

- AND LOCAL SAFETY REGULATIONS.
- 2. THE CONTRACTOR SHALL COMPLY WITH ALL CITY, COUNTY AND STATE TRAFFIC REGULATIONS CONCERNING THE USE OF STREETS AND ROADWAYS FOR HAULING. ANY DAMAGE DONE TO THE ROADWAYS DUE TO THE CONTRACTOR'S EQUIPMENT OR HAULING OPERATIONS SHALL BE REPAIRED, TO THE AGENCY'S SATISFACTION, AT NO COST TO THE OWNER.
- 3. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES TO PROTECT EXISTING FACILITIES, WHICH ARE TO REMAIN IN PLACE, FROM DAMAGE. ALL SUCH IMPROVEMENTS OR STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR RECONSTRUCTED BY THE CONTRACTOR, SATISFACTORY TO THE OWNER, AT THE EXPENSE OF THE CONTRACTOR.
- 4. THE CONTRACTOR IS ADVISED THAT OTHER CONSTRUCTION MAY BE IN PROGRESS DURING ALL OR PART OF THIS PROJECT. THE CONTRACTOR SHALL COORDINATE HIS/HER WORK WITH THE WORK OF OTHER CONTRACTORS ON MEMPHIS AIRPORT PROJECTS. SEE CONTRACT DOCUMENTS FOR OTHER REQUIREMENTS AND PROCEDURES TO BE FOLLOWED DURING CONSTRUCTION.
- 5. SOME EXISTING UTILITIES HAVE BEEN SHOWN ON THE CONSTRUCTION DRAWINGS FOR THE CONVENIENCE OF THE CONTRACTOR. ONLY PORTIONS OF THE EXISTING RUNWAY AND TAXIWAY LIGHTING DUCTS AND CABLE ARE SHOWN. THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR THE PROTECTION OF UTILITIES. THE OWNER AND PROGRAM MANAGER BEAR NO RESPONSIBILITY FOR UTILITIES NOT SHOWN ON THE PLANS OR NOT IN THE LOCATION SHOWN ON THE PLANS. CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION. AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL CONTACT:

PHONE: 1-901-528-4728

PHONE: 1-901-322-8180

PHONE: 1-901-922-0124

PHONE: 1-901-244-6772

MLGW (ELECTRIC & WATER) CITY OF MEMPHIS (SAN. SEWER) PHONE: 1-901-576-6725

FEDEX

FAA FACILITIES MSCAA AIRFIELD ELECTRICIAN

EXCAVATION.

AIRPORT OPERATIONS PHONE: 1-901-922-8117 THE CONTRACTOR SHALL CONTACT TENNESSEE ONE—CALL AT 1-800-351-1111 AT LEAST THREE (3) WORKING DAYS PRIOR TO

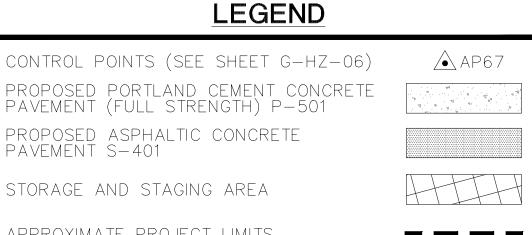
EXCAVATION IN AREAS OF EXISTING UTILITIES SHALL BE DONE BY HAND.

UTILITY LOCATION REQUESTS FOR MSCAA AND FAA FACILITIES ARE TO BE SUBMITTED THROUGH THE PROGRAM MANAGER. (7 DAY MINIMUM NOTICE.)

