Division         Country         TP         Description of Location         Project Improvement Description         PE Cost         Utilities Cost           05         Wake         SM-5705A         Rd/Hiltop Needmore Road).         Construct left turn lanes on SR 1393.              S	51 51 51 51 51 51 51 51 51 51	SM-5705A SM-5705B SM-5705C	SR 1301 (Sunset Lake Road) at SR 1393 (Bass Lake Rd/Hilltop Needmore Road).         US 70 Bus (Hillsborough Road) at US 15-501 SB Ramp.         I-495/US 64 at I-540 Westbound.         SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road).         (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Construct left turn lanes on SR 1393. Widen for an eastbound right turn lane. Widen to elimininate merge on ramp approaching westbound I-540. Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual		\$3,000	Cost \$420,000 \$117,000 \$340,000 \$450,000	Estimate \$420,000 \$120,000 \$340,000 \$570,000
05         Wake         SM-5705A         Rd/Hilltop Needmore Road).         Construct left turn lanes on SR 1393.         Image: Construct left turn lanes on SR 1393.           05         Durham         SM-5705B         US 70 Bus (Hillsborough Road) at US 15-501 SB Ramp.         Widen for an eastbound right turn lane.         \$3,000           05         Wake         SM-5705C         I-495/US 64 at I-540 Westbound.         Widen to elimininate merge on ramp approaching westbound I-540.         State	51 51 51 51 51 51	SM-5705B SM-5705C	Rd/Hilltop Needmore Road).         US 70 Bus (Hillsborough Road) at US 15-501 SB Ramp.         I-495/US 64 at I-540 Westbound.         SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road).         (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Widen for an eastbound right turn lane. Widen to elimininate merge on ramp approaching westbound I-540. Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000		\$117,000 \$340,000	\$120,000
05         Durham         SM-5705B         US 70 Bus (Hillsborough Road) at US 15-501 SB Ramp.         Widen for an eastbound right turn lane.         \$3,000           05         Wake         SM-5705C         I-495/US 64 at I-540 Westbound.         Widen to elimininate merge on ramp approaching westbound I-540.         \$3,000           05         Wake         SM-5705D         with SM-5705D.         Construct a westbound right turn lane on SR 1010.         \$50,000         \$70,000           05         Wake         SM-5705D         with SM-5705D.         Construct a westbound right turn lane on SR 1010.         \$50,000         \$70,000           05         Wake         SM-5705E         SR 2233 (smithfield Road) in the vicinity of US 64/US 264.         Construct a westbound right turn lane on sorthbound SR 2233 from south of the US 64/264 Westbound ramps. Provide split signal phasing at the westbound left turn lane on southbound SR 2049         \$71,000         \$62,000           05         Wake         SM-5705F         SR 2049 (Forestville Road).         \$71,000         \$62,000           05         Wake         SM-5705H         SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).         Install a traffic signal.         \$5,000	51 51 51 51 51 51	SM-5705B SM-5705C	US 70 Bus (Hillsborough Road) at US 15-501 SB Ramp. I-495/US 64 at I-540 Westbound. SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Widen for an eastbound right turn lane. Widen to elimininate merge on ramp approaching westbound I-540. Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000		\$117,000 \$340,000	\$120,000
05       Wake       SM-5705C       I-495/US 64 at I-540 Westbound.       Widen to elimininate merge on ramp approaching westbound I-540.         05       Wake       SM-5705C       I-495/US 64 at I-540 Westbound.       SR 1006 (Did Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over construct a westbound right turn lane on SR 1010.       S50,000       S70,000         05       Wake       SM-5705D       with SM-5705D.)       Construct a westbound ramps to tie into a dual left and shared through left at the US 64/264 Eastbound Ramps to tie into a dual left through left and shared through left at the US 64/264 Westbound ramps to accommodate the left and through left         05       Wake       SM-5705F       SR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).       (Forestville Road).       S71,000       \$62,000         05       Wake       SM-5705G       NC 54 at NC 751.       Restripe NC 751 southbound left turn lane and convert to a through and revise the traffic signal.       \$5,000       \$50,000       \$25,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 2213 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$25,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$25,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 137 (Westgate Rd).<	SI SI SI	SM-5705C	I-495/US 64 at I-540 Westbound. SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Widen to elimininate merge on ramp approaching westbound I-540. Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000		\$340,000	\$340,000
05       Wake       SM-5705C       I-495/US 64 at I-540 Westbound.       Widen to elimininate merge on ramp approaching westbound I-540.         05       Wake       SM-5705C       I-495/US 64 at I-540 Westbound.       SR 1006 (Did Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over construct a westbound right turn lane on SR 1010.       S50,000       S70,000         05       Wake       SM-5705D       with SM-5705D.)       Construct a westbound ramps to tie into a dual left and shared through left at the US 64/264 Eastbound Ramps to tie into a dual left through left and shared through left at the US 64/264 Westbound ramps to accommodate the left and through left         05       Wake       SM-5705F       SR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).       (Forestville Road).       S71,000       \$62,000         05       Wake       SM-5705G       NC 54 at NC 751.       Restripe NC 751 southbound left turn lane and convert to a through and revise the traffic signal.       \$5,000       \$50,000       \$25,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 2213 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$25,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$25,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 137 (Westgate Rd).<	SI SI SI	SM-5705C	I-495/US 64 at I-540 Westbound. SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Widen to elimininate merge on ramp approaching westbound I-540. Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000		\$340,000	\$340,000
05       Wake       SM-5705C       I-495/US 64 at I-540 Westbound.       westbound I-540.         05       Wake       SM-5705D       SR 1006 (Oid Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-490SED at 12/7/17 Board, start over ost with SM-5705D       Construct a westbound right turn lane on SR 1010.       \$50,000       \$70,000         05       Wake       SM-5705D       with SM-5705D.)       Construct a westbound right turn lane on sR 1010.       \$50,000       \$70,000         05       Wake       SM-5705E       SR 2233 (Smithfield Road) in the vicinity of US 64/US 264.       Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound ramps to tie into a dual left and shared through left at the US 64/264 Westbound ramps. to accommodate the left and through left         05       Wake       SM-5705F       SR 2233 (Smithfield Road) in the vicinity of US 64/US 264.       movements.         05       Wake       SM-5705F       SR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).       (Forestville Road).       \$71,000       \$62,000         05       Durham       SM-5705G       NC 54 at NC 751.       a through and revise the traffic signal.       \$55,000       \$51,000       \$25,000         05       Durham       SM-57051       US 70 Bus (Hillsborough Rd) at SR 1272 (Fanny Brown Road).       Install a traffic signal and construct a westbound left turn lane on St 1010.       \$45,000       \$25,00	SI SI		SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	westbound I-540. Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000	\$70,000		. ,
SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-490SED at 12/7/17 Board, start over         Construct a westbound right turn lane on SR 1010.         \$50,000         \$70,000           05         Wake         SM-5705D         with SM-5705D.)         Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual left and shared through left at the US 64/264 Westbound ramps. Provide split signal phasing at the westbound is 8.249           05         Wake         SM-5705F         SR 2049 (Forestville Road) at SR 2213 (Buffalce Road).         Forestville Road).         Split signal structure and convert to a through and revise the traffic signal.         Split signal split split split split split split split split sp	SI SI		SR 1006 (Old Stage Road) at SR 1010 (Ten Ten Road). (NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Construct a westbound right turn lane on SR 1010. Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000	\$70,000		. ,
05WakeSM-5705D(NOTE: Deleted \$\$-4905ED at 12/7/17 Board, start over with \$M-5705D.)Construct a westbound right turn lane on \$R 1010.\$50,000\$70,00005WakeSM-5705ESR 2233 (Smithfield Road) in the vicinity of US 64/264 Eastbound Ramps to tie into a dual left and shared through left at the US 64/264 Westbound ramps. Provide split signal phasing at the westbound ramps. Provide split left and shared through left05WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road). (Forestville Road).\$71,000\$62,00005DurhamSM-5705GNC 54 at NC 751.Install a traffic signal and construct a westbound left turn lane on SR 1010.\$45,000\$25,00005DurhamSM-5705JSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Install a traffic signal and construct a westbound left turn lane with 300 ft. storage.\$35,000\$25,00005DurhamSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd). SO 70 at SR 1396 (Leesville Rd).	SI	SM-5705D	(NOTE: Deleted SS-4905ED at 12/7/17 Board, start over	Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000	\$70,000	\$450,000	\$570,000
05WakeSM-5705Dwith SM-5705D.)Construct a westbound right turn lane on SR 1010.\$50,000\$70,00005WakeSM-5705ESR 2233 (Smithfield Road) in the vicinity of US 64/US 264.South of the US 64/264 Eastbound Ramps to te into a dual left and shared through left at the US 64/264 Westbound ramps. Provide split signal phasing at the westbound ramps to accommodate the left and through left05WakeSM-5705ESR 2233 (Smithfield Road) in the vicinity of US 64/US 264.movements.05WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).(Forestville Road).\$71,00005DurhamSM-5705GNC 54 at NC 751.a through and revise the traffic signal.\$5,00005WakeSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Install a traffic signal and construct a westbound left turn05DurhamSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Inae on SR 1010.\$45,00005DurhamSM-5705HSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).300 ft. storage.\$35,000\$52,00005WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1379 (Penny Road).Extend the westbound right turn lane storage.\$60,000\$20,00005DurhamSM-5705LSR 1906 (Leesville Rd).Extend the westbound right turn lane storage.\$50,000\$20,00005DurhamSM-5705LSR 1906 (Leesville Rd).Extend the westbound right turn lane storage.\$50,000\$20,00005DurhamSM-5705L	SI	SM-5705D		Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	\$50,000	\$70,000	\$450,000	\$570,000
Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual left and shared through left at the US 64/264 Westbound ramps. Provide split signal phasing at the westbound SR 2049 (Forestville Road).05WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).(Forestville Road).\$71,000\$62,00005DurhamSM-5705GNC 54 at NC 751. Install a traffic signal and crustrut a westbound left turn lane on SR 1010.\$50,000\$25,00005WakeSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Iane on SR 1010. Iane on SR 1010.\$45,000\$25,00005DurhamSM-5705JUS 70 Bus (Hillsborough Rd) at US 15/501 SB Ramp lane with 300 ft. storage.S00, \$35,000\$20,00005WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1337 (Westgate Rd). US 70 at SR 1906 (Leesville Rd).St. 100 (Ten -Ten Road) at SR 1379 (Penny Road).St. 101 at artific signal.\$50,00005WakeSM-5705LSR 1647 (Ebenezer Church Rd) at SR 1337 (Westgate Rd). SN 5705LSN 100 (Ten -Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$50,00005WakeSM-5705LSN 100 (Ten -Ten Road) at	SI			Construct an additional lane on northbound SR 2233 from south of the US 64/264 Eastbound Ramps to tie into a dual	+,	+	+	
SummerSouth of the US 64/264 Eastbound Ramps to tie into a dual left and shared through left at the US 64/264 Westbound ramps. Provide split signal phasing at the westbound ramps to accommodate the left and through left05WakeSM-5705ESR 2233 (Smithfield Road) in the vicinity of US 64/US 264.Construct a right turn lane on southbound SR 2049 (Forestville Road).\$71,000\$62,00005WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).(Forestville Road).\$71,000\$62,00005DurhamSM-5705GNC 54 at NC 751.a through and revise the traffic signal and construct a westbound left turn lane on SR 1010.\$45,000\$25,00005DurhamSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Install a traffic signal and construct a westbound left turn lane on SR 1010.\$45,000\$25,00005DurhamSM-5705IUS 70 Bus (Hillsborough Rd) at US 15/501 SB Ramp lane with 300 ft. storage.\$45,000\$25,00005WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).Construct an exclusive northbound right turn lane with 300 ft. storage.\$50,000\$20,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$50,000\$20,00005WakeSM-5705LSR 1647 (Ebenezer Church Rd) at SR 1379 (Penny Road).Install a traffic signal.\$50,000\$20,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$50,000\$20,000 <tr< td=""><td></td><td></td><td></td><td>south of the US 64/264 Eastbound Ramps to tie into a dual</td><td></td><td></td><td></td><td>·</td></tr<>				south of the US 64/264 Eastbound Ramps to tie into a dual				·
Image: second								
O5WakeSM-5705ESR 2233 (Smithfield Road) in the vicinity of US 64/US 264. movements.ramps to accommodate the left and through left movements.05WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road). (Forestville Road).Construct a right turn lane on southbound SR 2049 (Forestville Road).\$71,000\$62,00005DurhamSM-5705GNC 54 at NC 751. SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Restripe NC 751 southbound left turn lane and convert to a through and revise the traffic signal. Install a traffic signal and construct a westbound left turn lane on SR 1010.\$45,00005DurhamSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Widen the southbound off ramp for an additional left turn and with 300 ft. storage.\$35,00005DurhamSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).Storstruct an exclusive northbound right turn lane with 300 ft. storage.\$50,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$50,00005WakeSM-5705LSR 1647 (Ebenezer Church Rd) at SR 1379 (Penny Road).Install a traffic signal.\$50,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 3073 (Maynard Rd). <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
05       Wake       SM-5705E       SR 2233 (Smithfield Road) in the vicinity of US 64/US 264.       movements.       Construct a right turn lane on southbound SR 2049          05       Wake       SM-5705F       SR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).       (Forestville Road).       \$71,000       \$62,000         05       Durham       SM-5705G       NC 54 at NC 751.       a through and revise the traffic signal.       \$55,000         05       Wake       SM-5705H       SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$225,000         05       Durham       SM-5705H       SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$25,000         05       Durham       SM-5705H       SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).       Iane on SR 1010.       \$45,000       \$25,000         05       Durham       SM-5705I       US 70 Bus (Hillsborough Rd) at US 15/501 SB Ramp       Iane with 300 ft. storage.       \$35,000       \$5,000         05       Wake       SM-5705J       SR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).       300 ft. storage.       \$35,000       \$20,000         05       Wake       SM-5705L       SR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).       Install a traffic signal.       \$5,000 <td></td> <td></td> <td></td> <td>ramps. Provide split signal phasing at the westbound</td> <td></td> <td></td> <td></td> <td></td>				ramps. Provide split signal phasing at the westbound				
