

September 14, 2015

To:

Plan Holders for Improvements to the
St. Charles County Smartt Airport
St. Charles, Missouri
Project No. 15-111A-1
Airfield Signage, Pilot Controlled Lighting, Runway 18 REILs, and Tip-Down
Rotating Beacon Pole

Transmitted herewith is Addendum **No. 1** to the Contract Documents, Plans and Specifications dated August 24, 2015 for Improvements to the St. Charles County Smartt Airport, St. Charles, Missouri, Project No. 15-111A-1.

SCHEDULE I:

Airfield Signage, Pilot Controlled Lighting, and Runway 18 REILs

SCHEDULE II:

Tip-Down Rotating Beacon Pole

SCHEDULE III:

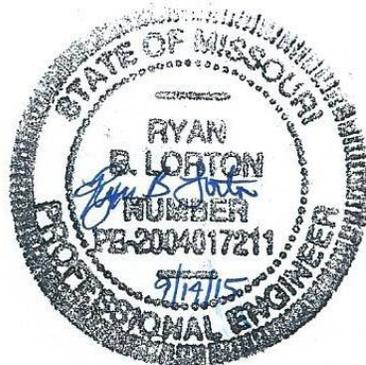
Additional Guidance Sign Panels

Sincerely,

Jviation, Inc.



Ryan B. Lorton, P.E.
Project Manager



**ADDENDUM NO. 1
TO
CONTRACT DOCUMENTS, PLANS AND SPECIFICATIONS
FOR IMPROVEMENTS TO THE
ST. CHARLES COUNTY SMARTT AIRPORT
ST. CHARLES, MISSOURI
PROJECT NO. 15-111A-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 September 14, 2015:

1. CONTRACT DOCUMENTS

Section 1: Notice to Bidders

Page: 1-2

Revision: The "Bid Security" paragraph has been revised to read, "No bid will be considered unless accompanied by a bid bond secured by an approved surety or sureties, payable to St. Charles County, for not less than five (5) percent of the total amount of the bid."
See attached revised page 1-2.

Section 80: Execution and Progress

Page: 3-48

Revision: The first sentence has been modified to read, " Please see Sheets G004 and G005 of the Construction Drawings for more information on the scheduling/sequencing of work on Schedule I, Schedule II and Schedule III."
See attached revised page 3-48.

2. PLANS

Sheet: E101

Title: Radio Controller Details

Revision: Reissue of entire sheet.
See attached revised sheet E101.

**** END OF ADDENDUM NO. 1 ****

SUMMARY OF APPROXIMATE QUANTITIES					
ITEM NO.	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III
			ESTIMATE	ESTIMATE	ESTIMATE
MO-105a	MOBILIZATION	LS	1	1	1
MO-103a	INSTALL TIP-DOWN ROTATING BEACON POLE	EA	-	1	-
MO-125a	INSTALL L-858 GUIDANCE SIGN, SIZE 1, STYLE 4, 2 MODULE, COMPLETE	EA	11	-	-
MO-125b	INSTALL L-858 GUIDANCE SIGN, SIZE 1, STYLE 4, 3 MODULE, COMPLETE	EA	5	-	-
MO-125c	INSTALL L-854 RADIO CONTROLLER FOR RUNWAY LIGHT CONTROL	LS	1	-	-
MO-125d	INSTALL L-854 RADIO CONTROLLER FOR PAPI 18 CONTROL	LS	1	-	-
MO-125e	INSTALL ADDITIONAL GUIDANCE SIGN PANELS	LS	-	-	1
MO-135a	INSTALL L-849E RUNWAY END IDENTIFIER LIGHTS, COMPLETE	LS	1	-	-

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Contract Time. The owner has established a contract perform time of 21 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.

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Bid Security. No bid will be considered unless accompanied by a bid bond secured by an approved surety or sureties, payable to St. Charles County, for not less than five (5) percent of the total amount of the bid.

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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.

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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.

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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.

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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.

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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

