

**ADDENDUM NO. 1**

**TO**

**EXTEND RUNWAY 13 AND REHABILITATE RUNWAY 13-31**

**AT THE  
LAGRANGE-CALLAWAY AIRPORT  
LAGRANGE, GEORGIA**

**Croy Engineering, LLC Project 1556.01**

Date Addendum Issued:  
June 22, 2017

Bid Date:  
June 29, 2017

*TO ALL BIDDERS: The original contract documents for the above reference project (issued for bid, dated June, 2017) are amended as noted herein. This Addendum hereby becomes a part of said contract documents. Acknowledge receipt of this Addendum in the space provided on Page 40. Insofar as those documents are at variance with this Addendum, this Addendum will govern.*

**Questions and Clarifications:**

1. **Question:** How long can Contractors submit questions and who are they submitted to?  
**Answer:** Questions must be submitted to Sonya Ceballos via email at [sceballos@croyengineering.com](mailto:sceballos@croyengineering.com) until June 14, 2017 at 4pm. An addendum shall be distributed by June 23, 2017 at 3pm. All questions must be received via email and included in the addenda to be valid. See Instructions to Bidders, page 15.
2. **Question:** Can a contractor bid on schedule B Lighting alone? Or any schedule by itself.  
**Answer:** A Contractor may bid on Schedule A AND C or Schedule B AND Alternate A. A Contractor may NOT bid on A or C separately, they must be bid together. A Contractor may NOT bid on B or Alternate A separately, they must be bid together. The Contractor may choose to bid all Schedules in their entirety. See the additional notes on sheet SOQ-01.
3. How will you determine the low bidder? Schedule A? Schedule B, Schedule C or some combination of some of all of the schedules?  
**Answer:** The low bidders will be chosen for ONE (1) Contractor for both Schedules A AND C, as well as ONE (1) Contractor for Schedules B AND Alternate. There will be a maximum of two (2) Contractors for this project. If a Contractor bidding the project in its entirety has a higher bid for Schedules B and Alternate A, than an Electrical Contractor, the bid would be awarded to the Contractor with the lowest amount for the electrical portion.
4. **Question:** Can you put the localizer in a schedule by its self?  
**Answer:** Clarifications have been made on the localizer and the items pertinent to this work are now included in Schedule A. See sheet SOQ-01 and the proposal.
5. **Question:** The project plans have several pages where the note will not print out legibly making it very difficult for subs or others that rely on printed plans to clearly see what is required. Could

you please reissue these plans sheets with the Font darkened up so that all of the notes are clear both in a pdf format and when printed out on paper?

**Answer: Plans should be printed full size. All copies printed in-house are legible. If you require an electronic copy to provide to subs, one can be provided if Croy is given a list. No plan changes will be made to make text more visible for plans printed to smaller sheet sizes.**

6. The Scale that you have used to plot out the cross sections is terribly skewed and when we try to do a takeoff the accuracy of the takeoff is significantly off due to the exaggerated scale. Could you please print out the cross sections with a scale that is more typical for cross sections 1" = 10 ft Vertical and 1" = 20 ft Horizontal would be ideal.

**Answer: The cross sections have not been modified. A file with the cross sections has been included with this addendum.**

7. Could you please provide the DGN files and or In Roads files for the earthwork so that we can use this to accurately compute the earthwork required for the project?

**Answer: No CAD files will be provided, other than the cross sections.**

8. Just glancing at the cross sections it looks like the project will need borrow dirt, does the County have a location on or near the site that the Contractor can use as a borrow source?

**Answer: The site was designed to balance. All material is available within the area to be constructed.**

9. Will the Contractor be required to include the cost for the Quality Control Testing in their bid or will this be handled by the County?

**Answer: Construction materials testing is being handled by Croy on behalf of the Airport. Contractors are to provide their own quality assurance.**

10. If QC Testing is to be included in the Contractors bid, what bid item should it be included in?

**Answer: Testing should be included in the overall bid amount.**

11. In Schedule C Item 81 Clearing 10 Acres, is this just the cost for cutting down the trees and hauling off/disposing of the debris and should not include any Grubbing cost?

**Answer: Plans reflecting obstruction clearing were inadvertently left out of the packages originally distributed. Please find them enclosed. Acreage includes ground disturbance.**

12. In Schedule C Item 82 Clearing (per Tree) 87 Each, what size tree should we figure on for this item? 2 ft tall? 100 ft tall? There is a big difference in price based on the size of the tree so it is helpful to know what size we should use to determine this price.

**Answer: Tree sizes are unknown. Contractors are more than welcome to make a site visit to locate the obstructions. A chart showing the tree locations is shown on 04.01.**

13. In Schedule C Item 84 Clearing & Grubbing, Right of Way is 18 Each. According to GDOT Section 201 Clearing & Grubbing, Right of Way is paid for by the Lump Sum. What is the definition of your Unit of Measure of "Each"?