05WakeSM-5705ESR 2233 (Smithfield Road) in the vicinity of US 64/US 264. Movements.movements.Construct a right turn lane on southbound SR 2049 (Forestville Road).SR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).Construct a right turn lane on southbound SR 2049 (Forestville Road).\$71,000\$62,00005WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).(Forestville Road).Restripe NC 751 southbound left turn lane and convert to a through and revise the traffic signal.\$5,00005DurhamSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road). lane on SR 1010.Install a traffic signal and construct a westbound left turn lane with 300 ft. storage.\$35,000\$25,00005DurhamSM-5705IUS 70 Bus (Hillsborough Rd) at US 15/501 SB Ramp lane with 300 ft. storage.Widen the southbound off ramp for an additional left turn lane with 300 ft. storage.\$35,000\$20,00005WakeSM-5705LSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).S00 ft. storage SR 1647.\$50,000\$20,00005DurhamSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$5,000\$30,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$5,000\$30,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$5,000\$30,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 3073 (Maynard Rd).Construct an additional east								
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05WakeSM-5705FSR 2049 (Forestville Road) at SR 2215 (Buffaloe Road).(Forestville Road).(Forestville Road).\$71,000\$62,00005DurhamSM-5705GNC 54 at NC 751.Restripe NC 751 southbound left turn lane and convert to a through and revise the traffic signal.\$5,000\$25,00005WakeSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Install a traffic signal and construct a westbound left turn lane on SR 1010.\$45,000\$25,00005DurhamSM-5705IUS 70 Bus (Hillsborough Rd) at US 15/501 SB RampWiden the southbound off ramp for an additional left turn lane with 300 ft. storage.\$35,000\$50,00005DurhamSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).S00 ft. storage SR 1647.\$50,000\$20,00005DurhamSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$50,000\$20,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$50,000\$20,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54	-	5111 57 652					\$100,000	\$100,000
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05DurhamSM-5705GNC 54 at NC 751.a through and revise the traffic signal.\$5,00005WakeSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Install a traffic signal and construct a westbound left turn lane on SR 1010.\$45,000\$25,00005DurhamSM-5705IUS 70 Bus (Hillsborough Rd) at US 15/501 SB RampIane with 300 ft. storage.\$35,000\$5,00005WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).Construct an exclusive northbound right turn lane with 300 ft. storage SR 1647.\$50,000\$20,00005DurhamSM-5705LSR 1010 (Ten Ten Road) at SR 1379 (Penny Road).Extend the westbound right turn lane storage.\$60,000\$30,00005WakeSM-5705LSR 1010 (Ten Ten Road) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705LSR 1010 (Ten Ten Road) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Constru	5.				<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>202,000</i>	\$312,000	\$175,000
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05WakeSM-5705HSR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).Iane on SR 1010.\$45,000\$25,00005DurhamSM-5705IUS 70 Bus (Hillsborough Rd) at US 15/501 SB RampWiden the southbound off ramp for an additional left turn lane with 300 ft. storage.\$35,000\$5,00005WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).Construct an exclusive northbound right turn lane with 300 ft. storage SR 1647.\$50,000\$20,00005DurhamSM-5705KUS 70 at SR 1906 (Leesville Rd).Extend the westbound right turn lane storage.\$60,000\$30,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$5,000\$10,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd). <td></td> <td>5111 57 65 6</td> <td></td> <td>, , , , , , , , , , , , , , , , , , ,</td> <td><i>43,000</i></td> <td></td> <td>\$30,000</td> <td><i></i></td>		5111 57 65 6		, , , , , , , , , , , , , , , , , , ,	<i>43,000</i>		\$30,000	<i></i>
05DurhamSM-57051US 70 Bus (Hillsborough Rd) at US 15/501 SB RampWiden the southbound off ramp for an additional left turn lane with 300 ft. storage.\$35,000\$5,00005WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).Construct an exclusive northbound right turn lane with 300 ft. storage SR 1647.\$50,000\$20,00005DurhamSM-5705KUS 70 at SR 1906 (Leesville Rd).Extend the westbound right turn lane storage.\$60,000\$30,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$5,000\$10,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005Div. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent toDiv. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent toDiv. 5 School Reimbursement to	s	SM-5705H	SR 1010 (Ten Ten Road) at SR 2723 (Fanny Brown Road).		\$45,000	\$25,000	\$340,000	\$410,000
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O5       Wake       SM-5705J       SR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).       Construct an exclusive northbound right turn lane with 300 ft. storage SR 1647.       \$50,000       \$20,000         05       Durham       SM-5705K       US 70 at SR 1906 (Leesville Rd).       Extend the westbound right turn lane storage.       \$60,000       \$30,000         05       Wake       SM-5705L       SR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).       Install a traffic signal.       \$5,000       \$10,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         0iv. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent to       Div. 5 School Reimbursement - Funds in provide reimbursements diacent to       Div. 5 School Reimbursement side conton diateastbound improvement side cont to <td>s</td> <td>SM-5705I</td> <td>US 70 Bus (Hillsborough Rd) at US 15/501 SB Ramp</td> <td></td> <td>\$35,000</td> <td>\$5,000</td> <td>\$350,000</td> <td>\$390,000</td>	s	SM-5705I	US 70 Bus (Hillsborough Rd) at US 15/501 SB Ramp		\$35,000	\$5,000	\$350,000	\$390,000
05WakeSM-5705JSR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).300 ft. storage SR 1647.\$50,000\$20,00005DurhamSM-5705KUS 70 at SR 1906 (Leesville Rd).Extend the westbound right turn lane storage.\$60,000\$30,00005WakeSM-5705LSR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).Install a traffic signal.\$5,000\$10,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005WakeSM-5705MNC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).Construct an additional eastbound left turn lane on NC 54.\$16,00005Div. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent toDiv. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent toSchool Reimbursement to				· · · · · · · · · · · · · · · · · · ·	<i>400,000</i>	<i>\$0,000</i>	<i><i><i></i></i></i>	<i><i><i>ϕϕϕϕϕϕϕϕϕϕϕϕϕ</i></i></i>
05       Durham       SM-5705K       US 70 at SR 1906 (Leesville Rd).       Extend the westbound right turn lane storage.       \$60,000       \$30,000         05       Wake       SM-5705L       SR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).       Install a traffic signal.       \$5,000       \$10,000         05       Wake       SM-5705L       SR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).       Install a traffic signal.       \$5,000       \$10,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         05       Div. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent to       Div. 5 School Reimbursement - Funds to provide reimbursements digacent to       Div. 5 School Reimbursements adjacent to	s	SM-57051	SR 1647 (Ebenezer Church Rd) at SR 1837 (Westgate Rd).	Ū	\$50,000	\$20,000	\$350,000	\$420,000
05       Wake       SM-5705L       SR 1010 (Ten-Ten Road) at SR 1379 (Penny Road).       Install a traffic signal.       \$5,000       \$10,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         010       Div. 5 School Reimbursement - Funds to provide reimbursement s djacent to       Div. 5 School Reimbursements adjacent to       Div. 5 School Reimbursements adjacent to       Div. 5 School Reimbursements adjacent to							\$395,000	\$485,000
