

ADDENDUM NO. TWO (2)

PEDESTRIAN ACCESS RAMP & CANOPY SYSTEMS
at the
CHARLOTTESVILLE-ALBEMARLE AIRPORT
CHARLOTTESVILLE, VIRGINIA

TBI Project No. 2215-1502A
IFB No. 2017-115

May 18, 2017



From: Talbert & Bright
10105 Krause Road, Suite 100
Chesterfield, Virginia 23832

To: All Bidders of Record

This Addendum is hereby made a part of the contract documents and specifications of the referenced project. All other requirements of the original specification shall remain in effect in their respective order. The bidders shall acknowledge receipt of this Addendum in the appropriate location in the Bid Proposal.

SPECIFICATIONS

Section B – Bid Forms

Replace the Bid Forms (pages 1-3) with the *Revised* Bid Forms (pages 1-3) included as Attachment “A” to this Addendum No. Two (2).

The Base Bid shall include a Contractor allowance of \$5,000.00 for additional exterior lighting upgrades to the elevator column, which may include replacement of the light fixtures at each opening of the elevator door and the light fixture on the ceiling between the lower elevator door and elevator mechanical room. This allowance shall be shown as part of the Contractor’s schedule of values that will be prepared prior to construction. The Airport Management will make final selection of the light fixture(s) to be installed under this allowance.

PLANS

Sheet 4 – Demolition Plan

Revise the two plan view notes for the existing light poles located directly south and east of the elevator column to read:

Light pole ~~to remain~~ **and foundation to be removed. Reconnect circuit. See note 6.**

Sheet 5 – Site & Geometric Layout

Replace the Concrete Sidewalk Joint Layout detail with the *Revised* Concrete Sidewalk Joint Layout detail included as Attachment “B” to this Addendum No. Two (2).

ADDENDUM NO. TWO (2)

Add new Note # 7 to the sheet notes located underneath the legend to read:

7. The Contractor shall carefully remove the existing overhead lights (fixtures and poles) from the middle landings of the north and south stairs. Once removed, the lights shall be turned over to Airport Management for storage. The lights shall remain airport property. The existing stub columns shall remain in-place for use with the proposed stair canopy system.

Add new detail Elevator Area Lighting Layout included as Attachment “C” to this Addendum No. Two (2).

Sheet 6 – Grading & Drainage Plan

Strike through the plan view (View 1 “Ramp”) note to the existing light pole located directly south of the elevator column. The two existing light poles adjacent to the elevator column are now to be removed per the demolition plan revision included with Addendum No. Two (2). The plan view note with strike through will show as:

~~Tie in at existing grade around light post. See note 6.~~

Revise the note pointing to the lower stub column on View 2 “South Stair” and View 3 “North Stair” to read:

Connect 3” PVC down drain from canopy to stubbed up existing 3” PVC drain pipe. See Architectural Drawings. **Grout stub column base interior around existing drain pipe up to surrounding sidewalk elevation solid with non-shrink flowable grout prior to connection of canopy column.**

Sheet 10 – Electrical Details

Add the Wall Pack Light Detail included as Attachment “D” to this Addendum No. Two (2). The wall pack light fixture shall be Hubbell Outdoor Lighting Geopak Series 1 LED, RDI1-12L-20-4K-3-U-BL, or approved equivalent.

Attachments

Attachment A	Revised Bid Forms
Attachment B	Revised Concrete Sidewalk Joint Layout
Attachment C	Elevator Area Lighting Detail
Attachment D	Wall Pack Light Detail
Attachment E	Plan-Holders List

END OF ADDENDUM NO. TWO (2)

ADDENDUM NO. TWO (2) – ATTACHMENT “A”

BID FORM

Project Title: Pedestrian Access Ramp & Canopy Systems

Project Number: 2017-115

To: Charlottesville Albemarle Airport Authority
100 Bowen Loop
Suite 200
Charlottesville, VA 22911

In compliance with and subject to your Invitation for Bids and the terms, conditions, requirements and instructions therein referenced, all of which are incorporated herein by reference, the undersigned bidder proposes to furnish all labor, equipment, and materials, and to perform all work necessary for construction of this project, in accordance with the Contract Documents, in return for the following amount of compensation:

BASE BID (LUMP SUM)

Total Base Bid.

