

Addendum No. 3

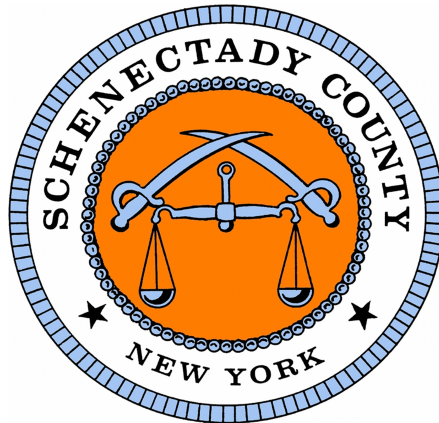
For

Taxiway A (South) and Taxiway B Rehabilitation

Schenectady County Airport

Contract No. RFB-2023-59
FAA AIP No. 03-36-0106-065-2022
CHA Project No. 073323.000

December 19, 2023



TO ALL BIDDERS:

The following information constitutes **Addendum No. 3** of the Contract Documents. Each bidder shall acknowledge receipt of this Addendum.

All revisions to the Drawings and Specifications called for in this Addendum shall be reflected in the Construction Drawings and Specifications issued to the successful bidder at the Pre-Construction Meeting.

The following addendum items modify, change, delete from or add to the requirements of the contract documents for this project. The articles contained in the addendum take precedence over the requirements of the previously published contract documents. Where any article of the contract specifications or any detail of the contract drawings is modified or any paragraph, subparagraph or clause thereof is modified or deleted by the articles contained in this addendum, the unaltered provisions of that articles, paragraph, subparagraph, or clause shall remain in effect.

ITEM No. 1 – CLARIFICATIONS

None

ITEM No. 2 – CONTRACTOR'S QUESTIONS

1. Can you provide a detail for P-101-5.4 – Asphalt Pavement Removal?

Due to the small extent of the Pavement Removal effort, a detail will not be provided.

To clarify the Pavement Removal effort, the contractor is required to remove asphalt pavement for the entire depth of its presence. It is assumed that the average asphalt depth to be removed is +/- 7-inches, but the contractor is expected to review the soil boring logs for a more detailed understanding of asphalt depths. The means and methods of how the contractor completes this task is solely up to them.

2. Contract documents call for Builder's Risk Insurance. Is this required, or can this be waived?

Builder's Risk Insurance is required, by Schenectady County, for all Construction projects. This requirement cannot be waived.

3. Can you please verify the quantity of P-152-4.1 – Unclassified Excavation. To reach the bid quantity, the pavement removal area shown on plan sheet 27 would need to be excavated to the full depth of subbase. Is that the intent, or is the intent to just remove the asphalt and place topsoil over the subbase?

The Unclassified Excavation quantity is correct.

In regard to Sheet 27, the entire location shown and labeled as "Pavement Removal" is to be completed under Item No. P-101-5.4 – Pavement Removal. Based on the Soil Boring Logs, it is anticipated that the Asphalt to be removed is +/- 7-inches in depth. Once all pavement is removed as required, additional unclassified excavation will be completed to box-out for the subbase pavement section associated with the proposed asphalt pavement. Previously disturbed areas outside of the proposed and existing edge of pavements shall have soil/topsoil placed in order to meet required grades.

Additionally, it should be understood that Unclassified Excavation includes the cut and placement of existing soil outside of the edge of pavements in order to meet required grades.

4. Detail PD-4 on plan sheet 33 calls for 3" of Asphalt Base Course to be paid under P-401-8.2 – Surface Course. Please advise if this is to be Base Course or Surface Course

The Item No. associated with the 3" lift of Asphalt Base is incorrect. This 3" lift of Asphalt Base shall be paid for under Item P-401-8.1

This change will be reflected in the Issued For Construction documents.

5. Pre-Bid Meeting notes mention a bid bond for 100% of the bid. Is this correct or can it be 5% of the bid which would be the same as the Security Check?

Yes, this is correct. The Bid Bond is required to be 100% of the Bid.

6. Will each Work Area be closed for the entire duration shown in the Duration Table, or will the area be required to be re-opened to airport operations at the end of each shift?

Work Areas #1A, 1D, 2A, 2B, 3A, and 3B, once closed will remain closed for the duration of the work area and will not require re-opening outside of contractor working hours.

Work Areas #1B, 1C, and 3C can only be closed during night-time hours (10:30pm to 7:30am) and will be required to re-open during operational hours of the airport (7:30am – 10:30pm).

7. Are there Temporary Pavement Markings and what would be the Type of paint and application rate?

Per the Bid Schedule, Temporary Pavement Markings are to be completed under Item No. P-620-5.1.

Per note 11 on the Pavement Marking plan sheets, the Temporary Pavement Markings shall be applied prior to the required 30 day cure period, and the Paint Markings and Beads shall be applied at 50% of the Application Rate stated in Specification P-620.

Per Table 1 – Marking Materials in Spec Section P-620-2.2, Pavement Markings shall be Waterborne Type III, and applied at a maximum rate of 55 square feet per gallon, and Glass Beads shall be Type III and applied at a minimum rate of 6 pounds per gallon.

Potential bidders are asked to completely review the plans and technical specifications for all requirements of construction materials.

8. Is there a 6” Black Border included in all pavement markings or just the Taxiway centerlines? It states in the notes that Black Border is included in all markings and then on the details it states only Yellow markings unless otherwise noted.

Pavement Markings included in this project DO NOT include black border markings. Only Yellow (and White in a few locations) markings will be applied as part of this project.

The Plans and Technical Specifications will be updated for the Issued for Construction documents.

ITEM No. 3 – FRONT ENDS

None

ITEM No. 4 – SPECIFICATIONS

None

ITEM No. 5 – MISCELLANEOUS

None