

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT		90% FEDERAL 10% STATE ROADWAY ITEMS	90% FEDERAL 10% STATE LANDSCAPING ITEMS	TRAFFIC SIGNALS IL 171 @ ROOSEVELT RD. INTERCONNECT	TRAFFIC SIGNALS 80% FEDERAL 20% VILLAGE OF FOREST PARK	DRAINAGE IMPROVEMENT ROOSEVELT RD. @ 17TH AVE.	CODE NO	ITEM	UNIT	90% FEDERAL 10% STATE ROADWAY ITEMS		90% FEDERAL 10% STATE LANDSCAPING ITEMS	TRAFFIC SIGNALS IL 171 @ ROOSEVELT RD. INTERCONNECT	TRAFFIC SIGNALS 80% FEDERAL 20% VILLAGE OF FOREST PARK	DRAINAGE IMPROVEMENT ROOSEVELT RD. @ 17TH AVE.		
				0004	0031	0021	0021	0043				0004		0031	0021	0021	0043		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6															
67100100	MOBILIZATION	LSUM	1	1					*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	583	583					
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2164	2164															
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	361	361					*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7929	7789		140			
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	583	583					*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2384	2384					
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	7789	7789					*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	755	755					
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	2384	2384					*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	227	200		27			
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	755	755															
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	200	200					*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	272	272					
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	14348	14348						78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	224	224					
70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SO FT	915	915					*	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2291		2291				
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	20966	20966					*	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	105		105				
70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	7010	7010															
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	532	532					*	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	545		545				
70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	537	537															



REV 6/1/2020 SEP

* SPECIALTY ITEMS
 NON-PARTICIPATING ITEMS

FILE NAME =	USER NAME = Veltchikov	DESIGNED -	REVISED -
pw:\planroom\dtd\illinois\gov\PI\DOT\Documents\DOT	Offices\District N\Projects\P113612\CAD\Drawn\Design\P113612-sm	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 3/27/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
FAP 372 /IL 171 (1st AVENUE) AT ROOSEVELT ROAD			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	3091-TS&N-1	COOK	103	6
CONTRACT NO. 62A38				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FEDERAL	90% FEDERAL	TRAFFIC SIGNALS	TRAFFIC SIGNALS	DRAINAGE	CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FEDERAL	90% FEDERAL	TRAFFIC SIGNALS	TRAFFIC SIGNALS	DRAINAGE		
				10% STATE ROADWAY ITEMS	10% STATE LANDSCAPING ITEMS	IL 171 @ ROOSEVELT RD. INTERCONNECT	80% FEDERAL 20% VILLAGE OF FOREST PARK	IMPROVEMENT ROOSEVELT RD. @ 17TH AVE.					10% STATE ROADWAY ITEMS	10% STATE LANDSCAPING ITEMS	IL 171 @ ROOSEVELT RD. INTERCONNECT	80% FEDERAL 20% VILLAGE OF FOREST PARK	IMPROVEMENT ROOSEVELT RD. @ 17TH AVE.		
				0004	0031	0021	0021	0043					0004	0031	0021	0021	0043		
* 81400100	HANDHOLE	EACH	6			6			* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT	FOOT	758			758				
										GROUNDING CONDUCTOR, NO. 6 1C									
* 81400200	HEAVY-DUTY HANDHOLE	EACH	4			4													
* 81400300	DOUBLE HANDHOLE	EACH	2			2			* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL	EACH	3			3				
										16 FT.									
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	3			3			* 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34	EACH	1			1				
	INSTALLATION									FT.									
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	1			1			* 87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42	EACH	1			1				
										FT.									
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO.	FOOT	3211			3211			* 87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46	EACH	1			1				
	14 1C									FT.									
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.	FOOT	1497			1497			* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20			20				
	14 2C																		
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.	FOOT	2267			2267			* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4			4				
	14 3C																		
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.	FOOT	2916			2916			* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH	FOOT	37			37				
	14 5C									DIAMETER									
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO.	FOOT	1520			1520			* 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH	FOOT	22			22				
	14 7C									DIAMETER									
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO.	FOOT	2945			2945			* 87900200	DRILL EXISTING HANDHOLE	EACH	3			3				
	14 1 PAIR																		
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO.	FOOT	138			138			* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION,	EACH	8			8				
	6 2 C									MAST-ARM MOUNTED									