**Answer: The unit has been changed from "per each" TO "per lump sum" and the quantity changed from 18 to 1.**

14. Could you please define the location of the Schedule C Obstruction Clearing work will be? I did not see a plan sheet for this scope of work.

**Answer: Plans reflecting obstruction clearing were inadvertently left out of the packages originally distributed. Please find them enclosed.**

15. A 10% DBE Goal for a project that is almost entirely grading is rather high, especially considering that the Lighting and Pavement Marking components of this project will not have any DBE Subs that will quote it. Will you please consider lowering the DBE Goal to something more like 5%-7%?

**Answer: The DBE is established based on the items and quantities being constructed, as well as fees. There is a methodology to this that cannot arbitrarily be changed. While GDOT and the FAA want to achieve this goal, they understand that certain factors may not make this possible in all situations. Documentation must be provided to demonstrate that every attempt was made in trying to reach the DBE goal of 10.43%.**

16. What is the expected Notice to Proceed (NTP) date for this project? This NTP date will have a significant impact on the costs for the project.

**Answer: The NTP is dependent upon several factors, including environmental permitting and contract execution. Bids will be held for one-hundred twenty (120) days. If the NTP runs past that timeframe, the Contractor may be asked to hold bids for a longer amount of time. No exact schedules can be provided at this time.**

17. Can you please issue the Pre-Bid Sign In sheet?

**Answer: The pre-bid sign-in sheet is included.**

18. Do you have any Soil Borings for the Excavation areas that you can provide to us?

**Answer: Geotechnical report is included.**

19. If Rock is present in Excavation areas how do you intend to pay for the Rock Excavation? Also, how do you intend to pay for Trench Rock Excavation for the Storm Drainage work?

**Answer: There is a possibility rock could be encountered in the excavation for the stream channel. A line item has been added to the summary of quantities. Note #9 has been added to DM-04.**

20. Will the Contractor be allowed to test drill the site to determine the presence of rock in the excavations?

**Answer: Contractors wishing to test drill the site will need to request permission from the Airport Owner, Dexter Wells at 706-298-3643. The Contractor is responsible for the additional costs and safety on the airfield during this investigative process. Contractor will coordinate with the Engineer for safety review and approval prior to beginning this work and will coordinate to have a Croy Inspector onsite during this work. All fees for review/approval/inspection to be paid for by the Contractor.**

21. Please identify all of the Permit Fees that you want the Contractor to include in our bids?

**Answer: All fees have been included in the summary of quantities. The erosion and sediment control fee is \$80/disturbed acre plus any additional admin. fees the Contractor considers necessary for this work.**

22. Do you anticipate that the Earthwork on this site will balance?

**Answer: Yes, all material is available onsite.**

23. Will a Borrow Pit and or Waste Pit be made available on the Airport Property? Please identify its location.

**Answer: All material is available within the limits of construction and/or disturbance. If extra material is required, it will be obtained on the airport property. All items to be demolished shall be removed from the site. No waste pit is anticipated.**

24. Rather than Submitting the Entire Contact Document back to the County would it be possible for you to provide a “Check List” of Forms that you wish to have submitted in the bid package?  
**Answer: The Contractor is not required to fill out the entire contract documents, just the items pertaining to bidding. See the checklist for bid documents at the end of Division 3.**
25. Can you please confirm that the Asphalt being placed on this project is NOT P-401 Asphalt?  
**Answer: The asphalt specification is shown in the contract documents.**
26. Will you require the use of a Shuttle Buggy for the placement of the asphalt on this project?  
**Answer: The Contractors means and methods are up to him/her. Asphalt specifications and construction methods are delineated in the contract documents.**
27. Will you require the Contractor to construct a Test Section for the Typical Section & Asphalt like that required by the P-401 Specs?  
**Answer: Asphalt specifications and construction methods are delineated in the contract documents.**
28. Will the pipe trench bedding materials (Stone) be paid for separately or should it be included in the cost of each Storm Drain Pipe and Size?  
**Answer: Include stone in the price for piping. Storm drain inlet and outlet protection (riprap) is covered under a separate line item.**
29. Will all Storm Pipe and Sizes require pipe trench bedding materials?  
**Answer: Yes, see details.**
30. In lieu of the schedules being separated, can the mandatory pre-bid meeting requirement be waived?  
**Answer: Yes, the mandatory pre-bid meeting requirement will be waived for electrical Contractors who wish to bid this project.**
31. There seems to be less quantity for milling than is required. Please clarify.  
**Answer: The quantity for milling, item #6, P-101-5.2, in schedule A has increased. See SOQ and proposal.**
32. **Clarification** – Dexter Wells is shown as the current 24-hour contact. This information should be replaced with a 24-hour contact from the Contractor once the official award is made. Dexter’s phone number is incorrect on the plans and should be 706-298-3643. The 24-hour contact shown on 01.01 has been marked out.
33. **Clarification** – Actual DBE goal is 10.43% NOT 10%. See Advertisement, page 8; Instructions to Bidders, page 13; and Proposal Documents, page 61.
34. **Clarification** – Sheet DP-01 reprinted to full size.
35. **Clarification** – Sheet CS-01 reprinted, section 19+50 missing.
36. **Clarification** – Sheet PMP-02, Runway 03-21 centerline stripe added. Also see sheet SOQ-01 and proposal.
37. **Clarification** – Sheet LP-01 reprinted in color, symbols for threshold lights fixed.
38. **Clarification** – Sheet LP-02 reprinted in color.
39. **Clarification** – Sheet LP-03 reprinted in color, symbols for threshold lights fixed.
40. **Clarification** – Sheet LD-01, counterpoise connection added to base light.
41. **Clarification** – Sheet SD-01, addition detailing for connections to existing vault.
42. **Clarification** – Sheet PD-01, PAPI informational chart completed.

