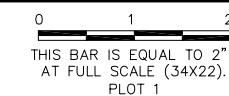


NUMBER	BY	DATE
1	BWG	1/3/12



BASE BID

ITEM	DESCRIPTION	UNIT	QUANTITY
AR108108	1/C #8 5 KV UG CABLE	LF	1,025
AR108602	3/C #2 630 V UG CABLE	LF	354
AR108606	3/C #6 630 V UG CABLE	LF	70
AR108706	1/C #6 COUNTERPOISE	LF	1,014
AR110202	2" PVC DUCT, DIRECT BURY	LF	692
AR110501	1-WAY CONC. ENCASED DUCT	LF	305
AR110502	2-WAY CONCRETE ENCASED DUCT	LF	295
AR110503	3-WAY CONCRETE ENCASED DUCT	LF	38
AR110610	ELECTRICAL HANDHOLE	EA	2
AR125415	MITL-BASE MOUNTED	EA	4
AR125565	SPLICE CAN	EA	3
AR125962	RELOCATE BASE MOUNTED LIGHT	EA	3
AR150510	ENGINEER'S FIELD OFFICE	LS	1
AR150520	MOBILIZATION	LS	1
AR152410	UNCLASSIFIED EXCAVATION	CY	-7,969
AR155540	BY-PRODUCT LIME	TON	383
AR155612	SOIL PROCESSING-12"	SY	15,195
AR156510	SILT FENCE	LF	1,400
AR156511	DITCH CHECK	EA	7
AR156531	EROSION CONTROL BLANKET	SY	3,000
AR209609	CRUSHED AGG. BASE COURSE- 9"	SY	15,933
AR209611	CRUSHED AGGREGATE BASE COURSE- 11"	SY	469
AR302611	ASPHALT TREATED PERMEABLE SUBBASE	SY	14,704
AR302630	ATPS TEST SECTION	EA	1
AR401610	BITUMINOUS SURFACE COURSE	TON	152
AR401650	BITUMINOUS PAVEMENT MILLING	SY	2,317
AR403610	BITUMINOUS BASE COURSE	TON	152
AR501509	9" PCC PAVEMENT	SY	1,075
AR501516	16" PCC PAVEMENT	SY	13,333
AR501530	PCC TEST BATCH	EA	1
AR602510	BITUMINOUS PRIME COAT	GAL	6,151
AR603510	BITUMINOUS TACK COAT	GAL	162
AR620520	PAVEMENT MARKING-WATERBORNE	SF	1,433
AR620525	PAVEMENT MARKING-BLACK BORDER	SF	1,883
AR701524	24" RCP, CLASS IV	LF	533
AR701536	36" RCP, CLASS IV	LF	407
AR701900	REMOVE PIPE	LF	68
AR705526	6" PERFORATED UNDERDRAIN W/SOCK	LF	1,578
AR705635	UNDERDRAIN COLLECTION STRUCTURE	EA	7
AR705640	UNDERDRAIN CLEANOUT	EA	8
AR751540	MANHOLE 4'	EA	2
AR752424	PRECAST REINFORCED CONC. FES 24"	EA	2
AR752436	PRECAST REINFORCED CONC. FES 36"	EA	1
AR752900	REMOVE END SECTION	EA	2
AR770508	8" SANITARY SEWER	LF	132
AR770515	15" SANITARY SEWER	LF	341
AR770704	SANITARY MANHOLE 4'	EA	1
AR801971	4' X 20' TRENCH DRAIN	EA	1
AR801972	8" VALVE & ACTUATOR	EA	1
AR801973	CONTROL SWITCHES	LS	1
AR801974	REMOVE FUMIGATION FACILITY	LS	1
AR801975	REINSTALL FUMIGATION FACILITY	LS	1
AR801976	AIRCRAFT NOSE TETHER ANCHOR	EA	2
AR801977	TYPE TC - 2-#12, 1-#12 GND, 600V	LF	495
AR801978	TYPE TC - 7-#14, 600V	LF	495
AR801979	BASIN SPILLWAY MODIFICATIONS	LS	1
AR901510	SEEDING	AC	4.9
AR904510	SODDING	SY	410
AR908510	MULCHING	AC	4.4

