



## ADDENDUM NO. 2

### REHABILITATE RUNWAY 5-23 AT THE AVON PARK EXECUTIVE AIRPORT

AUGUST 15, 2017

BID NO. 17-01A

The purpose of this addendum is to advise all interested parties of the following revisions and/or clarifications and to transmit the information as noted below:

#### I. Construction Plans:

- None

#### II. Revisions to Project Manual:

- None

#### III. Clarifications:

- Notice to Bidders - Bid Submittal
  - In addition to the instructions shown, **all Bidders shall electronically submit one (1) copy of the bid form supplied by the City of Avon Park and all required bid submittal data** excluding the Financial Statement **via email** to [melissa.otto@amherst-consulting.com](mailto:melissa.otto@amherst-consulting.com) **within 30 minutes following the time of the Bid Opening.**

#### IV. Minutes/Questions/Responses:

**Question 1:** Plan Sheet No. C18 shows the typical section detail 2 for the Leveling Course on the runway and shoulder. Is the Leveling Course to be place to be spot leveling?

**Answer 1:** *As stated in the details shown on Plan Sheet C18, milling and leveling will be required in certain locations, but not necessarily over the entire surface of the runway. Existing and proposed surface elevations have been provided in the plans to assist in the paving of the runway.*

**Question 2:** Please provide the specific locations, and the detailed computations of how the Leveling Course quantity was determined.

**Answer 2:** *Utilizing the existing and proposed surfaces and with consideration to milling depths, the total amount of asphalt to be placed on the runway was determined. Leveling course quantities were determined by calculating and subtracting the anticipated surface course quantity from the total.*

**Question 3:** Plan Sheet No. C18 shows the typical section detail 3 for the P-401 Bituminous Surface Course on the runway and shoulder. Is it the intent of the contract to place 1.5" of P-401 Bituminous Surface Course?

**Answer 3:** *Yes. The milling and leveling course should create a uniform runway surface on which to place the surface course. The 1.5"± surface course should bring the pavement to the final elevations shown in the plans.*

**Question 4:** Please provide the detailed computations of how the P-401 Bituminous Surface Course quantity was determined.

Answer 4: *The surface course area to be paved was electronically measured in square feet and multiplied by the anticipated average thickness (1.5"±) of the surface course in feet. The resultant was then multiplied by the estimated unit weight of the asphalt mix and converted to tons.*

**Question 5:** Specification P-101-4 Section 101-3.9 Preparation of Cracks in Flexible Pavement: Will this specification apply to this project? Is so, please provide the quantity for this operation.

Answer 5: *The portions of Specification Item P-101, Surface Preparation, apply to the project. Given the information contained in the geotechnical report, the need for crack sealing is not anticipated for this project. Should the milled surface reveal something different, the need for crack sealing would be determined at that time.*

**Note:** All addenda shall be acknowledged in the bid submittal, therefore please sign the bottom of this page \*\* and return with the bid submittal.

All other items remain unchanged.

Cc: Jason Lister, Airport Manager  
Gunther Zurstadt, P.E., Amherst Consulting Company  
File

**\*\* ADDENDUM No. 2 is hereby "ACKNOWLEDGED"**

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**Signature Title Company Name Date**