



ADDENDUM NO. 1

PROJECT TITLE: Rehabilitate Taxiway B & B4

DATE: July 22, 2016

This addendum shall be included in, and be considered a part of the plans and specification for the above named project.

Addendum No. 1 is issued to notify you of the revisions and/or corrections to the following items that were posted on the City of Coolidge website (coolidgeaz.com/bidpackage).

Begin Addendum No. 1

Prospective bidders and interested parties are hereby directed to make the following changes to the plans and specifications for the above referenced project. This addendum shall be affixed to the contract documents and the signature of the receiving party shall be placed on page 'B – 1' of the specifications.

I. Notice of Invitation for Bid Page, page NIB-2, OBTAINING OR INSPECTION OF CONTRACT DOCUMENT

The sentence: "All communications/questions must be received by the City no later than **Monday, July 25, 2016** and any Addenda that may be required will be available for download from this website on or before **Friday, July 29, 2016.**" shall be changed to: "All communications/questions must be received by the City no later than **Wednesday, July 27, 2016** and any Addenda that may be required will be available for download from this website on or before **Friday, July 29, 2016.**"

II. Notice of Invitation for Bid Page, page NIB-3, SOLICITATION CONTACT

The sentence: "All communication shall be submitted by no later than **Monday July 25, 2016** to allow sufficient time for the City to respond." shall be changed to "All communication shall be submitted by no later than **Wednesday, July 27, 2016** to allow sufficient time for the City to respond."

III. Pre-Bid Meeting Minutes

The attached meeting minutes and attendance sheet shall become a part of the above referenced project contract documents.

IV. Pre-Bid Meeting Questions

The following questions were generated as a result of the Pre-Bid Meeting held on July 20, 2016 at 10:00 AM.



Q: Is a \$5 million Installation Floater acceptable in lieu of Builders Risk?

A: No, an Installation Floater will not be acceptable.

Q: Is funding already established or does Coolidge have to go to the FAA?

A: Coolidge Municipal Airport has funding in place through the FAA. The alternates will be awarded based on the bid prices are within the available funding.

Q: Will the engineer be responsible for Quality Assurance?

A: Yes, the engineer is responsible for Quality Assurance.

Q: Can we receive the Bid Form in excel?

A: Yes, Kimley-Horn will send out an excel version of the Bid Form to the attendees of this meeting.

Q: 7.41% DBE goal must be met? (on page 39 says the DBE needs to be stated in the bid form)

A: This item is being clarified with the City, Kimley-Horn, and firm that prepared the city's DBE program. **In light of this, the deadline for questions is being revised from the end of the day on Monday, July 25, 2016 to the end of the day on Wednesday, July 27, 2016.**

Q: The Airside Traffic Control section of the General Provisions refers to red solar LED obstruction lights that are to become the property of the airport at the end of construction. Will the contractor be required to provide obstruction lights to the airport?

A: No, the contractor will not be required to leave any construction barricades or obstruction lights for the airport at the end of construction. The Airside Traffic Control section of the General Provisions will be revised to reflect this.

Q: Is the Lime Treated Subgrade is required to have a 7-day cure time? Does it also require a second blend?

A: Per Civil Technical Specification Section P-155, the 7-day curing period is required. Paragraph P-155-6.3 dictates the requirements for a preliminary mixing and final mixing of the material.

Q: Are any active taxiways crossed when moving from the suggested staging area to the project area?

A: An active apron will be crossed, but no active taxiways will be crossed.

Q: Does the contractor need to supply a septic tank for the Engineer's field office and does field office need to be new?

A: No, a sewer connection is available for the field office and the office does not need to be new. Item M-002 of the Special Provisions will be revised to reflect this.