05       Wake       SM-5705M       NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).       Construct an additional eastbound left turn lane on NC 54.       \$16,000         Div. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent to       Div. 5 School Reimbursement - Funds to provide reimbursement solutional eastbound left turn lane on NC 54.       \$16,000						. ,	\$110,000	\$125,000
Div. 5 School Reimbursement - Funds to provide       Div. 5 School Reimbursement - Funds to provide         reimbursements for road improvements adjacent to       Div. 5 School Reimbursement - Funds to provide					40,000	<i><i><i>q</i><sub>20</sub>,000</i></i>	<i><i><i></i></i></i>	<i>\</i>
Div. 5 School Reimbursement - Funds to provide reimbursements for road improvements adjacent to         Div. 5 School Reimbursement - Funds to provide reimbursements adjacent to	SI	SM-5705M	NC 54 (Chapel Hill Rd) at SR 3073 (Maynard Rd).	Construct an additional eastbound left turn lane on NC 54.	\$16.000		\$184,000	\$200,000
reimbursements for road improvements adjacent to reimbursements for road improvements adjacent to				4	+/		+,	+
schools approved for reimbursement will submit an approved for reimbursement will submit an invoice to be								
05 Division 5 SM-5705N invoice to be paid.** paid.**	5 SI	SM-5705N					\$1,200,000	\$1,200,000
SR 1400 (Cliffdale Rd) at SR 1410 (Bunce Rd), City of Convert thru lane to thru-left and resurface; Change Signal	-						+ = / = = = / = = =	+_,,
06 Cumberland SM-5706A Fayetteville. to Split Side-Street Phasing. \$10,000 \$2,000	and SI	SM-5706A			\$10.000	\$2.000	\$118,000	\$130,000
Widen NB Reilly Road for right turn lane onto EB Cliffdale					+/	+_,	+/	+
SR 1403 (Reilly Rd) at SR 1400 (Cliffdale Rd), City of Rd, and restripe SB Reilly Rd to provide dual right turn			SR 1403 (Reilly Rd) at SR 1400 (Cliffdale Rd). Citv of					
06 Cumberland SM-5706B Fayetteville. Ianes onto WB Cliffdale Rd. \$150,000 \$80,000	and SI	SM-5706B			\$150,000	\$80,000	\$510,000	\$740,000
SR 1007 (All American Freeway) NB Exit Ramp onto US Change lane configuration to provide dual-right turn lanes	-		,			. ,		
06 Cumberland SM-5706C 401 (Skibo Rd), in the City of Fayetteville. and a single left turn lane. \$2,500 \$2,000	and SI	SM-5706C			\$2,500	\$2,000	\$20,500	\$25,000
US 70 (Burlington Road) at SR 4760 (Golf House Road	-			~	. ,	. ,		. ,
07 Guilford SM-5707A West), east of Sedalia. Install a traffic signal. \$3,000 \$55,000		SM-5707A		Install a traffic signal.	\$3,000	\$55,000	\$18,000	\$76,000

Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Right of Way, Utilities Cost	Construction Cost	Total Cost Estimate
				Construct left-turn lanes on all four approaches, construct				
				right turn lane on southbound SR 1107 approach, install				
				traffic signal.***Mobility project is companion funding to				
			SR 1007 (Mebane Oaks Rd) @ SR 2126/SR 2128 (Old	Division High Impact/Low Const funds and developer/City of Mebane funds. Spot Mobility project to provide funds				
07	Alamance	SM-5707B	Hillsborough Rd), south of Mebane.	for ROW/Utilities only.***		\$300,000		\$300,000
07	Alamance	5101-57076	Thisborough huj, south of Mebane.	Construct dual left turn lanes on US 15-501 in both		\$300,000		\$300,000
08	Moore	SM-5708A	US 15-501 at SR 1225/SR 1309 (Morganton Rd).	directions.	\$80,000	\$100,000	\$535,000	\$715,000
			SR 2691 (Wallburg Road) at Business Park Drive south of		<i><b></b><i></i></i>	<i>\</i> 200,000	<i><i><i></i></i></i>	<i><i>ų,</i> 20,000</i>
09	Forsyth	SM-5709A	Winston-Salem.	Install 2-phase traffic signal.		\$30,000	\$90,000	\$120,000
	/ -					,,		,
09	Forsyth	SM-5709B	I-40 EB Exit 203 off ramp at NC 66 in Kernersville.	Install dual left turn lanes. Modify traffic signal as needed.	\$25,000	\$85,000	\$350,000	\$460,000
			Div. 9 School Reimbursement - Funds to provide	Div. 9 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
09	Division 9	SM-5709C	invoice to be paid.**	paid.**			\$550,000	\$550,000
				Construct left turn lanes with 150 feet of full width storage				
09	Rowan	SM-5709D	NC 152 at SR 1002 (Old Concord Rd), east of China Grove.		\$35,000	\$150,000	\$425,000	\$610,000
			NC 73 (Davidson Concord Road) and SR 2427 (Ramah	Install LTL and RTL on NC 73; Install RTL on SR 2427; Install				
10	Mecklenburg	SM-5710A	Church Road) near Huntersville.	a traffic signal.			\$50,000	\$50,000
			(1) SR 1601 (Moore's Chapel Road) at SR 1609 (Rhyne					
10		CN 4 57405	Road), and (2) SR 1601 (Moore's Chapel Road) at I-485	(1) Install a roundabout. (2) Install a total of 4 RTLs at the			¢740.000	6740.000
10	Mecklenburg	SM-5710B	ramps near Charlotte.	two roundabout ramp locations.			\$740,000	\$740,000
				Widen the NB outer loop ramp to have dual right turn				
				lanes. Widen the SB inner loop ramp to have dual left turn				
				lanes. Widen SR 1004 from the SB ramp to the adjacent				
10	Mecklenburg	SM-5710C	I-485 at SR 1004 (Lawyers Road) near Charlotte.	intersection located east of the NB ramp.	\$25,000	\$75,000	\$400,000	\$500,000
10	Wecklenburg	5101-57100		intersection located east of the ND ramp.	JZJ,000	\$75,000	9400,000	\$300,000
			US 74 signal system, Pineville signal system, and					
			Matthews signal system. (6/6/18 - JKL agreed to add'l					
	Mecklenburg,		systems as long as Div. stays within budget and lets us					
10	Union	SM-5710D	know which add'l systems install Centracs.)	Install Centracs.	\$120,000		\$580,000	\$700,000
			NC 84 and SR 1162 (Potter Road)/ SR 1377 (Wesley	Install a right turn lane on all 4 approaches to the				
10	Union	SM-5710F	Chapel Rd) in Wesley Chapel.	intersection.	\$50,000	\$125,000	\$575,000	\$750,000
10	Union	SM-5710G	US 74 and NC 200 in Monroe.	Install dual left turn lanes on eastbound US 74 at NC 200.	\$25,000	\$100,000	\$250,000	\$375,000
			US 21 at SR 1001 (Oswalt Amity Rd.)/SR 1410 (Barkdale					
12	Iredell	SM-5712A	Road).	Install traffic signal.		\$5,000	\$35,000	\$40,000
			SR 2439 (Lowell Bethesda Rd.) at SR 2209 (Cramerton					
12	Gaston	SM-5712B	Road).	Construct 150 foot NB right turn lane on SR 2439.	\$80,000	\$180,000	\$490,000	\$750,000
				Install a +/-250' left turn lane on NC 191 SB and a 50-100'				
13	Buncombe	SM-5713B	NC 191 (Brevard Road) at NC 146 (Long Shoals Road).	left turn lane on NC 191 NB at NC 146.	\$50,000	\$280,000	\$420,000	\$750,000

						Right of Way,	Construction	Total Cost
Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Utilities Cost	Cost	Estimate
				Install actuated traffic signal. NOTE: This is Option 1A in				
			SR 1477 (Riverside Drive) at SR 1348 (Pearson Bridge	the capacity analysis performed by Congestion				
13	Buncombe	SM-5713C	Road).	Management.	\$7,000	\$1,000	\$174,000	\$182,000
				Construct a second left turn lane on SR 3503 EB and				
13	Buncombe	SM-5713D	US 25 (Hendersonville Road) at SR 3503 (Overlook Road).	construct a right turn lane on US 25 SB.	\$100,000	\$205,000	\$445,000	\$750,000
				Construct an additional right turn lane on the I-240 EB off-				
13	Buncombe	SM-5713E	I-240 EB ramps at US 70-Charlotte St.	ramp and make signal revisions.	\$100,000	\$64,000	\$546,000	\$710,000
SW	Statewide	SM-5715A	Signal retiming to improve safety.	Signal retiming to improve safety.	\$2,495,000			\$2,495,000
			School Traffic Analysis - Traffic anaylysis for new,	School Traffic Analysis - Traffic anaylysis for new,				
SW	Statewide	SM-5715B	relocated, and expanding schools.	relocated, and expanding schools.	\$300,000			\$300,000
			Congestion Network Screening - Reviewing travel time	Congestion Network Screening - Reviewing travel time				
			data across network to find problem locations that have	data across network to find problem locations that have				
SW	Statewide	SM-5715C	correctable conditions within the funding range.	correctable conditions within the funding range.	\$500,000			\$500,000
				Construct an additional auxiliary lane on NC 63 in order to				
				provide triple lefts onto US 19-23 NB with an exclusive				
				right turn lane onto US 19-23 SB. Construct an additional				
13	Buncombe	U-5971A	US 19-23 (Patton Avenue) at NC 63 (New Leicester Hwy).	left turn lane on US 19-23 NB onto NC 63.		\$5,000	\$745,000	\$750,000