_____ DOLLARS

(\$ _____) **Basis of Award**
(Amounts where indicated shall be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

Alternate 1:

Total Bid Alternate 1 for the contractor shall furnish all labor, supervision, equipment, tools parts and materials, as necessary, to complete the scope of work Alternate 1 (North and South Stair Canopy Systems).

_____ DOLLARS

(\$ _____) **Basis of Award**

Additional Information:

A Bid Bond in the amount required by the IFB is attached to this Bid Form.

ADDENDUM NO. TWO (2) – ATTACHMENT “A”

The Certificate of No Collusion required by the IFB is attached to this Bid Form.

Other information required by the IFB is attached to this Bid Form (*see Instructions to Bidders*).

Does the undersigned Bidder wish to utilize an Escrow Account (retainage) procedure pursuant to Virginia Code Sec. 2.2-4334(A)? _____ Yes, or _____ No. If yes, the Bidder must deliver an executed Escrow Agreement Form [available from Authority on request] within 15 days of the Bid Submission Deadline.

Acknowledgement and representation: The undersigned acknowledges that time is of the essence to the Authority in the performance of any contract resulting from this procurement transaction. The undersigned acknowledges that the planned time for Substantial Completion of the scope of work for the Project is one-hundred fifty (150) consecutive calendar days from a Commencement Date specified in a Notice to Proceed to be issued by the Authority and, thereafter, Final Completion shall be achieved within 30 consecutive calendar days after the date certified by the Authority as the date of Substantial Completion.

The undersigned acknowledges the Bidder’s receipt of the following Addenda to the Contract Documents:

- Addendum No. One Issued _____(Date)
- Addendum No. Two Issued _____(Date)
- Addendum No. Three Issued N/A _____(Date)
- Addendum No. Four Issued N/A _____(Date)
- Addendum No. Five Issued N/A _____(Date)

Following award of a contract to the undersigned Bidder, the Bidder will execute and deliver a contract in the prescribed form to the Authority within 10 days after request from the Authority. Required payment and performance bonds, on forms satisfactory to the Authority and its legal counsel, shall be delivered to the Authority along with the signed Contract.

If the undersigned Bidder did not attend the pre-bid conference, one of the following certifications shall be acknowledged:

I acknowledge that the Bidder has visited and inspected the site _____ (initial)

I acknowledge that the Bidder has not visited and inspected the site _____ (initial)

ADDENDUM NO. TWO (2) – ATTACHMENT “A”

I certify that the firm name given below is the true and complete name of the bidder and that the bidder is legally qualified and licensed by the Virginia Department of Professional and Occupational Regulation, Board for Contractors, to perform all Work included in the scope of the Contract.

Virginia License No.: _____

Bidder: _____
(Name of Firm)

Contractor Class: _____

By: _____
(Signature)

Specialty: _____

Valid until: _____

FEIN/SSN: _____

Title: _____

If General Partnership (List Partners' Names)

Business Address:

