

CITY OF ELKO CITY CLERK DEPARTMENT 1751 COLLEGE AVENUE ELKO, NEVADA 89801 (775)777-7126 (775)777-7129 FAX

May 9, 2018

CITYOF ELKO - ADDENDUM NUMBER 1 AIP PROJECT NO. 3-32-0005-048-2017 AND 3-32-0005-49-2018 PWP# EL-2017-163

> ADDENDUM #1 SECURITY FENCE AND ASSOCIATED GATES

PLEASE ACKNOWLEDGE RECEIPT OF THE ADDENDUM AND FAX BACK TO (775) 777-7129 OR EMAIL TO MINCLERK@CI.ELKO.NV.US. THANK YOU.

Addendum Receipt:	Signature	Date
Company Name		



Addendum No. 1 May 14, 2018 To: Contract Documents, Specifications, and Plans AIP Project No. 3-32-0005-048-2017 and 3-32-0005-49-2018

Dated: April 13, 2018

ADDENDUM NO. 1

CONTRACT DOCUMENTS, SPECIFICATIONS AND PLANS FOR IMPROVEMENTS TO THE ELKO REGIONAL AIRPORT ELKO, NEVADA

AIP PROJECT NO. 3-32-0005-048-2017 AND 3-32-0005-49-2018

To All Bidders: You are requested to make all changes and/or additions contained in this addendum to the Bidding Documents. Failure to acknowledge this Addendum in the Proposal shall result in rejection of bid. Bidders are informed that the above referenced Contract Documents, Specifications and Plans are modified as follows as of May 7, 2018:

All questions about the meaning or intent of the Contract Documents are to be directed to the City of Elko or authorized representative. Interpretations or clarifications considered necessary by the City of Elko or authorized representative in response to such questions will be issued by Addenda mailed or delivered to all parties recorded by the City of Elko or authorized representative as having received the Bidding Documents. Questions must be received by May 14, 2018 at 3:00 pm, questions received after this time will not be answered.

1. <u>CONTRACT DOCUMENTS</u>

A. Include a completed copy of the attached CERTIFICATION OF OFFEROR/BIDDER REGARDING TAX DELINQUENCY AND FELONY CONVICTIONS in the Division 2, BID DOCUMENTS and submit along with the other required documents at the time of the bid submittal.

- B. Page, Division 1-19, Line 962. Replace the word "may" with the word "shall".
- C. Page, Division 5-43, Line 7065 7087 shall be replaced with:

19. GRADE CONTROL AND SURFACE TOLERANCE:

The Contractor will be required to have a survey crew available during the work to assure compliance with Section 100 of the General Provisions and to provide the following at a minimum.

- 1. Provide all construction staking as required by Section 50 of the General Provisions.
- 2. Provide continuous straight edging records on a daily basis to the Engineer and under the direct observation/supervision of the Engineer as required. Submit results on forms provided by the Engineer. These will be accepted on a lot basis by the Engineer.



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- 3. Provide daily grade tolerance surveys for completed courses of pavement to assure grade tolerances are being met. All survey data shall be provided in electronic ASCII format (or equivalent as approved by the engineer) and shall include Point Number, Northing, Easting, Elevation, and Description (PNEZD format). All point descriptions shall be coded in accordance with the naming convention specified in the contractor's "Point Description Key Code" as provided to the engineer prior to the beginning of construction.
- 4. Assist in verification surveys during roto-milling operations, field design adjustments, and <u>as-built survey work</u> as required at the direction of the Engineer.

2 PLANS AND SPECIFICATIONS

A. Plan Sheet C254. Change 2" PVC conduit to read 6" PVC conduit in the Fiber Optic Cable Driveway Crossing detail.

B. Plan Sheet C250. Change all references to the Horizontal Brace to read 1-5/8" instead of 2-3/8".

QUESTIONS

1. The quantity for Temporary Chain Link Security Fence is indicated as being one lump sum. Is it there just in case you needed a temporary fence or, if indeed it is required, is there an actual hard number for it?

Answer: The Temporary Chain Link Security Fence is required by this project to maintain airport security at all times during construction. There is no specified quantity for this item of work as the amount of temporary security fencing will be determined by the individual Contractor and his/her methodology for construction of the new 8-foot Chain Link Fence.

2. What are the requirements of the fence design?

Answer: Those found in the plans and specifications F-162, F-163 and F-165.

3. Does the temporary fence layout need to go exactly as the current fence?

Answer: The Airport needs to be secure at all times. Some corners can be cut as directed by the Engineer.