- OTHER ELECTRICAL FACILITIES WITHIN THE WORK AREA.
- 7. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION SURVEYING. ANY DEVIATIONS FROM EXISTING GRADES AS SHOWN ON THE PLANS SHALL BE IMMEDIATELY REPORTED TO THE PROGRAM MANAGER. EXISTING AIRPORT SURVEY MONUMENTS ARE LOCATED THROUGHOUT THE CONSTRUCTION AREA. THE CONTRACTOR SHALL AT HIS EXPENSE, HAVE A TENNESSEE REGISTERED LAND SURVEYOR REPLACE ANY DISTURBED MONUMENT USING FIRST ORDER TECHNIQUES. REPLACED MONUMENTS SHALL BE REPLACED PER MSCAA DETAILS AND SHALL BE PLACED AT LEAST 10', BUT NOT MORE THAN 50' FROM THE ORIGINAL MONUMENT.
- 8. THE OWNER RESERVES THE RIGHT TO MAKE REVISIONS TO THE FINISHED ELEVATIONS AND GRADIENTS. IF CHANGES ARE NECESSARY, THE OWNER WILL FURNISH A REVISED GRADING OR PAVING PLAN PRIOR TO CONSTRUCTION WITHIN THAT AREA.
- 9. ALL EXISTING SHOULDER PAVEMENT INTERFACES SHALL BE MILLED, OR AS SHOWN ON DETAILS.
- 10. ALL PROPOSED STRUCTURES, i.e. STORM DRAIN MANHOLE/DROP INLETS AND ELECTRICAL PULL BOXES WERE DESIGNED, AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS OF FEDERAL AVIATION ADMINISTRATION ADVISORY CIRCULARS, UNLESS OTHERWISE NOTED.
- 11. THIS PROJECT REQUIRES A MINIMUM SAFETY ZONE OF 250 FEET FROM THE CENTERLINE OF AN ACTIVE RUNWAY AND 107 FEET FROM THE CENTERLINE OF AN ACTIVE TAXIWAY. NO CONSTRUCTION ACTIVITY CAN TAKE PLACE IN THIS SAFETY ZONE WITHOUT PRIOR APPROVAL OF THE OWNER, CLOSURE OF PAVEMENT AND ISSUANCE OF APPROVED NOTAM.
- 12. REFER TO THE OPERATIONAL PLAN OR PHASING PLAN FOR ACCESS POINTS TO BE USED BY THE CONTRACTOR FOR THIS PROJECT.
- 13. SPECIFICATIONS ARE PROVIDED WHICH REQUIRE THE CONTRACTOR TO APPLY WATER, CHEMICALS, VEGETATION OR OTHER MATERIALS TO PREVENT THE OCCURRENCE OF DUST WHICH IS OBJECTIONABLE TO THE OPERATIONS OR USERS OF THE AREA. THESE SHALL INCLUDE, BUT ARE NOT LIMITED TO, AIRPORT AUTHORITY OPERATIONS, MAINTENANCE, AIRCRAFT OPERATIONS AND AIRFIELD OPERATIONS. THE CONTRACTOR SHALL ALSO DISCONTINUE OPERATIONS, WHICH VIOLATE EXISTING LAWS AND REGULATIONS OR CREATE AN UNDUE HAZARD TO AIR TRAFFIC. ALL COST FOR CONTROLLING DUST OR POLLUTANTS TO THE AIR OF ANY KIND SHALL BE INCIDENTAL TO THE CONTRACT.

