

May 2, 2016

To: Plan Holders for Improvements to the

Washington County Airport Mineral Point, Missouri MoDOT Project No. 16-060A-1

Transmitted herewith is Addendum **No. 1** to the Issued for Bid Contract Documents, Specifications and Plans dated April 12, 2016 for Improvements to the Washington County Airport.

SCHEDULE I:

Runway 2/20 Pavement Maintenance

SCHEDULE II:

South Connecting Taxiway Pavement Maintenance



Sincerely,

Jviation, Inc.

Elizabeth Duvall, P.E.

Project Manager

Addendum No. 1 To: Contract Documents, Specifications, and Plans MoDOT Project No. 16-060A-1 Dated: May 2, 2016

ADDENDUM NO. 1 TO

CONTRACT DOCUMENTS, SPECIFICATIONS AND PLANS FOR IMPROVEMENTS TO THE WASHINGTON COUNTY AIRPORT MINERAL POINT, MISSOURI MODOT PROJECT NO. 16-060A-1

To All Bidders: You are requested to make all changes and/or additions contained in this addendum to the Bidding Documents. Failure to acknowledge this Addendum in Proposal shall result in rejection of bid. Bidders are informed that the above referenced Contract Documents, Plans and Specifications are modified as follows as of April 29, 2016:

1. QUESTIONS/CLARIFICATIONS

- Q: Is the pre-bid meeting mandatory?
- A: No, the pre-bid meeting is not mandatory.
- Q: Is there an available list of past approved materials that can be provided to the bidders for the P-315a "Asphalt Reinforcement Grid Tack Film Mesh" item?
- A: There is no available list of preapproved materials. The product must meet the P-315 specification to be acceptable for this project.

A resource to begin with is the MoDOT list of approved products for "Geosynthetic Material for Asphalt Pavement." This list can be found at the following:

http://www.modot.org/business/materials/pdf/vol 1/FS1011T2.pdf

- Q: Is there an available list of DBEs that can be provided to the bidders?
- A: MoDOT's MRCC Directory may be referenced for DBE information:

 http://www.modot.org/business/contractor-resources/External Civil Rights/mrcc.htm
- Q: What are the dimensions of the crack repair patches that will require maintenance on Runway 2/20?
- A: The crack repair patches are to scale in the plan set. The Major Crack to be repaired near runway numeral 2 (detail 8 on sheet C100) is 20 feet in length and 8 feet in width. The next crack to be repaired heading north on Runway 2/20 is a Full Depth Bituminous Pavement Repair (detail 9 on sheet C101) that is 40 feet in length and 6 feet in width. Approximately 150 feet from that patch is another Full Depth Bituminous Pavement Repair (detail 9 on sheet C101) that is 40 feet in length and 5 feet in width. The remaining patch (detail 8 on sheet C103) is for a Major Crack repair near runway numeral 20. This patch area is 22 feet in length and 5 feet in width.

2. PRE-BID MEETING AGENDA AND SIGN-IN SHEET

The Pre-Bid Meeting Agenda, Sign-In Sheet and Plan Holder's list are attached to this addendum.

END OF ADDENDUM NO. 1



WASHINGTON COUNTY AIRPORT

Schedule I: Runway 2/20 Pavement Maintenance Schedule II: South Connecting Taxiway Pavement Maintenance MoDOT Project No. 16-060A-1 Pre-Bid Conference

Tuesday, April 26, 2016, 1:00 P.M.

1. RECORDING OF ATTENDEES

- A. Recording of attendees, firm represented, address and phone number.
- B. Attendance & plan holder's list will be sent to all attendees.

2. INTRODUCTIONS & PROJECT DESCRIPTION

- A. Airport Representatives: Airport Manager, Patrick Campbell
- B. MoDOT Representative: Project Manager, Andy Hanks
- C. Airport Engineering Jviation, Inc. Project Engineer, Elizabeth Duvall
- D. Major Work Items:

Item No.	Description	Units	Schedule I	Schedule II		
MO-105a	Mobilization	LS	1	1		
MO-620a	Temporary Airport Runway Pavement Marking (White)	SF	17,030	-		
MO-620b	Temporary Airport Taxiway Pavement Marking (Yellow)	SF	445	205		
MO-620c	Permanent Airport Runway Pavement Marking (White)	SF	17,030	-		
MO-620d	Permanent Airport Taxiway Pavement Marking (Yellow)	SF	445	205		
MO-620e	Permanent Airport Pavement Marking (Black)	SF	-	220		
MO-620f	Pavement Marking Removal	SF	19,814	425		
MO-622a	Crack and Joint Sealing	LF	18,000	1,000		
MO-623a	Pavement Friction Sealcoat Surface Treatment	SY	27,975	880		
P-601a	Transverse and Longitudinal Crack Repair	LF	1,000	-		
P-601b	Major Crack Repair	SY	30	-		
P-601c	Full Depth Bituminous Pavement Repair	SY	49	_		
ASPHALT REINFORCEMENT GRID TACK FILM MESH - ALTERNATE BID						
P-315a	Asphalt Reinforcement Grid Tack Film Mesh	SY	360	-		

