

COUNTY OF CHARLESTON



TRANSPORTATION SALES TAX 2015 MICROSURFACING PLAN

May 29, 2015

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TST 2015 Microsurfacing Plan ROAD LIST

911 Map
Map# #/Grid Street Name State Route # Length (ft)

West Ashley

1	65 : A3	BROOMSTRAW HILL RD		3564
2	65 : D4	COME ABOUT WAY	S-2368	3399
1	65 : A2	GUERINS BRIDGE RD	S-98	29106
2	65 : A4	SEEWEE RD	S-584	37721

TST 2015 Microsurfacing Plan

QUANTITY SHEET

SCDOT

<u>SPEC #</u>	<u>DESCRIPTION</u>	<u>UNITS</u>
1031000	MOBILIZATION	1.00 LS
1071000	TRAFFIC CONTROL	1.00 LS
2033000	BORROW EXCAVATION (FOR SHOULDERS) *	185.00 CY
4012040	FULL DEPTH ASPH PAV PATCHING 4" UNIFORM	892.50 SY
4015111	CLEAN & SEAL CRACKS IN ASPHALT PAVEMENT LMILE	11.50 LMILE
4100200	MICRO SURFACING SURFACE COURSE	205,955.40 SY
4100205	MICRO SURFACING LEVELING	200.00 TONS
6250010	4" WHITE SOLID LINES (PVT EDGE LINES) - FAST DRY PAINT	137,576.00 LF
6250012	6" WHITE SOLID LINES (PVT EDGE LINES) - FAST DRY PAINT	323.00 LF
6250025	24" WHITE SOLID LINES (STOP/DIAGONAL LINES) - FAST DRY PAINT	155.00 LF
6250105	4" YELLOW BROKEN LINES -(GAPS EXCLUDED) - FAST DRY PAINT	10,785.00 LF
6250110	4" YELLOW SOLID LINE (PVT EDGE & NO PASSING) - FAST DRY PAINT	81,949.00 LF
627XXXX	REMOVAL OF THERMO PAINT & APPLY TEMP PAINT	1.00 LF
6271010	4" WHITE SOLID LINES (PVT EDGE LINES) THERMO -90 MIL	137,576.00 LF
6271012	6" WHITE SOLID LINES (PVT EDGE LINES) THERMO -90 MIL	323.00 LF
6271025	24" WHITE SOLID LINES (STOP/DIAGONAL LINES) - THERMO. - 125 MIL	155.00 LF
6271064	4" YELLOW BROKEN LINES -(GAPS EXCLUDED) - THERMO - 90 MIL	10,785.00 LF
6271074	4" YELLOW SOLID LINE (PVT EDGE LINES) - THERMO - 90 MIL	81,949.00 LF
6301100	PERMANENT YELLOW PAVEMENT MARKER BI- DIR. - 4"x4"	1,018.00 EA
6351510	4" WHITE SOLID LINE (PVT EDGE LINES) THERMO PROFILE	137,576.00 LF

* THESE QUANTITIES ARE NOT SHOWN IN DETAIL BUT ARE INCLUDED TO BE USED AS DIRECTED BY THE ENGINEER

TST 2015 Microsurfacing Plan

Map#	911 Map#/ Grid #	Route Number	Street Name	Termini	Roadway Length (LF)	Roadway Width (LF)	Roadway Area (SY)	Work Type	BORROW EXCAVATION (FOR SHOULDERS) *	FULL DEPTH ASPH PAV PATCHING 4" UNIFORM	CLEAN & SEAL CRACKS IN ASPHALT PAVEMENT LMILE	MICRO SURFACING SURFACE COURSE	MICRO SURFACING LEVELING	4" WHITE SOLID LINES (PVT EDGE LINES)	6" WHITE SOLID LINES (PVT EDGE LINES)	24" WHITE SOLID LINES (STOP/DIAGONAL LINES)	4" YELLOW BROKEN LINES - (GAPS EXCLUDED)	4" YELLOW SOLID LINE (PVT EDGE & NO PASSING)	PERMANENT YELLOW PAVEMENT MARKER BI- DIR. - 4"x4"	4" WHITE SOLID LINE (PVT EDGE LINES) THERMO PROFILE
1	65 : A3		BROOMSTRAW HILL RD	US 17 TO CUL-DE-SAC	3564	22	8,987	Microsurfacing				8987				15			44	
2	65 : D4	S-2368	COME ABOUT WAY	SEEWEE RD TO ROMAIN RETREAT SUB ENT	3399	20	7,628	FDP, Microsurfacing		150		7628				15	866	504	90	
1	65 : A2	S-98	GUERINS BRIDGE RD	US 17 TO HALFWAY CREEK RD	29106	23	74,682	FDP, Microsurfacing	185	500	11.5	74682		58966		45	2700	47560	373	58966
2	65 : A4	S-584	SEEWEE RD	US 17 N TO DOAR RD	37721	25	104,851	FDP, Microsurfacing		200		104851	200	77610	273	30	6719	32885	486	77610
Total:					73,790	1	196,148		185	850	11.5	196,148	200	136,576	273	105	10,285	80,949	993	136,576
Miles					13.98															

The microsurfacing leveling shall be used to fill the rumble strip along the edge of pavement on Seewee Rd prior to the full width overlay;.

