PROJECT	SHEET NO.	TOTAL NO.
I-5922 I-5923	4	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	STEEL PLATE FOR PULL BOXES	PIPE CLEAN OUT	SHOULDER RECONSTRUCTION	1½" MILLING	2 1/4" MILLING	0" TO 1 1/2" MILLING **	INTER-MEDI-ATE COURSE, I19.0C	SURFACE COURSE, S9.5C	SURFACE COURSE, S9.5D	ASPHALT BINDER FOR PLANT MIX	POLYMER MODIFIED ASPHALT	OGAFC, TYPE FC-1 MOD	PATCH-ING EXISTING PAVEMENT	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)	FRAME WITH TWO GRATES, STD 840.37	CONC BARRIER, 42" SINGLE SLOPE, DOUBLE FACED	CONC BARRIER, 42" SINGLE SLOPE, CONCRETE BARRIER	CONC BARRIER TRANSITION SECTION	CON-VERT EXI. DI TO TBDI	ADJ. OF OPEN THROAT CATCH BASIN	STEEL BEAM GUARDRAIL	STEEL BEAM GUARDRAIL, DOUBLE FACED	TRIPLE CORRUGATED STEEL BM GUARDRAIL	TRIPLE CORRUGATED TERMINAL SECTION	ADDITIONAL GUARDRAIL POSTS	GUARDRAIL END UNITS, TL-3	GRAU TYPE III	GRAU TYPE III SHOP CURVED	REMOVABLE GATE	REM. EXI. GUARDRAIL	SEQUENTIAL FLASHING WARNING LIGHTS
										MI	FT	EA	EA	SMI	SY	SY	SY	TONS	TONS	TONS	TONS	TONS	TONS	TONS	LF	EA	LF	LF	EA	EA	EA	LF	LF	LF	EA	EA	EA	EA	LF	EA	LF	EA
45930.3.1	Haywood	1	I-40 WESTBOUND MP 0.0 TO MP 7	FROM TENN. STATE LINE TO MILE POST 7.0 (COLD SPRINGS RD)	1	2	MD	YES	NO	7	37	6	120	5.00	41,067	110,880	800	2,200	3,842	10,293	337	775	3,087	6,000	73,920	40	22,176	2,400	8	40	64	6,650				10	11	6			6,650	
		2	I-40 EASTBOUND MP 7.0 TO MP 0.0	FROM MILE POST 7.0 TO TENN.STATE LINE	1	2		YES	NO	7	37			5.00	41,067	110,880	8,000	2,200	3,842	14,087	337	991	3,087	6,000	73,920	37				37		1,925					8	1			1,925	
		3	EXIT 7 RAMP HARMONS DEN	FORM I-40 EAST TO EXIT 7 COLD SPRINGS CREEK	2	1	MD	NO	NO	0.22	26			0.44	3,356				285		17											950					3				950	
		4	ENTRANCE RAMP 7 HARMONS DEN TO I-40 WEST	FROM COLD SPRINGS CREEK TO I-40 WEST	2	1	MD	NO	NO	0.29	26			0.58	4,424				373		22											350					1				350	
TOTAL FOR PROJ NO. 45930.3.1										**14.51**		**6**	**120**	**11.02**	**89,914**	**221,760**	**8,800**	**4,400**	**8,342**	**24,380**	**713**	**1,766**	**6,174**	**12,000**	**147,840**	**77**	**22,176**	**2,400**	**8**	**77**	**64**	**9,875**				**10**	**23**	**7**	**7**	**3**	**9,875**	**15**
45932.3.1	Haywood	5	I-40 WESTBOUND MP 7 TO MP14.8	FROM MP 7 (COLD SPRINGS RD) TO EXIT 15 (FINES CREEK)	1	2	MD	YES	NO	8	37			5.00	56,320	131,413	5,044	1,800		14,590	87	1,031	3,261	6,000	84,480							24,675		50	2	5	37	15			24,775	
		6	I-40 EASTSTBOUND MP 14.8 TO MP 7	FROM EXIT 15 (FINES CREEK) TO EXIT 7 (COLD SPRINGS RD)	1	2	MD	YES	NO	8	37			5.00	56,320	131,413	5,044	1,800		14,590	87	1,031	3,261	6,000	84,480							13,050				5	40	3			13,050	
		7	ENTRANCE RAMP FROM COLD SPRINGS	FROM COLD SPRINGS ROAD TO I-40 EAST	2	1	MD	NO	NO	0.3	26			0.60	4,576				386		23																2			1,525	
		8	EXIT RAMP TO COLD SPRINGS ROAD	FROM I-40 WEST TO COLD SPRINGS ROAD EXIT 7	2	1	MD	NO	NO	0.23	26			0.46	3,508				302		18											1,525									1,375	
