

**SUMMARY OF QUANTITIES**

PIN	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONS. TYPE CODE RECONSTRUCTION 0004 80% FEDERAL 20% LOCAL
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	150	150
* 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	500	500
* 20101100	TREE TRUNK PROTECTION	EACH	45	45
* 20101200	TREE ROOT PRUNING	EACH	45	45
* 20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1,125	1,125
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	200	200
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	200	200
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	200	200
* 25200100	SODDING	SQ YD	7,250	7,250
* 25200200	SUPPLEMENTAL WATERING	UNIT	100	100
~ 28000510	INLET FILTERS	EACH	30	30
~ 30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,125	1,125
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	12,600	12,600
35102100	AGGREGATE BASE COURSE, TYPE B 9"	SQ YD	625	625
35300300	PORTLAND CEMENT CONCRETE BASE COURSE 8"	SQ YD	150	150
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	500	500
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	100	100
40600300	AGGREGATE (PRIME COAT)	TON	10	10
~ 40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	400	400
~ 40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	170	170
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	12,600	12,600
~ 42001300	PROTECTIVE COAT	SQ YD	17,000	17,000
~ 42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	750	750
~ 42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	600	600
~ 42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	15,000	15,000
~ 42400800	DETECTABLE WARNINGS	SQ FT	525	525

PIN	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONS. TYPE CODE RECONSTRUCTION 0004 80% FEDERAL 20% LOCAL
44000100	PAVEMENT REMOVAL	SQ YD	125	125
~ 44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,500	1,500
~ 44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6,100	6,100
~ 44000600	SIDEWALK REMOVAL	SQ FT	15,500	15,500
~ 550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT	1,843	1,843
~ 550A2600	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 36"	FOOT	461	461
~ 550B2320	STORM SEWERS, RUBBER GASKET, CLASS B, TYPE 1 12"	FOOT	794	794
~ 550B2330	STORM SEWERS, RUBBER GASKET, CLASS B, TYPE 1 15"	FOOT	100	100
~ * 56106300	ADJUSTING WATER MAIN 6"	FOOT	40	40
~ * 56300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	295	295
~ * 56400500	FIRE HYDANTS TO BE REMOVED	EACH	1	1
~ * 56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	1	1
~ * 56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	45	45
~ * 56500800	DOMESTIC WATER SERVICE BOXES	EACH	10	10
~ 60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	15	15
~ 60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	13	13
~ 60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	8	8
~ 60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2
~ 60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	1	1
~ 60255500	MANHOLES TO BE ADJUSTED	EACH	2	2
~ 60257900	MANHOLES TO BE RECONSTRUCTED	EACH	22	22
~ 60265700	VALVE VAULTS TO BE ADJUSTED	EACH	8	8
~ 60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	5	5
~ 60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1	1
~ 60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	40	40
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	2,270	2,270
~ * 66900400	SPECIAL WASTE GROUNDWATER DISPOSAL	GAL	3,050	3,050
~ * 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1
~ * 66901000	BACKFILL PLUGS	CU YD	30	30

~ DENOTES SPECIAL PROVISION HAS BEEN PROVIDED  
\* DENOTES SPECIALTY ITEM

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♦ Civil Engineers  
 ♦ Municipal Consultants  
 ♦ Established 1911  
 9930 Roseville Road  
 West Chester, Illinois 60591-3700  
 Phone: 708/805-6200  
 Fax: 708/805-1212

DESIGNED - CB/SBC  
 DRAWN - ECW, MK, DMM  
 CHECKED - MDL  
 DATE - 12-7-12

REVISED -  $\Delta$  4/19/13  
 REVISED -  $\Delta$  4/23/13  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1260	12-00097-00-PV	COOK	56	4
FIELD BOOK NO.: X		CONTRACT NO. 63771		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

