

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNITS	TOTAL
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2170
40600300	AGGREGATE (PRIME COAT)	TON	43
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 2"	TON	2431
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY, 8"	SQ YD	29
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	SQ FT	2435
42400800	DETECTABLE WARNINGS	SQ FT	304
44001157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	21703
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	29
44000500	COMBINATION CURB & GUTTER REMOVAL	FOOT	446
44000600	SIDEWALK REMOVAL	SQ FT	1447
44201761	CLASS D PATCHES, TYPE I, 10"	SQ YD	78
44201765	CLASS D PATCHES, TYPE II, 10"	SQ YD	16
60605000	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6-24	FOOT	446
67100100	MOBILIZATION	L SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
72000100	SIGN PANEL, TYPE 1	SQ FT	42
72900200	METAL POST, TYPE B	FOOT	112
78000200	THERMOPLASTIC PAVEMENT MARKING, 4"	FOOT	13960
78000400	THERMOPLASTIC PAVEMENT MARKING, 6"	FOOT	1560
78000600	THERMOPLASTIC PAVEMENT MARKING, 12"	FOOT	296

△ SPECIALTY ITEMS

GENERAL NOTES

- THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2007, AND THE SPECIAL PROVISIONS.
- ALL STATIONING REFERS TO CENTERLINE OF NEW CONSTRUCTION.
- THE CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL ACCORDING TO HIGHWAY STANDARDS 701301 AND 701501 AS DETERMINED BY THE ENGINEER. IN GENERAL THE CONSTRUCTION OPERATIONS SHALL BE COMPLETED IN HALF WIDTHS TO MAINTAIN LOCAL ACCESS. ACCESS TO PROPERTIES AND ENTRANCES SHALL BE PROVIDED.
- EXCESS MATERIALS NOT REUSED ON THIS PROJECT SHALL BE DISPOSED OF OFF THE PROJECT SITE ACCORDING TO ALL LOCAL AND STATE CODES.
- PERMITS AND LICENSES OF A TEMPORARY NATURE NECESSARY FOR THE PROCESSION OF THE WORK SHALL BE SECURED AND PAID BY THE CONTRACTOR.
- THE LOCATIONS AND / OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM AVAILABLE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKING OF FACILITIES IN CRITICAL AREAS SHALL BE OBTAINED BY PROVIDING A MINIMUM OF 48 HOURS ADVANCE NOTICE TO J.U.L.I.E. ☎ (800) 892-0123.
- THE FOLLOWING CONSTANTS WERE USED IN THE CALCULATIONS OF QUANTITIES FOR THIS PROJECT:
HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70 (2") - 112 LBS. * SQ. YD. * INCH THICKNESS
BITUMINOUS MATERIALS (PRIME COAT) - .10 GAL./SQ. YD.
AGGREGATE (PRIME COAT) - 4 LBS./SQ. YD.
- DISPOSAL OF ALL MATERIAL FROM DEMOLITION (PAVEMENT REMOVAL, ETC.) SHALL BE INCIDENTAL TO THE CONTRACT AND IN ACCORDANCE WITH ALL STATE AND LOCAL CODES.
- ROAD CONSTRUCTION AHEAD SIGNS SHALL BE PLACED ON EACH END OF THE PROJECT AND ON ALL INTERSECTING SIDE ROADS. COST TO BE INCLUDED IN TRAFFIC CONTROL AND PROTECTION PAY ITEM. CONSTRUCTION SIGNS SHALL BE 48 INCH FLUORESCENT ORANGE.

QUANTITY SCHEDULES

BITUMINOUS MATERIALS (PRIME COAT)			
STA	STA	SQ YD	GALLON
0+19.20	to	46+35.00	14,068
46+35.00	to	56+00.00	2,881
56+00.00	to	71+84.72	4,754
TOTAL			21,703

AGGREGATE (PRIME COAT)			
STA	STA	SQ YD	TON
0+19.20	to	46+35.00	28
46+35.00	to	56+00.00	6
56+00.00	to	71+84.72	4,754
TOTAL			43

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 2"			
STA	STA	SQ YD	TON
0+19.20	to	46+35.00	14,068
46+35.00	to	56+00.00	2,881
56+00.00	to	71+84.72	4,754
TOTAL			24,313

PORTLAND CEMENT CONCRETE DRIVEWAY, 8"			
STA	STA	SIDE	SQ YD
4+99	to	5+51	29
TOTAL			29

PORTLAND CEMENT CONCRETE SIDEWALK, 4"			
STA	STA	SIDE	SQ FT
0+12	to	0+46	132
0+52	to	0+72	138
2+56	to	2+88	128
16+93	to	17+06	90
16+93	to	17+06	90
17+49	to	17+62	90
17+49	to	17+62	90
25+65	to	25+78	90
25+65	to	25+78	90
30+80	to	30+93	90
30+80	to	30+93	90
31+37	to	31+50	90
31+37	to	31+50	90
40+08	to	40+21	90
40+08	to	40+21	90
40+63	to	40+75	90
40+63	to	40+75	90
48+13	to	48+24	90
48+65	to	48+79	90
54+82	to	54+94	90
55+36	to	55+49	90
60+81	to	60+93	90
61+37	to	61+49	90
71+46	to	71+73	145
71+73	to	71+90	92
TOTAL			2,435

DETECTABLE WARNINGS		
STA	SIDE	SQ FT
0+20	RT	40
0+52	LT	58
17+00	RT	8
17+00	LT	8
17+56	RT	8
17+56	LT	8
25+73	LT	8
26+28	LT	8
30+87	RT	8
30+87	LT	8
31+44	RT	8
31+44	LT	8
40+15	RT	8
40+15	LT	8
40+68	RT	8
40+68	LT	8
48+16	RT	8
48+72	RT	8
54+86	RT	8
55+42	RT	8
60+88	LT	8
61+43	LT	8
71+72	RT	20
71+77	LT	26
TOTAL		304