		9	ENTRANCE RAMP FROM (SR 1338)FINES CREEK TO I-40	FROM FINES CREEK (SR 1338) TO I-40 WEST	2	1	MD	NO	NO	0.26	26			0.52	3,966				335		20																				
		10	EXIT RAMP 1-40 AT FINES CREEK (SR 1338)	FROM WB I-40 TO EXIT 15	2	1	MD	NO	NO	0.29	26			0.58	4,424				373		22											1,375										
		11	I-40 EAST WELCOME CENTER REST AREA	PARKING LOT	3	1	MD	NO	NO	0.2	200				23,467				2,209		133												200							200	
		12	I-40 WEST REST AREA	PARKING LOT	3	1	MD	NO	NO	0.14	150				12,320				1,160		70																				
TOTAL FOR PROJ NO. 45932.3.1										**17.42**				**12.16**	**164,901**	**262,826**	**10,088**	**3,600**	**4,765**	**29,180**	**461**	**2,062**	**6,522**	**12,000**	**168,960**							**40,625**	**200**	**50**	**2**	**10**	**79**	**18**			**40,925**	**15**
GRAND TOTAL								**31.93**		**1,355**	**261**	**15**	**3**	**4**	**40**	**250**	**32**	**3**	**42,640**	**100**	**300**	**1**	**6**	**272**	**17,000**	**8,600**	**179,320**	**180,420**	**3,000**	**444**	**8**	**24**	**16**	**16**	**73**	**8,600**	**8,600**	**372,150**	**3,200**	**200**	**4**	**27,650**	**6,076**
																									25,600		**359,740**					**64**				**17,200**							

**** 0" to 1-1/2" milling is in advance of tunnels, bridges, and the State line**

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	440000001 WORK ZONE SIGNS (STATIONARY)	440500001 WORK ZONE SIGNS (PORTABLE)	441000001 WZ SIGNS (BARRICADE MOUNTED)	441500001 FLASHING ARROW BOARD	442000001 PORTABLE CMS	442200000 PORTABLE CMS (SHORT TERM)	443000000 DRUMS	446500001 TEMP. CRASH CUSHIONS	448000001 TMA	448500001 PORTABLE CONCRETE BARRIER	451000001 LAW ENFORCEMENT	451600001 SKINNY DRUM	458900001 PORTABLE QUEUE WARNING SYSTEM	460000001 CONNECTED LANE CLOSURE DEVICE	460900001 PORTABLE QUEUE WARNING SYSTEM	468500000-E 4" X 90 M WHITE THERMO	468500000-E 4" X 90 M YELLOW THERMO	468800000-E 6" X 90 M WHITE THERMO	468800000-E 6" X 90 M YELLOW THERMO	469500001 8" X 90 M WHITE THERMO	470000001 12" X 90 M WHITE THERMO	472100000-E THERMO MSG (NO) 120 MIL	472100000-E THERMO MSG (TRUCKS) 120 MIL	472100000-E THERMO MSG (THIS) 120 MIL	472100000-E THERMO MSG (LANE) 120 MIL	472500001 THERMO WHITE RAMP ARROW 90 M	481000000-E 4" WHITE PAINT	481000000-E 4" YELLOW PAINT	481500000 PAINT PM LINES (6")	482500000 PAINT PM LINES (12")	483500001 PAINT PM LINES (24")	484500001 PAINT PAV. MARKING SYMBOL	485500001 REMOVAL OF PM LINES (6")	4905.. SNOW PLOWABLE MARKERS
								MI	FT	SF	SF	SF	EA	EA	DAY	EA	EA	EA	LF	HR	EA	LS	EA	DAY	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	LF	LF	LF	LF	LF	EA	LF	EA
45930.3.1	Haywood	1	I-40 WESTBOUND MP 0.0 TO MP 7	FROM TENN. STATE LINE TO MILE POST 7.0 (COLD SPRINGS RD)	1	2	MD	7	37																		44,830	35,500	500		4	12	8	8	16								1,480