**SUMMARY OF QUANTITIES**

PIN	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONS. TYPE CODE RECONSTRUCTION 0004 80% FEDERAL 20% LOCAL
66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3
67100100	MOBILIZATION	L SUM	1	1
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	12
70300100	SHORT TERM PAVEMENT MARKING	FOOT	400	400
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	800	800
72000100	SIGN PANEL - TYPE 1	SQ FT	275	275
72900100	METAL POST - TYPE A	FOOT	750	750
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	250	250
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	205	205
78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	40	40
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	5000	5,000
78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	850	850
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	500	500
78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	200	200
A2000724	TREE, ACER PLATANOIDES COLUMNARE, (COLUMNAR NORWAY MAPLE), 3" CALIPER BALLED AND BURLAPPED	EACH	3	3
A2004568	TREE, GINKGO BILOBA MAGYAR ARISTOCRAT (MAGYAR ARISTOCRAT GINKO), TREE FORM, 3" CALIPER BALLED AND BURLAPPED	EACH	9	9
A2004621	TREE, GLEDITSIA TRIACANTHOS VAR. INERMIS IMPERIAL (IMPERIAL THORNLESS HONEYLOCUST), 3" CALIPER, BALLED AND BURLAPPED	EACH	3	3
A2006420	TREE, QUERCUS ALBA (WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2	2
A2008124	TREE, TIJIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 3" CALIPER, BALLED AND BURLAPPED	EACH	2	2
A2008748	TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS	EACH	12	12
B2003224	TREE, MALUS DAVID (DAVID CRABAPPLE), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6	6
B2006322	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 3" CALIPER, BALLED AND BURLAPPED	EACH	6	6
K1003680	MULCH	CU YD	30	30
X0322719	TEMPORARY DRAINAGE CONNECTION	EACH	1	1
X0322916	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER	EACH	1	1
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	1	1

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X0323389	STORM SEWER CONNECTION	EACH	1	1
X0325366	STORM SEWER REPAIR	FOOT	16	16
X0325607	GROUND STABILIZATION GEOSYNTHETIC	SQ YD	12600	12,600
X0326713	SANITARY SEWER CONNECTION	EACH	7	7
X0327301	RELOCATE EXISTING MAILBOX	EACH	15	15
X0426200	DEWATERING	L SUM	1	1
X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	4125	4,125
X2080250	TRENCH BACKFILL, SPECIAL	CU YD	5050	5,050
X2110104	TOPSOIL FURNISH AND PLACE, 4" (SPECIAL)	SQ YD	7250	7,250
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	250	250
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	30	30
X5504270	DUCTILE IRON STORM SEWER, 12 INCH	FOOT	85	85
X5620110	WATER SERVICE LINE RELOCATED	FOOT	150	150
X6022805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID, SPECIAL	EACH	3	3
X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	6100	6,100
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X7240600	REMOVE AND RE-ERECT EXISTING SIGN	EACH	30	30
LR436010	PAVING BRICK PAVEMENT FOR LIGHT TRAFFIC	SQ YD	10	10
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	25	25
Z0019600	DUST CONTROL WATERING	UNIT	100	100
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	52	52
Z0048665	RAILROAD PROTECTION LIABILITY INSURANCE	L SUM	1	1
Z0062000	SAW CUTTING	FOOT	3000	3,000
Z0062456	TEMPORARY PAVEMENT	SQ YD	250	250
Z0076600	TRAINEES	HOUR	1000	1,000
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1,000

- DENOTES SPECIAL PROVISION HAS BEEN PROVIDED    Δ 0042  
 \* DENOTES SPECIALTY ITEM

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**HANCOCK ENGINEERING**  
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 Municipal Consultants  
 Established 1911  
 9933 Rowles Road  
 Warminster, Illinois 60454-3798  
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 Fax: 708-945-1212

DESIGNED - CB/SBC	REVISOR - Δ 4/19/13
DRAWN - ECW, MK, DMM	REVISOR - Δ 4/23/13
CHECKED - MDL	REVISOR -
DATE - 12-7-12	REVISOR -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.
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**SUMMARY OF QUANTITIES**

F.A.U. RTE. 1269	SECTION 12-00097-00-PV	COUNTY COOK	TOTAL SHEETS 56	SHEET NO. 5
FIELD BOOK NO.: X		CONTRACT NO. 63771		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		