


CODE NO.	ITEM	UNIT	TOTAL QUANTITY	F.A.P. 808	F.A.I. 174 RAMPS
				80% FED 20% STATE ROADWAY	90% FED 10% STATE ROADWAY
				0005 URBAN	0005 URBAN
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) 	POUND	26,053	16,330	9,723
40600290	BITUMINOUS MATERIALS (TACK COAT)				
40600370	LONGITUDINAL JOINT SEALANT	FOOT	5,699	5,699	
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	2	1	1
40600990	TEMPORARY RAMP	SQ YD	325	230	95
40603219	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	2,022	1,428	594
40604064	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	504	289	215
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	2,427	1,715	712
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	172	172	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	32	32	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	629	629	
^ 42400800	DETECTABLE WARNINGS	SQ FT	22	22	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	381	381	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	14,790	5,583	9,207
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	20,895	12,414	8,481

^ SPECIALTY ITEMS
* SEE SPECIAL PROVISIONS

MODEL: I:\projects\500 (Sheet) FILE NAME: P:\EPM\11454 - PFB 189 DDT DS V\Work Order #9128\TransCAD\Sheet0570E84-814-Summary of Quantities.dgn



USER NAME = rhanfland	DESIGNED -	REVISED -
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PLOT DATE = 12/16/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 6 SHEETS STA. ___+___ TO STA. ___+___

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	(3R,3X) RS-1	CHAMPAIGN	64	3
CONTRACT NO. 70E84				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	F.A.P. 808		F.A.I. 174 RAMPS	
				80% FED 20% STATE ROADWAY	90% FED 10% STATE ROADWAY	0005 URBAN	0005 URBAN
64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2			
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	2	1		1	
67100100	MOBILIZATION	L SUM	1	0.5		0.5	
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	0.5		0.5	
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	0.5		0.5	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	0.5		0.5	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.5		0.5	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.5		0.5	
70107025	CHANGEABLE MESSAGE SIGN	CAL MO	6	3		3	
		CAL DA	65	30		35	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,232	2,184		1,048	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	539	382		157	
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	64	64			
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	29,100	17,729		11,371	
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	353	353			

^ SPECIALTY ITEMS
* SEE SPECIAL PROVISIONS

MODEL: Unchecked_SQO-1 (Sheet)
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PLOT DATE = 12/16/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 5 OF 6 SHEETS STA. ___+___ TO STA. ___+___

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	(3R, 3X) RS-1	CHAMPAIGN	64	5
CONTRACT NO. 70E84			ILLINOIS FED. AID PROJECT	

PAVING SCHEDULE																
LOCATION	STATION	TO	STATION	40600290	40603219	40604164	40604064	44000157	44000159	44000160	X4400196	48203100	48102100	40600370	40600400	
				POLYMERIZED BITUMINOUS MATERIALS - TACK COAT	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L - 9.5 FG, N90	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1L - 9.5, MIX "D", N90	HOT-MIX ASPHALT SURFACE COURSE, 1L - 9.5, MIX "D", N90	HOT-MIX ASPHALT REMOVAL, 2"	HOT-MIX ASPHALT REMOVAL, 2 1/2"	HOT-MIX ASPHALT REMOVAL, 2 3/4"	HOT-MIX ASPHALT REMOVAL, SPECIAL	HOT-MIX ASPHALT SHOULDERS	AGGREGATE WEDGE SHOULDER TYPE B	LONGITUDINAL JOINT SEALANT	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	
				POUND	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	FOOT	TON	
FAP 808	12+16.27		13+75.00	908.02	91.05	109.26		66.68	1300.76			17.64	8.40	3.3	318.37	0.02
	13+75.00		18+75.00	2678.70	270.17	324.21		163.27	3859.59			39.69	20.57	21.9	999.80	0.06
	18+75.00		20+60.22	809.72	80.23	96.28		80.20	1400.68			20.58	10.11		374.44	0.02
	20+60.22		35+72.92	5599.72	577.23	692.68				8246.14	168.08			78.2	3021.34	0.19
	35+72.92		36+75.00	457.10	39.22	46.96		175.43	560.23						204.15	0.01
	36+75.00		42+75.00	2809.10	235.01	282.02		1197.90	3357.34				150.90	15.9	565.19	0.07
	42+75.00		42+90.27	49.26	3.90	4.66		41.01	55.85				3.24	18.9		0.00
	42+90.27		52+70.00	1750.15				289.45	3857.59				146.15			0.12
	FAP 808/RAMP C	52+70.00		54+79.16	257.50			43.43	557.11				20.66	2.6		0.01
	FAP 808/RAMP D	52+70.00		54+85.83	250.70			41.50	572.21				20.90	2.7		0.01
RAMP A	92+39.61		102+94.72	1924.94	133.55	160.26		1415.93	1907.81			178.41	45.3		0.04	
RAMP B	41+16.36		53+71.31	2294.92	158.32	189.98		1707.31	2261.67			215.12	53.5		0.05	
RAMP C	54+79.16		57+08.74	184.71			45.97	605.62				24.09	41.8		0.01	
	57+08.74		65+95.97	1727.96	113.90	136.68		1204.00	1627.16			149.47			0.04	
RAMP D	54+85.83		58+99.19	493.36			83.32	1096.35				39.47	79.1		0.02	
	58+99.19		74+05.16	2588.61	187.88	225.46		2048.92	2684.07			258.16			0.06	
US 150	448+57.75		451+16.63	1268.35	131.53	157.84			1879.03					215.62	0.01	
TOTAL				26052.8	2022.0	2426.3	503.7	14789.5	20894.2	8246.1	246.0	1267.8	363.2	5698.9	0.8	
USE				26053	2022	2427	504	14790	20895	8247	246	1268	364	5699	2	
				POUND	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ YD	TONS	TON	FEET	TON	

