SB1221 (Avent Form	Replace Bridge 910318 over Lake Johnson in Raleigh. To allow additional	CON	BGANY				\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$214,000	\$1,720,000	
B-5130	SR1321 (Avent Ferry Road)	coordination with Park and schedule coordination with U-2719, delay CON from FY19 to FY21.	CON	BGANY S(M)				\$317,000 \$833,000								
	,		ROW	BGOFF			\$180,000	, ,								
	SD 2044 /Ligan Mill	Replace Bridge 910126 over Smith Creek in Wake Forest. To allow additional time for design, delay ROW from FY19 to FY20 and CON from														
B-5318	SR 2044 (Ligon Mill Road)	FY20 to FY21.	UTIL	BGOFF			\$1,124,000									
	,		CON	BGOFF				\$1,650,000	\$1,650,000							
		Poplace Pridge 010247 ever White Oak Creak in Corner To allow	CON	BGOFF			\$2,450,000	\$2,450,000								
B-5326	SR2555 (Raynor Road)	Replace Bridge 910247 over White Oak Creek in Garner. To allow additional time for ROW, delay CON from FY19 to FY20.														
	(,														<u> </u>	
		Construct Crade congration at Pagers Boad Extension Crassing (2000CV)	CON	Т			\$1,180,000	\$7,474,000	\$14,946,000						1	
		Construct Grade separation at Rogers Road Extension Crossing (633905Y) in Wake Forest. To allow additional time for design and ROW, delay														
P-5707	CSX S Line	CON from FY19 to FY20.													<u> </u>	
	007.0		0011	-			ф040 ccc	#2.040.000	#2.04F.000	#0.04F.000						
P-5715	CSX Crossing 630607N at New	Construct Grade separation. To allow additional time for design and	CON	T 0			\$618,000 \$535,000	\$3,916,000	\$3,915,000	\$3,915,000					+	
. 0.10	Hope Church Rd in	ROW, delay CON from FY19 to fY20.													<u> </u>	
			Engineering	Т			\$108,000	\$108,000	\$108,000	\$108,000	\$108,000	\$108,000	\$108,000	\$108,000	\$756,000	
			BUILD NC ROW	т			\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$601,000	\$4,207,000	
		NC 540 to Perimeter Park Drive in Morrisville. Add lanes. To allow		'			ψου 1,000	ψου 1,000	ψ501,000	ΨΟΟ 1,000	ψου 1,000	ψου 1,000	ψου 1,000	Ψου 1,000	Ψ-1,201,000	
		additional time for design, delay ROW from FY19 to FY20. Projecty to		_												
U-5750	NC 54	Utilize BUILD NC Bonds for Preliminary Engineering.	ROW	T			\$5,179,000									
			UTIL CON	T			\$236,000	\$8,450,000	\$8,450,000						1	
		Poplar Pike Lane in Morrisville to SR 2123 (Little Drive) In Research Triangle	Engineering	T			\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$64,000	\$448,000	
11 500=	SR 1632 (Louis	Park. Construct roadway on New Location. To allow additional time for	BUILD NC	_			# 00.000	# 00.000	# 00.000	# 00.000	Ф00 000	# 00.000	# 00.000	# 00.000	#coo coo	
U-5827	Stephens Road)	design and ROW, delay CON from FY19 to FY20. Protject to utilize	CON	I	<u>l</u>		\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$86,000	\$602,000	