HOT-MIX ASPHALT SURFACE REMOVAL, 2"			
STA	STA	SQ YD	TON
0+19.20	to	46+35.00	14,068
46+35.00	to	56+00.00	2,881
56+00.00	to	71+84.72	4,754
TOTAL			21,703

DRIVEWAY PAVEMENT REMOVAL			
STA	STA	SIDE	SQ YD
4+99	to	5+51	29
TOTAL			29

COMBINATION CURB & GUTTER REMOVAL				
STA	STA	SIDE	FOOT	TOTAL
0+19	to	0+31	RT	22
0+50	to	0+64	LT	35
2+61	to	2+83	RT	22
4+99	to	5+51	RT	52
16+93	to	17+06	RT	14
16+93	to	17+06	LT	14
17+49	to	17+62	RT	14
17+49	to	17+62	LT	14
25+65	to	25+78	LT	14
26+22	to	26+35	LT	14
30+80	to	30+93	RT	14
30+80	to	30+93	LT	14
31+37	to	31+50	RT	14
31+37	to	31+50	LT	14
40+08	to	40+21	RT	14
40+08	to	40+21	LT	14
40+63	to	40+75	RT	14
40+63	to	40+75	LT	14
48+13	to	48+24	RT	14
48+65	to	48+79	RT	14
54+82	to	54+94	RT	14
55+36	to	55+49	RT	14
55+91	to	55+97	LT	6
60+81	to	60+93	LT	6
61+37	to	61+49	LT	14
71+72	to	71+76	RT	11
71+81	to	71+90	LT	18
TOTAL				446

SIDEWALK REMOVAL			
STA	STA	SIDE	SQ FT
0+12	to	0+46	144
0+52	to	0+72	130
2+56	to	2+88	160
16+93	to	17+06	90
16+93	to	17+06	40
17+49	to	17+62	40
17+49	to	17+62	40
25+65	to	25+78	40
26+22	to	26+35	40
30+80	to	30+93	40
30+80	to	30+93	40
31+37	to	31+50	40
31+37	to	31+50	40
40+08	to	40+21	40
40+08	to	40+21	40
40+63	to	40+75	40
40+63	to	40+75	40
48+13	to	48+24	40
48+65	to	48+79	40
54+82	to	54+94	40
55+36	to	55+49	40
60+81	to	60+93	40
61+37	to	61+49	40
71+46	to	71+73	147
71+73	to	71+90	66
TOTAL			1,447

CLASS D PATCHES, TYPE I, 10"			
STA	STA	SIDE	SQ YD
0+19	to	0+31	4
0+24	to	0+39	4
2+61	to	2+83	4
16+93	to	17+06	3
16+93	to	17+06	3
17+49	to	17+62	3
17+49	to	17+62	3
25+65	to	25+78	3
26+22	to	26+35	3
30+80	to	30+93	3
30+80	to	30+93	3
31+37	to	31+50	3
31+37	to	31+50	3
40+08	to	40+21	3
40+08	to	40+21	3
40+63	to	40+75	3
40+63	to	40+75	3
48+13	to	48+24	3
48+65	to	48+79	3
54+82	to	54+94	3
55+36	to	55+49	3
60+81	to	60+93	3
61+37	to	61+49	3
71+72	to	71+76	2
71+81	to	71+90	3
TOTAL			78

CLASS D PATCHES, TYPE II, 10"			
STA	STA	SIDE	SQ YD
0+50	to	0+64	6
5+00	to	5+52	10
TOTAL			16

COMBINATION CONCRETE CURB & GUTTER, TYPE B-6-24				
STA	STA	SIDE	FOOT	TOTAL
0+19	to	0+31	RT	22
0+50	to	0+64	LT	35
2+61	to	2+83	RT	22
4+99	to	5+51	RT	52
16+93	to	17+06	RT	14
16+93	to	17+06	LT	14
17+49	to	17+62	RT	14
17+49	to	17+62	LT	14
25+65	to	25+78	LT	14
26+22	to	26+35	LT	14
30+80	to	30+93	RT	14
30+80	to	30+93	LT	14
31+37	to	31+50	RT	14
31+37	to	31+50	LT	14
40+08	to	40+21	RT	14
40+08	to	40+21	LT	14
40+63	to	40+75	RT	14
40+63	to	40+75	LT	14
48+13	to	48+24	RT	14
48+65	to	48+79	RT	14
54+82	to	54+94	RT	14
55+36	to	55+49	RT	14
55+91	to	55+97	LT	6
60+81	to	60+93	LT	6
61+37	to	61+49	LT	14
71+72	to	71+76	RT	11
71+81	to	71+90	LT	18
TOTAL				446

SIGN PANEL, TYPE 1				
STA	SIDE	TYPE	MUTCD CODE	SQ FT
0+65	LT	STOP	R1-1	6
1+78	LT	NO PARKING	R8-3	5
17+51	RT	STOP	R1-1	6
17+96	RT	SPEED LIMIT	R2-1	5
30+24	LT	NO PARKING	R8-3	5
34+03	RT	SPEED LIMIT	R2-1	5
43+26	LT	SPEED LIMIT	R2-1	5
45+31	LT	NO PARKING	R8-3	5
TOTAL				42

METAL POST, TYPE B			
STA	SIDE	FOOT	TOTAL
0+65	LT	14	14
1+78	LT	14	14
17+51	RT	14	14
17+96	RT	14	14
30+24	LT	14	14
34+03	RT	14	14
43+26	LT	14	14
45+3			