



Illinois Department of Transportation

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

April 9, 2026

SUBJECT: St. Louis Downtown Airport
Cahokia Heights, Illinois
St. Clair County
Illinois Project Number: CPS-5163
SBG Project Number: 3-17-SBGP-TBD
Contract No. SD065
Item No. 04A, April 24, 2026 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:

Updates to the special provision for the Oversize Aggregate item.
Updates to the plans regarding stockpile location and seeding/mulching quantities.
Updates to the taxi guidance sign schedule.

To All Plan Holders:

Plan Changes:

Plan Sheet 3, Summary of Quantities, is revised per the attached.
Plan Sheet 4, Scope of Work, is revised per the attached.
Plan Sheet 58, Storm Water Pollution Prevention Plan, is revised per the attached.
Plan Sheet 71, Taxi Guidance Sign Schedule – Sheet 1, is revised per the attached.

Special Provisions Changes:

Item 208 Aggregate Base Course is revised per the attached page.

Schedule of Prices Changes:

Quantity for Item No. AR156530, Temporary Seeding, is revised to **11.15** acres.
Quantity for Item No. AR901510, Seeding, is revised to **11.15** acres.
Quantity for Item No. AR908514, Light-Duty Hydraulic Mulch, is revised to **11.15** 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 Barry Stolz, P.E., of Hanson Professional Services at 314.942.5288.

Hanson Professional Services Inc
1525 S. 6th Street
Springfield, IL 62703
phone: 217-788-2450
fax: 217-788-2503



**ST. LOUIS
DOWNTOWN AIRPORT**

RELOCATE/RECONSTRUCT
TAXIWAY B, PHASE 4:
CONSTRUCT FROM
TAXIWAY B1 TO B4

SBG No.: 3-17-SBGP-TBD

①	4/9/26	STOCKPILE REVISION					
		JRH	JRH	BSS			
NO.	DATE	DESCRIPTION					
		DES	DRN	REV			

REVIEWED BY: BSS 2/27/2026

SUMMARY OF QUANTITIES

¹

46 (EXCESS)

46 (EXCESS)

EARTHWORK NOTES:

- ¹

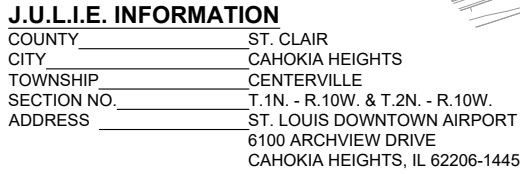
MATERIALS TO BE INCORPORATED INTO THE PROJECT CANNOT BE USED WITHOUT PRIOR APPROVAL. ALL MATERIALS TO BE USED IN THE PROJECT MUST BE SUBMITTED TO THE RESIDENT ENGINEER FOR APPROVAL. USE OF MATERIALS WITHOUT PRIOR APPROVAL AND ULTIMATELY DETERMINED TO BE UNACCEPTABLE BY THE ILLINOIS DIVISION OF AERONAUTICS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



SURVEY NOTES

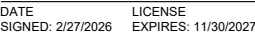
1. ALL COORDINATE VALUES SHOWN IN TABLE ARE BASED ON ILLINOIS STATE PLANE - WEST ZONE NAD-83.
2. REFER TO IDOT STANDARD SPECIFICATIONS 50-06, CONSTRUCTION LAYOUT STAKES, FOR ADDITIONAL INFORMATION.

the LOCATION, SIZE, AND TYPE OF MATERIAL OF EXISTING UNDERGROUND AND/OR ABOVEGROUND UTILITIES INDICATED ON THE PLANS ARE NOT REPRESENTED AS BEING ACCURATE SUFFICIENT OR COMPLETE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY, COMPLETENESS, OR SUFFICIENCY OF THE INFORMATION. THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE LOCATIONS, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED IN THE CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE OWNER'S REPRESENTATIVE AND/OR THE RESIDENT ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY DAMAGE TO SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. ALL UTILITY CABLES AND LINES SHALL BE LOCATED BY THE RESPECTIVE UTILITY. **CONTACT JULIE (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS) FOR UTILITY INFORMATION, PHONE: 1-800-892-0123.** CONTACT THE FAA (FEDERAL AVIATION ADMINISTRATION) FOR ASSISTANCE IN LOCATING FAA CABLES AND UTILITIES. LOCATION OF FAA POWER, CONTROL, AND COMMUNICATION CABLES SHALL BE COORDINATED WITH AND/OR LOCATED BY THE FAA. ALSO CONTACT AIRPORT DIRECTOR/MANAGER AND AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING UNDERGROUND AIRPORT CABLES AND/OR UTILITIES. ALSO COORDINATE WORK WITH ALL ABOVEGROUND UTILITIES.



