



Illinois Department of Transportation

Office of Intermodal Project Implementation / Division of Aeronautics
1 Langhorne Bond Drive / Springfield, Illinois 62707-8415

February 26, 2020

SUBJECT: St. Louis Regional Airport
East Alton, Illinois
Madison County
Illinois Project Number: ALN-4348
SBG Project Number: 3-17-SBGP-TBD
Contract No. SR093
Item No. 01A, 3/06/2020 Letting
Addendum B

NOTICE TO PROSPECTIVE BIDDERS

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

Reason for Addendum:
Revision to Bid Quantity

To All Plan Holders:

Bid Quantity for Item AR401613 is **REVISED** from 1,975 tons to **1,350 tons**.

The following Plan Sheets are REVISED, attached, dated February 26, 2020:
Plan Sheet No. 2, Summary of Quantities and Index to Sheets

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 Barry Stolz, P.E. of Hanson Professional Services at 314.942.5288.



ST. LOUIS REGIONAL
AIRPORT AUTHORITY

ST. LOUIS REGIONAL AIRPORT
8 TERMINAL DRIVE
EAST ALTON, ILLINOIS 62024



SUMMARY OF QUANTITIES - BASE BID				
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	AS-BUILT QUANTITY
AR150510	ENGINEER'S FIELD OFFICE	L.S.	1	
AR150520	MOBILIZATION	L.S.	1	
AR150540	HAUL ROUTE	L.S.	1	
AR152410	UNCLASSIFIED EXCAVATION	C.Y.	845	
AR156500	TEMPORARY EROSION CONTROL	L.S.	1	
AR156530	TEMPORARY SEEDING	ACRE	0.34	
AR156531	EROSION CONTROL BLANKET	S.Y.	1,623	
AR208540	OVERSIZE AGGREGATE	TON	1,041	
AR209510	CRUSHED AGGREGATE BASE COURSE	TON	1,047	
AR401613	BIT. SURF. CSE.-METHOD I, SUPERPAVE	TON	1,350	
AR401900	REMOVE BITUMINOUS PAVEMENT	S.Y.	2,887	
AR401901	REMOVE BITUMINOUS SURFACE COURSE	S.Y.	5,613	
AR602510	BITUMINOUS PRIME COAT	GAL.	1,041	
AR603510	BITUMINOUS TACK COAT	GAL.	1,288	
AR620520	PAVEMENT MARKING-WATERBORNE	S.F.	799	
AR620525	PAVEMENT MARKING-BLACK BORDER	S.F.	843	
AR701900	REMOVE PIPE	L.F.	98	
AR705548	8" NON PERFORATED UNDERDRAIN	L.F.	31	
AR751411	INLET-TYPE A	EA.	1	
AR751900	REMOVE INLET	EA.	2	
AR751940	ADJUST INLET	EA.	1	
AR901510	SEEDING	ACRE	0.34	

SUMMARY OF QUANTITIES - ADDITIVE ALTERNATE BID				
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	AS-BUILT QUANTITY
AS152410	UNCLASSIFIED EXCAVATION	C.Y.	988	
AS156530	TEMPORARY SEEDING	ACRE	0.03	
AS156531	EROSION CONTROL BLANKET	S.Y.	146	
AS208540	OVERSIZE AGGREGATE	TON	751	
AS209510	CRUSHED AGGREGATE BASE COURSE	TON	748	
AS401900	REMOVE BITUMINOUS PAVEMENT	S.Y.	2,033	
AS501507	7" PCC PAVEMENT	S.Y.	2,122	
AS501530	PCC TEST BATCH	EA.	1	
AS901510	SEEDING	ACRE	0.03	

GENERAL NOTES:

QUANTITIES

PAYMENT WILL BE MADE UNDER THE ITEM NUMBERS, DESCRIPTIONS AND UNITS NOTED IN THE ABOVE TABLE IN ACCORDANCE WITH THE BASIS OF PAYMENT FOR EACH RESPECTIVE WORK ITEM COMPLETED AND ACCEPTED BY THE ENGINEER.

CERTIFIED PAYROLLS

THE RESIDENT ENGINEER/TECHNICIAN CANNOT FORWARD CONSTRUCTION REPORTS TO THE ILLINOIS DIVISION OF AERONAUTICS FOR PROCESSING UNTIL ALL CERTIFIED PAYROLLS FOR THE PERIOD HAVE BEEN RECEIVED.