2476 Please see Sheets G004 and G005 of the Construction Drawings for more information on the
2477 scheduling/sequencing of work on Schedule I, Schedule II and Schedule III.
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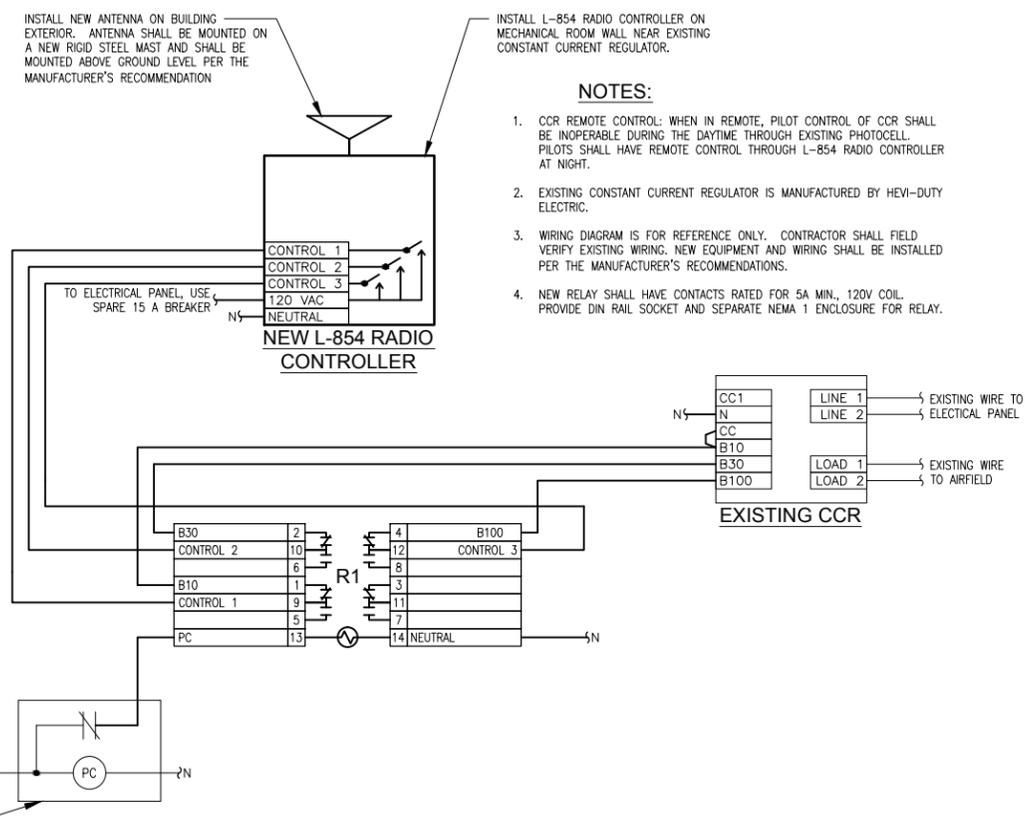
2479 Permitting the Contractor to continue and finish the work or any part of it after the time fixed for its
2480 completion, or after the date to which the time for completion may have been extended, will in no
2481 way operate as a waiver on the part of the Owner of any of its rights under the contract.
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2483 **80-09 DEFAULT AND TERMINATION OF CONTRACT.** The Contractor shall be
2484 considered in default of his or her contract and such default will be considered as cause for the
2485 Owner to terminate the contract for any of the following reasons if the Contractor:
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- 2487 a. Fails to begin the work under the contract within the time specified in the Notice to Proceed,
2488 or
- 2489 b. Fails to perform the work or fails to provide sufficient workers, equipment and/or materials
2490 to assure completion of work in accordance with the terms of the contract, or
- 2491 c. Performs the work unsuitably or neglects or refuses to remove materials or to perform anew
2492 such work as may be rejected as unacceptable and unsuitable, or
- 2493 d. Discontinues the execution of the work, or
- 2494 e. Fails to resume work which has been discontinued within a reasonable time after notice to
2495 do so, or
- 2496 f. Becomes insolvent or is declared bankrupt, or commits any act of bankruptcy or insolvency,
2497 or
- 2498 g. Allows any final judgment to stand against the Contractor unsatisfied for a period of 10 days,
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- 2500 h. Makes an assignment for the benefit of creditors, or
- 2501 i. For any other cause whatsoever, fails to carry on the work in an acceptable manner.
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2511 Should the Engineer consider the Contractor in default of the contract for any reason above, the
2512 Engineer shall immediately give written notice to the Contractor and the Contractor's surety as to
2513 the reasons for considering the Contractor in default and the Owner's intentions to terminate the
2514 contract.
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2516 If the Contractor or surety, within a period of 10 days after such notice, does not proceed in
2517 accordance therewith, then the Owner will, upon written notification from the Engineer of the facts
2518 of such delay, neglect, or default and the Contractor's failure to comply with such notice, have full
2519 power and authority without violating the contract, to take the execution of the work out of the
2520 hands of the Contractor. The Owner may appropriate or use any or all materials and equipment that
2521 have been mobilized for use in the work and are acceptable and may enter into an agreement for the
2522 completion of said contract according to the terms and provisions thereof, or use such other
2523 methods as in the opinion of the Engineer will be required for the completion of said contract in an
2524 acceptable manner.
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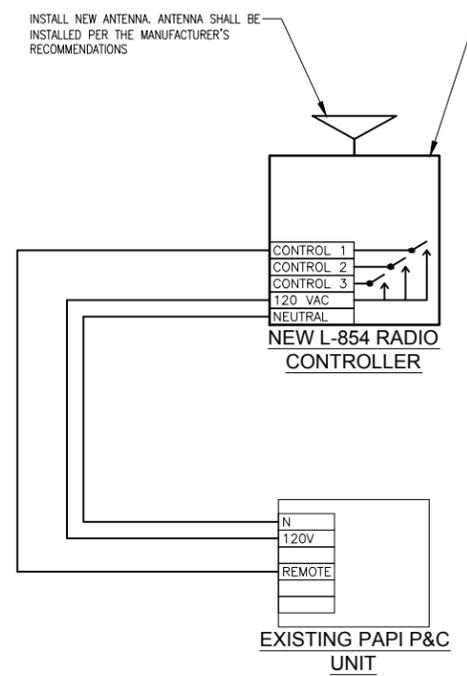
INSTALL NEW ANTENNA ON BUILDING EXTERIOR. ANTENNA SHALL BE MOUNTED ON A NEW RIGID STEEL MAST AND SHALL BE MOUNTED ABOVE GROUND LEVEL PER THE MANUFACTURER'S RECOMMENDATION

