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HIGHWAY STANDARDS

- 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY FROM EDGE OF PAVEMENT
- ~~701006-03 OFF RD OPERATIONS, 2L, 2W, 15' TO 24" FROM EDGE OF PAVEMENT~~  $\Delta$
- ~~701011-04 OFF RD MOVING OPERATIONS, 2L, 2W, DAY ONLY~~
- 701701-09 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-02 TRAFFIC CONTROL DEVICES
- ~~701606-09 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN~~  $\Delta$

GENERAL NOTES

1. ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.

MIXTURE REQUIREMENTS		
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT		
MIXTURE USE(S):	SURFACE	BASE COURSE WIDENING
AC/PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL 9.5	IL 19.0
FRICITION AGGREGATE:	MIX C	N/A
QUALITY MANAGEMENT:	QC/QA	QC/QA

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6	
EXAMINED	May 16 <sup>th</sup> 20 14 <i>John C. W. [Signature]</i> ENGINEER OF OPERATIONS
EXAMINED	MAY 16 20 14 <i>[Signature]</i> ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED	May 15 20 14 <i>[Signature]</i> ENGINEER OF PROGRAM DEVELOPMENT

$\Delta$  REVISED 7-21-14

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40600275	BITUMINOUS MATERIALS (PRIME COAT)	LB	1551
40600990	TEMPORARY RAMP	SQ YD	140
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70	TON	431
44000157	HOT-MIX ASPHALT SURFACE REMOVAL 2"	SQ YD	3446
67100100	MOBILIZATION	L SUM	1
<del>70100450</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 701201</del>	<del>L SUM</del>	<del>1</del>
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1
<del>70100460</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 701306</del>	<del>L SUM</del>	<del>1</del>
70102635	TRAFFIC CONTROL AND PROTECTION STANDARD 701701	L SUM	1
<del>70100500</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 701326</del>	<del>L SUM</del>	<del>1</del>
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	349

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	116
78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	2924
78006180	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	36
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	27
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	27

△ REVISED 7-21-14

FILE NAME *	USER NAME * branhams	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>	S.B.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
as\p\work\p\idat\branhams\10382218\0672051\shc-502.dgn	DRAWN -	REVISED -	96			(28)RS-8,(29)RS-6,(30)RS-2	HANCOCK	7	3	
PLOT SCALE * 2.9644 " / in.	CHECKED -	REVISED -	SCALE: _____ SHEET _____ OF _____ SHEETS			CONTRACT NO. 72051		ILLINOIS FED. AID PROJECT		
SHT_PLAN	DATE -	REVISED -	STA. _____ TO STA. _____							

MAINLINE IMPROVEMENTS												
BITUMINOUS MATERIAL (PRIME COAT) RATE - 0.00038 T/SY				40600275	40603340	44000157	78100100	78300200				
AGGREGATE (PRIME COAT) RATE - 0.002 T/SY				BITUMINOUS	HMA SURFACE	HMA SURFACE	RAISED REFL.	RAISED REFL.				
BITUMINOUS SURFACE / BINDER (112 LBS) RATE - 0.056 T/SY+IN				MATERIALS	COURSE	REMOVAL,	PAVEMENT	PAVEMENT				
				(PRIME COAT)	MIX "D", N 70	2"	MARKER	MARKER				
LOCATION				LENGTH	WIDTH	AREA	LB	TON	SQ YD	EACH	EACH	
STATION TO STATION				FT	FT	SQ YD						
STA. 118+88.57 TO STA. 127+50.00				WBPL, WBDL	861.43	24.00	2,297.15	1033.72	287.15	2,297.15	19	19
STA. 118+88.57 TO STA. 127+50.00				EBTL	861.43	12.00	1,148.57	516.86	143.57	1,148.57	8	8
TOTAL:							1550.57	430.72	3,445.72	27	27	
USE:					1551	431	3446	27	27			

40600990			
TEMPORARY RAMP (SQ YD)			
LOCATION	LENGTH	WIDTH	AREA
STATION TO STATION - LT/RT	FT	FT	SQ YD
STA. 118+88.57 LT	6.7	24.0	17.8
STA. 118+88.58 RT	6.7	12.0	8.9
STA. 127+50.0 LT	6.7	24.0	17.9
STA. 127+50.0 RT	6.7	12.0	8.9
TOTAL:			140.3
USE:			140

78006120					
PERFORMED THERMOPLASTIC PAVEMENT MARKING - LINE 5" (FOOT)					
LOCATION		LENGTH	COLOR	CENTERLINE	EDGELINE
STATION TO STATION		FT	YELLOW/ WHITE	SKIP-DASH FT	SOLID FT
STA. 118+88.57 TO STA. 124+49.39	LT CL	560.82	YELLOW	140.21	
STA. 126+00.00 TO STA. 127+50.0	LT CL	150.00	YELLOW	37.50	
STA. 118+88.57 TO STA. 118+42.16	RT CL	46.41	YELLOW	11.60	
STA. 118+88.57 TO STA. 127+50.0	LT DL	861.43	WHITE		861.43
STA. 118+88.57 TO STA. 124+41.72	LT PL	553.15	YELLOW		553.15
STA. 126+00.00 TO STA. 127+50.0	LT PL	150.00	YELLOW		150.00
STA. 118+88.57 TO STA. 124+76.91	RT TL	588.34	YELLOW		588.34
STA. 122+95.57 TO STA. 125+08.5	RT TL	212.95	WHITE		212.95
STA. 125+41.63 TO STA. 127+50.0	RT TL	208.37	WHITE		208.37
STA. 125+90.00 TO STA. 127+50.0	RT TL	160.00	YELLOW		160.00
SUB TOTAL:				189.31	2,734.24
TOTAL:				2,923.55	
USE:				2,924	

LOCATION		LENGTH	70300100	70301000
STATION TO STATION		FT	SHORT TERM PAV'T MARK	WORK ZONE PAV'T MARK REM w=4"
			FOOT	SQ FT
STA. 118+88.57 TO STA. 124+49.3	LT CL	560.82	56.08	18.69
STA. 126+00.00 TO STA. 127+50.0	LT CL	150.00	15.00	5.00
STA. 118+88.57 TO STA. 118+42.16	RT CL	46.41	4.64	1.55
STA. 118+88.57 TO STA. 127+50.0	LT DL	861.43	86.14	28.71
STA. 118+88.57 TO STA. 124+41.7	LT PL	553.15	55.32	18.44
STA. 126+00.00 TO STA. 127+50.0	LT PL	150.00	15.00	5.00
STA. 118+88.57 TO STA. 124+76.9	RT TL	588.34	58.83	19.61
STA. 122+95.57 TO STA. 125+08.5	RT TL	212.95	21.30	7.10
STA. 125+41.63 TO STA. 127+50.0	RT TL	208.37	20.84	6.95
STA. 125+90.00 TO STA. 127+50.0	RT TL	160.00	16.00	5.33
TOTAL:			349.15	116.38
USE:			349	116

78006180			
PERFORMED THERMOPLASTIC PAVEMENT MARKING LINE 24" (FOOT)			
LOCATION	TYPE	LENGTH	
STATION (L/T/RT)		WHITE FT	
STA. 124+76.91	RT	STOP BAR	12.00
STA. 126+00.00	RT	STOP BAR	24.00
TOTAL:		36.00	
USE:		36	

△ REVISED 7-21-14