Telephone # _____

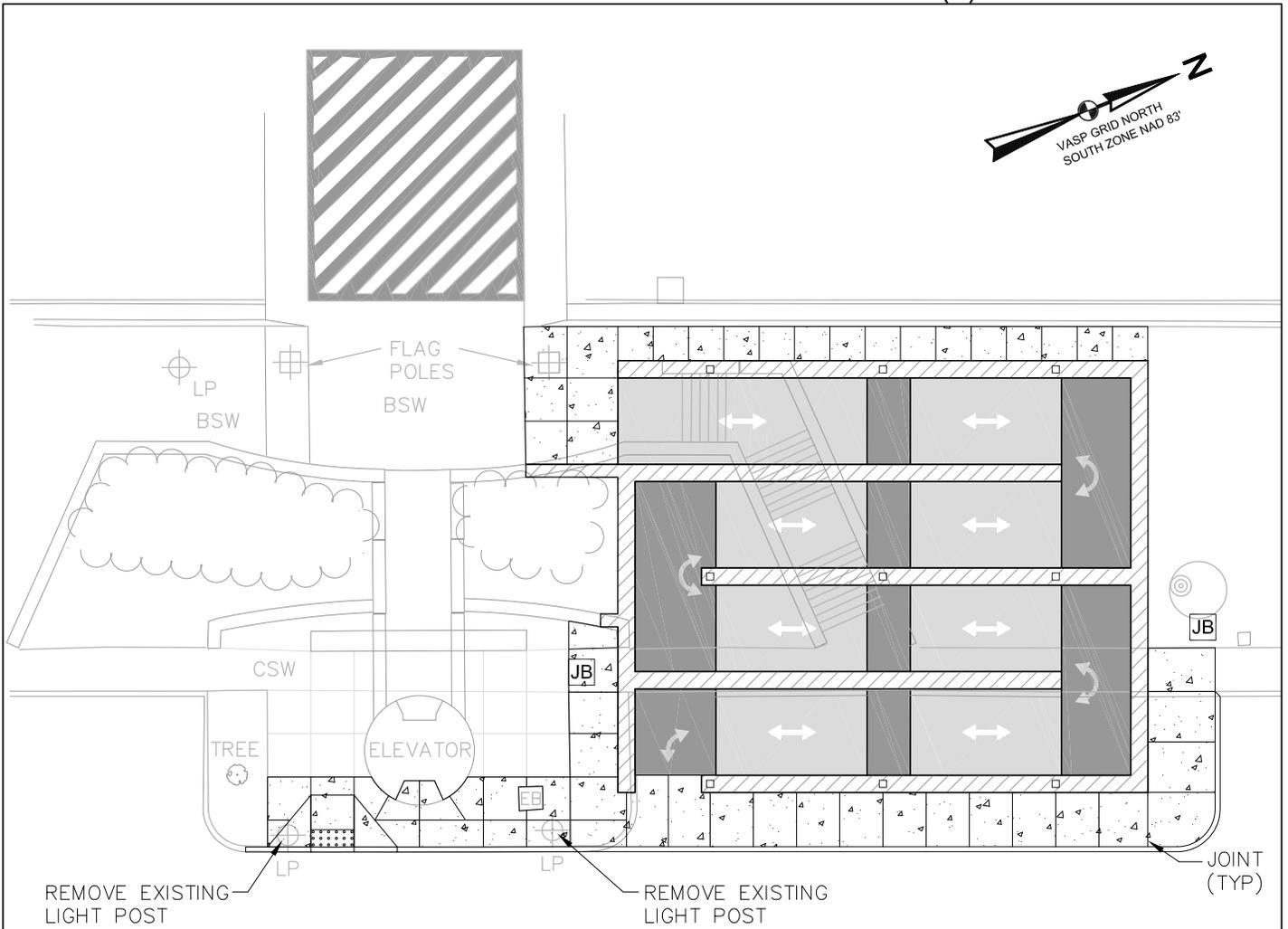
FAX # _____

If Corporation, affix Corporate Seal &
list State of Incorporation

(Compliance with Virginia Code [§ 54.1-1115](#)
regarding contractor licensure as well as compliance
with all applicable law is required.)

State: _____

(Affix Seal)