INSTALL L-854 RADIO CONTROLLER ON MECHANICAL ROOM WALL NEAR EXISTING CONSTANT CURRENT REGULATOR.

NOTES:

- CCR REMOTE CONTROL: WHEN IN REMOTE, PILOT CONTROL OF CCR SHALL BE INOPERABLE DURING THE DAYTIME THROUGH EXISTING PHOTOCELL. PILOTS SHALL HAVE REMOTE CONTROL THROUGH L-854 RADIO CONTROLLER AT NIGHT.
- EXISTING CONSTANT CURRENT REGULATOR IS MANUFACTURED BY HEVI-DUTY ELECTRIC.
- WIRING DIAGRAM IS FOR REFERENCE ONLY. CONTRACTOR SHALL FIELD VERIFY EXISTING WIRING. NEW EQUIPMENT AND WIRING SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS.
- NEW RELAY SHALL HAVE CONTACTS RATED FOR 5A MIN., 120V COIL. PROVIDE DIN RAIL SOCKET AND SEPARATE NEMA 1 ENCLOSURE FOR RELAY.

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E101
INSTALL L-854 RADIO CONTROLLER, RUNWAY LIGHTING CONTROL
N.T.S.



INSTALL L-854 RADIO CONTROLLER ON EXISTING UNISTRUT FRAME. INSTALL ON THE BACK SIDE OF P&C POWER AND CONTROL UNIT.

NOTES:

- P&C REMOTE CONTROL: WHEN IN REMOTE, PILOTS SHALL BE ABLE TO CONTROL THE P&C THROUGH THE L-854 RADIO CONTROLLER AT ALL TIMES OF THE DAY.
- EXISTING P&C EQUIPMENT MANUFACTURED BY FLIGHT LIGHT INC.
- IF APPLICABLE, THE CONTRACTOR SHALL MODIFY P&C POWER AND CONTROL UNIT TO INTERFACE WITH THE NEW RADIO CONTROLLER PER THE MANUFACTURER'S RECOMMENDATIONS.
- WIRING DIAGRAM IS FOR REFERENCE ONLY. CONTRACTOR SHALL FIELD VERIFY EXISTING WIRING. NEW EQUIPMENT AND WIRING SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS.

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E101
INSTALL L-854 RADIO CONTROLLER, R/W 18 P&C CONTROL
N.T.S.

REISSUE ENTIRE SHEET

ISSUE FOR BID

RYAN B. LORTON PE-2004017211 08/24/15
NAME REG. NO. DATE
FOR AND ON BEHALF OF JVIATION, INC.



ISSUE RECORD				
NO.	BY	DATE	DESCRIPTION	
1	R.B.L.	08/24/15	ISSUED FOR BID	
2	R.B.L.	09/11/15	ADDENDUM #1	

AIRFIELD SIGNAGE, PILOT CONTROLLED LIGHTING, RUNWAY 18 REILS, AND TIP-DOWN ROTATING BEACON POLE

RADIO CONTROLLER DETAILS		
MODOT PROJ. NO. 15-111A-01	JVIATION PROJ. NO. SET-LOC-14-01	DATE: 08/24/15

SHEET NAME
E101
SHEET NO.
9 of 10

086-SET-LOC-REIL.dwg
 Sep 11, 2015 - 1:04pm
 zomboriantz