			SR 1346 (Potter Road) and SR 1162 (Wesley Chapel Road)					
			in Wesley Chapel. This project is being set up only as a					
			20% companion match to allocated STBGDA funds for the					
10	Union	U-6087/ SM-5710E	location.	Install a roundabout.	\$32,000	\$20,000	\$210,000	\$262,000
							FY 2018 Total:	\$20,000,000

						Right of Way,	Construction	Total Cost
Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Utilities Cost	Cost	Estimate
			Div. 1 School Reimbursement - Funds to provide	Div. 1 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
01	Division 1	SM-5701A	invoice to be paid.**	paid.**			\$10,000	\$10,000
				Install Dura-curb with flexible bollards to delineate the left				
				turn lanes into Croatan High School Drive westbound on				
				NC 24 and into Henderson Drive in both directions. Install				
			NC 24 between Croatan High School Drive and 200 feet	an advance force-off loop for westbound left turns into				
02	Carteret	SM-5702A	east of Henderson Drive, a length of 900 feet.	Croatan High School Drive.	\$10,000		\$115,000	\$125,000
			Div. 2 School Reimbursement - Funds to provide	Div. 2 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
02	Division 2	SM-5702B	invoice to be paid.**	paid.**			\$10,000	\$10,000

Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Right of Way, Utilities Cost	Construction Cost	Total Cost Estimate
			Div. 3 School Reimbursement - Funds to provide	Div. 3 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
03	Division 3	SM-5703A	invoice to be paid.**	paid.**			\$100,000	\$100,000
				Widen parent drop-off lane to two lanes including a new				
				campus entrance, new sidewalk, and signalization of the				
				intersection of SR 1003 and Neuse Parkway adjacent to				
				the south end of campus with pedestrian heads and high				
04	Johnston	SM-5704A	SR 1003 (Buffalo Road) at River Dell Elementary School.	visibility crosswalks.			\$400,000	\$400,000
				Construct a new 600' southbound right turn lane on SR				
04	Johnston	SM-5704B	US 70 Business at SR 1553 (Shotwell Road).	1553.	\$50,000	\$471,000	\$229,000	\$750,000
			NC 111 (Wilson Street) at Edgecombe County Early	Construct an improved Loop Road access to the				
04	Edgecombe	SM-5704C	College High School at Edgecombe Community College.	Edgecombe County Early College High School.			\$150,000	\$150,000
	Ŭ		Div. 4 School Reimbursement - Funds to provide	Div. 4 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
04	Division 4	SM-5704D	invoice to be paid.**	paid.**			\$100,000	\$100,000
			SR 1317 (Morreene Rd) at US 15-501southbound ramp.	Construct a right turn lane on the US 15-501 southbound				
05	Durham	SM-5705AA	**Companion funds with High Impact Low Cost.**	off ramp.			\$100,000	\$100.000
05	Wake	SM-5705AA	NC 55 at SR 1172 (Old Smithfield Road).	Install a traffic signal at SR 1172 and the u-turn.	\$5,000		\$250,000	\$100,000
05	Durham	SM-5705AD	SR 1800 (Cheek Road) at SR 1825 (Clayton Road).	Install a traffic signal.	\$5,000	\$2,000	\$60,000	\$255,000 \$67,000
05	Dumum	SINI STOSAC			<i>\$3,000</i>	\$2,000	\$00,000	<i></i>
			NC 98 at SR 1922 (Camp Kanata Road). (20% contribution	Construct an eastbound left turn lane on NC 98 and install				
05	Wake	SM-5705AD	with remaining covered by LAPP funds.)	a traffic signal.	\$30,000	\$5,000	\$210,000	\$245,000
			Div. 5 School Reimbursement - Additional funds to	Div. 5 School Reimbursement - Additional funds to provide				
			provide reimbursements for road improvements adjacent					
			to schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
05	Division 5	SM-5705N	invoice to be paid.**	paid.**			\$2,045,809	\$2,045,809
05	Wake	SM-57050	SR 1435 (Old Raleigh Road) at Apex Peakway.	Construct a northbound right turn lane on Apex Peakway.	\$85,000	\$110,000	\$340,000	\$535,000
05	Durham	SM-5705P	SR 1435 (Old Kaleigh Road) at Apex Peakway. SR 1632 (Red Mill Road) at I-85 Ramps.	Install traffic signals at both I-85 ramp terminals.	\$85,000	\$110,000	\$100,000	\$535,000 \$110,000
05	Wake	SM-5705Q	SR 1011/5878 (Salem Street) at US 64 WB off ramp.	Install a traffic signal with metal pole mast arms.	\$10,000		\$75,000	\$110,000 \$80,000
05	Walke	5141 57 65 Q	SR 1006 (Old Stage Road) at SR 2711 (Vandora Springs	install a traffic signal with frictal pole flast arms.	<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$75,000	<i>400,000</i>
05	Wake	SM-5705R	Road).	Construct a northbound right turn lane on SR 1006.	\$130,000	\$40,000	\$445,000	\$615,000
				Widen westbound SR 2768 (Judd Parkway) for a left turn		. ,		
05	Wake	SM-5705S	US 401 at SR 2768 (Judd Parkway).	lane.	\$70,000	\$20,000	\$435,000	\$525,000
05	Wake	SM-5705U	NC 50 at SR 2711 (Buffaloe Road).	Install a traffic signal.	\$5,000		\$75,000	\$80,000
05	Wake	SM-5705V	US 64 Bus (Knightdale Rd) at SR 2516 (Hodge Rd).	Widen SR 2516 (Hodge Rd) for an exclusive right turn lane.	\$38,000	\$105,000	\$262,000	\$405,000

Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Right of Way, Utilities Cost	Construction Cost	Total Cost Estimate
			SR 1101 (Piney Grove-Wilbon Road) at SR 1110 (Wilbon					
05	Wake	SM-5705W	Road).	Install a traffic signal.	\$5,000	\$11,000	\$50,000	\$66,000
				Construct a nothbound right turn lane on Morreene Rd				
				and a right turn lane on the US 15-501 northbound off			4	
05	Durham	SM-5705X	SR 1317 (Morreene Rd) at US 15-501 northbound ramp.	ramp.	\$90,000	\$30,000	\$550,000	\$670,000
05	147.1 ·			Construct a westbound right turn lane on SR 2286	605 000	¢ 45 000	6250.000	¢220.000
05	Wake	SM-5705Y	SR 2036 (New Hope Rd) at SR 2286 (Skycrest Rd).	(Skycrest Rd).	\$35,000	\$45,000	\$250,000	\$330,000
05 06	Franklin	SM-5705Z	US 1A at NC 96/SR 1147 (Holden Rd). NC 24 at NC 27.	Construct left turn lanes on Main St., College Rd.	\$120,000	\$65,000	\$515,000	\$700,000
06	Harnett	SM-5706D	SR 1600 (McArthur Road) at Walker Street/Lake Stone	Construct a traffic signal. Provide Left Turn Lanes for both approaches on McArthur	\$13,000	\$2,000	\$120,000	\$135,000
06	Cumberland	SM-5706E	Place.	Rd and Signalize the intersection.	\$50,000	\$75,000	\$575,000	\$700,000
00	Cumpenanu	SIVI-S700E	Div. 6 School Reimbursement - Funds to provide	Div. 6 School Reimbursement - Funds to provide	\$50,000	\$75,000	\$575,000	\$700,000
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
06	Division 6	SM-5706F	invoice to be paid.**	paid.**			\$100,000	\$100,000
00	DIVISION	SIVI-5700F		Add FYA Protected-Permissive Left turn phase to SR 2670			\$100,000	\$100,000
				approaches. Install FYA (Permissive only to FYA				
			SR 2670 (Scales Street) at SR 2687 (Harrison Street) in	Permissive) on SR 2687 approaches. Use bi-modal heads to				
07	Rockingham	SM-5707C	Reidsville.	minimize utility relocation.	\$5,000	\$115,000	\$80,000	\$200,000
07	KUCKIIIgilalli	3101-37070	Div. 7 School Reimbursement - Funds to provide	Div. 7 School Reimbursement - Funds to provide	35,000	\$115,000	\$80,000	\$200,000
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
07	Division 7	SM-5707E	invoice to be paid.**	paid.**			\$200,000	\$200,000
07	DIVISION 7	31VI-3707L		Construct on-campus operational improvements at Lincoln			\$200,000	\$200,000
			Lincoln Elementary School Improvements - Rural school	Elementary School in lieu of improvements to SR 1914, as				
			located on SR 1914 (Oregon Hill Road) 1.2 miles south of	outlined in MSTA Traffic Operations Study SCH-F-2018-				
07	Rockingham	SM-5707F	NC 700, north of Reidsville.	028.	\$25,000		\$305,000	\$330,000
07	Nockingham	5101-57071	Div. 8 School Reimbursement - Funds to provide	Div. 8 School Reimbursement - Funds to provide	723,000		\$303,000	\$550,000
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
08	Division 8	SM-5708B	invoice to be paid.**	paid.**			\$530,000	\$530,000
00	Division o	5141 57000	US 15-501 at Memorial Drive/Pinehurst Trace Dr.	Construct a southbound right turn lane on US 15-501 and			\$550,000	\$550,000
			***This project is to be paired with file # 08-18-	an exclusive eastbound right turn lane on Memorial Drive				
08	Moore	SM-5708C	53882.***	and revise the traffic signal.	\$33,000	\$60,000	\$391,000	\$484,000
00	WIGOIC	5141 57 660	55002.		<i><b>JJJ</b>,000</i>	<i>200,000</i>	\$351,000	Ş <del>4</del> 04,000
				Realign SR 1208 (Page Rd) approach to US 15-501.				