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3. BID OPENING DATE & TIME

A. Date: Monday, May 9, 2016 at 11:00 A.M. (Local Time)

B. Mailed to: ATTN: Jeanette Allen

Washington County 102 N. Missouri Street Potosi, Missouri 63664

C. Bid security: 5% of bid amount.

Bid proposal: Section B (print, fill out, and submit B1-B19 pages).

4. DBE GOAL

A. 5.00% of Contract Amount.

5. CONTRACT TIME

- B. Construct 2016 Season.
- C. Project Time: 10 Calendar Days. Refer to Section 80-08 for more information.

6. **BONDING**

- A. Payment Bond: Section B-25, 100% of Bid Amount.
- B. Performance Bond: Section B-21, 100% of Bid Amount.

7. FEDERAL WAGE RATES (DAVIS BACON ACT)

A. Federal wage rates are required for this project. Refer to Division 7.

8. ENGINEER'S FIELD OFFICE

A. Required. Refer to Section 4, Part D for more information.

9. CONSTRUCTION SAFETY AND PHASING PLAN (CSPP)

- A. Construction Safety and Phasing Plan (CSPP) Refer to the Appendix.
- B. The Contractor shall review and adhere to the CSPP prepared by the Engineer.
- C. The Contractor shall submit a Safety Plan Compliance Document (SPCD) to the engineer and airport operator for approval PRIOR to the issuance of Notice to Proceed as required by FAA Advisory Circular (AC) 150/5370-2F "Operational Safety on Airports During Construction".

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10. LIQUIDATED DAMAGES

As compensation for non-use, the Contractor shall be assessed a liquidated damage of \$750/Calendar Day for each day that the work remains uncompleted beyond the contract period. Further, each phase of work under the project has additional liquidated damage clauses, as outlined in Section 80-08 FAILURE TO COMPLETE ON TIME and Section 4, Part C, 18 Liquidated Damages.

The maximum construction time allowed for the overall project is 10 Calendar Days.

11. MISCELLANEOUS

- A. Airport Security- Badging is not required for this project.
- B. Review Construction Layout and Safety Drawing G003 note the Staging Area.
- C. Review Construction Layout Phase I and II, G004 and G005 the contractor shall install flasher barricades and Runway closure 'X's.
- D. Contractor shall stay within project boundaries.
- E. Radios for the project to be provided by Contractor.
- F. Quality Assurance and Quality Control by **Contractor**.
- G. Construction Management Plan submitted by Contractor. See Section 100 (Section 3-57) and Section 4, Item 19 (Section 4-46).
- H. Questions will only be taken via written format to Jviation, Inc. until Wednesday, May 4th, 2016 3:00 p.m.

12. QUESTIONS

13. PROJECT SITE TOUR





931 Wildwood Drive, Suite 101 Jefferson City, MO 65109 Phone: 573,636,3200 Fax: 573,638,3201

Pre-Bid Meeting Sign In

16-060.A-1 Schedule I: Runway 2/20 Pavement Maintenance Schedule II: South Connecting Taxiway Pavement Maintenance Project #: Project Name: April 26, 2016 / Washington County Airport 1:00 p.m. Meeting Date / Location: Time:

E-mail	elzabeth.duvall@jviation.com BESMITH & Forkall STARLES.COM 6dd. SANCENELLE & PARKINGLM.COM S. Vanausdoll EMcennellAssockhes.org 6542HCSCIERE & yAhoo-Coa KSNyder & Wachington comb.com Ghdrew, henks @ modot.mo.gov	
Telephone No.	573-469-3011 573-72-7462-7325 314-962-1920 575-631-9722 513-428-6196 573-751-7478	
Company	Airport BOATO FLW McConnell & Associates Whell Co. INA	
Name	Elizabeth Duvall COURT STURVING MARVIN WRIGHT KRISTA MUNDER And Hanks	



Washington County Airport MoDOT 16-060A-1 Runway 2/20 S. Connecting Taxiway Pavement Plan Holder's List