- ## GENERAL NOTES

1. THE SCOPE OF WORK SHEET IS INTENDED ONLY AS A GENERAL DESCRIPTION OF WORK ITEMS AND THEIR APPROXIMATE LOCATIONS AND LIMITS, FOR THE PURPOSE OF UNDERSTANDING THE SCOPE OF THE PROJECT. THIS SHEET SHALL NOT BE USED AS A CONSTRUCTION PLAN. REFER TO THE FOLLOWING PLAN SHEETS FOR DETAILED CONSTRUCTION REQUIREMENTS, LOCATIONS, AND ITEMS OF WORK.
2. WORK FOR THIS PROJECT SHALL CONSIST OF, BUT IS NOT LIMITED TO RELOCATION / RECONSTRUCTION OF A PORTION OF TAXIWAY B AND ASSOCIATED TAXIWAY CONNECTORS. THE PROJECT INCLUDES PAVEMENT MILLING AND REMOVAL, EARTHWORK GRADING, AGGREGATE PLACEMENT, CONCRETE PAVING, BITUMINOUS PAVING, AIRFIELD LIGHTING AND SIGNAGE SYSTEMS INSTALLATION, PAVEMENT MARKING, EROSION CONTROL ITEMS AND INCIDENTALS.
3. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, EQUIPMENT, AND TRANSPORTATION NECESSARY TO CONSTRUCT ALL ELEMENTS OF THE PROJECT AS DESCRIBED IN THE CONSTRUCTION PLANS AND SPECIFICATIONS. THE PROJECT PAY ITEMS ARE INTENDED TO BE INCLUSIVE OF ALL WORK TO BE PERFORMED AS SHOWN IN THESE PLANS. ALL INCIDENTAL WORK REQUIRED TO COMPLETE THE PROJECT TO THE SATISFACTION OF THE RESIDENT ENGINEER/ TECHNICIAN IS TO BE INCLUDED IN THE COSTS OF PERFORMING THESE ITEMS.
4. THE RULES, REGULATIONS, AND SPECIFICATIONS ENUMERATED HEREIN SHALL BE CONSIDERED AS MINIMUM REQUIREMENTS. THEY SHALL NOT PROHIBIT THE CONTRACTOR FROM FURNISHING AND INSTALLING HIGHER GRADES OF MATERIAL THAN ARE SPECIFIED HEREIN.
5. THE CONTRACTOR IS NOT PERMITTED TO USE THE AIRPORT ENTRANCE DRIVE AND AUTO PARKING LOT FOR MATERIAL AND EQUIPMENT HAULING OR STORAGE. THE CONSTRUCTION ENTRANCE AS SHOWN ON THE SCOPE OF WORK AND/OR SAFETY PHASING PLAN ARE ONLY TO BE USED FOR THE PROJECT. ACCESS TO THE PROJECT FOR ALL HAULING OF MATERIALS AND EQUIPMENT SHALL BE RESTRICTED TO THE DESIGNATED CONSTRUCTION ENTRANCE.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT, PRESERVE AND REPAIR THE EXISTING AIRFIELD AND ROADWAY PAVEMENTS AT ALL TIMES. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING ELECTRICAL, DRAINAGE, AND PAVEMENT STRUCTURES AT NO ADDITIONAL COST TO THE CONTRACT.
7. NO EQUIPMENT SHALL BE PERMITTED TO CROSS OR USE ANY EXISTING PAVEMENT OUTSIDE THE CONSTRUCTION LIMITS, GENERAL PROJECT AREA OR HAUL ROUTE.
8. CONTRACTOR IS REQUIRED TO PROVIDE THEIR OWN RESTROOM FACILITIES.