MATERIAL CERTIFICATIONS

MATERIALS TO BE INCORPORATED INTO THE PROJECT CANNOT BE USED WITHOUT PRIOR APPROVAL. ALL MATERIALS TO BE USED IN THE PROJECT MUST BE SUBMITTED TO THE RESIDENT ENGINEER/TECHNICIAN FOR APPROVAL. USE OF MATERIALS WITHOUT PRIOR APPROVAL AND ULTIMATELY DETERMINED TO BE UNACCEPTABLE BY THE ILLINOIS DIVISION OF AERONAUTICS ARE SUBJECT TO REMOVAL AND/OR NON-PAYMENT.

INDEX TO SHEETS	
SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	SUMMARY OF QUANTITIES AND INDEX TO SHEETS
3	SCOPE OF WORK
4	PROPOSED SAFETY AND PHASING PLAN - PHASE 1
5	PROPOSED SAFETY AND PHASING PLAN - PHASE 2
6	CONSTRUCTION SAFETY AND PHASING DETAILS AND NOTES
7	TYPICAL SECTIONS
8	PROPOSED DEMOLITION PLAN
9	PROPOSED CONSTRUCTION PLAN
10	PROPOSED STAKING PLAN
11	PROPOSED STAKING PLAN (WEST)
12	PROPOSED STAKING PLAN (EAST)
13	PROPOSED JOINTING PLAN (ADD. ALT. BID)
14	PROPOSED JOINTING DETAILS AND NOTES (ADD. ALT. BID)
15	PROPOSED MARKING PLAN
16	STORM WATER POLLUTION PREVENTION PLAN
17	STORM WATER POLLUTION PREVENTION DETAILS

EARTHWORK QUANTITY SUMMARY				
WORK AREA	CUT (CY)	FILL (CY)	FILL + 20% (CY)	NET (CY)
BASE BID	845**	41	49	796 (EXCESS)
ADD. ALT. BID	988**	144	173	815 (EXCESS)

** USED TO CALCULATE AR152410 AND AS152410 PAY ITEM QUANTITIES

EARTHWORK NOTES:

- EARTHWORK QUANTITIES (CUT/FILL VOLUMES) SHOWN ABOVE WERE CALCULATED UTILIZING AUTODESK CIVIL3D 2018 SOFTWARE THROUGH AUTOCAD. THE CALCULATION METHOD WAS BY A COMPARISON OF SURFACE MODELS CREATED WITH EXISTING SURVEY DATA AND PROPOSED DESIGN GRADES. THE VOLUMES WERE CALCULATED IN TWO PARTS: THE CUT/FILL VOLUME REQUIRED TO CORE OUT AND FILL FOR THE PROPOSED PAVEMENT SECTION AS COMPARED TO THE EXISTING SUBGRADE DATUM, AND THE CUT/FILL VOLUMES REQUIRED FOR PROPOSED GRADING WORK OUTSIDE OF THE PROPOSED PAVEMENT LIMITS AS COMPARED TO THE EXISTING GROUND SURFACE. THE NUMBERS IN THE SUMMARY TABLES ABOVE REPRESENT A TOTAL OF THESE TWO PARTS ADDED TOGETHER FOR CLARITY.
- FOLLOWING THE PROJECT AWARD, THE ENGINEER CAN PROVIDE THE RELEVANT AUTOCAD AND CIVIL 3D SURFACE MODEL FILES TO THE AWARDED CONTRACTOR UPON REQUEST TO ASSIST WITH CONSTRUCTION LAYOUT.

RECONSTRUCT
BITUMINOUS
T-HANGAR TAXILANE
PAVEMENTS NEAR
SOUTHEAST AREA OF
MAIN RAMP

IDA No: ALN-4348

Contract No. SR093

NO.	DATE	DESCRIPTION
		DES DWN REV
2	02/26/20	AR401613 QTY JRH JRH BSS
1	02/18/20	DITCH GRADING JRH JRH JRH

ISSUE: JANUARY 10, 2020

PROJECT NO: 19A0092

CAD FILE: G-002-FLP.DWG

DESIGN BY: JRH 10/01/2019

DRAWN BY: JRH 10/01/2019

REVIEWED BY: BSS 01/08/2020

SHEET TITLE

SUMMARY OF
QUANTITIES AND
INDEX TO SHEETS