

**SECTION 1
NOTICE TO BIDDERS****CITY OF MEMPHIS
MEMPHIS MEMORIAL AIRPORT
State Block Grant Project No. 17-026A-1**

Sealed bids subject to the conditions and provisions presented herein will be received until **2:00 PM**, Prevailing Central Time, **August 30, 2017** and then publicly opened and read at Memphis City Hall; City of Memphis; 125 W. Jefferson, Memphis, MO 63555, for furnishing all labor, materials, equipment and performing all work necessary for Base Bid #1: PCC T-Hangar Taxilane Construction; Base Bid #2: Bituminous T-Hangar Taxilane Construction; Additive Alternate #1: Soil Stabilization with Lime; Additive Alternate #2: Soil Stabilization with Fly Ash.

Copies of the bid documents including project drawings and technical specifications are on file and may be inspected at:

Memphis City Hall; City of Memphis; 125 W. Jefferson, Memphis, MO 63555
McGraw-Hill Construction Dodge; www.construction.com/projectcenter/ConstructConnect; 3825 Edwards Rd., Suite 800, Cincinnati, OH 45209, www.ConstructConnect.com
The Builders' Association; 1907 Pennsylvania Drive, Columbia, MO 65202
Quincy Plan Room; 201 Broadway, Quincy, IL 62301
Crawford, Murphy & Tilly, Inc.; One Memorial Drive, Suite 500, St. Louis, MO 63102

A complete set of bid documents for review may be downloaded free of charge by sending an e-mail request to vursin@cmtengr.com with company contact information to be used for the plan holder list. A link to download the files will then be provided.

Prospective bidders who desire to submit a bid as a prime contractor shall obtain a complete set of official printed bidding documents from the office of CRAWFORD, MURPHY & TILLY, INC.; Gateway Tower; One Memorial Drive, Suite 500, St. Louis, MO 63102, or by calling Vicki at 314-436-5500 for a **non-refundable** fee of \$25.00, made payable to Crawford, Murphy & Tilly, Inc. Questions regarding bids shall be directed to Brian Garkie, Project Manager at Crawford, Murphy & Tilly, Inc. at the above address, by calling 314-436-5500 or sending an e-mail to bgarkie@cmtengr.com. The last day to submit questions shall be August 25, 2017 at 5:00 PM.

A prebid conference for this project will be held at **1:00 PM** Prevailing Central Time, on **August 18, 2017** at the Memphis City Hall.

Contract Work Items. This project will involve the following work items and estimated quantities. Prospective bidders are hereby advised that the quantities indicated herein are approximate and are subject to change.

Base Bid 1:

1. Mobilization	Lump Sum
2. Pavement Removal 3"ACC/8" Crushed AGG	33.5 S.Y.
3. Class A Excavation	2,930 C.Y.
4. Installation and Removal of Silt Fence	1,838 L.F.
5. Silt Dike Ditch Check	13 E.A.
6. 4" Crushed Aggregate Base Course	4,181 S.Y.
7. 6" Portland Cement Concrete Pavement	3,829 S.Y.
8. 12" Reinforced Concrete Pipe	121 L.F.
9. 15" Reinforced Concrete Pipe	138 L.F.
10. 15" Reinforced Concrete Pipe Flared End Section	1 E.A.
11. 4" Perforated Underdrain Pipe	878 L.F.
12. 4" Non-Perforated Underdrain Pipe	26 L.F.
13. Underdrain Cleanout	3 E.A.
14. Underdrain End Section	1 E.A.

15. Direct Connection	1 E.A.
16. Precast Drop Inlet	2 E.A.
17. Airport Seeding	4 Acres
18. Airport Mulching	4 Acres
19. Airport Underground Cable (1-1/C, #8 AWG, 5KV) Unit	196 L.F.
20. Relocate Airport Taxiway Lights, Base Mounted	1 E.A.
21. Relocate Airport Taxiway Lights, Stake Mounted	3 E.A.