9. UNLESS OTHERWISE NOTED, ALL DISTURBED AREAS OUTSIDE OF THE PROPOSED CONSTRUCTION LIMITS SHALL BE GRADED, SEEDED AND/OR HYDROMULCH SEEDED AT NO ADDITIONAL COST TO THE CONTRACT.
10. ALL WASTE MATERIAL SHALL BE HAULED FROM THE AIRPORT AND PROPERLY DISPOSED OF UNLESS OTHERWISE SPECIFIED HEREIN.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS FOR HAULING ON PUBLIC ROADS, AS APPLICABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY DAMAGES TO ANY PAVEMENTS (PUBLIC OR PRIVATE) CAUSED BY HIS/HER CONSTRUCTION EQUIPMENT OR PERSONNEL.
12. THE OWNER SHALL HAVE THE RIGHT OF FIRST REFUSAL FOR ALL SALVAGEABLE MATERIAL REMOVED ON THE PROJECT.
13. THE CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER/ TECHNICIAN SO THEY MAY DEVELOP ONE SET OF REDLINED AS-BUILT DRAWINGS AT THE COMPLETION OF THE PROJECT.
14. CONTRACTOR SHALL NOTE THAT ALL AREAS WITHIN THE AIRPORT PROPERTY LINE AND OUTSIDE THE CONSTRUCTION LIMITS MAY BE USED FOR AGRICULTURAL PURPOSES. THE CONSTRUCTION LIMITS SHALL BE RESTRICTED TO AREAS THAT ARE ABSOLUTELY NECESSARY TO DISTURB TO COMPLETE THE REQUIRED WORK ITEMS. LIMITS SHALL BE COORDINATED WITH THE RESIDENT ENGINEER PRIOR TO BEGINNING ANY WORK. ALL AREAS WHICH HAVE BEEN FARMED AND OR DESIGNATED TO BE FARMED AFTER THE PROJECT COMPLETION, AND HAVE BEEN DISTURBED BY CONSTRUCTION ACTIVITY, SHALL BE CHISEL PLOWED (36" MAX.) OR OTHERWISE SCARIFIED TO RETURN THE AREA TO A REASONABLE TILLABLE CONDITION (IF SO PERMITTED BY THE AIRPORT MANAGER.)
15. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL RESTORE TO ORIGINAL CONDITION ALL GRASS, STONE, OR PAVEMENT DISTURBED BY CONTRACTOR'S CONSTRUCTION OPERATIONS, STAGING, AND CONSTRUCTION ACCESS ROUTES. DISTURBED AREAS TO BE REPAIRED, GRADED, AND MULCHED SEEDED UNLESS OTHERWISE NOTED. STAGING AREA AND SITE ACCESS RESTORATION SHALL BE INCLUDED IN THE COST OF THE HAUL ROUTE.
16. APPROXIMATE LOCATIONS OF UNDERGROUND UTILITIES ARE SHOWN THROUGHOUT THESE PLANS. THE CONTRACTOR SHALL DETERMINE EXACT LOCATIONS AND PROTECT THESE UTILITIES DURING CONSTRUCTION. ANY UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. CONTRACTOR SHALL COORDINATE WITH THE PROPER PERSONS FOR THE PURPOSE OF LOCATING AND PROTECTING EXISTING UNDERGROUND UTILITIES.
17. THE CONTRACTOR MUST AT ALL TIMES MAINTAIN PROPER DRAINAGE FOR ALL AREAS AFFECTED BY HIS/HER WORK.
18. THIS PROJECT WILL DISTURB MORE THAN 1 ACRE, THEREFORE, AN NPDES PERMIT IS REQUIRED.