- PAVEMENTS TO AIR TRAFFIC. THE CONTRACTOR IS RESPONSIBLE FOR CONTINUOUS DAILY CLEAN UP OF HIS/HER WORK AREA. THE CONTRACTOR SHALL CONDUCT POWER VACUUM AND HAND CLEANING OF AFFECTED AIRPORT PAVEMENTS PRIOR TO REOPENING EACH PHASE OF THE PAVEMENTS TO AIR TRAFFIC. CONTRACTOR SHALL CONDUCT POWER VACUUM AND HAND CLEANING OF ACTIVE TAXIWAYS AND RUNWAYS IMMEDIATELY FOLLOWING ANY ACCESS ONTO OR CROSSING OF THE PAVEMENT BY CONSTRUCTION TRAFFIC.
- 15. PRIOR TO THE START OF WORK ON THE PROJECT, THE CONTRACTOR SHALL SUBMIT THE FOLLOWING INFORMATION FOR REVIEW BY THE PROGRAM MANAGER: A. A DETAILED PROGRESS SCHEDULE SHOWING THE PROPOSED
  - SCHEDULE OF WORK. B. A SAFETY PLAN OUTLINING HOW THE SAFETY NOTES IN
  - THESE PLANS AND SPECIFICATIONS WILL BE FOLLOWED DURING THE COURSE OF THE PROJECT.
  - C. A COMPLETE LIST OF EQUIPMENT AND PERSONNEL TO BE USED INCLUDING STANDBY EQUIPMENT.
- 16. THE CONTRACTOR IS REQUIRED TO PROVIDE LIGHTING FOR CONSTRUCTION DURING THE HOURS OF DARKNESS AS REQUIRED BY THE SPECIFICATIONS. COSTS FOR LIGHTING SHALL BE INCIDENTAL TO THE CONTRACT.
- 17. THE CONTRACTOR IS ADVISED THAT FAILURE TO COMPLETE WORK IN THE ALLOTTED TIME, INCLUDING INTERMEDIATE MILESTONES AND TOTAL PROJECT TIME, WILL RESULT IN THE ASSESSMENT OF LIQUIDATED DAMAGES. SEE SPECIAL CONDITION SPECIFICATION SECTION 01100.
- 18. THE EXACT LIMITS, LIGHTING AND SECURITY REQUIREMENTS OF THE CONTRACTOR'S STAGING AND STORAGE AREA SHALL BE ESTABLISHED BY THE CONTRACTOR WITH THE APPROVAL OF THE PROGRAM MANAGER IN THE GENERAL AREAS SHOWN ON THE PLANS. ANY AND ALL REQUIRED UTILITIES FOR THE CONTRACTOR'S OPERATIONS SHALL BE ARRANGED FOR AND PAID FOR BY THE CONTRACTOR DIRECTLY WITH THE APPROPRIATE UTILITY. UTILITY ARRANGEMENTS SHALL BE SUBJECT TO THE APPROVAL OF THE PROGRAM MANAGER. THE CONTRACTOR SHALL USE THE STORAGE AND STAGING AREA SHOWN ON THE PLANS FOR HIS/HER SHOP, MATERIAL AND EQUIPMENT STORAGE AND OTHER PROJECT RELATED ACTIVITIES, INCLUDING EMPLOYEE PARKING. ALL COSTS ASSOCIATED WITH PREPARING THE STORAGE AND STAGING AREA SITE SHALL BE BORNE BY THE CONTRACTOR PER SPEC P-140. THIS INCLUDES BUT IS NOT LIMITED TO, CLEARING AND GRADING OF THE SITE, CONSTRUCTION OF ALL TEMPORARY UTILITIES, ACCESS ROADS, ALL SECURITY FENCING, CLEAN-UP AND RESTORATION OF SITE TO ORIGINAL CONDITION.

- APPROXIMATE GRAPHICAL REPRESENTATION ONLY.
- 20. SEE SHEET G-PH-12 FOR CONTRACTOR ACCESS ROUTES.
- 21. SEE SHEET G-HZ-06 FOR AIRPORT CONTROL POINTS AND SURVEY BENCHMARKS.





0' 150' 300' FULL SIZE SCALE: 1"=300" HALF SIZE SCALE: 1"=600'



EMPHIS INTERNATIONAL AIRPOR 491 WINCHESTER RD. SUITE 11 MEMPHIS, TENNESSEE 38116-3856

ROGRAM MANAGER **PARSONS** 

Project Office: 1225 Airways Blvd.



FAX: 901-683-1001 72198-B

POWERS HILL DESIGN

PHONE: 901-820-0820

**RNP** 

erest of the Memphis—Shelby County Airport Autho produced for MSCAA as a work product shall be arded as privileged information, not to be eased to others without the express written

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## **ISSUED FOR BID**

ADDENDUM 2 7/10/25 TG DESCRIPTION DATE B

REVISIONS

**TAXIWAY BRAVO** RECONFIGURATION (HOT SPOT 1)

SHEET TITLE:

PROJECT LAYOUT PLAN AND **GENERAL NOTES** 

18-1413-03 G-PL-05.DWG

03/17/2025 G-PL-05 SHEET NO.

CILITY NO. NONE