

SUMMARY OF QUANTITIES

	CODE	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
					RECONSTRUCT 0004	RECONSTRUCT 0004
					75% FEDERAL 25% LOCAL	100% LOCAL
	20101000	TEMPORARY FENCE	FOOT	3,200	3,200	0
*	20101200	TREE ROOT PRUNING	EACH	120	120	0
	20200100	EARTH EXCAVATION	CUYD	4,200	3,400	800
~	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CUYD	2,380	1,650	730
~	20800150	TRENCH BACKFILL	CUYD	9,250	9,250	0
~	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQYD	19,600	15,075	4,525
*	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQYD	9,000	6,770	2,230
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	115	85	30
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	115	85	30
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	115	85	30
*	25200100	SODDING	SQYD	9,000	6,770	2,230
	25200200	SUPPLEMENTAL WATERING	UNIT	150	100	50
~	28000510	INLET FILTERS	EACH	68	68	0
~	31101180	SUBBASE GRANULAR MATERIAL, TYPE B 2"	SQYD	7,150	4,950	2,200
~	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQYD	5,675	5,410	265
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQYD	9,000	4,575	4,425
~	40003000	PORTLAND CEMENT CONCRETE BASE COURSE 4"	SQYD	490	490	0
~	35300300	PORTLAND CEMENT CONCRETE BASE COURSE 8"	SQYD	5,450	5,270	180
	35300700	PORTLAND CEMENT CONCRETE BASE COURSE 12"	SQYD	135	125	10
~	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	1,600	1,600	0
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	3,600	2,975	625
	40600300	AGGREGATE (PRIME COAT)	TON	100	84	16
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5	0	5
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	550	446	104
	40600825	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50	TON	625	625	0
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQYD	400	280	120
	40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQYD	60	60	0
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,960	1,810	150
	40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SQYD	9,000	4,575	4,425
	40701861	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"	SQYD	5,500	5,500	0
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	20	20	0
	42101300	PROTECTIVE COAT	SQYD	6,850	4,590	2,260
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQYD	1,000	635	365
	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQYD	190	130	60
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQFT	27,300	18,620	8,680
~	42400800	DETECTABLE WARNINGS	SQFT	1,000	720	280
	44000100	PAVEMENT REMOVAL	SQYD	20,000	15,310	4,690
~	44000200	DRIVEWAY PAVEMENT REMOVAL	SQYD	1,055	690	365
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	11,740	7,900	3,840
~	44000600	SIDEWALK REMOVAL	SQFT	28,050	19,265	8,785
~	44213204	TIE BARS 3/4"	EACH	2,200	2,080	120
	550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	608	608	0
	550A2550	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 21"	FOOT	463	463	0
	550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	370	370	0
	550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT	330	330	0
	550A2600	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 36"	FOOT	619	619	0
	550A2610	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 42"	FOOT	917	917	0
	550A2620	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 48"	FOOT	1,878	1,878	0
	550A2820	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 3 48"	FOOT	42	42	0
	550A5510	STORM SEWERS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 48"	FOOT	721	721	0
~	550B0330	STORM SEWERS, CLASS B, TYPE 2 10"	FOOT	1,180	1,180	0
~	550B0340	STORM SEWERS, CLASS B, TYPE 2 12"	FOOT	548	548	0
~	56400510	FIRE HYDRANTS TO BE REMOVED AND REPLACED	EACH	3	0	3
~	60200105	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	51	51	0
~	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	0
~	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	14	14	0
~	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	11	11	0
~	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4	0
~	60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	6	6	0
~	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	16	16	0

* DENOTES SPECIALTY ITEM
 ~ DENOTES THAT A SPECIAL PROVISION HAS BEEN PROVIDED

Drawing file: W:\Projects\12509232 - Grand Blvd. Design - Engineer\Sum_Quantities.dwg Nov. 22, 2011 10:39am

HANCOCK ENGINEERING
 Civil Engineers
 Municipal Consultants
 Established 1911

USER NAME -	DESIGNED - WOP, JG	REVISED -
PLOT SCALE -	DRAWN - MK, DMM	REVISED -
PLOT DATE -	CHECKED - WOP, JG	REVISED -
	DATE - 10-24-11	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SCALE: NOT TO SCALE	SHEET NO. 1 OF 2 SHEETS
STA. -	TO STA. -

ROUTE NO. -	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 1694	07-00122-01-PV	COOK	86	4
FIELD BOOK NO. -/AERIALS/LL		CONTRACT NO. 63651		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT M-9003(875)		