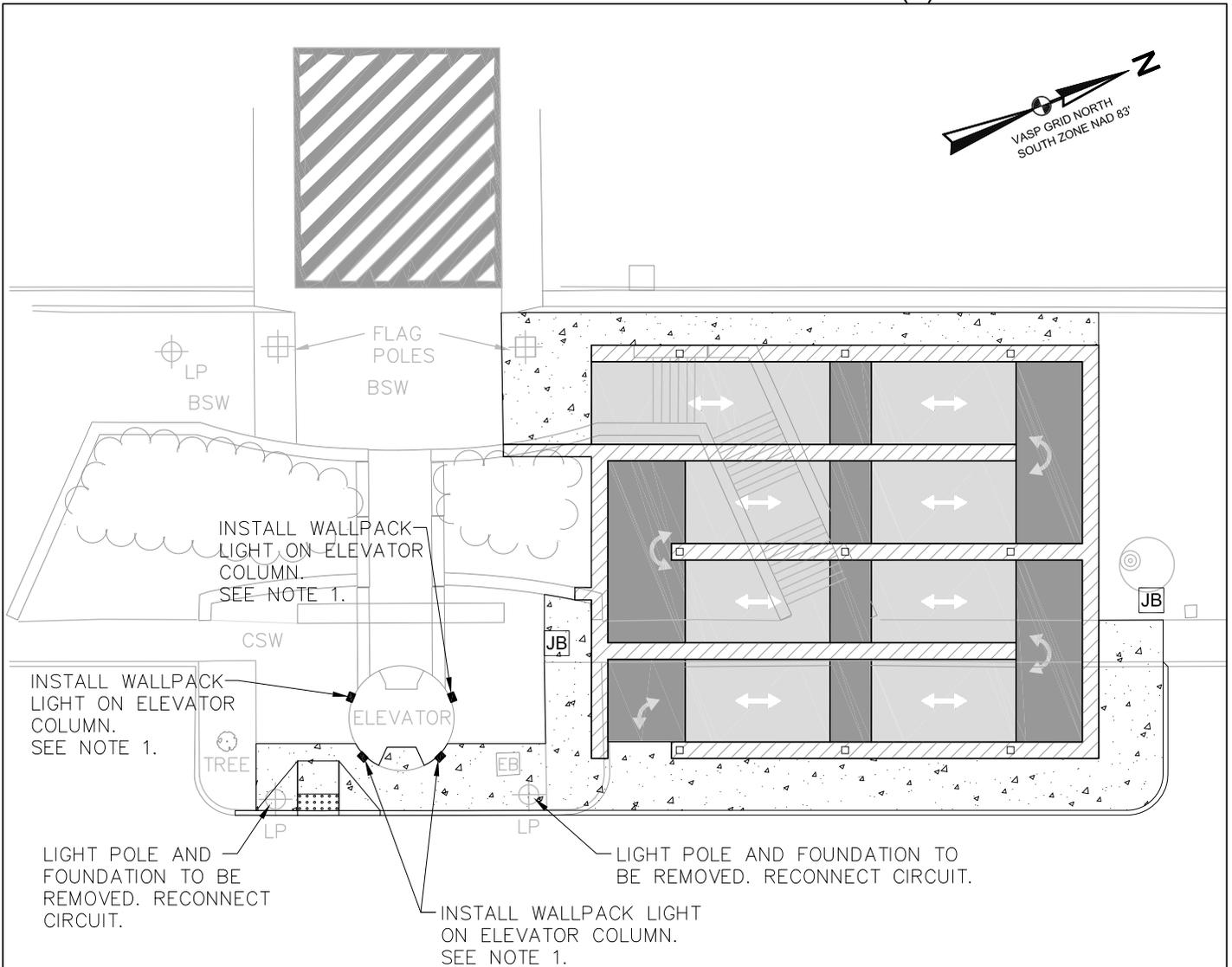


CONCRETE SIDEWALK JOINT LAYOUT

SCALE: 1"=20'

NOTES:

1. PROVIDE 1/2" EXPANSION JOINT BETWEEN PROPOSED SIDEWALK AND RETAINING WALL, BETWEEN PROPOSED SIDEWALK AND CURB, BETWEEN PROPOSED SIDEWALK AND ELEVATOR, AND AROUND ALL EXISTING AND PROPOSED STRUCTURES (LIGHT POLES, FLAG POLES, JUNCTION BOXES).
2. ALIGN JOINTS IN NEW CONCRETE WITH EXISTING JOINTS AROUND ELEVATOR.
3. ALIGN JOINTS IN NEW CURBING WITH JOINTS IN SIDEWALK.
4. PROVIDE 1/8" CRACK CONTROL JOINTS AT INTERVALS NOT TO EXCEED WIDTH OF THE SIDEWALK. PROVIDE 1/2" EXPANSION JOINT AT INTERVALS NOT TO EXCEED 50'.
5. REFERENCE SHEET 8 FOR SIDEWALK AND CURBING DETAILS AND ADDITIONAL NOTES.
6. REFERENCE SHEET S101 FOR RAMP CONCRETE WALKING SURFACE REQUIREMENTS.
7. SLOPE CONCRETE UP AT ELEVATOR SILL FOR POSITVE DRAINAGE AWAY FROM THE ELEVATOR.



