ADDENDUM #1

August 6, 2019

Contract Documents Entitled	State Technical College of Missouri (1H3) Airport Pavement Markings & General Pavement Maintenance MoDOT Project #19-044A-1
Bid Issuance Date:	July 23, 2019
Owner:	State Technical College of Missouri
Designer of Record:	WSP USA, Inc.

TO ALL PLANHOLDERS:

Addendum #1 is herewith made a part of the Contract Documents of the above issued project, and is issued to amend and supplement the July 2019 drawings and specifications as follows:

SPECIFICATION REVISIONS

Section 1 – Notice to Bidders

- 1. Modify date for Bids due to: <u>1pm (local prevailing time) August 29, 2019</u>
- An additional <u>Pre-bid teleconference</u> will be held at the following time: <u>August 19, 2019 at</u> <u>2pm</u>. Please contact Jennifer Kuchinski no later than 11am August 19, 2019 via email to receive call in data. <u>Jennifer.Kuchinski@wsp.com</u>
- 3. Modify Contract Work Items as follows:
 - i. Delete Line Item 4, P-152-4.1, Runway Shoulder Regrading, SF 40,740
 - ii. Delete Line Item 5, P-209-5.1, Crushed Aggregate Base Course, SY 45
 - iii. Delete Line Item 6, P-501-8.1, Concrete Pavement, SY 89
 - iv. Delete Line Item 7, P-501-8.2, Spall Repair, SF 15
 - v. Delete Line Item 12, T-901-5.1, Seeding/Mulching, AC 0.95
 - vi. Add Line Item Add#1, P-501-8.2, Spall Repair, SF 15
- 4. Modify Contract Time to <u>50</u> calendar days.
- 5. Modify Disadvantaged Business Enterprise 49 CFR Part 26 to <u>0%</u>

<u>Section 2 – Instructions to Bidders</u>

1. Modify date for Bids due (To Be Opened at:) to: <u>1pm (local prevailing time) August 29, 2019</u>

Section 3 – General Provisions

- 2. Section 50 Control of Work
 - i. 50-06, delete last two paragraphs of section 50-06 which are in bold. There will be no surveying requirement of shoulders and no shoulder grading corrections work as part of this contract.
- 3. Section 80 Execution and Progress
 - i. 80-04 Limitations on Operations
 - a. Change Time Period to <u>50 consecutive calendar days</u> upon issuance of Notice to Proceed
 - ii. 80-07 Determination and Extension of Contract Time
 - a. Change the contract time to 50 consecutive calendar days.

iii. 80-08 Failure to complete on time

a. Revise liquidated damages table as follows:

Schedule	Liquidated Damages Cost	Allowed Construction Time		
Project	\$2,000 per day	50 days		

b.Change the maximum construction time allowed to: <u>50 consecutive calendar</u> <u>days</u>

Section 5 – Technical Specifications

- 1. Item C-105 Mobilization
 - i. Section 105-1 Description, revise second paragraph as follows:
 - a. Mobilization shall include the cost of barricades, runway closure marker "x", and the temporary access road (its construction for use of contractor during work and demolition and restoration of turf area with seed/mulch at substantial completion after work is complete). Mobilization shall also include the contractor's supervisor personnel attendance, participation in, and preparation for weekly construction progress meetings.
- 2. Item P-101 Preparation/Removal of Existing Pavements
 - i. Section 101-1 Description, revise second paragraph as follows:
 - a. This item of work shall include the removal of debris and foreign material from existing joints designated for replacement, the sawcutting and removal of spalled concrete at the locations designated on plan or as directed by the Engineer, and the removal of existing pavement markings as indicated on plan.
 - ii. Section 101-3.1.a: NOT USED
 - iii. Section 101-3.1.c: NOT USED
 - iv. Section 101-4.1 Pavement Removal: NOT USED.
- 3. Item P-152 Excavation, Subgrade, and Embankment
 - i. Delete this specification from the project manual. This specification will not be used.
- 4. Item P-209 Crushed Aggregate Base Course
 - i. Delete this specification from the project manual. This specification will not be used.
- 5. Item P-501 Portland Cement Concrete (PCC) Pavement: modify with the following:
 - i. Section 501-1.1, revise second paragraph as follows:
 - a. This item of work shall be for the pavement spalls as located on plan or as identified by the Engineer. Spall repair (sawing of existing pavement, removal of spalled material, cleaning of spalled areas, placement of epoxy material and final edging/jointing, and all of necessary components of the work) shall be in accordance with this specification. PCCP panels (full depth) will not be part of this contract.
 - ii. Section 501-8.1.e, delete Payment Item P-501-8.1 Concrete Pavement. NOT USED. Modify paragraph of this section to read as follows:
 - a. Hauling off-site of removed spalled concrete to the College's "Large Equipment" training area, north of the runway as identified in the plans, is considered incidental to the work and no separate measurement or payment will be made for such activity.
 - b. Delete the second paragraph of this section.
- 6. Item P-605 Joint Sealants for Pavement: modify with the following:
 - i. Section 605-1.1, revise third paragraph as follows:

