June 3, 2022

SUBJECT: Quincy Regional Airport

Quincy, Illinois Adams County

Illinois Project Number: UIN-4953 AIP Project Number: 3-17-0085-TBD

Contract No. QI064

Item No. 05A, June 17, 2022 Letting

Addendum A

#### NOTICE TO PROSPECTIVE BIDDERS

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

### Reason for Addendum:

Adjustments to pay items, quantities, and notes.

### To All Plan Holders:

The following changes to the bid documents dated 4/22/2022 are included in Addendum A:

- 1. Correct pay item number and quantity for Topsoil Stripping
- 2. Clarify Airfield Guidance Sign size.

## Plan Changes:

- Sheet 2, Summary of Quantities
  - o DELETE: Pay Item AW152460 Topsoil Stripping per acre
  - ADD: Pay Item AW152461 Topsoil Stripping per acre, quantity = 11.0 acres
- Sheet 36, Airfield Guidance Sign Notes
  - o REVISE: Note 4 to read "SIGNS SHALL BE SIZE 1..."

## **Specification Changes:**

- Section 905-5.1
  - o DELETE: Pay Item AW152460 Topsoil Stripping per acre
  - o ADD: Pay Item AW152461 Topsoil Stripping per acre

# Schedule of Prices Changes:

- Revise pay item number for Topsoil Stripping from AW152460 to AW152461
- Revise quantity for Topsoil Stripping from 7.1 acres to 11.0 acres.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Questions on this addendum may be directed to Wes loerger of CMT at 217-787-8050.

## Attachments

- Revised Plan Sheet 2
- Revised Plan Sheet 36
- Revised Specification Page 161

INDEX TO SHEETS				
SHEET	INDEX	TITLE		
1	GI001	COVER SHEET		
2	GI002	INDEX TO SHEETS & SUMMARY OF QUANTITIES		
3	GI101	AIRPORT SITE PLAN		
4	GC001	CONSTRUCTION ACTIVITY NOTES 1		
5	GC002	CONSTRUCTION ACTIVITY NOTES 2		
6	GC003	CONSTRUCTION ACTIVITY PLAN DETAILS		
7	GC101	CONSTRUCTION ACTIVITY PLAN		
8	CD001	EXISTING PAVEMENT STRUCTURES		
9	CD101	EXISTING CONDITIONS & REMOVALS 1		
10	CD102	EXISTING CONDITIONS & REMOVALS 2		
11	CD103	EXISTING CONDITIONS & REMOVALS 3		
12	CP101	PROPOSED IMPROVEMENTS 1		
13	CP102	PROPOSED IMPROVEMENTS 2		
14	CP103	PROPOSED IMPROVEMENTS 3		
15	CP201	RUNWAY 4-22 PLAN & PROFILE 1		
16	CP202	RUNWAY 4-22 PLAN & PROFILE 2		
17	CP203	TAXIWAY A1 PLAN & PROFILE		
18	CP204	TAXIWAY A PLAN & PROFILE		
19	CP301	TYPICAL SECTIONS 1		
20	CP302	TYPICAL SECTIONS 2		
21	CP501	TYPICAL TRANSITIONS		
22	CP502	GROOVING DETAILS		
23	CS101	STAKING PLAN 1		
24	CS102	STAKING PLAN 2		
25	CS103	STAKING PLAN 3		
26	CG101	GRADING & DRAINAGE PLAN 1		
27	CG102	GRADING & DRAINAGE PLAN 2		
28	CG103	GRADING & DRAINAGE PLAN 3		
29	EL101	LIGHTING AND SIGNAGE PLAN 1		
30	EL102	LIGHTING AND SIGNAGE PLAN 2		
31	EL103	LIGHTING AND SIGNAGE PLAN 3		
32	EL501	ELECTRICAL DETAILS 1		
33	EL502	ELECTRICAL DETAILS 2		
34	EL503	ELECTRICAL DETAILS 3		
35	EL504	ELECTRICAL DETAILS 4		
36	EL505	ELECTRICAL DETAILS 5		
37	EL506	ELECTRICAL DETAILS 6		
38	EL507	ELECTRICAL DETAILS 7		