6,335

ADDITIVE ALTERNATE 1

ITEM	DESCRIPTION	UNIT	QUANTITY
AS108108	1/C #8 5 KV UG CABLE	LF	176
AS108706	1/C #6 COUNTERPOISE	LF	979
AS110202	2" PVC DUCT, DIRECT BURY	LF	80
AS110501	1-WAY CONC. ENCASED DUCT	LF	145
AS110502	2-WAY CONCRETE ENCASED DUCT	LF	379
AS110610	ELECTRICAL HANDHOLE	EA	1
AS125415	MITL-BASE MOUNTED	EA	1
AS125565	SPLICE CAN	EA	2
AS152410	UNCLASSIFIED EXCAVATION	CY	-3,737
AS155540	BY-PRODUCT LIME	TON	144
AS155612	SOIL PROCESSING-12"	SY	5,713
AS156510	SILT FENCE	LF	200
AS209609	CRUSHED AGG. BASE COURSE- 9"	SY	5,534
AS209611	CRUSHED AGGREGATE BASE COURSE- 11"	SY	116
AS302611	ASPHALT TREATED PERMEABLE SUBBASE	SY	5,764
AS401650	BITUMINOUS PAVEMENT MILLING	SY	48
AS501509	9" PCC PAVEMENT	SY	1,875
AS501516	16" PCC PAVEMENT	SY	3,556
AS602510	BITUMINOUS PRIME COAT	GAL	2,120
AS620520	PAVEMENT MARKING-WATERBORNE	SF	258
AS620525	PAVEMENT MARKING-BLACK BORDER	SF	299
AS705526	6" PERFORATED UNDERDRAIN W/SOCK	LF	414
AS705635	UNDERDRAIN COLLECTION STRUCTURE	EA	1
AS705640	UNDERDRAIN CLEANOUT	EA	2
AS801976	AIRCRAFT NOSE TETHER ANCHOR	EA	2
AS901510	SEEDING	AC	0.9
AS904510	SODDING	SY	248
AS908510	MULCHING	AC	0.9

3,052

MIDAMERICA ST. LOUIS AIRPORT
ST. CLAIR COUNTY, ILLINOIS

MIKE APRON EXPANSION
BASE BID

ONE MEMORIAL DRIVE, SUITE 500
ST. LOUIS, MO 63102
(314) 436-5500



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CONSULTING ENGINEERS
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PROFESSIONAL ENGINEERING - 184-00613

IL PROJECT, BLV-4061
AIP PROJ. 3-17-0146-029-2011

FILE: 02_QUANTITIES.dwg
DESIGN BY: LEW
DRAWN BY: ASA
CHECKED BY: MJD/CET
APPROVED BY: BWG
DATE: NOVEMBER 28, 2011
JOB No: 10098-01

SUMMARY OF QUANTITIES

EARTHWORK SUMMARY

CROSS SECTIONS	CUT (CY)	FILL (CY)	ADJUSTED* FILL (CY)
ADD ALT 1	9,387	3,171	3,649
BASE BID	6,335	3,022	3,477
NET	3,052	149	172

*A SHRINKAGE FACTOR OF 15% HAS BEEN ASSUMED. THE FINAL CONTRACT QUANTITY USED FOR UNCLASSIFIED EXCAVATION SHALL BE THE TOTAL AMOUNT OF CUT IN ACCORDANCE WITH ITEM 152.

EARTHWORK SUMMARY

CROSS SECTIONS	CUT (CY)	FILL (CY)	ADJUSTED* FILL (CY)
ADD ALT 1	11,706	2,505	2,880
BASE BID	7,969	2,384	2,739
NET	3,737	121	141

*A SHRINKAGE FACTOR OF 15% HAS BEEN ASSUMED. THE FINAL CONTRACT QUANTITY USED FOR UNCLASSIFIED EXCAVATION SHALL BE THE TOTAL AMOUNT OF CUT IN ACCORDANCE WITH ITEM 152.