ELEVATOR AREA LIGHTING LAYOUT

SCALE: 1"=20'

NOTES:

1. INSTALL WALLPACK LIGHTS TO ELEVATOR COLUMN AT APPROXIMATE 9'-6" ABOVE GROUND HEIGHT, TOP OF FIXTURE TO BE IMMEDIATELY BELOW THE EXISTING RECESSED BRICK HEADER LINE. USE MASONRY BIT TO DRILL THROUGH MORTAR FOR ELECTRICAL SERVICE. FIELD LOCATE AND RUN WIRING FOR NEW LIGHTING.
2. POWER SOURCE IS THE ELEVATOR MECHANICAL ROOM , PANEL 'P1B'. TIE-IN TO EXISTING CIRCUIT #8 (EXTERIOR LIGHTING) OR PROVIDE NEW 20-AMP BREAKER FOR NEW SEPARATE CIRCUIT. ANY EXPOSED WIRING ON INTERIOR OF ELEVATOR COLUMN OR WITHIN MECHANICAL ROOM SHALL BE INSTALLED IN CONDUIT MOUNTED TO THE WALL.
3. PROVIDE 1 PHOTOCCELL TO CONTROL WALLPACK LIGHTS.
4. WALLPACK LIGHT FIXTURE TO BE HUBBELL OUTDOOR LIGHTING GEOPAK SERIES 1 LED, RDI1-12L-20-4K-3-U-BL, OR APPROVED EQUIVALENT.
5. APPLY SILICONE SEALANT AROUND LIGHT FIXTURE TO MOUNTING SURFACE TO PROVIDE WATERTIGHT SEAL.
6. INSTALLATION OF WALLPACK LIGHTS MAY REQUIRE TEMPORARY DISRUPTION OF ELEVATOR SERVICE. COORDINATE WITH AIRPORT MANAGEMENT FOR APPROVED TIMING OF THIS WORK.

GEOPOAK SERIES SIZE 1 LED

Architectural Wallpack
TRP1/RD11/QSP1

NEW

Cat.#

Job

CHO

Type



HUBBELL
Outdoor Lighting

Approvals

SPECIFICATIONS

APPLICATIONS

- Small sized architectural wallpacks in three stylish shapes with molded contours to accentuate building architecture. Provides excellent illumination in energy-saving LED systems.
- Back box accessory available for surface conduit application.

Construction:

- Housing is made from die-cast aluminum with a hinged back-plate for ease of installation and maintenance.
- The LED bezel and trim-plate are made of stainless steel.
- Five powder coat standard finishes, plus custom color options.
- Wet Location Listed to UL924 and UL1598 Standard.

LED:

- 12 high power LEDs delivering up to 3,000 lumens.
- Up to 118 lumens per watt
- Type II, III and IV distributions for a wide variety of applications.
- Zero uplight (UO), dark sky, neighbor friendly

Electrical:

- 120-277 operation, 50/60Hz
- 0-10V dimming driver standard
- 10kA surge protector
- Photocell and occupancy sensor options available for complete on/off and dimming control

Battery Backup:

- Integral Battery Backup provides emergency lighting for the required 90 minute path of egress.
- Includes a long-life Lithium Iron Phosphate battery with optional battery heater for cold temperature application.
- Utilizes 4 LEDs in emergency mode with 657 lumens. Each of the 4 LEDs in emergency are designed to function independently in the unlikely event of a single LED malfunction
- Spectron® self-testing/self-diagnostic electronics are included standard.