Base Bid 2:

22. Mobilization	Lump Sum
23. Pavement Removal 3"ACC/8" Crushed AGG	33.5 S.Y.
24. Class A Excavation	2,930 C.Y.
25. Installation and Removal of Silt Fence	1,838 L.F.
26. Silt Dike Ditch Check	13 E.A.
27. 6" Crushed Aggregate Base Course	4,181 S.Y.
28. HMA Surface Course	881 Tons
29. Bituminous Tack Coat	383 Gal.
30. 12" Reinforced Concrete Pipe	121 L.F.
31. 15" Reinforced Concrete Pipe	138 L.F.
32. 15" Reinforced Concrete Pipe Flared End Section	1 E.A.
33. 4" Perforated Underdrain Pipe	878 L.F.
34. 4" Non-Perforated Underdrain Pipe	26 L.F.
35. Underdrain Cleanout	3 E.A.
36. Underdrain End Section	1 E.A.
37. Direct Connection	1 E.A.
38. Precast Drop Inlet	2 E.A.
39. Airport Seeding	4 Acres
40. Airport Mulching	4 Acres
41. Airport Underground Cable (1-1/C, #8 AWG, 5KV) Unit	196 L.F.
42. Relocate Airport Taxiway Lights, Base Mounted	1 E.A.
43. Relocate Airport Taxiway Lights, Stake Mounted	3 E.A.

Additive Alternate No. 1:

44. Soil Processing – 12" (Lime)	4,181 S.Y.
45. Lime	171 Tons

Additive Alternate No. 2:

46. Soil Processing – 12" (Fly Ash)	4,181 S.Y.
47. Fly Ash	457 Tons

Contract Time. The owner has established a contract performance time of **fifty five (55)** calendar days from the date of the Notice-to-Proceed. All project work shall be substantially completed within the stated timeframe. This project is subject to liquidated damages as prescribed in the project manual. No additional time will be allowed if either alternate is awarded.

Bid Security. No bid will be considered unless accompanied by a certified check or cashier's check on any bank or trust company insured by the Federal Deposit Insurance Corporation, payable to the City of Memphis, for not less than five (5) percent of the total amount of the bid, or by a bid bond secured by an approved surety or sureties, payable to the owner, for not less than five (5) percent of the total amount of the bid.

Bonding Requirements. The successful bidder will be required to furnish separate performance and payment bonds each in an amount equal to 100% of the contract price at the time of contract execution.

Award of Contract. All proposals submitted in accordance with the instructions presented herein will be subject to evaluation. Bids may be held by the City of Memphis for a period not to exceed sixty (60) calendar days from the date of the bid opening for the purpose of conducting the bid evaluation.

The City of Memphis reserves the right to award to the lower bidder in either Base Bid (1 or 2) + Alternate #1 or either Base Bid (1 or 2) + Alternate #2, provided that the amount of the low bid in the base bid selected does not exceed the amount of the low bid in the other base bid by more than 30%. This percentage will be calculated by taking the difference in the lowest Base Bid 1 and the lowest Base Bid 2, divided by the lowest Base Bid. A bidder may submit a bid for either Base Bid and alternate(s) or both Base Bids and alternate(s). A bidder shall submit a bid for one of the alternates and may submit a bid for both alternates. The City of Memphis also reserves the right to only award one of the base bids without either alternate based on the lowest aggregate base bid sum proposal submitted from those bidders that are confirmed as being responsive and responsible. The right is reserved, as the City of Memphis may require, to reject any bid and all bids.

Award of contract is contingent upon the owner receiving Federal-funding assistance under the State Block Grant Program.

Federal Provisions. This project is subject to the following Federal provisions, statutes and regulations;

Equal Employment Opportunity - Executive Order 11246 and 41 CFR Part 60: The Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Opportunity Construction Contract Specifications" set forth within the supplementary provisions. The successful Bidder shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin.

Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity:

1. The Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Opportunity Construction Contract Specifications" set forth within the supplementary provisions.
2. The goals and timetables for minority and female participation, expressed in percentage terms for the contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Timetables

Goals for minority participation for each trade: 4.0 %.
Goals for female participation in each trade: 6.9%.