IL Contract No.: SD065

ISSUE: FEBRUARY 27, 2026
PROJECT NO: 23A0001
CAD FILE: G-003-SOW.DWG
DESIGN BY: JRH 8/1/2025
DRAWN BY: JRH 8/13/2025
REVIEWED BY: BSS 2/27/2026

SHEET TITLE

SCOPE OF WORK

FOR BID

STORM WATER POLLUTION PREVENTION NOTES

1.

THE CONTRACTOR SHALL IMPLEMENT ALL PROVISIONS OF THE CONTRACT DOCUMENTS TO ASSURE THAT STORM WATER POLLUTION PREVENTION ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY MANNER. SEDIMENTATION MUST NOT BE TRANSPORTED OFF THE CONSTRUCTION SITE. PERMANENT DAMAGE FEATURES AND VEGETATIVE MEASURES SHALL BE PROVIDED AS SOON AS POSSIBLE.
2.

THE CONTRACTOR SHALL BE REQUIRED TO IMPLEMENT AND MAINTAIN STORM WATER POLLUTION PREVENTION PRACTICES AND MEASURES PRIOR TO THE STRIPPING OF EXISTING VEGETATION WHERE EVER POSSIBLE AND AS SOON AS CONSTRUCTION PERMITS IN OTHER AREAS. POLLUTION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, INCLUDING THESE CONSTRUCTION PLANS, AND WITH STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, CURRENT ISSUE. THE CONTRACTOR SHALL ADJUST HIS OPERATIONS AND IMPLEMENT POLLUTION CONTROL MEASURES SO THAT NO RUNOFF FROM STRIPPED AREAS WILL LEAVE THE CONSTRUCTION SITE OTHER THAN THROUGH SEDIMENT TRAPS OR OTHER SUITABLE CONTROL MEASURES.
3.

POLLUTION CONTROL ITEMS SHALL BE PROVIDED AS NOTED ON THE STORM WATER POLLUTION PREVENTION PLAN AND IN THE STORM WATER POLLUTION PREVENTION DETAILS AND AS DIRECTED BY THE ENGINEER. THE LIMITS OF SUCH MEASURES SHALL BE STAKED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SUCH LIMITS MAY BE ADJUSTED BY THE ENGINEER TO ACCOUNT FOR ACTUAL SITE CONDITIONS EXPERIENCED DURING CONSTRUCTION. ADDITIONAL COMPENSATION FOR MEASURES EXCEEDING THE PLAN QUANTITIES WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR EACH ITEM.
4.

THE CONTRACTOR IS TO MAINTAIN AND ADJUST, REPAIR OR REPLACE ALL POLLUTION PREVENTION MEASURES AS REQUIRED OR AS DIRECTED BY THE ENGINEER UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. MAINTENANCE OF POLLUTION CONTROL MEASURES IS TO BE PROVIDED AT NO ADDITIONAL COST TO THE CONTRACT.
5.

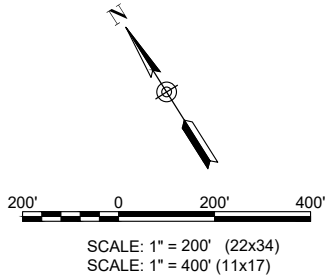
AS THIS PROJECT WILL BE COVERED BY A NPDES PERMIT, PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR MUST COMPLETE AND SUBMIT TO THE RESIDENT ENGINEER/TECHNICIAN THE "CONTRACTOR CERTIFICATION STATEMENT" AS PROVIDED ON FORM BDE 2342, STORM WATER POLLUTION PROTECTION PLAN (SWPPP).

STOCKPILE NOTES

1.

THE STOCKPILE LIMITS SHOWN ON THE SCOPE OF WORK AND CONSTRUCTION SAFETY AND PHASING PLAN SHEETS ARE APPROXIMATE AND SHALL BE COORDINATED IN THE FIELD. THE STOCKPILE SHALL HAVE A LOW, TRAVERSABLE HEIGHT FOR FUTURE FARMING OPERATIONS. THE STOCKPILE SHALL BE GRADED AND MAINTAINED IN ORDER TO PROVIDE POSITIVE DRAINAGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE FOR THE DURATION OF CONSTRUCTION.
2.

THE STOCKPILE IS DESIGNATED TO BE FARMED AFTER THE PROJECT COMPLETION, AND SHALL BE CHISEL PLOWED (36" MAX.) OR OTHERWISE SCARIFIED TO RETURN THE AREA TO A REASONABLE TILLABLE CONDITION.



- EXISTING PAVEMENT
- UD —

EXISTING UNDERDRAIN
- - - - -

EXISTING DITCH
- ⊕ ○

EXISTING MANHOLE/INLET
- SS —

EXISTING STORM SEWER
-

PROPOSED SEEDING/MULCHING
- PROPOSED PAVEMENT

CONTRACTOR'S CERTIFICATION STATEMENT

THIS CERTIFICATION STATEMENT IS A PART OF THE STORM WATER POLLUTION PREVENTION PLAN FOR THE PROJECT DESCRIBED BELOW IN ACCORDANCE WITH NPDES PERMIT NO. ILR10 ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.

