

Central Colorado Regional Airport Apron Rehabilitation & Perimeter Fence Relocation FAA AIP No. 3-08-0082-021-2023 Town Project No. 07-850-4872



AEJ Apron Rehabilitation and Perimeter Fence Relocation

ADDENDUM No. 1 March 28, 2023



I. General

- 1. The Bidders are made aware that they must acknowledge receipt of all Addendums, at the time of bid, within Division I of the contract documents. The Bidding Documents and subsequent addenda will be made available through the Town of Buena Vista's Website. Bidders must check the City of Prescott website at RFPs & RFQs | Buena Vista, CO Official Website (buenavistaco.gov) for the latest addenda.
- 2. The Meeting Minutes and Attendance Sheet from the Pre-Bid Conference Meeting held on March 14, 2023, at 10:00 am are attached.
- 3. All bids must be received by **10:00 AM (MT) on Thursday, April 6th, 2023** at the following address:

Central Colorado Regional Airport 27960 County Road 319 PO Box 2002 Buena Vista, CO 81211

II. Changes to the Contract Documents

1. Division VI *Technical Specifications*, page P-403-3, Section 403-2.3 Asphalt Binder, **Replace** the following sentence, "Asphalt binder shall conform to ASTM D6373 Performance Grade (PG) 64-28," with the following:

"Asphalt binder shall conform to ASTM D6373 **Performance Grade (PG) 64-28 or PG 58-28.**"

Additionally, the Asphalt Binder PG Plus Test Requirements in Section 401-2.3 will not be required for the asphalt mix if PG 58-28 is used.



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2. Division VI *Technical Specifications*, page F-160-3, Section 160-3.5 Bracing, **Replace** the sentence "Anchor posts shall be set at approximately 500 feet intervals and braced to the adjacent posts," with the following:

"Anchor posts shall be set at approximately **400 feet** intervals and braced to the adjacent posts."

III. Contractors Questions and Responses

1. **Question:** Have the liquidated damages shown on Page L-9, Section 7.03 *Liquidated Damages* of the Contract Documents been waived?

Response: No.

2. **Question:** With the property line on the North fence not being surveyed yet, will there be enough room between the outside of the new fence line and property line of owners to the west to complete the project without infringing on their actual property. The Contractor recommends a minimum of 12 ft to ensure that all of their equipment can get up and down the fence line during installation.

Response: Airport has coordinated with the property owners adjacent to this project and will continue to do so throughout the project.

3. **Question:** On (ADD Alt No. 2) the plans call for a new fence line on northwest corner to be installed 1 Ft. off the adjacent properties chain link fence. This would require me to install the wire fabric on the inside of the posts facing the runway up to where the auto gate is installed. From that point on other side of gate we can install wire on outside of posts per plan specs.

Response: This item will be coordinated with the Airport during construction.

4. **Question:** Would the Town/Airport give approval to work weekends?

Response: This a calendar day project. All days and nights are available to the Contractor.

5. **Question:** Would the fencing contractor be able to have a staging and storage area closer to the fence relocation work area?

Response: The fencing contractor and the Airport may discuss suitable alternate locations prior to staging and storage setup.

6. **Question:** Post removal: What is considered suitable material to fill in holes?

Response: The material removed digging for the new posts will be suitable to backfill the holes of the removed posts. If needed, the millings from the apron may be mixed with the removed material to backfill.



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Question: Post installation: Is the soil from digging the new hole suitable for backfilling for new post installation. Concrete is not necessary for post set.

Response: The material removed digging for the new posts will be suitable to backfill the holes of the removed posts. If needed, the millings from the apron may be mixed with the removed material to backfill.

8. **Question:** What section is pricing and payment for removal and disposal of old fence located? Is this based on Linear Foot like installation?

9. **Response:** This information can be found in Technical Specification P-101, Sections P-101-3.10.4c and P-101-5.1. Yes. Removal is based on linear foot.

