SUMMARY OF QUANTITIES – BASE BID

ITEM No.	DESCRIPTION	UNIT	BID QUANTITIES	AS-BUILT QUANTITIES
AR108158	1/C #8 5 KV UG CABLE IN UD	L.F.	5,800	
AR109200	INSTALL ELECTRICAL EQUIPMENT	L.S.	1	
AR109430	POWER AND CONTROL WIRING	L.S.	1	
AR109600	L-821 CONTROL PANEL	EACH	1	
AR110014	4" DIRECTIONAL BORE	L.F.	156	
AR110504	4-WAY CONCRETE ENCASED DUCT	L.F.	81	
AR110550	SPLIT DUCT	L.F.	12	
AR110558	EXTEND 8-WAY DUCT	L.F.	16	
AR110710	ELECTRICAL MANHOLE	EACH	1	
AR110906	REMOVE ELECTRICAL HANDHOLE	EACH	1	
AR125410	MITL-STAKE MOUNTED	EACH	33	
AR125415	MITL-BASE MOUNTED	EACH	3	
AR125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EACH	1	
AR125443	TAXI GUIDANCE SIGN, 3 CHARACTER	EACH	2	
AR125452	TAXI GUIDANCE SIGN, 12 CHARACTER	EACH	1	
AR125565	SPLICE CAN	EACH	4	
AR125901	REMOVE STAKE MOUNTED LIGHT	EACH	36	
AR125902	REMOVE BASE MOUNTED LIGHT	EACH	4	
AR125904	REMOVE TAXI GUIDANCE SIGN	EACH	3	
AR125961	RELOCATE STAKE MOUNTED LIGHT	EACH	4	
AR125962	RELOCATE BASE MOUNTED LIGHT	EACH	2	
AR125964	RELOCATE TAXI GUIDANCE SIGN	EACH	1	
AR150510	ENGINEER'S FIELD OFFICE	L.S.	1	
AR150530	TRAFFIC MAINTENANCE	L.S.	1	
AR150540	HAUL ROUTE	L.S.	1	
AR152410	UNCLASSIFIED EXCAVATION	C.Y.	2,581	
AR155540	BY-PRODUCT LIME	TON	362	
AR155616	SOIL PROCESSING ~ 16"	S.Y.	9,298	
AR156520	INLET PROTECTION	EACH	3	
AR201610	BITUMINOUS BASE COURSE	TON	2,203	
AR208540	OVERSIZE AGGREGATE	TON	881	
AR209510	CRUSHED AGGREGATE BASE COURSE	TON	606	
AR401900	REMOVE BITUMINOUS PAVEMENT	S.Y.	7,659	
AR401910	REMOVE & REPLACE BIT. PAVEMENT	S.Y.	107	
AR501524	14.5" PCC PAVEMENT	S.Y.	11,051	
AR501530	PCC TEST BATCH	EACH	1	
AR501900	REMOVE PCC PAVEMENT	S.Y.	71	
AR501910	REMOVE & REPLACE PCC PAVEMENT	S.Y.	63	
AR603510	BITUMINOUS TACK COAT	GAL.	1,377	
AR620520	PAVEMENT MARKING-WATERBORNE	S.F.	6,248	
AR620590	TEMPORARY MARKING	S.F.	125	
AR620900	PAVEMENT MARKING REMOVAL	S.F.	421	
AR701512	12" RCP, CLASS IV	L.F.	313	
AR701900	REMOVE PIPE	L.F.	390	
AR705411	POROUS BACKFILL No. 1	C.Y.	448	
AR705526	6" PERFORATED UNDERDRAIN W/SOCK	L.F.	2,503	
AR705630	UNDERDRAIN INSPECTION HOLE	EACH	8	
AR705900	REMOVE UNDERDRAIN	L.F.	2,689	
AR751410	INLET	EACH	1	
AR751540	MANHOLE 4'	EACH	2	
AR751900	REMOVE INLET	EACH	1	
AR751903	REMOVE MANHOLE	EACH	2	
AR751943	ADJUST MANHOLE	EACH	3	
AR800501	OFF PEAK CONSTRUCTION	L.S.	1	
AR901510	SEEDING	ACRE	4.3	
AR908510	MULCHING	ACRE	4.3	

SUMMARY OF QUANTITIES – ADDITIVE ALTERNATE

ITEM No.	DESCRIPTION	UNIT	BID QUANTITIES	AS-BUILT QUANTITIES
AS107408	L-806 WIND CONE-8' LIGHTED	EACH	6	
AS108656	3/C #6 600 V UG CABLE IN UD	L.F.	12,060	
AS110014	4" DIRECTIONAL BORE	L.F.	675	
AS800579	ELECTRICAL SERVICE FOR RWY 12 AND RWY 18 WIND CONES	L.S.	1	
AS800580	ELECTRICAL SERVICE FOR RWY 24 AND RWY 30 WIND CONES	L.S.	1	
AS800581	ELECTRICAL POWER FOR RWY 6 AND RWY 36 WIND CONES	L.S.	1	