PROJECT INFORMATION:

AIRPORT: _____

PROJECT: _____

PROJECT NO: _____

COUNTY: _____

CONTRACT NUMBER: _____

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

SIGNATURE: _____

DATE: _____

PRINTED NAME: _____

TITLE: _____

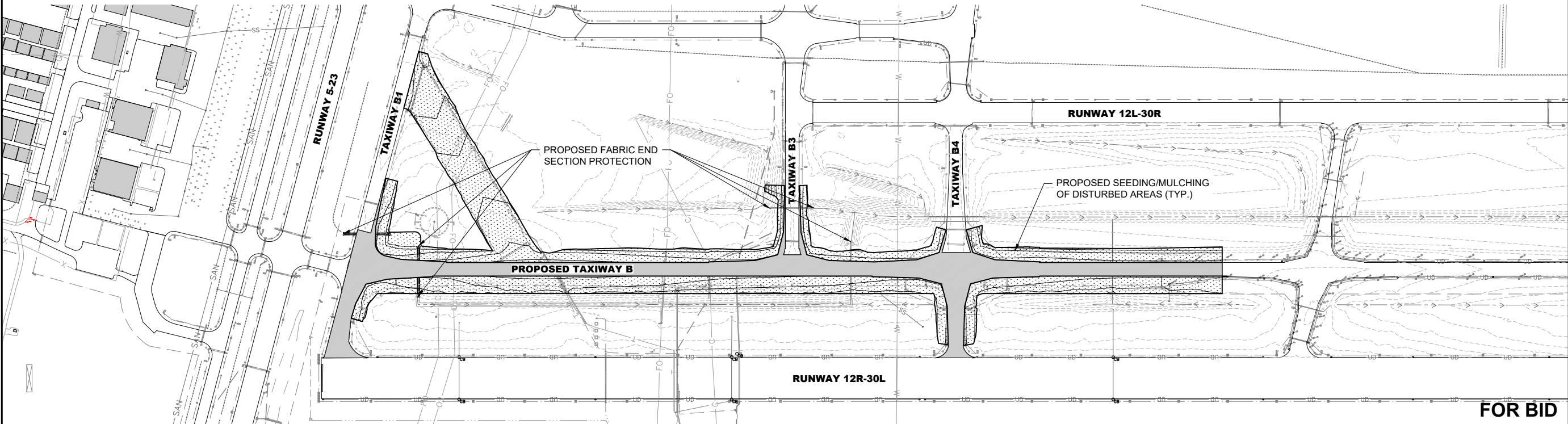
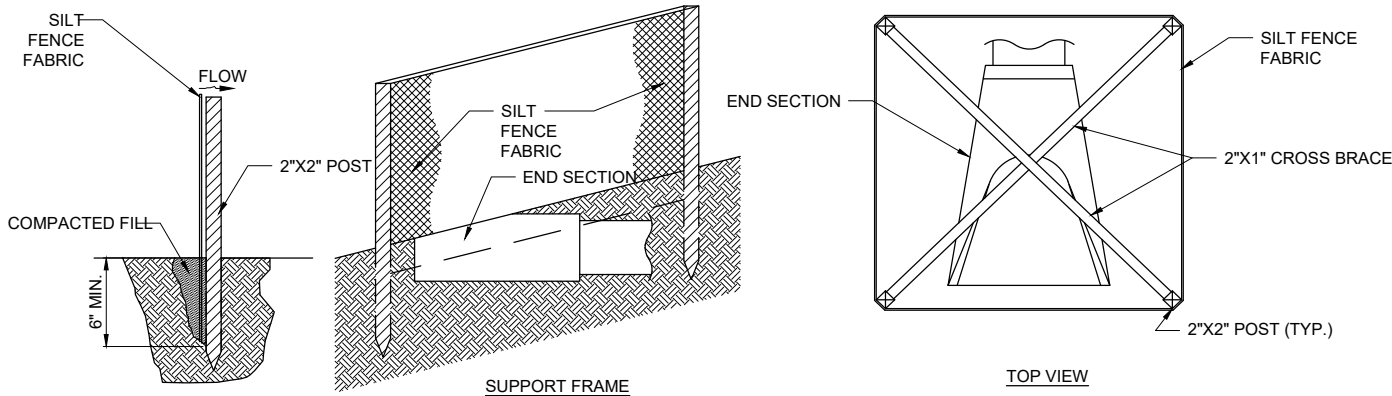
NAME OF FIRM: _____

