

SECTION 1

NOTICE TO BIDDERS

Rosecrans Memorial Airport
St. Joseph, MO
State Block Grant Project No. 21-012A-01

Sealed bids subject to the conditions and provisions presented herein will be received until 2:00 p.m., Thursday, August 4, 2022, and then publicly opened and read at Purchasing Room 201, 1100 Frederick Ave, St. Joseph, MO 64501, for furnishing all labor, materials, equipment and performing all work necessary to

Schedule I - Reconstruct Runway 17/35
Schedule II - Relocate Vehicle Service Outside Object Free Area
Schedule III - Rehabilitate Taxiway D
Schedule IV - Install New FAA NAVAID Equipment

Contract Documents. The complete set of Specifications and Contract Documents can be downloaded from Jviation, Inc.'s bid site (<http://bid.jviation.com>) beginning on July 5, 2022. In order to submit a responsive bid as a Prime Contractor and to receive all necessary addendum(s) for this project, you must be on the Planholder's List. To view all planholder documents (contract documents, plans and addendums) you must fill out the online form located at (<https://jviation.com/bid-request>). By filling out and submitting this form, you agree to be publicly listed on the bid site with your contact information as a planholder for all projects requested. **It is the planholder's responsibility to review the site for addendums and changes before submitting their proposal. This includes review for environmental changes. Environmental changes during construction could take up to four weeks for approval.** For additional information, please contact us via email at bidinfo@Woolpert.com.

*Note that contractors will NOT be automatically added to new projects. You will need to re-submit the online form for access to new projects. Once granted access, additional projects will use your same login credentials. **Note:** Plan ahead when submitting the online request form and allow up to 2 business days for approval and access to projects.

Pre-Bid Conference. The pre-bid conference for this project will be held on Tuesday, July 26, 2022 at 2:00 p.m., at Rosecrans Memorial Airport. All bidders are required to examine the site to become familiar with all site conditions.

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.

SUMMARY OF APPROXIMATE QUANTITIES						
ITEM NO.	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III	SCHEDULE IV
			ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
C-100a	Contractor Quality Control Program (CQCP)	LS	1	1	1	1
C-102a	Temporary Air and Water Pollution, Soil Erosion, and Siltation Control	LS	1	1	1	1
C-105a	Mobilization (10% Maximum)	LS	1	1	1	1
P-101a	Full Depth Concrete Removal	SY	152,000	0	0	0
P-101b	Full Depth Asphalt Removal	SY	5,500	3,500	4,650	0
P-101c	Partial Depth Asphalt Removal (Profile Mill)	SY	675	0	0	0
P-101d	Remove Existing 30" Reinforced Concrete Pipe	LF	1,200	0	0	0
P-101e	Remove 4'x27" Concrete Pad Complete	LS	1	0	0	0
P-101f	Remove Miscellaneous Concrete Pad	EA	4	0	0	0
P-101f	Remove Existing 30" Reinforced Concrete Pipe	LF	600	0	0	0
P-152a	Embankment	CY	35,000	0	0	0
P-152b	Over excavation and Replacement	CY	15,600	0	0	0
P-156a	Cement-Treated Subgrade – 24 Inches	SY	142,000	0	4,650	0
P-156b	Cement-Treated Subgrade – 12 Inches	SY	11,500	0	0	0
P-156c	Class C Cement – 6%	TON	12,400	0	400	0
P-209a	6-Inch Crushed Aggregate Base Course	CY	25,600	575	800	0
P-209b	Stabilization Fabric	SY	153,500	3,300	4,650	0
P-218a	Placement of Rubblized Recycled Concrete Section	CY	0	46,600	0	0
P-304a	Cement Treated Base Course	SY	142,000	0	4,650	0
P-304b	Bond Breaker Fabric	SY	142,000	0	4,650	0
P-403a	Bituminous Pavement	TON	2,515	900	0	250
P-501a	Portland Cement Concrete Pavement (12-Inches)	SY	142,000	0	4,650	0
P-603a	Emulsified Asphalt Tack Coat	GAL	1,050	400	0	50
P-620a	Permanent Pavement Markings	SF	125,000	0	1,550	0
P-620b	Temporary Pavement Markings	SF	130,000	0	1,550	0
P-620c	Pavement Marking Outline – Black Paint	SF	130,000	0	2,000	0
P-620d	Pavement Marking Obliteration	SF	90,000	0	0	0

ITEM NO.	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III	SCHEDULE IV
			ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
P-620e	Hold Position Sign – Thermoplastic	EA	0	0	1	0
P-621a	Runway Grooving	SY	116,500	0	0	0
F-162a	Chain-Link Fence with 3-Stranded Barbed Wire, 8 -Foot	LF	1,200	0	0	0
F-162b	Remove Wildlife Fence	LF	1,160	0	0	0
D-701a	Install 24” Reinforced Concrete Pipe, Class V	LF	1,185	120	0	0
D-701b	Install 30” Reinforced Concrete Pipe, Class V	LF	600	0	0	0
D-705a	Install 6-Inch Perforated Polyethylene Pipe	LF	16,500	0	0	0
D-705b	Install 6-Inch Non-Perforated Polyethylene Pipe	LF	6,440	0	0	0
D-751a	Install 6-Inch Underdrain Cleanout	EA	9	0	0	0
D-751b	Install New Inspection Pit	EA	31	0	0	0
D-751c	Install Aircraft Rated Double Inlet	EA	6	0	0	0
T-901a	Seeding with Hydromulch	AC	115	0	0	0
T-905a	Imported Top Soil	CY	40,000	0	0	0
L-107a	Remove L-806 Windcone, Complete	EA	2	0	0	0
L-107b	Install L-806 LED Windcone, Complete	EA	2	0	0	0
L-108a	Install #8 AWG, L-824C, 500 Volt Wire	LF	32,000	0	0	0
L-108b	Install #6 AWG Bare Copper Counterpoise, including Ground Rods	LF	22,000	0	0	0
	AIRPORT UNDERGROUND ELECTRICAL DUCT BANKS AND CONDUITS					
L-110a	Install 1-2” Sch. 40 PVC Conduit (DEB)	LF	18,000	0	0	0
L-110b	Install 1-2” Sch. 40 PVC Conduit (CE)	LF	1,500	0	0	0
L-110c	Install 4-3” Sch. 40 PVC Conduit (CE)	LF	2,000	0	0	0
	ELECTRICAL MANHOLES AND JUNCTION STRUCTURES					
L-115a	Remove Junction Box, Complete	EA	6	0	0	0
L-115b	Remove Electrical Pullbox, Complete	EA	3	0	0	0
L-115c	Install L-867B Junction Box, Complete	EA	15	0	0	0