43. **Clarification** – Sheet SOQ-01, item #80, SP-105 is a misprint and should read SP-150. Also see proposal.
44. **Clarification** – Sheet SOQ-01, item #81, P-151 should read P-151-4.1. Also see proposal.
45. **Clarification** – Sheet SOQ-01, item #82, P-151 should read P-151-4.2. Also see proposal.
46. **Clarification** – Sheet SOQ-01, item #82, P-151-4.2 was increased FROM 87 TO 250. Also see SOQ-01 and proposal.
47. **Clarification** – Sheet SOQ-01, item #83, P-151 should read P-151-4.3. Also see proposal.
48. **Clarification** – Sheet SOQ-01, item #84, P-151 should read P-151-4.3. Also see proposal.
49. **Clarification** – Obstruction Clearing Design, sheets 01.01, 02.01 and 03.01 were designed by another Consultant. The Summary of Quantities on sheet 01.01 has not been removed, but has been shown NOT USED. The summary of quantities for this work is shown on SOQ-01.
50. **Clarification** – Patching for the runway lights to be located in the existing paving shall be done to match existing.
51. **Clarification** – Schedule 40 OVC conduit to be used for all jack and bore.
52. **Clarification** – If the localizer design (performed by the FAA) creates a change to the plans and specs not previously covered in the documents provided, a change order will be issued.
53. **Clarification** – An approximate location for the localizer equipment and shelter has been provided. The exact location will be determined by the FAA, but will be in the general vicinity as it is currently shown on the plans.
54. **Clarification** – Hay bales between two rows of silt fence shall be included in the overall bid amount.

**Remove and Replace the following sections (pages in parenthesis signify actual modified sheets):**

**Advertisement: Page 8**

**Instructions to Bidders: Pages 13 and 15**

**Proposal Documents: Page 31-39, 61**

**Section 610 – Site Demolition: Page 610-4**

**Remove and Replace the following plan sheets:**

**Sheet CV-01: Cover Sheet**

**Sheet SOQ-01: Summary of Quantities**

**Sheet DM-02: Existing Conditions and Demolition Plan (Sheet 2 of 4)**

**Sheet DM-04: Existing Conditions and Demolition Plan (Sheet 4 of 4)**

**Sheet DP-01: Drainage Profiles**

**Sheet CS-01: Runway 13 Safety Area Cross Sections**

**Sheet PMP-02: Paving and Marking Plan (Sheet 2 of 3)**

**Sheet LP-01: Lighting and Signage Layout Plan (Sheet 1 of 3)**

**Sheet LP-02: Lighting and Signage Layout Plan (Sheet 2 of 3)**

**Sheet LP-03: Lighting and Signage Layout Plan (Sheet 3 of 3)**

**Sheet LD-01: Lighting Details**

**Sheet SD-01: Signage Details**

**Sheet PD-01: PAPI Details**

**Add the following sheets to the end of the plan set:**

**Sheet 01.01: Cover Sheet**

**Sheet 02.01: Project Layout and Construction Safety Plan**

**Sheet 03.01: Obstruction Clearing Plan – Runway 13**

**Sheet 04.01: Obstruction Clearing List**

**Enclosed:**

**Geotechnical Report**

LaGrange-Callaway Airport

**Pre-Bid Sign-In Sheet  
Cross Section CAD file**

**END OF ADDENDUM NO. 1  
THIS ADDENDUM MUST BE ACKNOWLEDGED IN BID  
QUESTIONS SHALL BE DIRECTED TO SONYA CEBALLOS AT (770) 971-5407.**