				Construct exclusive left and right turn lanes on Page Rd				
			US 15-501 at SR 1208 (Page Road). ***This project is to	and a southbound right turn lane and northbound left turn				
08	Moore	SM-5708D	be paired with file # 08-18-53881.***	lane on US 15-501. Install a wood pole traffic signal.	\$67,000	\$100,000	\$583,000	\$750,000
		5		Construct a right turn lane with 200 feet of storage on SR	<i>407,000</i>	9100,000	2303,000	<i>,,,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				3210 at SR 1525. Modify traffic signal to provide right-turn				
			SR 3210 (Transou Road) at SR 1525 (Yadkinville Road) in	overlap on SR 3210 approach and FYA''s on SR 1525				
09	Forsyth	SM-5709E	Winston-Salem.	approaches.	\$30,000	\$75,000	\$245,000	\$350,000
05	i oi sytti	5141 57052	Winston Sulem.	approactics.	200,000	7, 5,000	72-3,000	2330,000

						Right of Way,	Construction	Total Cost
Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Utilities Cost	Cost	Estimate
				Install a traffic signal. Intersection does not have left turn				
				lanes but experiences delay on southbound and				
				westbound approaches. Traffic signal design should				
				provide a delayed call exclusive left turn phase for the				
			SR 1351 (N Enochville Avenue/S Enochville Avenue) at SR	11 5				
09	Rowan	SM-5709F	1124 (West C St), west of Kannapolis.	supported by one dual mast arm galvanized metal pole.	\$10,000	\$40,000	\$100,000	\$150,000
40		CN 4 574 011	SR 5544 (W. Catawba Avenue) from SR 1251 (Jetton	Install Cornelius Adaptive Signal System to be combined			¢4.64.000	¢1.61.000
10	Mecklenburg	SM-5710H	Road) to US 21 (Statesville Road) in Cornelius.	with SM-5715A per discussions with JKL.			\$161,000	\$161,000
				Improve the internal queuing capacity to allow all school				
			(Rural School) Peachland Polkton Elementary School on	traffic to be contained within the school property and not	405 000	***	****	4040.000
10	Anson	SM-5710I	US 74 near Polkton near Peachland.	queued up on US 74.	\$25,000	\$10,000	\$184,000	\$219,000
			1 495 eacthound off romm (SD CO2C (Debort Holms Dd)	Add a through lane to the eastbound off-ramp so that				
10	N 4 a a lul a sa hu u a	CN4 57101	I-485 eastbound off ramp/ SR 6036 (Robert Helms Rd)	there would be a eastbound left turnbay, a through lane,	625 000	64 F 000	¢250.000	6200 000
10	Mecklenburg	SM-5710J	and Benefield Road in Charlotte.	and a right turn slip lane along the approach.	\$35,000	\$15,000	\$250,000	\$300,000
			Div. 10 School Reimbursement - Funds to provide	Div. 10 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes, schools approved for reimbursement will submit an	schools per 136-18(29a). **For tracking purposes, schools approved for reimbursement will submit an invoice to be				
10	Division 10	SM-5710K		paid.**			¢500.000	¢500.000
10	Division 10	SIVI-5710K	invoice to be paid.** Div. 11 School Reimbursement - Funds to provide	Div. 11 School Reimbursement - Funds to provide			\$500,000	\$500,000
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
11	Division 11	SM-5711A	invoice to be paid.**	paid.**			\$10,000	\$10,000
11	DIVISION 11	31VI-3711A					\$10,000	\$10,000
				Signalize intersection with 250' northbound left turn lane				
			NC 3 (Coddle Creek Highway) and SR 1142 (Johnson Dairy	0				
12	Iredell	SM-5712C	Road).	set up 1 number under Mobility project.]	\$65,000	\$205,000	\$450,000	\$720,000
12	ireach	5141 57 120		Reasign a portion of the southbound left turn near US	<i>\$03,000</i>	<i>\$203,000</i>	÷130,000	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>
				29/74 to a north bound dual left turn lane on to US 29/74				
			NC 279 between MP 10.846 (100' north of Burtonwood	west bound by removing median, restrip lanes and revise				
12	Gaston	SM-5712D	Dr.) and MP 10.941 (100' south of US 29/74).	signal.	\$25,000		\$150,000	\$175,000
			,		+==,000		+===,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+=,000
				Maintain 8 phase signal. Remove free flow right				
				movement from southbound NC 16 Business to create a				
				channelized yielding right condition. Alter right turn lane				
				on westbound NC 73 to become a through-right lane,				
12	Lincoln	SM-5712E	NC 73 and NC 16 Business.	therefore providing two through lanes.	\$60,000		\$150,000	\$210,000

						Right of Way,	Construction	Total Cost
Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Utilities Cost	Cost	Estimate
				Improved Geometry: Convert split side street signal to 8				
				phase with protected lefts on all approaches. Relocate				
				stop bar and median further back on eastbound E. Franklin				
			US 29 -74 (E Franklin Boulevard) and SR 2200 (Cox	Blvd. in order to run side street protected lefts				
12	Gaston	SM-5712F	Road/Armstrong Park Road).	consecutively (allows phase 3+7).	\$8,000	\$2,000	\$75,000	\$85,000
			Div. 12 School Reimbursement - Funds to provide	Div. 12 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
12	Division 12	SM-5712G	invoice to be paid.**	paid.**			\$300,000	\$300,000
13	Buncombe	SM-5713F	NC 251 at SR 1002 (Old Leicester Hwy).	Install actuated traffic signal.	\$10,000	\$5,000	\$125,000	\$140,000
				Construct a right turn lane on the ramp and a right turn				
13	Buncombe	SM-5713G	I-40 Eastbound off-ramp/SR 2834 at US 74 A (Exit 53A).	acceleration lane on US 74A.	\$1,000	\$1,000	\$748,000	\$750,000
			Div. 13 School Reimbursement - Funds to provide	Div. 13 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
13	Division 13	SM-5713H	invoice to be paid.**	paid.**			\$500,000	\$500,000
			Div. 14 School Reimbursement - Funds to provide	Div. 14 School Reimbursement - Funds to provide				
			reimbursements for road improvements adjacent to	reimbursements for road improvements adjacent to				
			schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
14	Division 14	SM-5714A	invoice to be paid.**	paid.**			\$10,000	\$10,000
							FY 2019 Total:	\$16,482,809

						Right of Way,	Construction	Total Cost
Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	<b>Utilities Cost</b>	Cost	Estimate
			NC 58 at Jones County K-12 School across from SR 1325	Widen NC 58 to provide a left turn lane into the school				
02	Jones	SM-5702C	(Curtis Road).	facilities.	\$5,000		\$155,000	\$160,000