ITEM NO.	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III	SCHEDULE IV
			ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
L-115d	Install Aircraft Rated Electrical Pullbox , Complete	EA	3	0	0	0
L-115e	Adjust Electrical Pullbox Complete	EA	6	0	0	0
L-125a	Remove Elevated Runway/Taxiway Edge Light, Complete	EA	138	0	0	0
L-125b	Remove and Reinstall Stake Mounted Solar Powered MOANG NVG Runway Light	EA	11	0	0	0
L-125c	Install LED L-861T Taxiway Edge Light, Complete	EA	39	0	0	0
L-125d	Install LED L-862 Runway Edge Light, Complete	EA	79	0	0	0
L-125e	Install LED L862E Runway Threshold Light, Complete	EA	16	0	0	0
L-125f	Install LED L-850C In-Pavement Runway Edge Light, Complete	EA	1	0	0	0
L-125g	Remove L-858 Guidance Sign, Complete	EA	38	0	0	0
L-125h	Install LED L-858 Guidance Sign, 2 Module, Size 1 Complete	EA	19	0	0	0
L-125i	Install LED L-858 Guidance Sign, 3 Module, Size 1 Complete	EA	16	0	0	0
L-125j	Install LED L-858 Guidance Sign, 4 Module, Size 1, Complete	EA	3	0	0	0
L-125k	Install LED L-858 Guidance Sign, RDR, Size 4, Complete	EA	7	0	0	0
L-125l	Remove FAA REIL System, Complete	EA	0	0	0	2
L-125m	Install FAA Furnished REIL System, Complete	EA	0	0	0	2
L-125n	Remove FAA PAPI System, Complete	EA	0	0	0	2
L-125o	Install FAA Furnished PAPI System, Complete	EA	0	0	0	2
L-125p	Spare Parts for Airport Visual Aids (Unit Cost Fixed at \$10,000.00)	LS	1	0	0	0

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Contract Time. The owner has established a contract perform time of 235 calendar day(s) 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.

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 Owner, 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 City of St. Joseph, 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. The Owner intends to award a contract resulting from this solicitation to the lowest, responsive, responsible bidder, whose offer, conforming to the solicitation, will be most advantageous to, and in the best interest of, the Owner, cost or price and other factors considered.

- a. In addition to other factors, bid offers will be evaluated on the basis of advantages and disadvantages to the Owner that might result from offers received.
- b. The Owner reserves the right to reject any or all proposals and to waive informalities and/or irregularities in the bid offer. Bids may be held by the owner for a period not to exceed 90 calendar days from the date of the bid opening for the purpose of conducting the bid evaluation.
- c. Total bid will be evaluated and awarded as follows: It is the Owner's intent to award this bid based on the **TOTAL BASE BID FOR ALL ITEMS, split awards will not be made.**
- d. The Owner will determine which Schedules and/or Bid Alternates will be awarded based on the received bid prices and available funding. The project award will be based on the low bid sum of the Schedules and Bid Alternates awarded by the Owner. Not all Schedules and/or Bid Alternates may be awarded. A combination of Schedules and Bid Alternates may be awarded, including only a single Schedule. The numbering of the Schedules or Bid Alternates does not necessarily indicate the order of award.
- e. The project award is contingent on the availability of funding.

Federal Provision. 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 the 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: 10%

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.

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 St. Joseph, Buchanan County, and state of Missouri.

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 St. Joseph** 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 regardless of their business size or ownership. 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. The owner's award of this contract is condition upon the bidder satisfying the good faith effort requirements of 49 CFR §26.53. A DBE contract goal of **4.0** percent has been established for this contract. The non-DBE bidder shall subcontract **4.0** 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 statement from bidder that attests their commitment to use the DBE firm(s) listed under (1) above to meet the owner's project goal; and (5) if the contract goal is not met, evidence of good faith efforts undertaken by the bidder, 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 – Title 2 CFR Part 180 (Subpart C) Title 2, CFR Part 1200: 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: By submission of an offer, the Offeror certifies that with respect to this solicitation and any resultant contract, the Offeror--

- 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 included on the list of countries that discriminate against U.S. firms as published by the USTR; and
- c. has not entered into any subcontract for any product to be used on the Federal project that is produced in a foreign country included on the list of countries that discriminate against U.S. firms published by the USTR.

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 bound project manual. Bidders must supply all required information prior to the time of bid opening.

Additional Federal provisions can be found in Section 4 of this document.