

STATION/LOCATION	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT (SQ.YD.)		PORTLAND CEMENT CONCRETE SIDEWALK (SQ.FT.)			COMBINATION CONCRETE CURB AND GUTTER (FOOT)	COMBINATION CONCRETE CURB AND GUTTER (FOOT)	CLASS SI CONCRETE OUTLET (CU.YD.)	GUTTER INLET SPECIAL (EACH)	GUTTER REMOVAL (FOOT)	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	SIDEWALK REMOVAL (SQ.FT.)	COMBINATION CONCRETE CURB AND GUTTER (FOOT)	CONCRETE MEDIAN SURFACE (SQ FT)
	6 INCH	8 INCH	4 INCH	6 INCH	8 INCH	M-6.12	B-6.24						M-6.24	
82+50.98/RT	38													
86+80.4/RT	12													
87+94.04/RT	9													
16+99.02/RT	35													
68+15.81/RT		196												
73+48.77/RT		328												
77+88.9/RT		152												
86+68/LT		88												
88+01.95/LT		81												
88+82.11/RT		20												
78+35/RT to 82+40/RT			2040											
82+67/RT to 86+70/RT			2045											
86+88/RT to 87+85/RT			485											
88+01/RT to 88+69/RT			340											
88+94/RT to 89+57/RT			355											
13+40/RT to 15+35/RT			990											
13+00/RT			50								10	50		
82+40/RT to 82+67/RT				135										
86+70/RT to 86+88/RT				90										
87+85/RT to 88+01/RT				80										
88+69/RT to 88+94/RT					125									
13+58/RT to 13+85/RT										30				
13+40/RT										10				
18+36 to 18+71/RT								3						
67+20.5/LT									1					
67+20.5/RT									1					
67+26.5/LT to 77+42.12/LT										951				
67+26.5/RT to 89+33.28/RT										2077				
73+41.77/RT @ Driveway Median						38								
77+42.12/LT to 77+71.74/LT										47				
78+06.91/LT to 78+36.91/LT										34				
78+36.91/LT to 88+67.10/LT										978				
88+67.10/LT to 13+58.00/RT										242				
89+33.28/RT to 16+58.30/RT										53				
16+58.30/RT to 18+36/RT										178				
89+73/RT													32	
73+42/RT														50
TOTALS	94	865	6305	305	125	38		4580	3	2	30	20	50	32

STATION/LOCATION	AGGREGATE, BITUMINOUS, AND SOIL MODIFICATION										AGGREGATE SURFACE COURSE, TYPE B (TON)	PROCESSING MODIFIED SOIL, 14" (SQ YD)		
	AGGREGATE BASE COURSE, TYPE A (TON)	BITUMINOUS MATERIALS (PRIME COAT) (GALLONS)		AGGREGATE (PRIME COAT) (TON)		INCIDENTAL HOT-MIX ASPHALT SURFACING (TON)	TEMPORARY RAMP (SQ.YD.)	HOT-MIX ASPHALT BASE COURSE WIDENING, (SQ.YD.)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (TON)				HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 (TON)	
		ROADWAY	P.E.	ROADWAY	P.E.				10"	1.5"			4"	5"
13+73 to 18+71 RT	311	104	16	1.5	1	6	14	300	26					
17+82.38 RT	18						13							
67+20.50 LT/RT	222	146		2					31	82				
67+70.24 LT													37	
68+70 to 70+36.58				1					34		114		540	
69+28.57	7													
70+36.58 to 72+81.58				2					67		221		985	
72+81.58 to 87+10				12					480		1600		6850	
70+86	8													
74+65	12													
76+00	12													
77+42.46	12													
77+89 LT WILSON ST.	90	65		0.5					14	36				
79+00	12													
81+00	12													
82+50.98 RT													18	
83+00	12													
85+00	12													
87+10 to 89+80.34	685	512		3					108	287				
89+83.95 LT/RT							84							
TOTALS	1425	827	16	22	1	6	111	300	760	405	1935	55	8375	
										TOTAL BINDER	2340			

LOCATION	STAGE	FROM STATION	TO STATION	TOPSOIL EXCAVATION & PLACE. CU. YD.	CUT VOLUME CU. YD.	FILL VOLUME CU. YD.
IL RTE. 116	I	13+58	18+71	80	478	335
LIGHTFOOT ROAD	I	87+10	89+80.34	18	733	52
LIGHTFOOT ROAD	II	68+70	87+10	287	3,922	2,562
LIGHTFOOT ROAD	III	67+20.50	68+70	35	153	163
				420	5,286	3,112

TOTAL EARTH EXCAVATION = (5,286-420) = 4,866 CU. YD.
TOTAL TOPSOIL EXCAVATION AND PLACEMENT = 420 CU. YD.
TOTAL FILL (SHRINKAGE FACTOR 1.25%) = (3,112-420) x 1.25 = 3,365 CU. YD.
TOTAL WASTE = (4,866-3,365) = 1,501 CU. YD.

NOTES:
1) NO EARTH EXCAVATION QUANTITIES ARE SHOWN FOR PROPOSED SWALE AT FUTURE WILSON STREET. EARTHWORK SHALL BE PAID AT CONTRACT UNIT PRICE PER FOOT, ALONG CENTERLINE OF SWALE, FOR GRADING AND SHAPING DITCHES.
2) 1,310 CU YD FOR DITCH UNDERCUT (SEE DETAIL ON PROPOSED TYPICAL SECTION SHEET) IS INCLUDED IN THE EARTH EXCAVATION AND EMBANKMENT NUMBERS ABOVE.

CITY OF FARMINGTON, ILLINOIS
LIGHTFOOT ROAD - 2400E
SECTION 05-00030-01-FP

SCHEDULE OF QUANTITIES