STREET ADDRESS: _____

CITY, STATE, ZIP: _____

PHONE NUMBER: _____

THE INFORMATION WITHIN THIS BOX SHALL BE COMPLETED BY THE CONTRACTOR AFTER THE AWARD OF THE CONTRACT TO OBTAIN THE REQUIRED NPDES PERMIT FROM IEPA. COMPLETION OF THIS IS A CONTRACT REQUIREMENT.



HANSON

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Offices Nationwide

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Illinois Licensed

Professional Service Corporation

#184-001084



BI-STATE DEVELOPMENT
ST. LOUIS DOWNTOWN AIRPORT
6100 Archview Drive
Cahokia Heights, Illinois 62206-1445



DATE: 2/27/2026 LICENSE: 11/30/2027

RELOCATE/RECONSTRUCT
TAXIWAY B, PHASE 4:
CONSTRUCT FROM
TAXIWAY B1 TO B4

IDA No.: CPS-5163

SBG No.: 3-17-SBGP-TBD

IL Contract No.: SD065

NO.	DATE	STOCKPILE REVISION		
		DES	DRN	REV
1	4/9/26	JRH	JRH	BSS

ISSUE: FEBRUARY 27, 2026
PROJECT NO: 23A0001
CAD FILE: C-181-SWP.DWG
DESIGN BY: JRH 8/1/2025
DRAWN BY: JRH 8/1/2025
REVIEWED BY: BSS 2/27/2026

SHEET TITLE

STORM WATER
POLLUTION
PREVENTION PLAN

FOR BID

Hanson Professional Services Inc.
1525 S. 6th Street
Springfield, IL 62703
phone: 217-788-2450
fax: 217-788-2503



**ST. LOUIS
DOWNTOWN AIRPORT**

COVERING ELECTRICAL DESIGN



RELOCATE/RECONSTRUCT
TAXIWAY B, PHASE 4:
CONSTRUCT FROM
TAXIWAY B1 TO B4

SBG No.: 3-17-SBGP-TBD

IL Contract No.: SD065

[illegible]

ISSUE: FEBRUARY 27, 2026

PROJECT NO: 23A0001

CAD FILE: E-643-SCHED.DWG

DESIGN BY: KNL 1/24/20

DRAWN BY: IKD 1/29/26

REVIEWED BY: KNL 2/27/2026

SHEET TITLE

TAXI GUIDANCE SIGN
SCHEDULE - SHEET 1

71

11. FAA AC 150/5340-26C, PART 3.6.6 USE OF ORIGINAL EQUIPMENT MANUFACTURER (OEM) PART, NOTES THE FOLLOWING: "THE USE OF NON-OEM PARTS OR LAMPS IN FAA APPROVED EQUIPMENT IS STRONGLY DISCOURAGED. THE FAA HAS STRICT SPECIFICATIONS FOR APPROVAL OF ALL AIRPORT LIGHTING EQUIPMENT AND USE OF NON-OEM PARTS OR LAMPS IN SUCH EQUIPMENT OR SYSTEMS CAN RENDER THE EQUIPMENT TO BE FUNCTIONALLY NON-FAA APPROVED. THIS COULD POSSIBLY LEAD TO SERIOUS LIABILITY CONSEQUENCES IN CASE OF AN AIRCRAFT INCIDENT AT AN AIRPORT FOLLOWING THESE PRACTICES."
12. EXISTING TAXIWAY B CIRCUIT #1 WHICH RUNS FROM ABANDONED TAXIWAY B2 TO APPROXIMATELY 550 WEST OF TAXIWAY B5 WILL BE REDESIGNED AS TAXIWAY B CIRCUIT #2. THE NEW TAXIWAY B CKT #2 WILL RUN FROM TWY B1 TO APPROX. 550 WEST OF TAXIWAY B5 AND WILL INCLUDE TWYS B3 AND B4.
13. EXISTING TAXIWAY B CIRCUIT #2 WHICH RUNS FROM ABANDONED TAXIWAY B2 TO AND INCLUDING TAXIWAY B1 WILL BE REDESIGNATED AS TAXIWAY B CKT 1 AND WILL INCLUDE TWY B1.

