

# SUMMARY OF QUANTITIES

COUNTY: HANCOCK		
LOCATION: URBAN		
ROUTE: FAP 522 (IL 96)		
FUNDING: 80% FEDERAL/ 20% STATE		
WORK TYPE:	ROADWAY	BRIDGE

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FUNDING: 80% FEDERAL/ 20% STATE		
WORK TYPE:	ROADWAY	BRIDGE

CODE NUMBER	ITEM DESCRIPTION	UNIT	CONSTRUCTION TYPE CODE:		
			I000-2A	X028-2A	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	118	118	
20200100	EARTH EXCAVATION	CU YD	968	968	
20200200	ROCK EXCAVATION	CU YD	718	718	
20300100	CHANNEL EXCAVATION	CU YD	256	256	
20700220	POROUS GRANULAR EMBANKMENT	CU YD	300	300	
20800150	TRENCH BACKFILL	CU YD	130	55	75
*25000400	NITROGEN FERTILIZER NUTRIENT	POUND	15.90	15.90	
*25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	15.90	15.90	
*25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	15.90	15.90	
*25200100	SODDING	SQ YD	1307	1307	
*25200200	SUPPLEMENTAL WATERING	UNIT	60	60	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100	100	
28000400	PERIMETER EROSION BARRIER	FOOT	484	484	
28000500	INLET AND PIPE PROTECTION	EACH	6	6	
28100107	STONE RIPRAP, CLASS A4	SQ YD	129	129	
28200200	FILTER FABRIC	SQ YD	129	129	
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	405	405	
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	813	813	
35300300	PORTLAND CEMENT CONCRETE BASE COURSE 8"	SQ YD	453	453	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	417	417	
40600300	AGGREGATE (PRIME COAT)	TON	6	6	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	155	155	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	84	84	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	395	395	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	23	23	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1146	1146	
44000100	PAVEMENT REMOVAL	SQ YD	440	440	
44000600	SIDEWALK REMOVAL	SQ FT	1083	1083	
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	65	65	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	
50200100	STRUCTURE EXCAVATION	CU YD	1260	1260	
50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	95	95	
50300225	CONCRETE STRUCTURES	CU YD	20.4	20.4	
50300300	PROTECTIVE COAT	SQ YD	298	298	
50800105	REINFORCEMENT BARS	POUND	108740	1920	106820
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	940	940	

\*SPECIALTY ITEM

CODE NUMBER	ITEM DESCRIPTION	UNIT	CONSTRUCTION TYPE CODE:	
			I000-2A	X028-2A
51500100	NAME PLATES	EACH	1	1
54003000	CONCRETE BOX CULVERTS	CU YD	452.2	452.2
54215973	REINFORCED CONCRETE PIPE ELBOW 18"	EACH	1	1
54248510	CONCRETE COLLAR	CU YD	0.21	0.21
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	52	52
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	124	124
55100500	STORM SEWER REMOVAL 12"	FOOT	25	25
55100900	STORM SEWER REMOVAL 18"	FOOT	62	62
*56102900	DUCTILE IRON WATER MAIN 4"	FOOT	5	5
*56103000	DUCTILE IRON WATER MAIN 6"	FOOT	179	179
*56200700	WATER SERVICE LINE 2"	FOOT	28	28
*56104800	WATER VALVES 4"	EACH	1	1
*56104900	WATER VALVES 6"	EACH	2	2
*56400100	FIRE HYDRANTS TO BE MOVED	EACH	1	1
60228110	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2
60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2	2
60242900	INLETS, SPECIAL, TYPE 1	EACH	6	6
60500060	REMOVING INLETS	EACH	1	1
60500090	REMOVING INLETS TO MAINTAIN FLOW	EACH	1	1
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	4.8	4.8
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	411.5	411.5
*63000002	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6.75 POSTS	FOOT	62.5	62.5
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1
63200310	GUARDRAIL REMOVAL	FOOT	109	109
66400305	CHAIN LINK FENCE, 6'	FOOT	131	131
66410300	CHAIN LINK FENCE REMOVAL	FOOT	40	40
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	8	8
66700105	PERMANENT SURVEY MARKERS (SPECIAL)	EACH	1	1
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	1	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	8
67100100	MOBILIZATION	L SUM	1	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	103	103
70300220	TEMPORARY PAVEMENT MARKING-LINE 4"	FOOT	1050	1050
70300240	TEMPORARY PAVEMENT MARKING-LINE 6"	FOOT	114	114

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -		522	(66-WP50)BR	HANCOCK	41	4			
PLOT SCALE = #SCALE#		CHECKED -	REVISED -		SCALE: NTS			SHEET NO. 1 OF 2 SHEETS			CONTRACT NO. 68214	
PLOT DATE = #DATE#		DATE -	REVISED -		STA.			TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	