04	Johnston	SM-5704E	US 70 Business at Town Centre Boulevard.	Dynamic left turn intersection.	\$10,000	\$0	\$40,000	\$50,000
				Construct a double stacking loop from the current school entrance to provide approximately 1,450 feet of additional				
				queue storage. Construct a single lane exit from the front parking lot to the existing school exit and remove the				
04	Wayne	SM-5704F	NC 111 at Northeast Elementary School.	current parking lot exit in the drop-off/pick-up area.	\$10,000		\$98,000	\$108,000
				Construct a new exit from the parent loading bays to SR 1010, allowing the exisitng exit to be utilized for queue				
04	Johnston	SM-5704G	SR 1010 (Cleveland Road) at Polenta Elementary School.	stacking inbound.	\$10,000	\$3,000	\$100,000	\$113,000
				Construct a double stacking loop from the current school entrance to provide approximately 1,700 feet of additional queue storage. Construct a single lane exit from the drop-				
04	Wayne	SM-5704H	SR 1235 (Charlie Braswell Road) at Rosewood Elementary School.	off/pick-up area to the existing school bus driveway to separate entering and exiting pasenger vehicles.	\$39,000		\$464,000	\$503,000

Division	Gausta	TIP	Description of Leasting		DE Cent	Right of Way,	Construction	Total Cost
Division	County	IIP	Description of Location	Project Improvement Description Install a traffic signal. Widen the east leg of SR 1744 and	PE Cost	Utilities Cost	Cost	Estimate
04	Wayne	SM-5704I	NC 111 at SR 1744 (Indian Springs Road).	add a concrete monolithic island.	\$15,000		\$133,000	\$148,000
04	Wake	SM-5705AE	SR 1009 (Tryon Rd) at SR 3977 (Cary Pkwy).	Dynamic left turn intersection.	\$15,000	\$10,000	\$40,000	\$55,000
05	Walke	SIN STOSAL			<i>23,000</i>	\$10,000	Ş40,000	\$33,000
05	Wake	SM-5705AF	SR 1319 (Jones Franklin Road) at SR 1349 (Dillard Drive).	Construct an exclusive right turn lane on SR 1349.	\$130,000	\$70,000	\$450,000	\$650,000
				Construct an eastbound right turn lane on NC 98 and a	, ,	,	1 ,	1 ,
05	Wake	SM-5705AG	NC 98 at SR 1005 (Six Forks Road/New Light Road).	northbound right turn lane on SR 1005.	\$80,000	\$40,000	\$580,000	\$700,000
				Construct right turn lanes on both approaches of SR 1815				
05	Durham	SM-5705AH	NC 98 at SR 1815 (Mineral Springs Road).	(Mineral Springs Road).	\$90,000	\$85 <i>,</i> 000	\$560,000	\$735,000
				Install a traffic signal and modify pavement markings to				
05	Wake	SM-5705AI	NC 98 at SR 1908 (Ghoston Road).	provide a left turn lane.	\$15,000	\$10,000	\$120,000	\$145,000
05	Wake	SM-5705AJ	SR 1007 (Poole Road) at SR 2233 (Smithfield Road).	Construct left turn lanes on Smithfield Rd.	\$90,000	\$55,000	\$605,000	\$750,000
			SR 1319 (Jones Franklin Road) at Centerview Drive	Install a traffic signal with metal strain poles and connect				
05	Wake	SM-5705AK	(Southern intersection).	to the Raleigh signal system.	\$6,000	\$2,000	\$135,000	\$143,000
			NC 42 at SR 1101 (Piney Grove Wilbon Road). **Pair with					
05	Wake	SM-5705AL	W Project 05-19-59376-1 **.	Install a roundabout.			\$750 <i>,</i> 000	\$750,000
			US 401 (Louisburg Road) at Fox Road; SR 2041 (Spring					
			Forest Road) at SR 2042 (Fox Road); SR 2042 (Fox Road)					
			at Sumner Blvd/Malone Court; SR 1829 (Strickland Road)					
			at Old Leesville Road; and SR 1009 (Lake Wheeler Road)					
05	Wake	SM-5705AM	at Sierra Drive.	Add APS to 5 signalized intersections in Wake County.	\$15,000		\$120,000	\$135,000
			Div. 5 School Reimbursement - Additional funds to	Div. 5 School Reimbursement - Additional funds to provide				
			provide reimbursements for road improvements adjacent					
			to schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
05	Division 5	SM-5705N	invoice to be paid.**	paid.**			\$894,690	\$894,690
				Signal Installation; four-section flashing yellow arrow (FYA)				
0.5		CN 4 57060	NC 210 (Lillington Highway) at SR 1600 (McCormick	on both approaches of NC 210; exclusive right turn lane	605 000	¢50.000	¢ 445 000	¢500.000
06	Cumberland	SM-5706G	Bridge Road).	with thru-left on SR 1600.	\$35,000	\$50,000	\$415,000	\$500,000
00	Llornatt	SM-5706H	NC 55 (Raleigh Street) at NC 210 (Depot Street); Town of	Construct signalized pedestrian crossings at existing	ć1 000		\$9,000	¢10.000
06	Harnett	SIVI-5700H	Angier.	signalized intersection (Signal Inventory Number 06-0207).	\$1,000		\$9,000	\$10,000
				Construct signalized pedestrian crossings at existing				
06	Harnett	SM-5706I	NC 210 (Depot Street) at Broad Street; Town of Angier.	signalized intersection (Signal Inventory Number 06-0119).	\$1,000		\$9,000	\$10,000
00	Harnett	3101-37001		signalized intersection (signal inventory Number 00-0119).	Ş1,000		\$9,000	\$10,000
				Construct left turn lanes on both SR 2526 approaches at SR				
				2565. Construct right turn lane on westbound SR 2565				
				approach utilizing minor realignment to reduce skew angle				
			SR 2526 (Summit Avenue) at SR 2565 (Hicone Road), in	and minimize turning truck traffic encroaching into				
07	Guilford	SM-5707G	Greensboro.	adjacent lanes. Construction to be by State forces.	\$100,000	\$225,000	\$385,000	\$710,000
L		5 5. 5. 6	1		÷=00,000	<i>~~~</i> ,000	÷303,000	÷, 10,000

Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Right of Way, Utilities Cost	Construction Cost	Total Cost Estimate
Division	county	115	Description of Education	Fabrication and installation of "To Pass Bicycles, 4 ft Min	FL COSC	Otinties Cost	COST	Lotimate
				Clearance or Change Lane" signs on portions of no passing				
				zones. Two to three no passing zones for each road will be				
				chosen to place a set of signs at each location for a total				
07	Orange	SM-5707H	SR 1107 (Hillsborough Road). SR 1104 (Dairyland Road).	maximum of 12 signs.			\$5,000	\$5,000
07	Guilford	SM-57071	NC 61 at I-85 NB/I-40 EB ramps, south of Whitsett.	Install traffic signal.	\$5,000	\$5,000	\$100,000	\$110,000
07	Guinoru	3101-37071			\$5,000	\$5,000	\$100,000	\$110,000
				Install pavement markings and signs as needed on the				
				main school driveway to provide additional queue storage				
			Northern Guilford High School main entrance (7101	on campus and prevent congestion on SR 2329. Clear				
			Spencer Dixon Rd)on SR 2329 (Spencer Dixon Road)	vegetation from northern driveway sight triangle. Project				