- Q: Where will the waste from the site be placed? (millings, concrete rubble, clear and grub, etc.)**
A: Millings will be kept on site, either in the stockpile area as shown on the plans or used for the Taxiway A3 shoulders of Alternate 2. Concrete rubble and clearing and grubbing debris can be placed in the stockpile area as designated on the plans.
- Q: Where is the nearest available water source?**
A: There is a hydrant near the staging area where water may be purchased from the Arizona Water Company. Water may also be available from the Central Arizona Project Canal north of the airport.
- Q: Is it correct that Special Provision Sect 710 is to be used for shoulder paving instead of P-403?**
A: Yes. The asphaltic concrete pavement for the paved shoulders is to be per Special Provision Section 710 and will not be P-403.
- Q: Is the contractor required to make a test strip of the P-401?**
A: Yes, per Section P-401 of the Civil Technical Specifications, a 300' x 20' test section is required. Also, during the meeting it was incorrectly stated that the Asphalt Cement Binder for the P-401 was required to be PG 70-10. The Asphalt Cement Binder for the P-401 is required to be PG 70-22 as stated in the P-401 section of the Civil Technical Specifications.
- Q: Is the contractor responsible for providing the Lighted X's for the runway closure during Phase 2 of the project?**
A: Yes
- Q: Are the haul routes already established?**
A: Yes, all of the haul routes are either paved roads or graded and compacted.
- Q: Would a 24" overall diameter for the Elevated Taxiway Edge Light Detail shown on Sheet E3.2 be acceptable instead of the 36" overall diameter shown in the detail?**
A: No, the 36" overall diameter will be required as shown on the plans.

End Addendum No. 1



Exp. Date 12/31/18



Coolidge Municipal Airport – Pre-Bid Conference **Rehabilitate Taxiway B & B4**

FAA AIP 3-04-0011-010-2015 (Design)
ADOT E6F2K (Design)
Coolidge Project No. AIP-01-2016

Wednesday, July 20, 2016 (10:00 am) - City of Coolidge, Growth Management
Office, 131 W. Pinkley Avenue - Coolidge, Arizona 85128

I. Introduction

- a. Key Personnel – Rick Miller – City of Coolidge
James Myers – City of Coolidge
Brian Gall – Kimley-Horn and Associates
Brandon Robinson – Kimley-Horn and Associates

b. Federally Funded, ADOT Funded

This project is Federally Funded by the FAA AIP program and also receives funding from ADOT and the City of Coolidge.

c. Scope of Project

This project consists of the reconstruction and realignment of Taxiways B and B4 at Coolidge Municipal Airport. The existing taxiways are 50 ft. wide, asphalt taxiways with unpaved shoulders and edge lighting.

This project includes infield grading, asphalt paving, pavement marking, airfield electrical, and installation of drywells in accordance with the Plans, Specifications, and other Contract Documents.

d. Bid Alternates

This project consists of a Base Bid with two Alternate Bids. The Base Bid includes Taxiway B and B4 near Runway 5-23. Alternate 1 includes connecting Taxiway B3 to the existing apron, and Alternate 2 includes connecting Taxiways B3 and B2 to the existing apron. Part A of the Base Bid and Alternates includes the installation of taxiway edge lighting, and Part B includes the installation of edge reflectors. The Base Bid is not a standalone project and will require the award of either Alternate 1 or Alternate 2.

e. Construction Phasing

This project will be constructed in two phases. Phase 1 consists of the work outside of the Runway 5-23 Safety Area, and Phase 2 consists of the work within the Runway 5-23 Safety Area. Runway 5-23 is to remain open during Phase 1 and will be closed for the duration of Phase 2.



II. Project Schedule

a. Bid Opening Date – August 4, 2016 at 2:00PM (Local)

Sealed bids will be received until 2:00 PM local time on Thursday, August 4, 2016 at the City of Coolidge, Growth Management Office located at 131 W Pinkley Ave, Coolidge, AZ 85128. Bids will then be publically opened and read aloud. Bids received after that time will not be considered.

b. Notice of Award – Late August to Early September

c. Notice to Proceed - Late September to Early October

d. Construction start – Early to Mid October

e. Contract time requirements – 70 Calendar days for Base Bid and Alt 1

90 Calendar days for Base bid and Alt 2

III. Federal Requirements

The following requirements are listed in the 'Invitation to Bid' and Division III, 'Federal Assurances and Certifications' Sections of the Specifications and Contract Documents. The contractor should carefully review the specific requirements listed – especially the:

a. Davis Bacon Wages

b. Affirmative Action Requirement

c. Buy American Preference

d. Civil Rights - General

e. Civil Rights – Title Vi Assurance

f. Contract Workhours and Safety Standards Act Requirements

g. Disadvantaged Business Enterprise

h. Equal Employment Opportunity (E.E.O.)