Installation:

- Universal plate for mounting to standard 3 1/2" and 4" square electrical boxes. All connections are made from connections at the rear of the unit.
- Optional back-box accessory available for surface conduit application. See BB-Geo accessories.

Listings:

- UL 1598 listed for use in wet locations
- Drivers IP66 and RoHS compliant

Warranty:

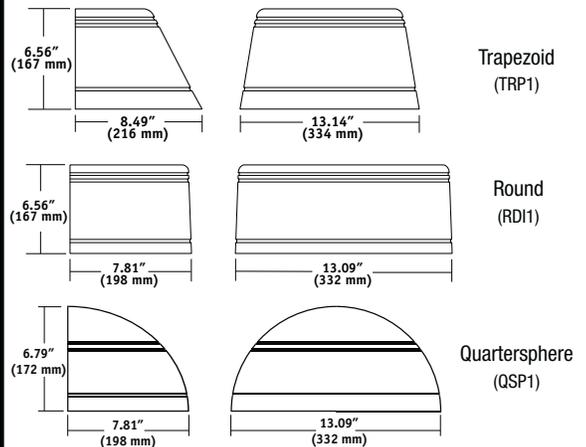
- For more information visit:

<http://www.hubbelloutdoor.com/resources/warranty/>

PRODUCT IMAGE(S)



DIMENSIONS



SHIPPING INFORMATION

Catalog Number	Weight (lbs)	Carton Dimensions		
		Length Inch (cm)	Width Inch (cm)	Height Inch (cm)
TRP1	11.5	17.0	9.9	10.0
RD11	11.5	18.0	11.0	9.25
QSP1	10.5	17.0	9.6	10.5

CERTIFICATIONS/LISTINGS



*3000K and warmer CCTs only

ORDERING INFORMATION

ORDERING EXAMPLE: TRP-12L-20-4K-3-U-BL-



HOUSING	VERSION	WATTAGE	CCT/CRI	DISTRIBUTION	VOLTAGE	FINISH	CONTROL OPTIONS	OPTIONS
TRP1 Trapeziod	12L 12 LEDs	15 15 watts	3K7 3000K, 70CRI	2 Type II	U 120-277	BL Black	PCU Button Photocell	F ⁴ Fusing (only available with STD fixture configuration, 120-277V only)
RD11 Radius		20 20 watts	4K7 4000K, 70CRI	3 Type III	1 120	DB Bronze	SCP ^{2,3} Programmable Motion Sensor	E ¹ Battery Pack (0°C)
QSP1 Quartersphere		30 30 watts	5K7 5000K, 70CRI	4 Type IV	2 208 3 240 4 277	GR Gray PS Platinum WH White CC Custom	SPECIFY SCP HEIGHT 8F Up to 8ft mount height 20F Up to 20ft mount height	EH ¹ Battery Pack (-30°C) with heater

¹ Voltage specific (120 or 277V only)
² Must order minimum of one remote control to program dimming settings, 0-10V fully adjustable dimming with automatic daylight calibration and different time delay settings, 120-277V only
³ PCU option not applicable, included in sensor
⁴ Must specify input voltage (120, 208, 240 or 277)

ADDENDUM NO. TWO (2)
ATTACHMENT "D"



Hubbell Outdoor Lighting • 701 Millennium Boulevard • Greenville, SC 29607 • Phone: 864-678-1000
 Due to our continued efforts to improve our products, product specifications are subject to change without notice.