			approximately 2400 feet south of NC 150, north of	is an interim treatment while MSTA traffic operations				
07	Guilford	SM-5707J	Greensboro.	study SCH-F-2019-072 is underway.			\$7,000	\$7,000
			US 29 at NC 152 (E Church Street)/SR 1337 (Lentz Road)	Construct left turn lane with 300 feet of storage on NC 152				1 /
09	Rowan	SM-5709G	in China Grove.	side street.	\$35,000	\$75,000	\$290,000	\$400,000
			SR 1346 (Potter Road) and SR 1162 (Wesley Chapel Road)					
10	Union	SM-5710E	in Wesley Chapel. (Additional funds.)	Install a roundabout.	\$5,000	\$134,000		\$139,000
					400.000	450.000	4000 000	4070.000
10	Union	SM-5710G	US 74 and NC 200 in Monroe. (Additional funds.)	Install dual left turn lanes on eastbound US 74 at NC 200.	\$20,000	\$50,000	\$200,000	\$270,000
				Add a through lane to the eastbound off-ramp so that				
			I-485 eastbound off ramp/ SR 6036 (Robert Helms Rd)	there would be a eastbound left turnbay, a through lane,				
10	Mecklenburg	SM-5710J	and Benefield Road in Charlotte. (Additional funds.)	and a right turn slip lane along the approach.			\$245,000	\$245,000
10	Meekienburg	5111 57 105					<i>\$213,000</i>	<i>\$213,000</i>
			Div. 10 School Reimbursement - Additional funds to	Div. 10 School Reimbursement - Funds to provide				
			provide reimbursements for road improvements adjacent					
			to schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
10	Division 10	SM-5710K	invoice to be paid.**	paid.**			\$1,000,000	\$1,000,000
				Reconfigure the parent car rider line, the teacher parking,				
			Lebanon Elementary School on SR 3135 (Lebanon Road)	and implement double stacking and a two-way				
10	Mecklenburg	SM-5710L	in Mint Hill.	entrance/exit all within the existing pavement.	\$3,000		\$17,000	\$20,000
				Construct a road onsite to hold the parent traffic in a				
				double queue. This will remove the parent queues from				
				the adjacent neighborhood streets and keep them from				
10	Stanly	SM-5710M	Richfield Elementary School in Richfield.	blocking residents.	\$10,000	\$5,000	\$245,000	\$260,000
			SR 1004 (Lawyers Rd) and SR 1514 (Rocky River Road)					
			near Indian Trail. This project companions with 10-19-					
10	Union	SM-5710N	202-1 (HSIP funds).	Install a roundabout.			\$750,000	\$750,000
			Wesley Chapel Elementary School at the intesection of					
10		CN 4 57405	NC 84 (Weddington Road) and SR 1162 (Potter Road) in	Improve the internal queuing for parent traffic by	640.000		¢100 500	6200 500
10	Union	SM-5710P	Wesley Chapel.	constructing a roadway from Chambwood Road.	\$10,000		\$190,500	\$200,500

						Right of Way,	Construction	Total Cost
Division	County	TIP	Description of Location	Project Improvement Description	PE Cost	Utilities Cost	Cost	Estimate
				Construct on-campus operational improvements and				
				improvements to NC 127 and SR 1146 in lieu of more				
				extensive improvements to NC 127 and SR 1146, as out				
			Bethlehem Elementary School at NC 127 and SR 1146	lined in MSTA Traffic Operation Study SCH-F-2018-011	<b>.</b>	A 4 5 000	4005 000	÷ 100 000
12	Alexander	SM-5712H	(Bethlehem School Road).	eliminating the need for STIP U-6040.	\$42,000	\$145,000	\$235,000	\$422,000
				Construct on-campus operational improvements in lieu of				
				more extensive improvements to SR 1144, by add				
			West Alexander Middle School on SR 1144 (Icard Ridge	additional loop to the end of SR 1853 to increase storage				
12	Alexander	SM-5712I	Road) at SR 1853 (Bulldog Lane).	of pick-up line in lieu of right & left turn lanes on SR 1144.	\$5,000	\$1,000	\$44,000	\$50,000
12	Alexander	5141 57 121		Construct on-campus operational improvements in lieu of	<i>43,000</i>	\$1,000	Ş++,000	\$30,000
				more extensive improvements to SR 1422, by add				
			East Alexander Middle School on SR 1422 (White Plains	additional in bound lane to pick-up area in lieu of right and				
12	Alexander	SM-5712J	Road) at Bulldog Lane.	left turn lanes on SR 1422.	\$3,000	\$1,000	\$86,000	\$90,000
12	Alexander	5141 57 125			<i>\$</i> 3,000	\$1,000	\$00,000	\$50,000
				Construct on-campus operational improvements in lieu of				
				more extensive improvements to SR 2414, by add				
			Cornerstone Christian Academy is located on SR 2414	additional loop on the school property to increase storage				
12	Iredell	SM-5712K	(Scotts Road).	of pick-up line in lieu of right & left turn lanes on SR 2414.	\$4,000	\$1,000	\$55,000	\$60,000
			(		+ ./	+ _,	+/	+,
				Construct on-campus operational improvements and				
				improvements to Signal #12-1093 in lieu of more extensive				
			Jenkins Elementary NC 127 (N. Center St.) at 38th Ave	improvements to NC 127, by add additional in bound lane				
12	Catawba	SM-5712L	NW/Jenkins Elementary Road.	to pick-up area in lieu of right turn lane.	\$5,000	\$17,000	\$88,000	\$110,000
					. ,			
			Div. 13 School Reimbursement - Additional funds to	Div. 13 School Reimbursement - Funds to provide				
			provide reimbursements for road improvements adjacent	reimbursements for road improvements adjacent to				
			to schools per 136-18(29a). **For tracking purposes,	schools per 136-18(29a). **For tracking purposes, schools				
			schools approved for reimbursement will submit an	approved for reimbursement will submit an invoice to be				
13	Division 13	SM-5713H	invoice to be paid.**	paid.**			\$1,000,000	\$1,000,000
			US 25 (Hendersonville Rd.) at NC 146 (Long Shoals	Extend southbound US 25 right turn lane to 325' of full				
13	Buncombe	SM-5713I	Rd.)/SR 3181 (Miller Rd,), in Asheville.	storage.	\$100,000	\$275,000	\$344,000	\$719,000
				Widen, resurface, and restripe the internal drive and revise				
				the internal flow of traffic, which will increase the internal				
13	Rutherford	SM-5713J	SR 1576-East High Road at East Rutherford High School.	capacity by approximately 1,300'.	\$15,000		\$125,000	\$140,000
				Convert the existing driveway into a two-lane entrance				
	L			(adding ±450' of internal storage) and construct a separate	4		<b>1 - - - - -</b>	
14	Polk	SM-5714B	NC 9 at Polk Central Elementary School, near Mill Spring.	new egress driveway approximately 250' to the north.	\$15,000		\$285,000	\$300,000
							FY 2020 Total:	\$13,567,190