TEMPORARY RAMP SCHEDULE		
LOCATION	STATION	40600990 TEMPORARY RAMP
FAP 808	12+16.27	23.14
	12+16.27	45.35
	12+16.27	13.89
	12+16.27	27.22
	48+69.94	11.86
	48+77.85	11.86
	51+32.56	11.86
	51+40.90	11.86
RAMP A	92+39.61	14.81
	92+39.61	8.89
RAMP B	53+71.31	14.81
	53+71.31	8.89
RAMP C	65+95.97	14.81
	65+95.97	8.89
RAMP D	74+05.16	14.81
	74+05.16	8.89
US 150	451+16.63	51.83
	451+16.63	20.72
TOTAL		324.4
USE		325
		SQ YD

GUARDRAIL SCHEDULE							
LOCATION	STATION	TO	STATION	63200310	63000007	63000017	64300260
				GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FT POSTS	STEEL PLATE BEAM GUARDRAIL, TYPE D, 6 FT POSTS	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
				FEET	FEET	FEET	EACH
FAP 808	38+14.64 RT		38+77.06 RT	564.80		62.5	1
FAP 808	38+77.06 RT		40+13.73 LT		137.50		
FAP 808	38+77.06 RT		40+13.73 LT		125.00		
FAP 808	40+13.73 LT		40+76.23			62.5	1
TOTAL				564.8	262.5	125.0	2.0
USE				565	263	125	2
				FEET	FEET	FEET	EACH

ENTRANCE SCHEDULE						
LOCATION	STATION	TO	STATION	40800290	40800050	44000155
				BITUMINOUS MATERIALS (TACK COAT)	INCIDENTAL HOT-MIX ASPHALT SURFACING	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
				POUND	TON	SQ YD
US 150	448+57.75		451+16.63	171.36	31.99	380.80
TOTAL				171.4	32.0	380.8
USE				172	32	381
				POUND	TON	SQ YD

PATCHING SCHEDULE									
LOCATION	STATION	EB / WB	DESCRIPTION	LENGTH	WIDTH	44201789	44201794	44201796	
						CLASS D PATCHES, TYPE II, 12 INCH SQ YD	CLASS D PATCHES, TYPE III, 12 INCH SQ YD	CLASS D PATCHES, TYPE IV, 12 INCH SQ YD	
FAP 808 INCL. RAMP C/D	12+70.00	EB	PL DL	6	24			16.00	
	13+80.00	EB	PL DL	8	24			21.33	
	20+22.00	EB	PL DL	6	24			16.00	
	20+93.00	EB	PL	6	12	8.00			
	21+30.00	EB	PL DL	6	24			16.00	
	28+90.00	EB	PL DL	8	24			21.33	
	30+86.00	EB	PL DL	10	24				26.67
	32+94.00	EB	PL	6	12	8.00			
	33+95.00	EB	PL	4	12	5.33			
	35+74.00	EB	PL	6	12	8.00			
	36+65.00	EB	PL	4	12	5.33			
	67+00.00	WB	RAMP	4	16	7.11			
	35+51.00	WB	PL DL	8	24			21.33	
	34+99.00	WB	PL DL	8	24			21.33	
	34+41.00	WB	PL	4	12	5.33			
	34+41.00	WB	DL	8	12	10.67			
	33+62.00	WB	PL	8	12	10.67			
	32+76.00	WB	PL	30	12				40.00
	30+71.00	WB	PL	25	12				33.33
	30+06.00	WB	PL DL	4	24	10.67			
	27+66.00	WB	PL DL	8	24			21.33	
	27+54.00	WB	PL DL	4	24	10.67			
	27+14.00	WB	PL WHEEL LN	25	6			16.67	
	25+71.00	WB	PL DL	8	24			21.33	
	25+36.00	WB	DL	10	12	13.33			
	25+36.00	WB	OS WHEEL LN	60	6				40.00
	24+07.00	WB	DL	8	12	10.67			
	23+83.00	WB	PL	6	12	8.00			
	23+06.00	WB	PL	12	12			16.00	
	22+71.00	WB	PL	8	12	10.67			
	22+47.00	WB	PL	6	12	8.00			
	22+24.00	WB	PL	30	12				40.00
	21+25.00	WB	PL RT WHEEL LN	15	6	10.00			
	20+84.00	WB	PL	8	12	10.67			
	20+35.00	WB	PL	8	12	10.67			
	20+18.00	WB	PL LT WHEEL LN	40	6				26.67
	17+64.00	WB	LT TURN LN	75	12				100.00
	RAMP A	96+71.00	WB	RAMP	6	16	10.67		
	US 150	450+72.00	WB	DL TL	30	24			80.00
		449+97.00	WB	TL MED	40	15			66.67
	449+63.00	WB	DL	30	6			20.00	
	449+23.00	WB	TL	60	6			40.00	
TOTAL						182.4	228.7	493.3	
USE						183	229	494	
						SQ YD	SQ YD	SQ YD	

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USER NAME = manfland	DESIGNED -	REVISED -
PLOT SCALE = 0.16666633 1/16"	DRAWN -	REVISED -
PLOT DATE = 12/15/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: SHEET 1 OF 3 SHEETS STA. ___+___ TO STA. ___+___

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	(3R, 3X) RS-1	CHAMPAIGN	64	18
CONTRACT NO. 70E84			ILLINOIS FED. AID PROJECT	