1. THE TAXI GUIDANCE SIGNS IN THE SCHEDULE ARE EXISTING SIGNS SIZE 1, 18-IN. SIGN FACE WITH A 12-IN. LEGEND; STYLE 2, POWERED FROM A 4.8 TO 6.6 AMP SERIES LIGHTING CIRCUIT WITH QUARTZ OR INCANDESCENT LAMPS AND ARE/MANUFACTURED BY LUMACURVE.
2. THE PROPOSED RUNWAY/TAXIWAY SIGNS FOR CONNECTION TO A MEDIUM INTENSITY LIGHTING CIRCUIT SHALL BE SIZE 1; 18-IN SIGN FACE WITH 12-IN, LEGEND, STYLE 2; POWERED FROM 4.8 TO 6.6 AMP SERIES LIGHTING CIRCUIT, CLASS 2, MODE 2 WITH LED ILLUMINATION. THE PROPOSED RUNWAY/TAXIWAY SIGNS FOR CONNECTION TO A HIGH INTENSITY LIGHTING CIRCUIT SHALL BE SIZE 1; 18-IN SIGN FACE WITH 12-IN LEGEND, STYLE 3; POWERED FROM A 2.8 TO 6.6 AMP SERIES LIGHTING CIRCUIT, CLASS 2, MODE 2 WITH LED ILLUMINATION.
3. PROVIDE TETHERS FOR EACH TAXI SIGN IN ACCORDANCE WITH FAA AC 150/5345-44K (OR LATEST ISSUE IN FORCE). SIGN TETHER ANCHOR HARD POINTS MUST BE PROVIDED ON ONE SIGN MOUNTING LEG ABOVE THE FRANGIBLE BREAKING POINT. TETHER ANCHOR HARD POINTS MUST BE PROVIDED SO THAT ONE END OF THE TETHER ATTACHES TO THE SIGN STRUCTURE, AND THE OTHER END ATTACHES BELOW THE FRANGIBLE POINT ON THE COUPLING TO EITHER ONE OF THE LEG MOUNTING BOLTS OR AN INDEPENDENT BOLT IN THE SIGN CONCRETE MOUNTING PAD. SIGNS THAT CONSIST OF MULTIPLE SEPARATE HOUSINGS (NOT CONNECTED TOGETHER IN A CONTINUOUS FRAME) MUST HAVE A MINIMUM OF ONE TETHER PER HOUSING. SIGNS THAT USE MULTIPLE MODULES CONNECTED TOGETHER IN A CONTINUOUS FRAME MUST USE A TETHER AT BOTH ENDS.
4. PROVIDE A LEGEND PLATE/LABEL FOR EACH SIGN THAT NOTES THE RESPECTIVE POWER SOURCE. EXAMPLE: **"THIS SIGN IS CONNECTED TO _____ LIGHTING CIRCUIT. CONFIRM AND DISCONNECT POWER SOURCE PRIOR TO WORKING ON THIS SIGN."** IDENTIFY THE RESPECTIVE AIRFIELD LIGHTING CIRCUIT FOR EACH SIGN. LOCATE ON SIGN ABOVE OR BELOW SIGN NUMBER LABEL.
5. RUNWAY EXIT/TAXIWAY ENTRANCE SIGNS (TAXIWAY GUIDANCE SIGNS TO DEFINE THE THROAT OR ENTRANCE INTO THE INTERSECTING TAXIING ROUTE) OR RUNWAY EXIT/TAXIWAY ENTRANCE LIGHTS SHALL BE CONNECTED TO THE RESPECTIVE RUNWAY SERIES CIRCUIT TO BE ILLUMINATED WHEN THE RUNWAY EDGE LIGHTS ARE ON TO COMPLY WITH FAA AC 150/5340-18G, CHAPTER 1, PART 1.15 "SIGN OPERATION", AND/OR FAA AC 150/5340-30J PART 2.5.3.4.
6. HOLDING POSITION SIGNS FOR RUNWAYS SHALL BE CONNECTED TO THE RESPECTIVE RUNWAY SERIES CIRCUIT TO BE ILLUMINATED WHEN THE ASSOCIATED RUNWAY LIGHTS ARE ILLUMINATED TO COMPLY WITH FAA AC 150/5340-18G, CHAPTER 1, PART 1.15 "SIGN OPERATION".
7. CONCRETE STEEL REINFORCEMENT SHALL BE TYPE ASTM A615 OR A706 GRADE 60 WELDED STEEL WIRE FABRIC SHALL CONFORM TO AASHTO M55 OR AASHTO M221. ALL REINFORCEMENT SHALL HAVE A 3" MINIMUM CONCRETE COVER. REINFORCEMENT MAY BE ADJUSTED TO MISS INTERFERENCES. CONCRETE SHALL CONFORM TO ITEM P-610 CONCRETE FOR MISCELLANEOUS STRUCTURES.
8. SEE SPECIFICATION ITEM L-125 FOR ADDITIONAL REQUIREMENTS ON TAXI GUIDANCE SIGNS.
9. SEE "AIRFIELD LIGHTING NOTES" SHEET FOR ADDITIONAL REQUIREMENT ON TAXI GUIDANCE SIGNS.
10. CONTRACTOR SHALL TEST AND RECORD THE EARTH GROUND RESISTANCE FOR THE GROUND ROD AT EACH AIRFIELD LIGHT FIXTURE AND EACH TAXI GUIDANCE SIGN.