These goals are applicable to all of the contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor is also subject to the goals for both its federally involved and non-federally involved construction.

The contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs (OFCCP) within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address, and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed.

As used in this notice and in the contract resulting from this solicitation, the "covered area" is City of Memphis, Scotland County, State of Missouri.

Certification of Nonsegregated Facilities – 41 CFR Part 60: A certification of Nonsegregated Facilities must be submitted prior to the award of a federally-assisted construction contract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity Clause.

Contractors receiving federally assisted construction contract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause will be required to provide for the forwarding of the notice to prospective subcontractors for supplies and construction contracts where the subcontracts exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity Clause. The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

Disadvantaged Business Enterprise – 49 CFR Part 26: The requirements of 49 CFR Part 26, Regulations of the U.S. Department of Transportation, apply to this contract. It is the policy of MoDOT and the City of Memphis, MO to practice nondiscrimination based on race, color, sex or national origin in the award or performance of this contract. All firms qualifying under this solicitation are encouraged to submit bids/proposals. Awards of this contract will be conditioned upon satisfying the requirements of this section. These requirements apply to all bidders, including those who qualify as a DBE. A DBE contract goal of **Five (5)** percent has been established for this contract. The non-DBE bidder shall subcontract **Five (5)** percent of the dollar value of the base bid(s), excluding any additive alternates, to disadvantaged business enterprises (DBE) or make good faith efforts to meet the DBE contract goal. The bidder and any subcontractor who qualifies as a DBE who subcontracts work to another non-DBE firm must subtract the amount of the non-DBE contract from the total DBE work counted toward the goal, as defined in 49 CFR Part 26.55.

The apparent successful competitor will be required to submit the following information as a condition of bid responsiveness: (1) the names and addresses of DBE firms that will participate in the contract; (2) a description of the work that each DBE firm will perform; (3) the dollar amount of the participation of each DBE firm participating; (4) written documentation (signed contract proposal) of the bidder's commitment to use a DBE subcontractor whose participation it submits to meet the contract goal; and (5) if the contract goal is not met, evidence of good faith efforts, as described in Appendix A to 49 CFR Part 26.

The apparent successful competitor must provide written confirmation of participation from each of the DBE firms listed in their commitment with the proposal documents as a condition of bid responsiveness.

Davis-Bacon Act, as amended – 29 CFR Part 5: The Contractor is required to comply with wage and labor provisions and to pay minimum wages in accordance with the current schedule of wage rates established by the United States Department of Labor included in the supplementary provisions.

In addition, the contractor will also be required to comply with the wage and labor requirements and pay minimum wages in accordance with the schedule of wage rates established by the Missouri Division of Labor Standards included in the Supplementary Provisions.

The highest rate between the two (Federal and State) for each job classification shall be considered the prevailing wage.

Debarment, Suspension, Ineligibility and Voluntary Exclusion – 49 CFR Part 29: The bidder certifies, by submission of a proposal or acceptance of a contract, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

Foreign Trade Restriction – 49 CFR Part 30: The Bidder and Bidder's subcontractors, by submission of an offer and/or execution of a contract, is required to certify that it:

- a. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms published by the Office of the United States Trade Representative (USTR);
- b. has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country on said list, or is owned or controlled directly or indirectly by one or more citizens or nationals of a foreign country on said list; or
- c. has not procured any product nor subcontracted for the supply of any product for use on the project that is produced in a foreign country on said list.

Buy American Certificate – Aviation Safety and Capacity Act of 1990: This contract is subject to the "Buy American Preferences" of the Aviation Safety and Capacity Act of 1990. Prospective Bidders are required to certify that steel and manufactured products have been produced in the United States and to clearly identify those items produced or manufactured outside of the United States.

Additional Provisions:

Modification to the project documents may only be made by written addendum by the Owner or Owner's authorized Representative.

The proposal must be made on the forms provided within the official bound project manual issued in printed format by Crawford, Murphy & Tilly, Inc. Bidders must supply all required information prior to the time of bid opening.