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TRP1/RD11/QSP1-SPEC 12/16

PLAN HOLDERS LIST

**ADDENDUM NO. TWO (2)
ATTACHMENT "E"**

PROJECT: Pedestrian Access Ramp & Canopy Systems

TBI NO.: 2215-1502A

OWNER: Charlottesville-Albemarle Airport

DATE: Wed. May 24, 2017-2pm

SET NO.	COMPANY / CONTACT NAME	MAILING ADDRESS	DATE S&P SENT	DATE S&P RETURNED	ADDEN # / DATE SENT	DEPOSIT RECEIVED
1	Charlottesville-Albemarle Airport Stirling Williams Phone: 434-973-8342 Fax: 434-974-7476	100 Bowen Loop Suite 200 Charlottesville, VA 22911 Cell: E-mail:				Date: Check No.:
			Notes:			
2	Charlottesville-Albemarle Airport Charles Boldt Phone: 434-973-8342 Fax: 434-974-7476	100 Bowen Loop Suite 200 Charlottesville, VA 22911 Cell: E-mail:				Date: Check No.:
			Notes:			
3	Talbert & Bright Chris Jaeger Phone: 804-768-6878 Fax:	10105 Krause Road Chesterfield, VA 23832 Cell: E-mail: cjaeger@tbiric.com				Date: Check No.:
			Notes:			
4	Price Studios Syd Tetterton Phone: 804-823-2900 Fax:	207 N. Foushee Street Richmond, VA 23220 Cell: E-mail:				Date: Check No.:
			Notes:			
D-1	Curtis Contracting Michelle Bryhn Phone: 804-843-4633 Fax: 804-843-2545	7481 Theron Road West Point, VA 23181 Cell: E-mail: m.bryhn@curtiscontracting.net	04/18/17			Date: 04/19/17 Check No.: 131174
			Notes:			
D-2	Chemung Contracting Billy Myers Phone: 540-829-7203 Fax: 540-829-5593	10496 Quarry Dr. PO Box 12 Mitchells, VA 22729 Cell: E-mail: bmyers@dalholding.com	04/18/17			Date: 04/21/17 Check No.: 2077
			Notes:			
D-3	iSqFt Kevin Furlow Phone: 800-364-2059 Fax:	3825 Edwards Road, Suite 800 Cincinnati, OH 45209 Cell: E-mail:	04/27/17			Date: Check No.:
			Notes:			
D-4	Crenshaw Construction Travis Yonts Phone: 540-829-6916 Fax:	129 E Davis Street #230 Culpeper, VA 22701 Cell: E-mail: tyonts@crenshawconst.com	04/27/17			Date: Check No.: 620799
			Notes:			
D-5	ConstructConnect Mitchell Harvick Phone: 312-267-1234 Fax: 312-275-7197	28 N. Clark Street Suite 450 Chicago, IL 60602 Cell: E-mail: Mitchell.Harvick@ConstructConnect.com	04/28/17			Date: Check No.:
			Notes:			

PLAN HOLDERS LIST

**ADDENDUM NO. TWO (2)
ATTACHMENT "E"**

PROJECT: Pedestrian Access Ramp & Canopy Systems

TBI NO.: 2215-1502A

OWNER: Charlottesville-Albemarle Airport

DATE: Wed. May 24, 2017-2pm

SET NO.	COMPANY / CONTACT NAME	MAILING ADDRESS	DATE S&P SENT	DATE S&P RETURNED	ADDEN # / DATE SENT	DEPOSIT RECEIVED
D-6	Lantz Construction Drew Meyerhoffer Phone: 540-896-8911 Fax: 540-896-6502	539 S. Main Street Broadway, VA 22815 Cell: E-mail: drew@lantzcc.com	05/02/17			Date: 05/04/17 Check No.: 44042
	Notes:					
D-7	Hourigan Construction Steve Guill Phone: 804-442-7245 Fax:	411 E. Franklin Street, Suite 400 Richmond, VA 23219 Cell: E-mail: sguill@houriganconstruction.com	05/03/17			Date: Check No.: 1149
	Notes:					
D-8	Synchronized Construction Skip Strickler Phone: 540-672-9222 Fax: 540-672-0371	317 N. Madison Road Orange, VA 22960 Cell: E-mail: scsi09@hotmail.com				Date: Check No.: 11372
	Notes:					
	Phone: Fax:	Cell: E-mail:				Date: Check No.:
Notes:						
	Phone: Fax:	Cell: E-mail:				Date: Check No.:
Notes:						
	Phone: Fax:	Cell: E-mail:				Date: Check No.:
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