

SUMMARY OF QUANTITIES – BASE BID

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AR108158	1/C #8 5 KV UG CABLE IN UD	L.F.	9,097	
AR108756	1/C #6 GROUND	L.F.	9,097	
AR109200	INSTALL ELECTRICAL EQUIPMENT	L.S.	1	
AR110013	3" DIRECTIONAL BORE	L.F.	230	
AR125410	MITL-STAKE MOUNTED	EACH	11	
AR125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EACH	1	
AR125445	TAXI GUIDANCE SIGN, 5 CHARACTER	EACH	2	
AR125505	MIRL, STAKE MOUNTED	EACH	32	
AR125510	MIRL, BASE MOUNTED	EACH	10	
AR125540	MI THRESHOLD LIGHT STAKE MTD	EACH	16	
AR125901	REMOVE STAKE MOUNTED LIGHT	EACH	38	
AR125902	REMOVE BASE MOUNTED LIGHT	EACH	10	
AR150510	ENGINEER'S FIELD OFFICE	L.S.	1	
AR150520	MOBILIZATION	L.S.	1	
AR150540	HAUL ROUTE	L.S.	1	
AR151450	CLEARING AND GRUBBING	AC.	1.5	
AR152410	UNCLASSIFIED EXCAVATION	C.Y.	29,972	
AR152441	ON-SITE BORROW	C.Y.	128	
AR155540	BY-PRODUCT LIME	TON	248	
AR155612	SOIL PROECSSING - 12"	S.Y.	8,159	
AR156510	SILT FENCE	L.F.	2,230	
AR156511	DITCH CHECK	EA.	3	
AR156530	TEMPORARY SEEDING	ACRE	9.3	
AR156531	EROSION CONTROL BLANKET	S.Y.	877	
AR156544	RIPRAP-GRADATION NO. 4	S.Y.	445	
AR161510	CLASS C FENCE	L.F.	860	
AR161630	CLASS C GATE - 30'	EACH	1	
AR209510	CRUSHED AGGREGATE BASE COURSE	TON	1,881	
AR401613	BIT. SURF. CSE.-METHOD I, SUPERPAVE	TON	713	
AR403614	BIT. BASE CSE.-METHOD II, SUPERPAVE	TON	3,123	
AR403630	BITUMINOUS BASE TEST SECTION	EACH	1	
AR602510	BITUMINOUS PRIME COAT	GAL.	2,829	
AR603510	BITUMINOUS TACK COAT	GAL.	2,403	
AR620520	PAVEMENT MARKING - WATERBORNE	S.F.	20,499	
AR620525	PAVEMENT MARKING - BLACK BORDER	S.F.	2,880	
AR620900	PAVEMENT MARKING REMOVAL	S.F.	6,803	
AR620912	TEMPORARY MARK & LIGHT	L.S.	1	
AR705410	POROUS BACKFILL	C.Y.	113	
AR705526	6" PERFORATED UNDERDRAIN W/SOCK	L.F.	1,513	
AR705630	UNDERDRAIN INSPECTION HOLE	EACH	4	
AR705903	REMOVE UNDERDRAIN INSP. HOLE	EACH	1	
AR901510	SEEDING	ACRE	1	
AR901511	SEEDING-FORMULA 1	ACRE	8.3	
AR908510	MULCHING	ACRE	9.1	

SUMMARY OF QUANTITIES – ADDITIVE ALTERNATE NO. 1

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AS108656	3/C #6 600 V UG CABLE IN UD	L.F.	3,954	
AS110014	4" DIRECTIONAL BORE	L.F.	290	
AS125615	PAPI (L-880 SYSTEM)	EACH	1	
AS125908	REMOVE PAPI	EACH	1	

SUMMARY OF QUANTITIES – ADDITIVE ALTERNATE NO. 2

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AT800413	MIRL LED UPGRADE	EACH	42	
AT800414	MI THRESHOLD LIGHT LED UPGRADE	EACH	16	

SUMMARY OF QUANTITIES – ADDITIVE ALTERNATE NO. 3

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AU620520	PAVEMENT MARKING - WATERBORNE	S.F.	10,814	
AU620525	PAVEMENT MARKING - BLACK BORDER	S.F.	3,197	

INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUMMARY OF QUANTITIES AND INDEX TO SHEETS
3	PROPOSED SAFETY PLAN
4	SUMMARY OF QUANTITIES FOR 805' RUNWAY EXTENSION
5	PROPOSED TEMPORARY MARKING AND LIGHTING PLAN
6	PROPOSED TEMPORARY MARKING AND LIGHTING NOTES AND DETAILS
7	PROPOSED STORMWATER POLLUTION PREVENTION PLAN
8	PROPOSED PLAN AND PROFILE STA. 110+00 TO STA. 122+00
9	PROPOSED CONSTRUCTION PLAN
10	PROPOSED DRAINAGE PLAN
11	PROPOSED STAKING PLAN
12	EXISTING ELECTRICAL PLAN STA. 120+90 TO STA. 129+50
13	EXISTING ELECTRICAL PLAN STA. 129+50 TO STA. 143+00
14	EXISTING ELECTRICAL PLAN STA. 143+00 TO STA. 153+10
15	PROPOSED ELECTRICAL PLAN STA. 112+85 TO STA. 126+00
16	PROPOSED ELECTRICAL PLAN STA. 126+00 TO STA. 139+50
17	PROPOSED ELECTRICAL PLAN STA. 139+50 TO STA. 146+00
18	PROPOSED ELECTRICAL PLAN STA. 146+00 TO STA. 153+10
19	ELECTRICAL DETAILS SHEET 1
20	ELECTRICAL DETAILS SHEET 2
21	ELECTRICAL DETAILS SHEET 3
22	ELECTRICAL DETAILS SHEET 4
23	PROPOSED PAPI DETAILS AHD NOTES RUNWAY END 31
24	PAPI FOUNDATION DETAILS
25	ELECTRICAL NOTES SHEET 1
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27	ELECTRICAL LEGEND AND ABBREVIATIONS
28	EXISTING ELECTRICAL ONE-LINE FOR VAULT AND AIRFIELD
29	PROPOSED ELECTRICAL ONE-LINE FOR VAULT AND AIRFIELD
30	AIRFIELD LIGHTING CONTROL WIRING SCHEMATIC
31	LIGHTING CONTACTOR SCHEMATIC
32	LIGHTING CONTACTOR PANEL DETAIL
33	PAPI FIELD WIRING CONNECTIONS
34	HIGH VOLTAGE WIRING SCHEMATIC
35	LEGEND PLATE SCHEDULE
36	VAULT GROUND BUS RISER AND GROUNDING DETAILS
37	GROUNDING NOTES
38	PROPOSED MARKING PLAN STA. 112+95 TO STA. 140+50
39	PROPOSED MARKING PLAN STA. 140+50 TO STA. 153+00
40	CROSS-SECTIONS FOR RUNWAY EXTENSION STA. 112+00 TO STA. 112+50
41	CROSS-SECTIONS FOR RUNWAY EXTENSION STA. 112+95 TO STA. 113+50
42	CROSS-SECTIONS FOR RUNWAY EXTENSION STA. 114+00 TO STA. 115+50
43	CROSS-SECTIONS FOR RUNWAY EXTENSION STA. 116+00 TO STA. 117+50
44	CROSS-SECTIONS FOR RUNWAY EXTENSION STA. 118+00 TO STA. 119+50
45	CROSS-SECTIONS FOR RUNWAY EXTENSION STA. 120+00 TO STA. 121+50
46	CROSS-SECTIONS FOR TURN AROUND STA. 10+38 TO STA. 11+50
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48	SUMMARY OF QUANTITIES FOR APPROACH WORK TO RUNWAY END 31
49	PROPOSED SITE PLAN
50	PROPOSED STORMWATER POLLUTION PREVENTION PLAN
51	CROSS-SECTIONS FOR APPROACH WORK STA. 100+00
52	CROSS-SECTIONS FOR APPROACH WORK STA. 100+50
53	CROSS-SECTIONS FOR APPROACH WORK STA. 101+00
54	CROSS-SECTIONS FOR APPROACH WORK STA. 101+50
55	CROSS-SECTIONS FOR APPROACH WORK STA. 102+00
56	CROSS-SECTIONS FOR APPROACH WORK STA. 102+50
57	CROSS-SECTIONS FOR APPROACH WORK STA. 103+00
58	CROSS-SECTIONS FOR APPROACH WORK STA. 103+50
59	CROSS-SECTIONS FOR APPROACH WORK STA. 104+00
60	CROSS-SECTIONS FOR APPROACH WORK STA. 104+50
61	CROSS-SECTIONS FOR APPROACH WORK STA. 104+75
62	CROSS-SECTIONS FOR APPROACH WORK STA. 105+00
63	CROSS-SECTIONS FOR APPROACH WORK STA. 105+25
64	CROSS-SECTIONS FOR APPROACH WORK STA. 105+50
65	CROSS-SECTIONS FOR APPROACH WORK STA. 105+75
66	CROSS-SECTIONS FOR APPROACH WORK STA. 106+00
67	CROSS-SECTIONS FOR APPROACH WORK STA. 106+50
68	CROSS-SECTIONS FOR APPROACH WORK STA. 107+00
69	CROSS-SECTIONS FOR APPROACH WORK STA. 107+50
70	CROSS-SECTIONS FOR APPROACH WORK STA. 108+00
71	CROSS-SECTIONS FOR APPROACH WORK STA. 108+50
72	CROSS-SECTIONS FOR APPROACH WORK STA. 109+00
73	CROSS-SECTIONS FOR APPROACH WORK STA. 109+50
74	CROSS-SECTIONS FOR APPROACH WORK STA. 110+00 TO STA. 110+50
75	CROSS-SECTIONS FOR APPROACH WORK STA. 111+00 TO STA. 111+50

REVISION
DATE
01/11/13
ADDED AR125445

MARSHALL COUNTY AIRPORT
LACON, ILLINOIS

BLOCK GRANT PROJ.: 3-17-0059-B15
ILL PROJ.: C75-4223

Hanson Proj. No. 10A00051
Filename R-002FLP.DWG
Scale N/A
Date 12/14/12

LAYOUT	BAK	07/08/10
DRAWN	BAK	07/08/10
REVIEWED	CAH	



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PAVE, LIGHT AND MARK
805' EXTENSION

SUMMARY OF QUANTITIES
AND INDEX TO SHEETS