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INDEX TO SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUMMARY OF QUANTITIES, INDEX TO SHEETS
3	PROPOSED SAFETY PLAN
4	PROPOSED OPENING AND CLOSING SCHEDULE
5	PROPOSED GEOMETRICS PLAN
6	PROPOSED TYPICAL SECTIONS
7	PROPOSED PLAN & PROFLE: STA. 118+04.56 TO STA. 124+00.00
8	PROPOSED PLAN & PROFLE: STA. 124+00.00 TO STA. 131+75.00
9	PROPOSED PAVEMENT PREPARATION PLAN
10	EXISTING DRAINAGE REMOVAL
11	PROPOSED DRAINAGE PLAN
12	DRAINAGE DETAILS
13	PROPOSED JOINTING PLAN: STA. 118+04.56 TO STA. 124+50.00
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15	JOINTING DETAILS
16	EXISTING ELECTRICAL REMOVAL: STA. 117+99 TO STA. 124+80
17	EXISTING ELECTRICAL REMOVAL: STA. 124+80 TO STA. 133+21
18	PROPOSED ELECTRICAL PLAN: STA. 117+99 TO STA. 124+80
19	PROPOSED ELECTRICAL PLAN: STA. 124+80 TO STA. 133+21
20	ELECTRICAL DETAILS
21	ELECTRICAL DETAILS
22	ELECTRICAL DETAILS
23	ELECTRICAL NOTES
24	ELECTRICAL NOTES
25	PROPOSED MARKING PLAN
26	PROPOSED STAKING, GRADING, SEEDING, AND MULCHING PLAN: STA. 117+99 TO STA. 124+80
27	PROPOSED STAKING, GRADING, SEEDING, AND MULCHING PLAN: STA. 124+80 TO STA. 132+50
28	LOW PROFILE BARRIER DETAIL AND NOTES
29	PROPOSED CROSS-SECTIONS: STA. 117+50 TO STA. 118+00
30	PROPOSED CROSS-SECTIONS: STA. 118+50 TO STA. 119+50
31	PROPOSED CROSS-SECTIONS: STA. 120+00 TO STA. 121+00
32	PROPOSED CROSS-SECTIONS: STA. 121+48.17 TO STA. 122+00
33	PROPOSED CROSS-SECTIONS: STA. 122+50 TO STA. 123+50
34	PROPOSED CROSS-SECTIONS: STA. 123+52.29 TO STA. 124+50
35	PROPOSED CROSS-SECTIONS: STA. 125+00 TO STA. 126+00
36	PROPOSED CROSS-SECTIONS: STA. 126+50 TO STA. 127+50
37	PROPOSED CROSS-SECTIONS: STA. 128+00 TO STA. 128+50
38	PROPOSED CROSS-SECTIONS: STA. 129+00 TO STA. 129+50
39	PROPOSED CROSS-SECTIONS: STA. 130+00 TO STA. 130+50
40	PROPOSED CROSS-SECTIONS: STA. 131+00 TO STA. 131+75
41	ELECTRICAL LEGEND AND ABBREVIATIONS
42	ELECTRICAL SITE PLAN: RUNWAY 12 & RUNWAY 18 WIND CONES
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46	ELECTRICAL ONE LINE DIAGRAM FOR RUNWAY 12 & RUNWAY 18 WIND CONES
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48	ELECTRICAL ONE LINE DIAGRAM FOR RUNWAY 6 & RUNWAY 36 WIND CONES
49	CONTROL PANEL FOR WIND CONES
50	WIND CONE ELEVATION DETAIL
51	ELECTRICAL VAULT GROUNDING PLAN
52	VAULT GROUNDING RISER
53	GROUNDING DETAILS
54	CONTROL BLOCK DIAGRAM FOR RWY & TXY LIGHTING
55	TRANSFER RELAY PANEL DETAILS
56	L-821 CONTROL PANEL DETAILS

DATE	REVISION	BY

DECATUR AIRPORT

DECATUR, ILLINOIS

IL. PROJ.: DEC-3588 A.I.P. PROJ.: 3-17-00___-___

HSI Project No. 802-06TXYD 0800

Filename R-002FLP.DWG

Scale N/A

Date 02/21/06

LAYOUT	CCC	02/21/06
DRAWN	CCC	02/21/06
REVIEWED	WJM	03/31/06

HANSON

Hanson Professional Services Inc.
1525 South 6th Street
Springfield, Illinois 62703-2886
Offices Nationwide

TAXIWAY "C" RECONSTRUCTION

SUMMARY OF QUANTITIES, INDEX TO SHEETS

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