i. Trade Restriction Certification

j. Veteran's Preference

IV. Bid requirements

a. Bid Documents

The Bid Documents can be found in Division I of the Specifications. The contractor shall carefully complete the bid as required in the contract documents.

b. Bid Security -10% of Bid Amount

A Bid Security in the amount of 10% of the Bid Amount (including the Base Bid and Alternate) is required. This may be provided as either a Certified or Bank Check or a Bid Bond.

i. Certified or Bank Check

ii. Bid bond



V. Control of Work
a. Engineer's role

Kimley-Horn will provide on-site construction observation services during the construction phase of the project. These services include submittal review, responses to RFI's, etc. Kimley-Horn will advise the City if the Contractor's work is generally proceeding in accordance with the Contract Documents, and Kimley-Horn shall keep the City informed of the general progress of the work. Kimley-Horn shall not, during such visits or as a result of such observations of the Contractor's work in progress, supervise, direct or have control over the Contractor's work, nor shall Kimley-Horn have authority over or responsibility for the means, methods, techniques, equipment choice and usage, sequences, schedules, or procedures of construction selected by the Contractor, for safety precautions and programs.

b. Survey

Construction Survey Layout requirements are explained in the Contract Documents.

c. Materials Testing

Materials testing requirements are explained in the Contract Documents.

d. Contractor's Safety Plan Compliance Document

A Construction Safety and Phasing Plan has been provided in Appendix 3 of the Specifications. In addition to this document, the contractor will be required to provide an accompanying Safety Plan Compliance Document in accordance with the requirements and recommendations outlined in FAA AC 150/5370-2 – Operational Safety on Airports During Construction. This document must be submitted and approved prior to the commencement of construction activities.

VI. Haul Roads and Staging Area

a. Locations

The Contractor's Staging Area is located off of Coolidge Airport Road, east of the large hangar. Access to the staging area and project location will be off of Coolidge Airport Rd. The location of, and access to, the Contractor's staging area will also be discussed in the pre-construction meeting.

b. Contractor responsibility for maintaining and cleaning up

The Contractor will be required to train and emphasize to its employees on the construction site the need for daily foreign object debris (FOD) checks on or near active airfield pavements. The Contractor will be required, at a minimum, to conduct FOD checks before and after each construction shift, and monitor nearby active pavements throughout the construction shift. The Contractor will be required to keep a vacuum sweeper on site to conduct FOD control/clean-up whenever requested by the Engineer or the City of Coolidge. Debris and trash generated by the Contractor during construction activities must be immediately disposed of in approved containers to prevent attracting wildlife.



Smoking will be permitted in designated areas only. The Contractor shall emphasize this to its employees prior to the commencement of construction activities, and shall make a concerted effort to enforce this policy.

VII. Warranty Period

Work completed as part of this project will be warrantied for a period of 1 year following the completion of the project.

VIII. Questions

Please refer to Addendum 1 for the Questions and Responses.

IX. Site Visit

A site visit was conducted immediately following the Pre-Bid meeting.



ATTENDANCE SHEET
Coolidge Municipal Airport – Rehabilitate Taxiway B & B4
 FAA AIP 3-04-0011-010-2015 (Design) ADOT E6F2K (Design)
 Coolidge Project No. AIP-01-2016

Meeting Date and Time: Wednesday, July 20, 2016 (10:00 am)

Meeting Subject: Pre-Bid Conference

Attendee's Name and Organization	E-Mail Address	Telephone
Stuart Day-Nesbitt Contracting Co	stuartd@nesbits.com	(602) 402-0612
Ryan Combs Combs Const.	Ryan@CombsAZ.com	602-920-9314
Michael Connolly Atek Engineering Consult.	Mconnolly@atek.ec.com	602 219 8828
NATE BORRONS - SUNLAND ASPHALT	REINER@SUNLANDASPHALT.COM NBORRONS@SUNLANDASPHALT.COM	(480) 294-2644
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James Myers City of Coolidge	James@CoolidgeAZ.com	
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