

CODE NO.	ITEM	CONSTRUCTION CODE	
		CMAQ FUNDS	
		UNIT	TOTAL
20200100	EARTH EXCAVATION	CU YD	1,052
20400800	FURNISHED EXCAVATION	CU YD	19
25000210	SEEDING, CLASS 2A	ACRE	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	17
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	17
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	17
25100125	MULCH, METHOD 3	ACRE	0.25
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	17
28000305	TEMPORARY DITCH CHECKS	FOOT	15
28000400	PERIMETER EROSION BARRIER	FOOT	1,621
28000500	INLET AND PIPE PROTECTION	EACH	4
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	133
31100900	SUBBASE GRANULAR MATERIAL, TYPE A 10"	SQ YD	1,613
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	1,613
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	403
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	93
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	0.5
40604064	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	181
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	5
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1190
42400800	DETECTABLE WARNINGS	SQ FT	16
44000100	PAVEMENT REMOVAL	SQ YD	2
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	266
44000600	SIDEWALK REMOVAL	SQ FT	1,423
44004250	PAVED SHOULDER REMOVAL	SQ YD	1,063
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	1,094
60255500	MANHOLES TO BE ADJUSTED	EACH	1
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	251
* 63000001	STEEL BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	104
* 63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	EACH	4
67100100	MOBILIZATION	L SUM	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	40
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,757
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	389
* 72000100	SIGN PANEL - TYPE 1	SQ FT	8

CODE NO.	ITEM	CONSTRUCTION CODE	
		CMAQ FUNDS	
		UNIT	TOTAL
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	11
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	11
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	48
* 72900100	METAL POST - TYPE A	FOOT	14
* 78001100	PAINT PAVEMENT MARKING- LETTERS AND SYMBOLS	SQ FT	94
* 78001110	PAINT PAVEMENT MARKING LINE 4"	FOOT	3,513
* 78001140	PAINT PAVEMENT MARKING LINE 8"	FOOT	1,477
* 78001150	PAINT PAVEMENT MARKING LINE 12"	FOOT	73
* 78001180	PAINT PAVEMENT MARKING LINE 24"	FOOT	69
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	10
X0327771	SAW CUTS AND SEAL NEW JOINTS	FOOT	1,501
X7010216	TRAFFIC CONTROL & PROTECTION, (SPECIAL)	L SUM	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
XX009536	GAS MARKER POST REMOVAL	EACH	2

\* SPECIALTY ITEMS

FILE NAME = T:\Clients\SAUGET\7313-17-1 CMAQ Grant App - Queeny & Falling Springs Signalization\CIVIL\7313-17-1 SUMMARY OF QUANTITIES.dwg	USER NAME = cro	DESIGNED - CRO	REVISED - 07/24/2024
	PLOT SCALE = NTS	CHECKED - MJS	REVISED -
	PLOT DATE = Jun 26, 2024 - 10:52AM	DATE - 6-26-2024	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

QUEENY AVE. & FALLING SPRINGS INTERSECTION IMPROVEMENTS  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9225	17-00013-01-PV	ST. CLAIR	30	3
CONTRACT NO. 97819			ILLINOIS	