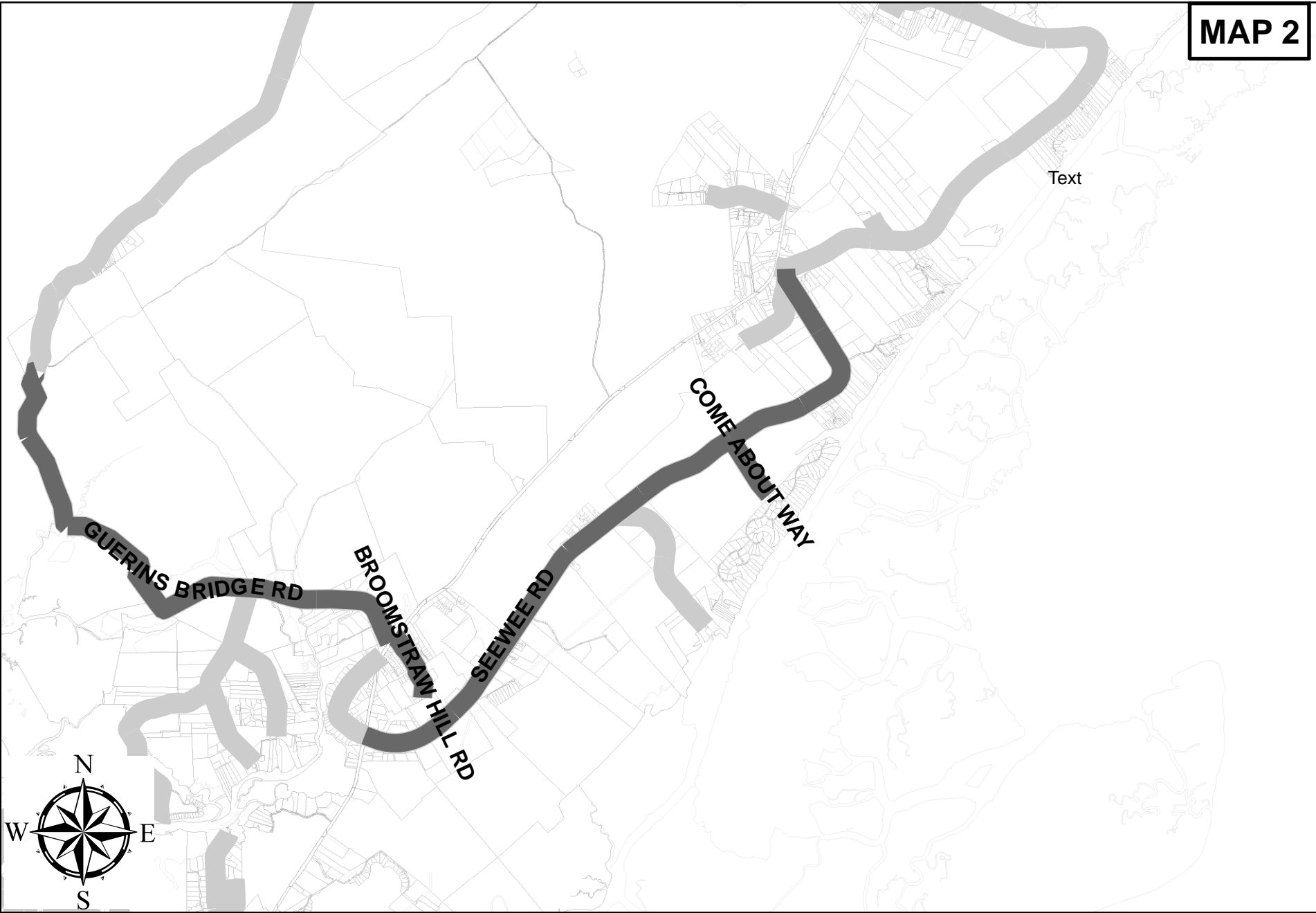
MAP 1



TST 2015 Microsurfacing Plan

Map	Street Name	Termini	Roadway Area (SY)	Borrow Excavation (CY)	Full Depth Patch 4"	Microsurface (SY)	Leveling (TONS)	CLEAN AND SEAL CRACKS IN ASPHALT PAVEMENT	White Striping		Yellow Striping		YELLOW RPM BI DIR	
1	BROOMSTRAW HILL RD	US 17 TO CUL-DE-SAC	8,987			8,987					15		44	
1	GUERINS BRIDGE RD	US 17 TO HALFWAY CREEK RD	74,682		500	74,682		11.5	58,966		45	2,700	47,560	373
Subtotals			83,669		500	83,669		12	58,966		60	2,700	47,560	417

MAP 2



TST 2015 Microsurfacing Plan

Map	Street Name	Termini	Roadway Area (SY)	Borrow Excavation (CY)	Full Depth Patch 4"	Microsurface (SY)	Leveling (TONS)	CLEAN AND SEAL CRACKS IN ASPHALT PAVEMENT	White Striping			Yellow Striping		YELLOW RPM BI DIR
2	COME ABOUT WAY	SEEWEE RD TO ROMAIN RETREAT SUB ENT	7,628		150	7,628					15	866	504	90
2	SEEWEE RD	US 17 N TO DOAR RD	104,851	185	200	104,851	200		77,610	273	30	6,719	32,885	486
Subtotals			112,479	185	350	112,479	200		77,610	273	45	7,585	33,389	576