REV 6/1/2020 SEP

REV-SEP

* SPECIALTY ITEMS

□ NON-PARTICIPATING ITEMS

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CODE NO	ITEM	UNIT	TOTAL QUANTITIES	90% FEDERAL 10% STATE ROADWAY ITEMS	90% FEDERAL 10% STATE LANDSCAPING ITEMS	TRAFFIC SIGNALS IL 171 @ ROOSEVELT RD. INTERCONNECT	TRAFFIC SIGNALS 80% FEDERAL 20% VILLAGE OF FOREST PARK	DRAINAGE IMPROVEMENT ROOSEVELT RD. @ 17TH AVE.
				0004	0031	0021	0021	0043
*88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4			4		
*88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2			2		
*88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	6			6		
*88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8			8		
*88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	14			14		
*88500100	INDUCTIVE LOOP DETECTOR	EACH	11			11		
*88600100	DETECTOR LOOP, TYPE I	FOOT	903			903		
*88700200	LIGHT DETECTOR	EACH	3				3	
*88700300	LIGHT DETECTOR AMPLIFIER	EACH	1				1	
*88800100	PEDESTRIAN PUSH-BUTTON	EACH	8			8		
*89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1		
*89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	2722			2722		
*89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1		

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				0004	0031	0021	0021	0043
89502380	REMOVE EXISTING HANDHOLE	EACH	14			14		
89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2			2		
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9			9		
X0322080	BUS SHELTER REMOVE AND RELOCATE	EACH	1	1				
*X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	716				716	
X0327294	STORM SEWERS TO BE GROUTED	CU YD	2					2
*X1400108	FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET (SPECIAL)	EACH	1			1		
*X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1			1		
X4402805	ISLAND REMOVAL	SQ FT	278	278				
*X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1				
*X8600105	MASTER CONTROLLER (SPECIAL)	EACH	1			1		
*X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1			1		
*X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	7150			7150		

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				ROADWAY ITEMS	LANDSCAPING ITEMS	IL 171 @ ROOSEVELT RD. INTERCONNECT	80% FEDERAL 20% VILLAGE OF FOREST PARK	ROOSEVELT RD. @ 17TH AVE.						
				0004	0031	0021	0021	0043						
* X8760055	PEDESTRIAN PUSH-BUTTON POST, TYPE A	EACH	1			1								
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1										
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	102.8	102.8										
* Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL	EACH	1			1								
	2													
Z0062456	TEMPORARY PAVEMENT	SO YD	31	31										
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1			1								
Ø Z0076600	TRAINEES	HOUR	500	500										
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	500	500										

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				ROADWAY ITEMS	LANDSCAPING ITEMS	IL 171 @ ROOSEVELT RD. INTERCONNECT	80% FEDERAL 20% VILLAGE OF FOREST PARK	ROOSEVELT RD. @ 17TH AVE.						
				0004	0031	0021	0021	0043						

2

REV 6/1/2020 SEP

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REV-SEP

* SPECIALTY ITEMS
□ NON-PARTICIPATING ITEMS

FILE NAME =	USER NAME = <i>Velichkov</i>	DESIGNED -	REVISED -
<i>p:\planroom\dtd\111mof.gov\PW001\Documents\VDOT</i>	<i>Offices\District 1\Projects\P113612\CAD\Drawn\Design\P113612-sty</i>	<i>DRAWN</i> -	REVISED -
	PLOT SCALE = 100,0000' / 1" =	CHECKED -	REVISED -
	PLOT DATE = 3/27/2020	DATE -	REVISED -

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DEPARTMENT OF TRANSPORTATION

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 62A38	