	ROLE	Company Name	CONTACT	STREET ADDRESS	CITY	STATE	ZIP	TELEPHONE NO.	EMAIL ADDRESS	FAX NUMBER
1	Jviation	Jviation, Inc.	Ryan Lorton	12200 NW Ambassador Dr., Ste. 234	Kansas City	МО	64134	573-658-9476	ryan.lorton@jviation.com	
2	Jviation	Jviation, Inc.	Liz Duvall	931 Wildwood Dr., Ste. 101	Jefferson City	МО	65109	573-658-9476	liz.duvall@jviation.com	
3	Jviation	Jviation, Inc.	Jodi Cooper	931 Wildwood Dr., Ste. 101	Jefferson City	МО	65109	573-658-9477	jodi.cooper@jviation.com	
4	MoDOT	MoDOT	Andy Hanks	105 W. Capitol Ave.	Jefferson City	MO	65102	573-751-7478	Andrew.Hanks@modot.mo.gov	
5	Prime	Clarkson Construction	Pat Weaver	PO Box 34315	Kansas City	МО	64120	816-483-8800	pweaver@clarksonconstruction.com	
6	Sub	McConnell & Associates Corp.	McConnell	9241 Manchester Road	St. Louis	МО	63144	(314) 962-1920	g.lucas@mcconnellassociates.org	(314) 962-6831
7	Plan Room	ePlan	Raven	4115 S. Providence Road Ste 105	Columbia	MO	65203	573-447-7130	eplan@eplanbidding.com	573-355-5404
8	Prime	American Road Maintenance	Kyle Paulson	647 Virginia Park Dr	Laguna	CA	92651	480-309-7102	kyle@armwestcoast.com	630-729-3033
9	Sub	CTCR Traffic Control	Bruce Moore	1500 NW Polk	Topeka	KS	66608	(785)806-7121	ctcrinc@yahoo.com	(785)235-1806
10	Plan Room	iSqFt	Kristy Osborn	3825 Edwards Road, Suite 800	Cincinnati	ОН	45209	1-800-364-2059	kosborn@isqft.com	1-877-477-1564
11	Prime	Jokerst Paving & Contracting, Inc.	Mark Huber	12132 State Highway CC	Festus	МО	63028	(314) 250-9494	estimating@jokerstpaving.com	
12	Plan Room	Associated General Contractors	Bryan Rodgers	230 North 1680 East, Suite B1	St. George	UT	84790	435-628-1346	suagc@agc-utah.org	435-628-0845
13	Prime	HSC Pavement Maintenance	Lyal Huff	896 Funkhouser Street	Albion	IL	62806	(618) 446-3336	lhuff@hscpavementmaintenance.com	618-446-3337
14	Prime	Western Rock Products	Brian Stocks	744 S. Pocahontas Dr	Washington	UT	84780	435-688-3986	bstocks@westernrock.com	
15	Prime	NB West Contracting	Tim Schulte	2780 Mary Ave.	St. Louis	МО	63144	(314) 962-3145	tschulte@nbwest.com	(314) 962-8650
16	Sub	Economical Hauling	Ryan Moore	6572 E central suite 101	Wichita	KS	67206	(316) 992-8641	Econhauling@yahoo.com	
17	sub	Interstate Barricades	PG	637 W. State Street	Pleasant Grove	UT	84062	(801) 785-6550	pg@interstatebarricades.com	
18	Sub	Proline West, LLC	Tom McLeod	1005 Paloverde Drive	Loveland	СО	80538	970-231-1400	prolinemarkings@gmail.com	970-593-6789
19	prime	American Pavement Solutions	Robert Burkel	1455 Gruber Road	Green Bay	WI	54313	920-662-9662	rburkel@ameripavement.com	920-662-9655
20	sub	Baseline Corp	Rick Behning	710 11th ave. Suite 105	Greeley	СО	80631	970-978-1627	rick@baselinecorp.com	
21	prime	Parking Lot Maintenance	Todd Bruening	6311 Ronald Reagan Drive, Suite 176	Lake St. Louis	МО	63367	314-323-7325	todd.bruening@parkinglm.com	636-625-3103
22	sub	Holland Consulting LLC PaveSmart	Charles Holland	12640 Glennview	Derby	IN	47525	(812) 836-4200	cholland@pavesmart.com	
23	Prime	Sunroc Corporation	Gary Talbot	1825 East 3850 South	St. George	UT	84790	(435) 669-5912	gtalbot@gmail.com	(435) 652-9889
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