

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				70% Fed 30% Local ROADWAY 000.4 URBAN	
20101100	TREE TRUNK PROTECTION	EACH	10	10	
20101200	TREE ROOT PRUNING	EACH	40	40	
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	6	6	
20200100	EARTH EXCAVATION	CU YD	1885	1885	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1222	1222	
20800150	TRENCH BACKFILL	CU YD	1110	1110	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3615	3615	
21301060	EXPLORATION TRENCH 60" DEPTH	FOOT	50	50	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45	45	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45	45	
25200100	SODDING	SQ YD	3615	3615	
25200200	SUPPLEMENTAL WATERING	UNIT	15	15	
28000305	TEMPORARY DITCH CHECKS	FOOT	130	130	
28000400	PERIMETER EROSION BARRIER	FOOT	4660	4660	
28000500	INLET AND PIPE PROTECTION	EACH	47	47	
28000510	INLET FILTERS	EACH	34	34	
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	2894	2894	
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	4520	4520	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4060	4060	
40600300	AGGREGATE (PRIME COAT)	TON	16	16	
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	454	451	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	127	127	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	649	649	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	729	729	
42001300	PROTECTIVE COAT	SQ YD	3750	3750	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	58	58	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	15510	15510	
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	5980	5980	
42400800	DETECTABLE WARNINGS	SQ FT	200	200	
44000100	PAVEMENT REMOVAL	SQ YD	2740	2740	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1254	1254	
44000600	SIDEWALK REMOVAL	SQ FT	264	264	
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	125	125	
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	293	293	
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	146	146	
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	125	125	
50105220	PIPE CULVERT REMOVAL	FOOT	1580	1580	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	659	659	
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	117	117	
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	262	262	
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	24	24	
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	595	595	
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	896	896	

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55080020	STORM SEWERS, CLASS B, TYPE 1 6"	FOOT	100	100	
55080030	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	263	263	
* 56106400	ADJUSTING WATER MAIN 8"	FOOT	100	100	
* 56400100	FIRE HYDRANTS TO BE MOVED	EACH	1	1	
* 56500800	DOMESTIC WATER SERVICE BOXES	EACH	29	29	
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	11	11	
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2	
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	40	40	
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	13	13	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3	
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	9	9	
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	1	1	
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1	
60260100	INLETS TO BE ADJUSTED	EACH	2	2	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	10	10	
60266600	VALVE BOXES TO BE ADJUSTED	EACH	4	4	
60500050	REMOVING CATCH BASINS	EACH	4	4	
60500060	REMOVING INLETS	EACH	1	1	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	5620	5620	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	LSUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	350	350	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4960	4960	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	730	730	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	100	100	
X0325225	BRICK PAVEMENT REMOVAL AND REPLACEMENT	SQ FT	190	190	
X0326337	DRAINAGE CONTROL STRUCTURE	EACH	2	2	
X0327353	STORMWATER TREATMENT SYSTEM LOCATION NO. 1	EACH	1	1	
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	52	52	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	5230	5230	
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	12	12	
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LSUM	1	1	
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	741	741	
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1	
Z0023000	FIELD TILE INSPECTION STRUCTURE	EACH	13	13	
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	300	300	
Z0056642	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 6"	FOOT	248	248	
Z0056644	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 8"	FOOT	310	310	
Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	585	585	
Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	117	117	
Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	64	64	
* Z0076600	TRAINEES	HOUR	1000	1000	

Δ=0042
* SPECIALTY ITEMS

FILE NAME = N:\groylake\1102235\Civil\500_HIGHLAND-01	USER NAME = prozolan	DESIGNED - SNS	REVISED -
PLOT SCALE = 20'		DRAWN - PWN	REVISED -
PLOT DATE = 4/4/2012		CHECKED - MEK	REVISED -
		DATE - 09/02/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
HIGHLAND ROAD

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

F.A.U. RTE. 204	SECTION 12-00060-00-WR	COUNTY LAKE	TOTAL SHEETS 50	SHEET NO. 3
CONTRACT NO. 63712				
ILLINOIS FED. AID PROJECT				