



**THOMPSON
& LITTON** EST.
1956

ENGINEERS ARCHITECTS SURVEYORS

ADDENDUM NO. 001

TO: All Plan Holders

RE: Hangar 4 Pavement and Drainage Repairs Project
for Roanoke Regional Airport Commission
T&L Project No. 15391

DATE: October 27, 2020

BIDS RECEIVED DATE: November 10, 2020

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents Issued for Bid on October 14, 2020. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of 6 pages.

CLARIFICATIONS AND ANSWERS TO PRE-BID QUESTIONS:

1. The Pre-Bid Conference Meeting Notes are enclosed, 4 pages.
2. The Pre-Bid Conference Attendance Record is enclosed, 1 page.

Enclosures: Pre-Bid Conference Minutes and Attendance Record, 5 pages



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PRE-BID CONFERENCE MINUTES

PROJECT: Hangar 4 Pavement and Drainage Repairs Project
for the Roanoke Regional Airport Commission
RRAC Bid No.: 20-017
T&L Project No. 15391

DATE: October 22, 2020
10:00 am

1. PROJECT PERSONNEL:

Architectural/Engineering Firm: Thompson & Litton, Inc.

Project Manager: Barry Collier, AIA

Telephone: (540) 633-1897

2. SCOPE OF PROJECT:

The project generally consists of the replacement of drop inlet stormwater structures and the remediation of an area of deteriorating asphalt overlay and replacement with two-inch-thick asphalt overlay.



3. PROJECT REVIEW:

- Location of drop inlets on each side of Hangar
- Asphalt replacement area
- Concrete to Asphalt condition.

4. SPECIAL SITE/PROJECT CONDITIONS:

- Safety is a top priority. Proximity to runway and taxiway.
- As noted in the project manual General Conditions, Including Special Conditions, Contract Forms, General Terms and Conditions have been excluded from the project manual, but are all available from Erin Henderson via email.
- As this work is in a secure area, The Airport Badging and Security Requirements forms, and conditions will apply to this project.

5. STAGING AREA:

- Utilities, Site limitations, Access, Parking, Storage will be coordinate with the awarded contractor. Site must remain safe and secured.

6. PROTECTION OF ADJACENT AREAS AND FACILITIES:

- Restore site and surrounding area to original condition
- FOD is not allowed.

7. COORDINATION:

- Coordinate schedule and work with airport personnel to not conflict with airport activities.
- Observation of trench backfilling by airport personnel.
- Final approval by RRAC & T&L.

8. CONTRACT(S) DETAILS:

Thirty (30) consecutive calendar days from Phase 1 Administrative Services Notice to Proceed. Substantially Complete within Sixty (60) calendar days and achieve Final Acceptance within Ninety (90) calendar days of the effective date of the Phase 2 Notice to Proceed, including all inspections and testing procedures required by these contract documents.

Liquidated Damages: \$500.00 per day per phase.



9. BID DOCUMENTS:

Bid Documents are available through eVA, <https://eva.virginia.gov>, or by emailing Erin Henderson, Erin.Henderson@flyroa.com.

10. CONFIRMATION OF BID DATE AND TIME:

Sealed bids will be received until 2:00 P.M., prevailing time on November 10, 2020, at the Roanoke-Blacksburg Regional Airport Commission Office, 5202 Aviation Drive, Roanoke, VA 24012.

11. CONTRACTOR QUESTIONS:

All questions must be submitted in writing to Erin Henderson, email is preferred, Erin.Henderson@flyroa.com. Responses to questions, if deemed necessary, will be made via addendum(a).

Deadline (Date/Time) for Submitting Questions: October 29, 2020 at 2:00 pm

12. CLARIFICATIONS:

- Prequalification by VDOT is not required for this project.
- Hangar will remain operational. Coordinate will be required with hangar tenant. Phasing may be required by work to accommodate hangar use. Hangar supervisors contact information can be obtained.
- Security Badging is a requirement of the project. Contractor is responsible for having workers badged. Not all workers are required to be badged, but all workers must remain within line of sight of badged worker. RRAC recommends a minimum of two personnel obtain badges.
- Anticipate lay down area outside of secure area. RRAC to help locate lay down area.
- Grass / asphalt area on southwest side of hangar could be a place to store equipment, not materials. RRAC to determine.
- RRAC can provide flight schedule.
- "Hold Line" adjacent to work site it monitored by the control tower. No personnel or vehicles can cross this line without approval of the control tower.
- To the greatest extent possible milling and brushing shall be done in a direction to limit dust and debris spread onto airfield.



13. ITEMS TO BE CLARIFIED BY FUTURE ADDENDA:

- Provide additional information on the asphalt spec? The referenced FAA Guideline appears to offer options for selection by the EOR.
- Is testing of the asphalt or concrete required? Who is responsible for the testing? Is the stone backfill required to be compacted to a certain level, does it need to be measured / tested?
- Can the limits of concrete and pavement repair around the inlets and manhole be identified on the plan?
- If the existing pipe connection to the drop inlets needs to be cut and a new piece of pipe installed to make the connection, is there a preferred tie-in method?
- Is flowable fill allowable for backfilling?
- Can you clarify where the concrete details "Control Joint" or "Construction Joint" should be used?
- Airport will determine if the asphalt millings can be transported to airport lot or if the contractor must dispose of.
- RRAC will do pavement striping.

14. SITE VISIT

- All parties were given the opportunity to tour the site.
- Pre-bid meeting concluded at 11:00 AM.



**THOMPSON
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**PRE-BID CONFERENCE
ATTENDANCE RECORD
THURSDAY, OCTOBER 22, 2020
10:00 AM - HANGAR 4**

**RRAC Long Term / Short Term Parking Lot Reconfiguration
T&L Project No. 15391**

| NAME | COMPANY | WORK NUMBER | INITIALS | EMAIL ADDRESS |
|-------------------|--------------------------|-------------------|----------|-----------------------------|
| Richard Osborne | Roanoke Regional Airport | 540-362-1999 | RO | Richard.Osborne@flyroa.com |
| Tim Bradshaw | Roanoke Regional Airport | 540-362-1999 | | Tim.Bradshaw@flyroa.com |
| Jay Bell | Roanoke Regional Airport | 540-362-1999-x277 | | Jay.Bell@flyroa.com |
| Angie Baughman | Roanoke Regional Airport | 540-362-1999-x240 | | Angie.Baughman@flyroa.com |
| Dani Poe | Roanoke Regional Airport | 540-362-1999 | | Danielle.Poe@flyroa.com |
| David Jeavons | Roanoke Regional Airport | 540-362-1999 | | David.Jeavons@flyroa.com |
| Barry Collier | Thompson & Litton | 540-633-1897 | BC | bcollier@t-l.com |
| Harry W. Stockton | Blake Construction of VA | 540 342 7203 | HWA | hstockton@blakebuilt.com |
| FRANK CALDWELL | JACK ST. CLAIR INC | 540-537-3873 | FBC | FRANK@JACKSTCLAIRINC.COM |
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