10. **Question:** I would like to use a wire splice called a Gripple. Made by Gripple Inc. It is currently approved by DOT and is used in Airports across the country. I have reached out to Gripple for technical data and specs and should have them by tomorrow if you would like them.

Response: Preliminarily, a Gripple looks as though it could satisfy these requirements. The Contractor will need to submit material submittals for all materials to be used on the project. Dibble will review each submittal and determine whether the materials meet the minimum requirements specified in the technical specifications.

11. **Question:** General Fencing notes: Plan set Pg. 7: Intermediate line brace posts spacing is at 400Ft. RFP: page F-160 2.4 Intermediate brace posts spacing is at 500 Ft. Please Clarify.

Response: Intermediate brace post spacing shall be 400 feet. Technical Specification F-160 has been updated to reflect this via Addendum No. 1 (this addendum).

12. **Question:** Are all fence signs available to be repurposed or are there new ones that need to be made?

Response: Currently, all fence signs to be removed, if properly protected, would be able to be repurposed for installation along the fence line. At the gates, new signs will need to be created per the plan details.

13. **Question:** Add Alt 1, Schedule 2: As a fencing contractor am I responsible for line items 1 and 4?

Response: This is to be coordinated with the Prime/Sub contractors on a team.

14. **Question:** Add Alt 2, Schedule 3: As a fencing contractor am I responsible for line items 1 and 6? Where is info on silt fence specs?

Response: This is to be coordinated with the Prime/Sub contractors on a team.



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15. **Question:** Auto gate for south fence: Tube size for gate is not specified. Can 1 7/8" tubing be used?

Response: A 1-7/8 inch tubing appears to meet the minimum requirements for the gate, per Gate Material Table, CDOT Chain Link Fence Standard M-607-2 Sheet 2 of 3. Ultimately, the Contractor will need to supply submittals for all materials to be used on the project for review and approval by the Engineer.

16. **Question:** Can a four-wheeler be used to run tools and supplies up and down long stretches of the fence line?

Response: Yes.





Pre-Bid Conference *Minutes*

Tuesday, March 14, 2023 at 10:00 am (MT)

1. Introductions:

a. Central Colorado Regional Airport Staff
 Jack Wyles Airport Manager
 Lisa Parnell-Rowe Town Administrator

Chandra Swanson Airport Operations Specialist
Dan Courtright Airport Advisory Board Member

b. Engineer/Construction Administration

Jared Bass Principal Engineer & Client Manager

Ken Snyder Quality Assurance/Principal

Mike Swearingen Design Engineer
Kurt Dalton Engineering Technician
Jim Hodge Project Coordinator

2. Bidding Process and Timeline:

a.	Bid Advertisement	. March 6, 2023	
	1. Published in <i>The Mountain Mail and The Chaffee County Times</i>		
b.	Non-Mandatory Pre-Bid Conference Call	. March 14, 2023 at 10:00 am (MT)	
c.	Pre-bid Site Visit	. March 14, 2023 at 11:00 am (MT)	
d.	Last Day for Questions	. March 17, 2023 at 3:00 pm (MT)	
	1. Question deadline has been extended to March 24, 2023 at 3:00 pm (MT)		

- 2. Any questions received after this date may not be answered.
- 3. Email Jared Bass (<u>jared.bass@dibblecorp.com</u>) with all questions. All questions will be answered and issued via an addendum.
- f. Bid Submittal Location: Central Colorado Regional Airport

27960 County Road 319

P.O. Box 2002

Buena Vista, Colorado 81211

- j. Bid Opening: Submitted Bids will be opened and read aloud on April 6th, 2023, after 10:00am.
- k. Bid Bond: 5% of total, combined bid (all bid schedules)
- l. All Addenda must be acknowledged and included in Bid Submittal at the time of Bid. Acknowledgement information is in Division I (Bidding Requirements and Agreement Documents), page A-1.





- m. It is the Owner's intent to award the Base Bid or the Base Bid and any combination of Additive Alternates.
- n. Bid Schedule included in Division I, pages B-3 thru B-6.