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4. Mondays are terrible for bid openings. Can that be adjusted?

Answer: It can be moved, however, City Council Meeting is the 22nd and the project needs to go before City Council to be awarded. Moving the bid date would jeopardize the FAA funding.

5. The DBE requirement is less than 1%?

Answer: Yes, it is 0.86% and it is mandatory.

6. Are the working days defined as five days a week?

Answer: See section 10-52: A working day shall be any day other than a legal holiday, Saturday, or Sunday on which the normal working forces of the Contractor may proceed with regular work for at least six (6) hours toward completion of the contract. When work is suspended for causes beyond the Contractor's control, it will not be counted as a working day. Saturdays, Sundays and holidays on which the Contractor's forces engage in regular work will be considered as working days.

7. There was a question about the pay scales.

Answer: Both Davis Bacon and Nevada Prevailing wages will be used. The employees are to be paid the higher of the two pay scales, and zone rates need to be included.

8. Will there be office space provided for the contractor?

Answer: No.

9. Are the 90 days to be counted as calendar days?

Answer: The 90 days are working days.

10. If the employer works 4 days a week, does that extend out the contract?

Answer: The definition of a working day was read to the group. Bad weather can stop the working day count. Holidays do not count as working days, neither do weekends unless the Contractor performs work on those days. (see section 10-52 and 80-07 in the contract documents)



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11. How will the contract time be affected if materials don't show up for some time.

Answer: The lead time required for materials will have to be considered.

12. Some green fencing will be removed. Will that be replaced with the same?

Answer: No.

13. Is there a project end date?

Answer: No, it is 90 working days.

14. On some projects we are not allowed to work the day before or the day after a holiday. Is that the same here?

Answer: No, just the holidays.

15. What if this doesn't get approved for a while and pushes the construction into the winter months.

Answer: There can be a point where weather will be a problem and we can stop the working day count as required.

16. Who would be able to add days if needed?

Answer: The project engineer will work with the contractor. (see section 80-07 in the contract documents)

17. When will the areas along Idaho Street dry up so they can work there?

Answer: This summer is expected to be hot and they hope those areas will dry out by mid-June or July. Most of the areas will be okay. The low-lying areas are the areas of concerns. Airport Staff can usually start mowing those areas by mid-July. That will be taken into account when the job starts and they will work with the contractor.

18. Are the flashing barricades required all over the airport?

Answer: No, just where the Contractor is working to separate the working area from the Air Operations area (AOA). Any vehicles on airport property needs a rotating flasher.



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19. Will it be laid out where the barricades will be needed?

Answer: Barricades will be used as required to separate the construction from the AOA.

20. Regarding the removal of the existing fence and the removal of existing footings. Do they cut and leave them there?

Answer: That information is in the plans. The concrete footings need to be removed from the non-paved areas.

21. Who is responsible for the QA testing of the concrete?

Answer: The project engineer will be doing the QA for the concrete testing. The QC in Section 100 in the General Provisions does not apply to this project.

22. Is the new fence the same alignment as the old fence?

Answer: It is very close. A record of survey was completed and corners are identified. The Contractor is responsible for locating the property corners per plan. The contractor will also have to provide a as-built survey once the fencing project is completed.

23. Will there be any dust control water?

Answer: The contractor needs to arrange for water. Airport staff were not sure if the reuse line will be available at that time. The contractor can obtain a water meter and use a fire hydrant on airport property.

24. Is a sweeper truck required at all times?

Answer: Asphalt must be kept clean at all times. As long as they do not drive on the paved surfaces they may not need to sweep. The Airport does have a sweeper and a blower to provide some assistance if needed.

25. How close to the original fence line does the temporary fencing need to be?

Answer: The integrity of the fence needs to be maintained at all times. The temporary fence location can be flexible. If some fencing is removed, someone with a badge must be there to maintain security. Temporary fencing must be in place if no one is in the construction area.



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26. What is the fiber optic cable for?

Answer: It used to be for intrusion detection. Right now it is not being used for anything. The line from the Fire Station, north up to Central Dispatch and back to the Terminal remains operable and is critical.

27. Does the fiber optic cable operate the fence?

Answer: In certain spots, the fiber optics control the gates that are powered. The Aspen Way, Murray Way and the North and South Terminal Gates are the powered gates.

28. Is the Gate Access Control System an existing system?

Answer: Yes. They do not want to change the control system. They will be providing new readers and cards to integrate with the current system. A card was shown to the contractors. The Airport will provide facility codes and other information.

29. What are the power requirements for the gates and has it all been checked?

Answer: They may need an electrician for that part. Information is in the specs.