INDEX TO SHEETS				
SHEET	INDEX	TITLE		
39	CM101	MARKING PLAN 1		
40	CM102	MARKING PLAN 2		
41	CM103	MARKING PLAN 3		
42	CM501	MARKING DETAILS 1		
43	CM502	MARKING DETAILS 2		
44	LG101	TURFING & EROSION CONTROL 1		
45	LG102	TURFING & EROSION CONTROL 2		
46	LG103	TURFING & EROSION CONTROL 3		
47	LG104	TURFING & EROSION CONTROL BORROW AREA		
48	LG501	EROSION CONTROL DETAILS		
49	CG600	RUNWAY 22 CROSS SECTION INDEX		
50	CG601	CROSS SECTIONS 1		
51	CG602	CROSS SECTIONS 2		
52	CG603	CROSS SECTIONS 3		
53	CG604	CROSS SECTIONS 4		
54	CG605	CROSS SECTIONS 5		
55	CG606	CROSS SECTIONS 6		
56	CG607	CROSS SECTIONS 7		
57	CG650	BORROW AREA CROSS SECTION INDEX		
58	CG651	BORROW AREA CROSS SECTIONS 1		
59	CG652	BORROW AREA CROSS SECTIONS 2		
60	CG653	BORROW AREA CROSS SECTIONS 3		
61	CG654	BORROW AREA CROSS SECTIONS 4		
62	CG655	BORROW AREA CROSS SECTIONS 5		

		Danier III	
ITEM NO.	ITEM DESCRIPTION	UNITS	07 Y
AW 108158	1/C #8 5 KV UG CABLE IN UD	FOOT	2550.0
AW 10825	2/C #8 5 KV UG CABLE IN UD	FOOT	190.0
AW 108706	1/C #6 COUNTERPOISE	FOOT	2740.0
AW 125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EACH	1.0
W 125443	TAXI GUIDANCE SIGN, 3 CHARACTER	EACH	1.0
AW 125462	AXI GUIDANCE SIGN, UNLIT	E CH	2.0
AW 125550	HI THRESHOLD LIGHT BASE MTD	EACH	8.0
AW 125560	RUN VAY DISTANCE REMAINING SIGN	EACH	1.0
AW 125565	SPLICE CAN	EACH	1.0
AW 125610	REILS	PAIR	1.0
AW 125902	REMOVE BASE MOUNTED LIGHT	EACH	20.0
AW 125904	REMOVE TAX GUIDANCE SIGN	EACH	1.0
AW 125907	REMOVE REILS	PAIR	1.0
AW 125922	REPLACE BASE MOUNTED LIGHT	EACH	12.0
AW 125941	ADJUST STAKE MOUNTED LIGHT	EACH	18.0
AW 125942	ADJUST BASE MOUNTED LIGHT	EACH	13.0
AW 125943	ADJUST INPAVEMENT JIGHT	EACH	1.0
AW 150510	ENGINEER'S FIELD OFFICE	L SUM	1.0
AW 150510 AW 150520	MOBILIZATION	L SUM	1.0
AW 150530	TRAFFIC MAINTENANCE	L SUM	1.0
AW 150550	CONSTRUCTION ACCESS	L SUM	1.0
AW 150552	RESTORE CONSTRUCTION ACCESS	L SUM	1.0
AW 150352 AW 152455	EMBANKMENT IN PLACE	CUYD	2900.0
AW 152455 AW 152460	TOPSOIL STRIPPING		7.1
AW 156510	SILT FENCE	FOOT	2000.0
AW 156514	DITCH CHECK	FOOT	250.0
		1000	
AW 156520	INLET PROTECTION	EACH	14.0
AW 201660	BITUMINOUS CRACK REPAIR	FOOT	4550.0
AW 209606	CRUSHED AGG BASE COURSE - 6"	SQ YD	960.0
AW 401010	CONTRACTOR QUALITY CONTROL PROGRAM	L SUM	1.0
AW 401610	BITUMINOUS SURFACE COURSE	TON	3950.0
AW 401630	BITUMINGUS SURFACE TEST SECTION	EACH	1.0
AW 401640	BITUM NOUS PAVEMENT GROOVING	SQ YD	36500.
AW 401650	BITUM INOUS PAVEMENT MILLING	SQ YD	20235.
AW 403610	BIT MINOUS BASE COURSE	TON	10950.
AW 403630	BITUMINOUS BASE TEST SECTION	ACH	1.0
AW 501115	CRACK & SEAT PAVEMENT	SQVD	24500.
AW 603510	BITUMI NOUS TACK COAT	GALLON	16350.
AW 620520	PAVEMENT MARKING - WATERBORNE	SQ FT	53300.
AW 620525	PAVEMENT MARKING - BLACK BORDER	SQ FT	10200.
AW 751972	ADJUST UNDERDRAIN STRUCTURE	EACH	11.0
AW 800293	DUCT MARKER - IN PAVEMENT	EACH	2.0
AW 971510	SEEDING	ACRE	0.2
AW 904510	SODDING	SQ YD	3200
AV 908515	HEAVY-DUTY HYDRAULIC MULCH	ACRE	6.2