3. Projects Overview:

- a. This project will be funded by Federal Aviation Administration (FAA), Colorado Department of Transportation (CDOT) – Aeronautics Division, and the Town of Buena Vista – Central Colorado Regional Airport.
- b. Project Scope of Work:
 - Base Bid (Schedule I): Variable Depth Mill and 2-inch overlay (approx. 7,805 SY) and Full Depth Reconstruction/Expansion (approx. 3,773 SY) of aircraft parking apron, removal and installation of new aircraft tiedowns, and new pavement markings
 - Add Alt No. 1 (Schedule II): Perimeter Fence Relocation, North
 - Add Alt No. 2 (Schedule III): Perimeter Fence Relocation, South
- c. Total Project Time (reference attached Phasing Plan):
 - Phase 1 (see Phasing Plan for details) 14 Calendar Days
 - Phase 2 (If Add Alt No. 1 is Awarded) 14 Calendar Days (Concurrent with Phase 1)
 - Phase 3 (If Add Alt No. 2 is Awarded) 14 Calendar Days (Concurrent with Phase 1)
 - Phase 4 (Permanent Pavement Markings) 2 Calendar Days (Following 28 calendar day asphalt cure period)
- **4. Liquidated Damages** (reference Division I General Provisions, Section 7.03): See breakdown of liquidated damage below, based on contract price.

Contract Price:	Amount Per Day:
\$0 - \$50,000	\$350
\$50,000 - \$100,000	\$380
\$100,000 - \$250,000	\$440
\$250,000 - \$500,000	\$520
\$500,000 - \$1,000,000	\$640
\$1,000,000 - \$2,000,000	\$820
\$2,000,000 - \$4,000,000	\$1,080
\$4,000,000 - \$8,000,000	\$1,450
\$8,000,000 - \$12,000,000	\$1,820
\$12,000,000 or Greater	\$2,250

5. Bid Documents:

- a. Reference Division I, Part 2, Instructions To Bidders.
- b. Bid Schedule in Division I, Part 2, Pages B-3 to B-6. Pay close attention to the measurement and payment sections of the following:
 - Division II Special Provisions
 - Division V Federal General Provisions





- Division VI Technical Specifications
- There are a number of construction work items and materials that are considered incidental to the project or other Bid Items. All potential bidders should conduct a close review of the project plans and technical specifications.
- c. Federal Wage Determinations included in Division IV.

6. Special Requirements:

- a. Attachment A List of Subcontractors/Firm & DBE Utilization forms required at time of Bid (Attached, and will be included in Addendum #1)
 - Include the dollar amount to be performed by each subcontractor.
 - Include both DBE and non-DBE subcontractors on this list and dollar amounts.
 - Prime Contractor must self-perform at least 50%. (General Provisions Section 80-01, page GP-41)
 - Provide completed *List of Subcontractors/Firm & DBE Utilization* form for each: Base Bid, Add Alt No. 1, and Add Alt No. 2.
- b. DBE Goal There is a DBE goal of 0.5% for this project. (Good Faith effort)
 - Attachment A *List of Subcontractors/Firm & DBE Utilization* form will specify DBE utilization commitment for project.

7. Airfield Safety and Security:

- a. Review Division II Special Provisions Section 60:
 - Airport security requirements
 - Construction vehicle requirements
 - Barricade requirements
- b. Contractor is required to provide a Safety Plan Compliance Document (SPCD), reference Appendix A *Construction Safety and Phasing Plan* for items to be addressed by SPCD.