30. Are the gates 120 VAC?

Answer: The gates are 120 v.

31. Who is responsible for traffic control and permits on public roadways?

Answer: The contractor is responsible for traffic control. W. Idaho/Old Highway 40 will require temporary work permits from NDOT and the City. The contractor is responsible for the permits.

32. What is that scope of work for removing and reinstalling the fiber optic cable?

Answer: Cutting ties and restringing it on the new fence line with aluminum ties per plans.

33. Question about the condition of the fiber optic and if it can be removed without falling apart.

Answer: That will be looked at case by case. There are splices and loops in the cable already.

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34. Is there a Geotechnical/Soil report?

Answer: No.

35. Does the Contractor need to place a sign every 200 feet along the perimeter and every corner?

Answer: See sheet C-250 where it is described. The distance between signs will be no more than 200 feet along the fence line and on deflection points less than 200 feet in length.

36. There appears to be utilities everywhere along the fence. Will they be marked?

Answer: There are not many utilities inside the fence. It is the Contractor's responsibility for the utility locates.

37. Have the utilities been marked?

Answer: No. Utility locates are the responsibility of the Contractor.

38. Can the fence line be adjusted in its alignment?

Answer: The fence line cannot be moved outside onto public property but it can be moved inside toward the airport if necessary and only as directed by the Engineer.

39. Is there power on the fence line on the north of the Terminal and why is it there?

Answer: Yes, because that is the only way they can do it.

40. Is it the intent to use internal top rail couplers as shown in the plans?

Answer: No, not necessarily, external couplers may be used.

41. Do the specifications take precedence over the drawings?

Answer: Yes.



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42. Does the Contractor need to cut and patch the asphalt driveway at the Central Dispatch to relay the existing fiber optic cable?

Answer: Yes.

43. Will the fiber optic cable loop fit through the 2" conduit without damaging the cable?

Answer: It does not appear so. Use a 6" diameter conduit.

44. Do materials not conforming with the Buy America Certification need a waiver?

Answer: Yes. Waivers are to be completed and submitted with the complete set of Division 2 documents at the time of bid opening.

45. Can the Contractor use a template in place of the Bid Schedule in the Division 2 documents?

Answer: Only if the template contains all information on the Bid Schedule found in the Division 2 documents, including headers and footers per the original Bid Schedule.

46. Does the conduit work pertaining to the gates need to be placed underground?

Answer: Yes, or otherwise installed per the electrical code.

47. Can the Contractor use 7-foot panels without barbed wire in place of the 6-foot panels with barbed wire for the temporary chain link fence as shown in the plans?

Answer: No.

48. May the Contractor move the fence line 12" to 14" as necessary off of the design alignment?

Answer: Only as directed by the Engineer.

49. Can we get a "Total or Not to Exceed" amount for Liquidated Damages? At the pre-bid it was discussed the Liquidated Damages was a \$1,000 <u>plus</u> up to \$1,950 per day for the Engineer <u>plus</u> \$1,400 per day of each Resident Engineer <u>plus</u> and other incurred expenses (per diem, lodging etc).

Answer: The amount of liquated damages depends on the number of days over the 90 working days that is needed to complete the project.



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50. How many Engineers and Resident Engineers will be assigned to the project, and what other incurred expenses should we forecast?

Answer: It is anticipated that one Resident Engineer will be assigned to the project and will be present during construction activities. There is also a Project Manager and support staff assigned to the project, but used on a limited basis to support the Resident Engineer.

51. Our schedule is 90 Working days. Is it acceptable to schedule "Non-working" day or days, during to construction to account for nonproductive days that will not count against our 90 days? I.E. material not arriving, items beyond contractors control, etc.?

Answer: See Section 10-52 in the contract documents. It is anticipated that the project will be awarded on May 22 and there will be a time gap between the Notice of Award and Notice to Proceed. The time gap should be used to order material. The duration of the time gap will depend on the how quickly the FAA can issue the grant for the project.

52. Please identify the Manufacture/Supplier for the 500 New Access Cards and Card Readers

Answer: HID iClass cards, Format: H10301, Facility Code: 245, Card range 1001 - 1200

53. How many two-way Radios shall the contractor provide? Besides Contractor's own personnel, are we to provide radios for others too? I see Note 18 on page G004 a minimum of 2 Radio's shall be on site at all times.

Answer: A minimum of 2 Radio's shall be on site at all times. The contractor will have to provide radios to any of their subconsultants that are not working along side the contractor.

** END OF ADDENDUM NO. 1 **