a. For concrete spall repair, this item is considered incidental to P-501-8.2.

- 7. Item T-901 Seeding: modify with the following:
 - i. Section 901-4.1, delete the first paragraph. Seeding will not be measured for payment and is considered incidental to the contract.
 - ii. Section 901-5.1, revise as follows:

- a. Seeding will be considered incidental to the contract and no payment will be made for seeding.
- 8. Appendix II: Project Construction Safety and Phasing Plan
- i. Replace the 4 plan sheets with those in the enclosed.
- 9. Proposal Form, Replace the Bid Form with the attached Revised Add#1 Bid Form

	BASE BID						
BID ITEM	FAA or MoDOT SPEC.	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		EXTENSION	
				DOLLARS	CTS	DOLLARS	CTS
1	C-105	Mobilization	1 Lump Sum				
2	P-101-5.1	Joint Repair	10,000 LF				
3	P-101-5.2	Pavement Marking Removal	34,765 SF				
4	P-620-5.1	White Paint	11,400 SF				
5	P-620-5.2	Yellow Paint	1,400 SF				
6	P-620-5.3	Black Paint	6,000 SF				
7	P-620-5.4	Mold Inhibiting Additive	1 LS				
	TOTAL BID (Base Bid)						

	ADD. ALT	ERNATE #1			
Add. Alt. #1	P-501-8.2	Spall Repair	15 SF		

- 10. Proposal Form, add the following paragraph after the bid form:
 - i. ADD ALTERNATIVE may be accepted by the Owner but is NOT part of the BASE BID. Add Alternates quoted on the Bid form will be reviewed and accepted or rejected at Owner's option. Accepted Add Alternates shall be identified in the Owner-Contractor Agreement. Accepted ADD ALTERNATES shall be added to the TOTAL BASE BID and be constructed within the total CONTRACT TIME stated in the bid documents.

Evaluation of and recommendation of award of bids will be made on the total or additive of the lowest Base Bid plus Add. Alternative #1.

- 11. Proposal Form, Acknowledgements by Bidder:
 - i. Paragraph g. Time of Performance, revise maximum construction time allowed to: <u>50</u> <u>consecutive calendar days</u>
 - ii. Paragraph h., revise liquidated damages table as follows:

Schedule	Liquidated Damages Cost	Allowed Construction Time		
Project	\$2,000 per day	50 days		

- iii. Paragraph i., revise subcontract to 0 percent for DBE firms
- 11. Form of Contract Agreement:
 - iv. Article 5 Contract Time: Revise to 50 consecutive calendar days
 - v. Article 6 Liquidated Damages: Revise to 50 consecutive calendar days

PLAN DRAWING REVISIONS

1. Reissue the following sheets:

i.

- Sheet 1 Cover Sheet, Add #1
- ii. Sheet 2 Phasing Plan, Sheet 1 of 3
- iii. Sheet 3 Phasing Plan, Sheet 2 of 3
- iv. Sheet 7 Pavement Maintenance Plan, Sheet 1 of 2
- v. Sheet 8 Pavement Maintenance Plan, Sheet 2 of 2
- vi. Sheet 10 Pavement Maintenance Details

All bidders shall acknowledge receipt and acceptance of Addendum #1 by signing in the space provided on the Bid Form. Bids submitted without the Addendum #1 being acknowledged will be considered nonresponsive.

END OF DOCUMENT