8. General Construction Items:

- a. Construction Survey:
 - Refer to Division II, Special Provision Section 40.14
 - Refer to Division V, Federal General Provisions Section 50-07
- b. Quality Control:
 - Refer to Division II, *Special Provision* (Section 40.15, page SP-19)
 - Refer to Division VI, Technical Specification C-100
 - Refer to each technical specification quality control section in Division VI
- c. Mobilization:
 - Refer to Division VI, Technical Specification C-105.
 - Mobilization is limited to 8% of the total bid, reference Division VI, Item C-105 Mobilization, Section C-105-2.
- d. Acceptance Testing and Inspection
 - Dibble will be performing all Construction Administration and has partnered with Terracon for Acceptance Testing.
 - Refer to Division VI Technical Specifications, Acceptance Criteria Sections.
- e. Grade
 - The actual depth of mill will be determined by the comparison of the existing and the proposed grade, while providing a 2-inch lift of new AC pavement. The milled surface must be surveyed in the field by the Contractor's surveyor and verified by the engineer prior to





paving the 2-inch lift. No additional payment will be made for AC pavement placed greater than 2-inches due to over-milling.

f. Typical Section

- See sheet G1.8 for information on proposed and existing pavement sections.
- All pavement millings may will be disposed on-site (see plans for locations).

g. Pavement Markings

Temporary pavement markings will be applied at 50%, without glass beads. Permanent
pavement markings shall receive glass beads. Glass beads are incidental to the pavement
markings.

h. Haul Route

 The haul route within the airport property is subject to change, at the Airport's discretion, to accommodate aircraft movements.

9. Addenda:

- a. At least one Addendum will be issued after the Pre-Bid Conference meeting that will include the meeting minutes to the Pre-Bid meeting, answers to contractor questions to date, and any changes or updates to the plans and contract documents (if any).
- b. Any addenda prepared will be issued via the Central Colorado Regional Airport Website (www.bueanvistaairport.com). It is the full responsibility of any bidder wishing to submit a bid to obtain and acknowledge **any and all** addenda at the time of bid.

10. Bidder Questions

a. **Question**: Asphalt Binder Performance Grad (PG) – PG 64-28 specified in P-403, may not be available or be processed in local area. PG 58-28 is highest grade of binder that is readily available.

Response: *Under review by the Dibble team and the FAA.*

b. **Question:** Bid Due Date – CCRA Website stated "The bid due date is Thursday, April 9th, by 10:00AM MST"

Response: The date listed on the website is incorrect. Bids must be received at Central Colorado Regional Airport by Thursday, April 6th, before 10:00AM MST.

c. **Question**: As a fencing contractor, would I be responsible for Add Alt No. 1, Line-Item No. 1 (Temporary Air and Water Pollution, Soil Erosion, Siltation Control – Add Alt No. 1) and Add Alt No. 2, Line Items No. 1 (Temporary Air and Water Pollution, Soil Erosion, Siltation Control – Add Alt No. 2) & No.6 (Seeding w/ Hydromulch) in Add Alt No. 2.

Response: If you bid the project as the Prime Contractor, then you are responsible for all line items. If you a Subcontractor, this will need to be worked out between you and Prime Contractor you work under on the project.





Pre-Bid Meeting Attendee List

Project: Central Colorado Regional Airport – Apron Rehabilitation & Perimeter Fence Relocation

Date: March 14, 2023 **Time:** 10:00 am

Location: CCRA & Remote Conference Call

NAME (PRINT)	REPRESENTING	PHONE	E-MAIL
Jack Wyles	AEJ Airport	719-966-9098	ccramgr@buenavistaco.gov
Chandra Swanson	AEJ Airport	719-395-3496	cswanson@buenavistaco.gov
Kurt Dalton	Dibble	720-598-2211	Kurt.dalton@dibblecorp.com
Nora Sami	Dibble	303-872-5756	norasami@dibblecorp.com
Mike Swearingen	Dibble	303-872-5756	michael.swearingen@dibblecorp.com
Kaitlyn Westendorf	CDOT	303-512-5258	Kaitlyn.westendorf@state.co.us
Jim Hodge	Dibble	720-248-0853	Jim.hodge@dibblecorp.com
Blake Bennetts	ACA Products	719-248-4138	bbennetts@acaproducts.com
Ron Tomlinson	Huxkley Fence	719-530-1102	huxleyfenceandstorage@gmail.com
Chuck Murphy	Pavement Maintenance services	719-530-1776	chuck@pmspaving.com