Page 2 of 4 6/11/2019

FY 2018-2027 Transportation Improvement Program - Amendment #8

			As Currently Programmed														
ID	Project	Description		Source	Prior Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Future Year	Total (100%)	
	•	BUILD NC Bonds for PE.	Phase CON	Т			\$1,577,000				-		-			(,	
	CSX Crossing																
	630601X at SR 2006	Construct grade separation. To allow additional time to complete ROW,	CON	Т			\$516,000	\$4,902,000	\$4,902,000								
P-5720	(Durant Road)	delay CON from FY19 to FY20, at request of NCDOT Rail Division.		0			\$480,000										
	,		ROW	Т			\$850,000										
		South of SR 1006 (Old Stage Road) to South of SR 2538 (Mechianical															
		Blvd)/Garner Station Blvd in Garner. Convert to superstreet. Project to	BUILD NC														
U-5302	US-401	utilize BUILD NC Bonds for preliminary engineering.	CON	Т				\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000		
			CON	Т				\$1,200,000									
			ROW	Т			\$10,953,000	, , ,									
		Wake Technical Community College to SR 1010 (Ten-Ten Road). Add															
		lanes. To allow additional time for strategic letting review, delay ROW															
U-5746	US-401	from FY19 to FY20.	UTIL	Т				\$2,313,000									
			CON	Т				\$3,289,000									
			ROW	T				\$12,465,000	\$12,465,000								
			UTIL	_T				\$275,000	\$275,000								
		SR 2044 (Ligon Mill Road)/ SR 2224 (Mitchell Mill Road) in Raleigh. Convert						Ψ270,000	Ψ210,000								
		at-grade intersection to interchange. Project to utilize BUILD NC Bonds for															
U-5748	US-401	Preliminary Engineering.	ROW	Т				\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$858,000		
		, , , , , , , , , , , , , , , , , , ,	CON	T				¥*****	4000,000	\$9,280,000	\$9,280,000	\$9,280,000	+,	,	7000,000		
										, , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,					

Page 3 of 4 6/11/2019

	_	<u> </u>	. 2010 1		anoportat	ion impro	veillelit Fit	giain Ai									
	Project		TIP Amendment #8														
ID	Project	Description	Phase	Source	Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	POST YR	Total (100%)	
		BUILD NC Bonds for PE.	CON	Т			\$4,110,000										
	CSX Crossing																
	630601X at SR 2006	Construct grade separation. To allow additional time to complete ROW,	CON	Т			\$516,000	\$4,902,000	\$4,902,000								
P-5720	(Durant Road)	delay CON from FY19 to FY20, at request of NCDOT Rail Division.		0			\$480,000										
			PE	Т			\$84,000	\$84,000	\$84,000	\$84,000	\$84,000	\$84,000	\$84,000	\$84,000	\$588,000		
		South of SR 1006 (Old Stage Road) to South of SR 2538 (Mechianical															
		Blvd)/Garner Station Blvd in Garner. Convert to superstreet. Project to	BUILD NC														
U-5302	US-401	utilize BUILD NC Bonds for preliminary engineering.	CON	Т			\$515,000	\$515,000	\$515,000	\$515,000	\$515,000	\$515,000	\$515,000	\$515,000	\$3,605,000		
			CON	Т			\$9,000,000										
			ROW	Т			\$10,953,000										
		Wake Technical Community College to SR 1010 (Ten-Ten Road). Add															
		lanes. To allow additional time for strategic letting review, delay ROW															
U-5746	US-401	from FY19 to FY20.	UTIL	Т			\$2,313,000										
			CON	Т			\$3,289,000										
			PE	Т			\$52,000	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000	\$52,000	\$364,000		
			BUILD NC														
			ROW	Т			\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$858,000	\$6,006,000		
		SR 2044 (Ligon Mill Road)/ SR 2224 (Mitchell Mill Road) in Raleigh. Convert															
		at-grade intersection to interchange. Project to utilize BUILD NC Bonds for															
U-5748	US-401	Preliminary Engineering.	ROW	Т			\$8,310,000	\$8,310,000	\$8,310,000								
			UTIL	Т			\$184,000	\$183,000	\$183,000								
			BUILD NC														
			CON	т			\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$1,030,000	\$10,300,000		
	1		CON	i i			\$.,000,000	\$.,000,000	÷.,000,000	\$2 100 000	+ .,000,000	+ 1,000,000	+ .,000,000	Ţ.,000,000	+ .0,000,000		