

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	2046
20400800	FURNISHED EXCAVATION	CU YD	216
20800150	TRENCH BACKFILL	CU YD	583
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1910
21101615	TOPSOIL FURNISH AND PLACEMENT 4"	SQ YD	7944
28000500	INLET AND PIPE PROTECTION	EACH	11
28100107	STONE RIPRAP CLASS A 4	SQ YD	98
28200200	FILTER FABRIC	SQ YD	98
31101900	SUB-BASE GRANULAR MATERIAL TYPE C	TON	669
35101400	AGGREGATE BASE COURSE TYPE B	TON	1928
35501450	HOT MIX ASPHALT BASE COURSE	TON	362
35600704	HOT MIX ASPHALT BASE COURSE WIDENING 7"	SQ YD	1191
40600625	LEVEL BINDER (MACHINE METHOD), NSO	TON	1145
40603080	HOT-MIX ASPHALT BINDER COURSE IL-19.0, NSO	TON	1105
40603310	HOT-MIX ASPHALT SURFACE COURSE "C", NSO	TON	887
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GAL	1514
40800030	AGGREGATE PRIME COAT	TON	17
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"	SQ YD	840
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	SQ FT	11101
42400800	DETECTABLE WARNINGS	SQ FT	112
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	6439
44000200	DRIVE PAVEMENT REMOVAL	SQ YD	840
44000300	CURB REMOVAL	FOOT	50
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	120
44000600	SIDEWALK REMOVAL	SQ FT	4265
50105210	REMOVE EXISTING CULVERTS	FOOT	202
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTION 12"	EACH	1
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTION 18"	EACH	2
54215547	METAL END SECTION 12"	EACH	1
54215553	METAL END SECTION 18"	EACH	2
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	487
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	170
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	112
550B0340	STORM SEWERS, CLASS B, TYPE 2 12"	FOOT	521
550B0360	STORM SEWERS, CLASS B, TYPE 2 15"	FOOT	819
56103000	DUCTILE IRON WATER MAIN 6"	FOOT	5
56400510	FIRE HYDRANT REMOVAL AND REPLACEMENT	EACH	1
60218300	MANHOLE TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	4
60218400	MANHOLE TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4
60234200	INLETS TYPE A, TYPE 1 FRAME, OPEN LID	EACH	3
60235700	INLETS TYPE A, TYPE 3 FRAME AND GRATE	EACH	24
60240210	INLETS TYPE B, TYPE 1 FRAME, OPEN LID	EACH	3
60240215	INLETS TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2
60240220	INLETS TYPE B, TYPE 3 FRAME AND GRATE	EACH	14
60255500	MANHOLE ADJUSTMENT	EACH	18
60266600	VALVE BOX ADJUSTMENT	EACH	9
60500060	REMOVE INLETS	EACH	2
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	5110
63200305	STEEL PLATE BEAM GUARD RAIL REMOVAL	FOOT	17
* 63300340	REMOVE AND REPLACE STEEL PLATE BEAM GUARD RAIL, SINGLE RAIL	FOOT	15
67100100	MOBILIZATION	L SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1

\* SPECIALTY ITEM

SCHEDULE OF QUANTITIES

MANHOLE FRAME AND LID TO BE ADJUSTED	
LOCATION	EACH
14' LT STA 0+25	1
STA 0+77	1
10' LT STA 4+19	1
STA 4+33	1
10' LT STA 8+31	1
STA 8+70	1
12' LT STA 8+70	1
10' LT STA 9+10	1
3' LT STA 12+45	1
3' LT STA 12+62	1
3' LT STA 12+83	1
4' LT STA 13+50	1
3' LT STA 13+75	1
11' RT STA 16+88	1
3' RT STA 17+22	1
4' LT STA 21+52	1
6' LT STA 26+17	1
14' LT STA 26+45	1
TOTAL	18

WATER VALVE BOX ADJUSTMENT	
LOCATION	EACH
21' LT STA 0+30	1
18' LT STA 8+20	1
22' RT STA 13+55	1
20' RT STA 14+05	1
12' RT STA 17+18	1
16' RT STA 22+25	1
12' RT STA 25+88	1
22' LT STA 25+91	1
11' RT STA 25+95	1
TOTAL	9

STORM INLETS TO BE REMOVED	
LOCATION	EACH
13.75' LT STA 0+40	1
25' LT STA 17+44	1
TOTAL	2

REMOVE EXISTING CULVERTS		
LOCATION	LENGTH FT	TR BACKFILL CU YD
RT STA 3+94 TO 4+14	20	3
LT STA 4+15 TO 4+72	57	8.4
LT STA 4+97 TO 5+22	25	3.7
LT STA 6+15 TO 6+45	30	4.5
LT STA 9+78 TO 9+98	20	3.0
LT STA 10+87 TO 11+12	25	3.7
LT STA 12+06 TO 12+31	25	3.7
TOTAL	202	30.0

CURB REMOVAL	
LOCATION	LENGTH FT
LT STA 0+11	20
LT STA 4+20	15
LT STA 4+46	15
TOTAL	50

CURB AND GUTTER REMOVAL	
LOCATION	LENGTH FT
LT STA 26+29 TO 26+54	60
RT STA 26+28 TO 26+54	60
TOTAL	120

GUARD RAIL REMOVAL AND REPLACEMENT		
LOCATION	REMOVAL LENGTH FT	REPLACEMENT LENGTH FT
LT STA 0+25 TO 0+42	17	
ST STA 13+18 TO 13+33	15	15
TOTAL	32	15