SIGN PANEL - TYPE 1											
TRAFFIC CONTROL DEVICES SCHEDULE - REMOVE, STORE AND REUSE											
STATION	OFFSET (FT)	STOP SIGN (R1-1) REMOVE, STORE, AND REUSE	Interstate 255 (3 DIGITS) (M1-1) REMOVE, STORE, AND REUSE	TO (M4-5) REMOVE, STORE, AND REUSE	TO DOWNTOWN AIRPORT SIGN (D1-1) (REMOVE, STORE, AND REUSE)	DIRECTIONAL ARROW SIGN (M6-1) REMOVE, STORE, AND REUSE	AIRPORT AHEAD (I3-5) (REMOVE STORE AND REUSE)	ST. LOUIS DOWNTOWN AIRPORT SIGN REMOVE, STORE, AND REUSE	GCS BALLPARK ARROW (SIGN) REMOVE, STORE & REUSE	RIGHT CURVE ARROW (W1-2R) REMOVE, STORE & REUSE	BUS STOP SIGN (R7-107a) REMOVE, STORE & REUSE)
	SQ FT	9.0	2.00	1.00	9.00	1.00	4.00	6.00	2.00	4.00	2.50
<b>QUEENY AVE.</b>											
25+88	21.81' RT.									1	
26+07	26.44' RT.								1		
26+95	26.40' RT.						1	1			
28+22	26.60' RT.		1	1		1					
28+23	31.20' RT.				1						
30+03	38.00' RT.								1		
31+09	40.00' RT.										1
32+22	39.16' LT.	1									
<b>SUB-TOTAL</b>		<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>
<b>FALLING SPRINGS RD.</b>											
2+33	32.78' LT.	1									
<b>SUB-TOTAL</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SUB-TOTAL SIGNS (REUSE)</b>		<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>
<b>SUB-TOTAL REUSE (SQ FT)</b>		<b>18</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>3</b>
<b>TOTAL SIGNS (REUSE)</b>		<b>11</b>	<b>EA</b>								
<b>TOTAL SQFT (REUSE)</b>		<b>48</b>	<b>SQFT.</b>								

SIGN PANEL - TYPE 1			
TRAFFIC CONTROL DEVICES SCHEDULE - NEW SIGNS			
STATION	OFFSET (FT)	AIRPORT AHEAD (I3-5)	LEFT CURVE ARROW (W1-2L)
	SQ FT	4.00	4.00
<b>QUEENY AVE.</b>			
30+70	40.00' RT.	1	
34+50	16.25' LT.		1
<b>SUB-TOTAL</b>		<b>1</b>	<b>1</b>
<b>FALLING SPRINGS RD.</b>			
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>
<b>SUB-TOTAL SIGNS (NEW)</b>		<b>1</b>	<b>1</b>
<b>SUB-TOTAL NEW (SQ FT)</b>		<b>4</b>	<b>4</b>
<b>TOTAL SIGNS (NEW)</b>		<b>2</b>	<b>EA</b>
<b>TOTAL NEW (SQFT)</b>		<b>8</b>	<b>SQFT</b>
<b>METAL POSTS</b>		<b>14</b>	<b>LF</b>

TEMPORARY SIGNS				
TRAFFIC CONTROL DEVICES SCHEDULE - TEMPORARY SIGNS				
STATION	OFFSET (FT)	ROAD WORK AHEAD (W20-I) TEMP	END OF ROAD WORK (G20-2) TEMP	SIDEWALK CLOSED (R9-9) TEMP
	SQ FT	9.00	4.50	2.00
<b>QUEENY AVE.</b>				
21+64	LT./RT.	1	1	
25+88	21.81' RT.			
26+07	26.44' RT.			
26+95	26.40' RT.			
28+22	26.60' RT.			
28+23	31.20' RT.			
30+03	38.00' RT.			
30+70	40.00' RT.			
31+00	32.5' LT.			1
31+09	40.00' RT.			
32+22	39.16' LT.			
32+45	77' LT.			1
32+60	85' LT.	1		
34+50	16.25' LT.			
36+00	LT./RT.	1	1	
<b>SUB-TOTAL</b>		<b>3</b>	<b>2</b>	<b>2</b>
<b>FALLING SPRINGS RD.</b>				
1+00	24' LT.			1
2+33	32.78' LT.			
2+50	73' RT.	1		
3+00	24' LT.			1
3+50	24' LT.	1		
<b>SUB-TOTAL</b>		<b>2</b>	<b>0</b>	<b>2</b>
<b>SUBTOTAL SIGNS SIGNS (TEMP)</b>		<b>5</b>	<b>2</b>	<b>4</b>
<b>SUBTOTAL (SQ FT) (TEMP)</b>		<b>45</b>	<b>9</b>	<b>8</b>
<b>TOTAL SIGNS (TEMP)</b>		<b>11</b>	<b>EA</b>	
<b>TOTAL(SQFT) (TEMP)</b>		<b>62</b>	<b>SQFT</b>	