ITEM NO.	ITEM DESCRIPTION	UNITS	QTY	
AW 108158	1/C #8 5 KV UG CABLE IN UD	FOOT	2550.0	
AW 108258	2/C #8 5 KV UG CABLE IN UD	FOOT	190.0	
AW 108706	1/C #6 COUNTERPOISE	FOOT	2740.0	
AW 125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EACH	1.0	
AW 125443	TAXI GUIDANCE SIGN, 3 CHARACTER	EACH	1.0	
AW 125462	TAXI GUIDANCE SIGN, UNLIT	EACH	2.0	
AW 125550	HI THRESHOLD LIGHT BASE MTD	EACH	8.0	
AW 125560	RUNWAY DISTANCE REMAINING SIGN	EACH	1.0	
AW 125565	SPLICE CAN	EACH	1.0	
AW 125610	REILS	PAIR	1.0	
AW 125902	REMOVE BASE MOUNTED LIGHT	EACH	20.0	
AW 125904	REMOVE TAXI GUIDANCE SIGN	EACH	1.0	
AW 125907	REMOVE REILS	PAIR	1.0	
AW 125922	REPLACE BASE MOUNTED LIGHT	EACH	12.0	
AW 125941	ADJUST STAKE MOUNTED LIGHT	EACH	18.0	
AW 125942	ADJUST BASE MOUNTED LIGHT	EACH	13.0	
AW 125943	ADJUST INPAVEMENT LIGHT	EACH	1.0	
AW 150510	ENGINEER'S FIELD OFFICE	L SUM	1.0	
AW 150520	MOBILIZATION	L SUM	1.0	
AW 150530	TRAFFIC MAINTENANCE	L SUM	1.0	
AW 150550	CONSTRUCTION ACCESS	L SUM	1.0	
AW 150552	RESTORE CONSTRUCTION ACCESS	L SUM	1.0	
AW 152455	EMBANKMENT IN PLACE	CUYD	2900.0	
AW 152461	TOPSOIL STRIPPING	ACRE	11.0	
AW 156510	SILTFENCE	FOOT	2000.0	
AW 156514	DITCH CHECK	FOOT	250.0	
AW 156520	INLET PROTECTION	EACH	14.0	
AW 201660	BITUMINOUS CRACK REPAIR	FOOT	4550.0	
AW 209606	CRUSHED AGG. BASE COURSE - 6"	SQ YD	960.0	
AW 401010	CONTRACTOR QUALITY CONTROL PROGRAM	L SUM	1.0	
AW 401610	BITUMINOUS SURFACE COURSE	TON	3950.0	
AW 401630	BITUMINOUS SURFACE TEST SECTION	EACH	1.0	
AW 401640	BITUMINOUS PAVEMENT GROOVING	SQ YD	36500.0	
AW 401650	BITUMINOUS PAVEMENT MILLING	SQ YD	20235.0	
AW 403610	BITUMINOUS BASE COURSE	TON	10950.0	
AW 403630	BITUMINOUS BASE TEST SECTION	EACH	1.0	
AW 501115	CRACK & SEAT PAVEMENT	SQ YD	24500.0	
AW 603510	BITUMINOUS TACK COAT	GALLON	16350.0	
AW 620520	PAVEMENT MARKING - WATERBORNE	SQ FT	53300.0	
AW 620525	PAVEMENT MARKING - BLACK BORDER	SQ FT	10200.0	
AW 751952	ADJUST UNDERDRAIN STRUCTURE	EACH	11.0	
AW 800293	DUCT MARKER - IN PAVEMENT	EACH	2.0	
AW 901510	SEEDING	ACRE	6.2	
AW 904510	SODDING	SQ YD	3200.0	
AW 908515	HEAVY-DUTY HYDRAULIC MULCH	ACRE	6.2	