	TYPE L-858(L) LOCATION SIGN - YELLOW LEGEND AND BORDER ON A BLACK BACKGROUND
	TYPE L-858(R(L)) MANDATORY INSTRUCTION SIGN - BLACK OUTLINE ON OUTSIDE EDGE OF WHITE LEGEND ON A RED BACKGROUND
	TYPE L-858Y(L) DIRECTION, DESTINATION, AND BOUNDARY SIGN - BLACK LEGEND ON A YELLOW BACKGROUND
	BLANK - BLACK BACKGROUND

* COORDINATE SIGN NUMBERING WITH AIRPORT DIRECTOR/MANAGER.
EACH TAXI SIGN SHALL HAVE A TAG WITH ID NUMBER; 3" HIGH
PERMANENT WHITE REFLECTIVE LETTERING/NUMBERING LOCATED
ON THE EDGE OF THE SIGN.

PART 4 – BASE COURSES

ITEM 208 AGGREGATE BASE COURSE

MATERIALS

208-2.1 Add the following to this section:

“The oversize aggregate material shall be **an IDOT CA-1 or RR-1 aggregate (3-in. top size)**. It may be placed in lifts not to exceed 8”, and each lift shall be compacted with a minimum 3 passes of a steel drum roller **to the satisfaction of the Resident Engineer/Technician**.

Recycled crushed concrete, defined as the angular fragments resulting from crushing Portland cement concrete by mechanical means, may be utilized as oversize aggregate material, provided that the resulting gradation of the material following crushing operations meets the gradation tables for IDOT CA-1 or RR-1 aggregate (3-in. top size). This would include the existing concrete pavement to be removed as part of the project.

The recycled concrete material shall be free of reinforcing steel and expansion material. Asphalt overlays and any full slab asphalt panels shall be removed from the concrete surface prior to removal and crushing. Concrete removal and crushed concrete stockpiling and handling must be performed in such a manner as to avoid contamination of the aggregate with dirt and foreign matter.

For use of recycled crushed concrete, the Contractor shall take at least two (2) stockpile samples per day to check the final gradation of the recycled material. Results shall be furnished to the Resident Engineer/Technician by the Contractor each day during active construction of this pay item. If the gradation sample fails, production from that stockpile shall cease and corrective action shall be initiated by the Contractor/source. No material shall be incorporated into the project site until a passing gradation sample is taken and tested, and approved by the Resident Engineer/Technician.

Recycled asphalt pavement and existing asphalt pavement removed as part of the project are not allowed for use as oversize aggregate on this project.”

BASIS OF PAYMENT

208-4.1 Add the following to this section:

“Payment shall be made under:

Item AR208540 – Oversize Aggregate – per ton.”

END OF ITEM 208

Revised per Addendum A.