		2	I-40 EASTBOUND MP 7.0 TO MP 0.0	FROM MILE POST 7.0 TO TENN.STATE LINE	1	2		7	37																		44,830	35,500	500		4	12	8	8	16								1,480
		3	EXIT 7 RAMP HARMONS DEN	FORM I-40 EAST TO EXIT 7 COLD SPRINGS CREEK	2	1	MD	0.22	26																1,200	1,200				104					1	1,200	1,200						28
		4	ENTRANCE RAMP 7 HARMONS DEN TO I-40 WEST	FROM COLD SPRINGS CREEK TO I-40 WEST	2	1	MD	0.29	26																1,600	1,600				104						1,600	1,600						12
TOTAL FOR PROJ NO. 45930.3.1								**14.51**		**675**	**130**	**7**	**1**	**2**	**20**	**125**	**16**	**1**	**21,320**	**50**	**150**	*****	**3**	**136**	**2,800**	**2,800**	**89,660**	**71,000**	**1,000**	**208**	**8**	**24**	**16**	**16**	**33**	**2,800**	**2,800**	**186,075**	**1,600**	**100**	**2**	**13,825**	**3,000**
																									5,600		**160,660**					**64**				**5,600**							
45932.3.1	Haywood	5	I-40 WESTBOUND MP 7 TO MP14.8	FROM MP 7 (COLD SPRINGS RD) TO EXIT 15 (FINES CREEK)	1	2	MD	8	37																		44,830	35,500	500						16								1,480
		6	I-40 EASTSTBOUND MP 14.8 TO MP 7	FROM EXIT 15 (FINES CREEK) TO EXIT 7 (COLD SPRINGS RD)	1	2	MD	8	37																		44,830	73,920	500						16								1,480
		7	ENTRANCE RAMP FROM COLD SPRINGS	FROM COLD SPRINGS ROAD TO I-40 EAST	2	1	MD	0.3	26																1,600	1,600										1,600	1,600						15
		8	EXIT RAMP TO COLD SPRINGS ROAD	FROM I-40 WEST TO COLD SPRINGS ROAD EXIT 7	2	1	MD	0.23	26																1,250	1,250				104					1	1,250	1,250						28
		9	ENTRANCE RAMP FROM (SR 1338)FINES CREEK TO I-40	FROM FINES CREEK (SR 1338) TO I-40 WEST	2	1	MD	0.26	26																1,400	1,400										1,400	1,400						15
		10	EXIT RAMP 1-40 AT FINES CREEK (SR 1338)	FROM WB I-40 TO EXIT 15	2	1	MD	0.29	26																1,550	1,550				104					1	1,550	1,550						28
		11	I-40 EAST WELCOME CENTER REST AREA	PARKING LOT	3	1	MD	0.2	200																4,600				300	28					4								15
		12	I-40 WEST REST AREA	PARKING LOT	3	1	MD	0.14	150																3,800				700						2								15
TOTAL FOR PROJ NO. 45932.3.1								**17.42**		**680**	**131**	**8**	**2**	**2**	**20**	**125**	**16**	**2**	**21,320**	**50**	**150**	*****	**3**	**136**	**14,200**	**5,800**	**89,660**	**109,420**	**2,000**	**236**					**40**	**5,800**	**5,800**	**186,075**	**1,600**	**100**	**2**	**13,825**	**3,076**
																									20,000		**199,080**									**11,600**							
GRAND TOTAL								**31.93**		**1,355**	**261**	**15**	**3**	**4**	**40**	**250**	**32**	**3**	**42,640**	**100**	**300**	**1**	**6**	**272**	**17,000**	**8,600**	**179,320**	**180,420**	**3,000**	**444**	**8**	**24**	**16**	**16**	**73**	**8,600**	**8,600**	**372,150**	**3,200**	**200**	**4**	**27,650**	**6,076**
																									25,600		**359,740**					**64**				**17,200**							