**BID ISSUE** APRIL 22, 2022

RECONSTRUCT RUNWAY 4/22 PHASE 3



CITY OF QUINCY QUINCY REGIONAL AIRPORT QUINCY, IL

MARK DATE DESCRIPTION

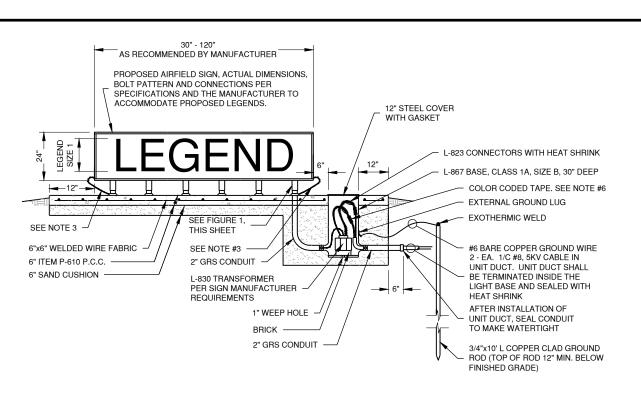
IL. PROJ. NO: UIN-XXXX CMT PROJECT NO: 18002001

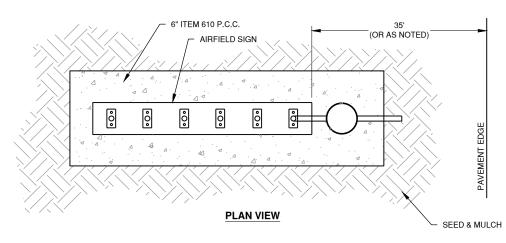
CAD DWG FILE: 18002001-RWY22-GI002.DWG DESIGNED BY: HWI DRAWN BY: CHECKED BY:

APPROVED BY: APR COPYRIGHT:

INDEX TO SHEETS & SUMMARY OF QUANTITIES

GI002

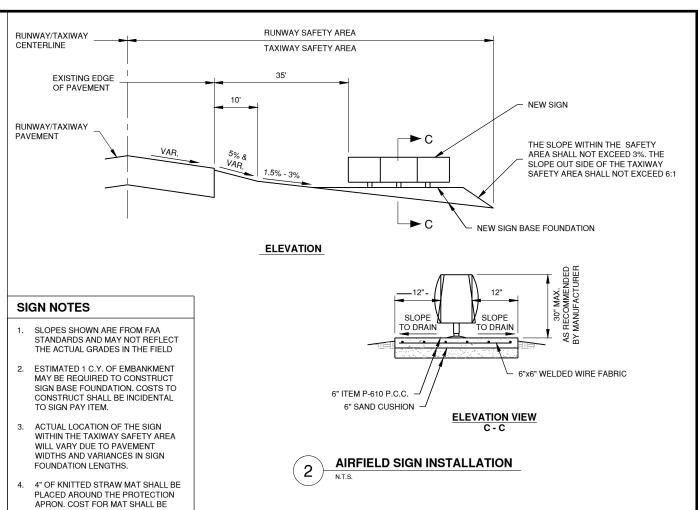


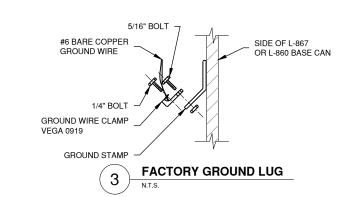




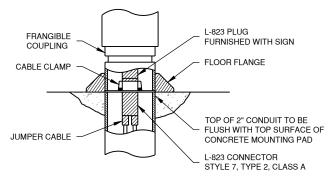
### **AIRFIELD GUIDANCE SIGN NOTES**

- TRANSFORMER WATTAGE SHALL BE AS REQUIRED BY SIGN MANUFACTURER. SIGNS ON RUNWAY CIRCUITS SHALL BE STYLE 2 OR 3 DEPENDING ON REGULATOR.
- 2. SIGN LEGEND SHALL BE AS SHOWN IN THE PLANS. SIGN SCHEDULE IS SUBJECT TO FAA APPROVAL OF THE SIGNAGE PLAN. CHANGES TO NEW LEGENDS MAY OCCUR
- 3. SIGN ANCHOR TETHERS AND GROUND WIRES ARE REQUIRED. SEE SPECIFICATIONS.
- SIGNS SHALL BE SIZE 21, STYLE 2 OR 3, CLASS 2 OR 3, AND MODE 2. SEE SIGN SCHEDULE FOR DETAILS
- 5. LIGHT I.D. TAG FOR SIGN SHALL INCLUDE SIGN DESIGNATOR SHOWN IN THE PLAN
- 6. DIRECTION OF PRIMARY CABLES MUST BE IDENTIFIED BY COLOR CODING AS FOLLOWS: WHEN FACING SIGN IN BACK FACING THE RELATED RUNWAY OR TAXIWAY PAVEMENT. THE CABLE FOR THE CIRCUIT TO THE LEFT IS CODED RED AND CABLE FOR THE CIRCUIT TO THE RIGHT IS CODED BLUE





INCIDENTAL TO SIGN PAY ITEM.



**ELECTRICAL CONNECTION (FIGURE 1)** 



THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22).

**BID ISSUE** APRIL 22, 2022

RECONSTRUCT RUNWAY 4/22 PHASE 3



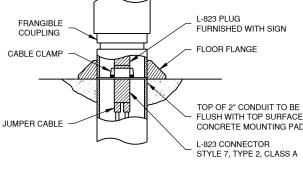
CITY OF QUINCY QUINCY REGIONAL AIRPORT QUINCY, IL

MARK	DATE	DES	CRIPTION	
AIP PROJ. NO: 3-17-0085-XX				
IL. PROJ. NO: UIN-XXXX				
CMT PROJECT NO: 18002001				
CAD DWG FILE:		E:	18002001-RWY22-EL500.DWG	
DESIGNED BY:		:	HWI	
DRAWN BY:			DPA	
CHECKED BY:			СНК	
APPROVED BY:		Y:	APR	
COPYRIGHT:				
ı				

**ELECTRICAL DETAILS** 

EL505

36



12/21/2018 AC 150/5370-10H

Contractor shall be rehandled and placed without additional compensation. Any topsoil that has been stockpiled on the site by others, and is required for topsoil purposes, shall be removed and placed by the Contractor. The sites of all stockpiles and areas adjacent thereto which have been disturbed by the Contractor shall be graded if required and put into a condition acceptable for seeding.

905-3.4 Placing topsoil. The topsoil shall be evenly spread on the prepared areas. Spreading shall not be done when the ground or topsoil is frozen, excessively wet, or otherwise in a condition detrimental to the work. Spreading shall be carried on so that turfing operations can proceed with a minimum of soil preparation or tilling.

After spreading, any large, stiff clods and hard lumps shall be broken with a pulverizer or by other effective means, and all stones or rocks (2 inches (50 mm) or more in diameter), roots, litter, or any foreign matter shall be raked up and disposed of by the Contractor. after spreading is completed, the topsoil shall be satisfactorily compacted by rolling with a cultipacker or by other means approved by the RPR. The compacted topsoil surface shall conform to the required lines, grades, and cross-sections. Any topsoil or other dirt falling upon pavements as a result of hauling or handling of topsoil shall be promptly removed.

#### METHOD OF MEASUREMENT

905-4.1 Topsoiling shall be measured by the number of acres of surface of topsoil stripped and replaced.

#### **BASIS OF PAYMENT**

905-5.1 Payment for Strip and Replace Topsoil will be made at the contract unit price per acre. This price shall be full compensation for furnishing all materials and for all stripping, stockpiling, surface preparation, placing, and spreading of the materials, and for all labor, equipment, tools, and incidentals necessary to complete the item.

Payment will be made under:

Item AW152460 Topsoil Stripping per acre Item AW152461 Topsoil Stripping – per acre.

#### REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

ASTM International (ASTM)

ASTM C117 Materials Finer than 75 µm (No. 200) Sieve in Mineral Aggregates by

Washing

Advisory Circulars (AC)

Hazardous Wildlife Attractants on or Near Airports AC 150/5200-33

FAA/United States Department of Agriculture

Wildlife Hazard Management at Airports, A Manual for Airport Personnel

### **END OF ITEM T-905**

Item T-905 Topsoil 161