CITY OF FAIRBANKS

800 Cushman Street

Fairbanks, AK 99701

OF FAIRING THE STATE

Telephone (907)459-6747 Fax (907)452-5913

CITY OF FAIRBANKS PARKING GARAGE REPAIRS PROJECT ITB-21-04

ADDENDUM NO. 2

April 8, 2021

Invitation for Bid No.: Opening Date and Time: ITB-21-04 2:00 P.M., April 13, 2021

The following changes, clarifications, and or additions are hereby made to the City of Fairbanks Parking Garage Repairs Project ITB-21-04.

Pre-Bid Meeting Response to Questions and Clarifications:

Question Responses:

1. Noticed project calls out exclusively Sika products. Will other manufacturers be accepted? Further a multi-coat traffic system would be more durable for sealing the pour strips, suggest considering a multi-coat traffic system in this application.

Approved equal products are welcome. Spec section 01 25 00 outlines the bidding and submittal process for substitutions. Proposed products that are a betterment to the specified basis of design are acceptable & should be noted in proposals for proper consideration.

2. There is electrical conduit in the spandrel beam for head bolts, it is possible it goes thru the column and will be cut. Possible solution is to put box extenders on either side of the column and surface mount conduit between.

Bidders to anticipate conductors run through spandrel beam & into column. Anticipate they will be cut when saw cutting the spandrel beam. Contractor to provide extension boxes & surface mount EMT conduit to adjacent receptacle to extend circuit.

3. Re-stripe affected stall striping?

Contractor to restripe impacted areas as called out on Keynote 2 of the S100 series drawings.

4. Remove the use of primer on stairs.

REVISE Specification 09 96 00 paragraph 3.3.A to read: "Apply primer to all <u>bare steel</u> surfaces to receive painting. Apply in accordance with coating manufacturer's instructions, and 2.3. <u>Primer is not required on previously coated surfaces, only in are-</u> <u>as where surface coatings have been removed through surface prep methods de-</u> scribed in section 3.2."

5. How will elevated slab cracking be identified?

ITB-21-04 Addendum No. 2

Contractor to ID all cracks to be repaired using chalk or other non-permanent marking. City engineer to verify location & extent before crack repair work commences.

6. The ITB invokes AKDOT spec 501 including section 3.18. The drawing notes indicate for the crack repairs to be completed via "injection" but after yesterday's walkthrough it sounds like that may be a misnomer. Is an injection repair as described in 501-3.18-1 desired or will a gravity feed method as described in 501-3.18-2 be what is utilized?

Revise sheet 37 of the ITB to adopt only AKDOT Technical Specification 640. All other AKDOT technical specifications (200-700) are not adopted by this project. Use exclusively project specifications for project technical requirements.

Refer to specification 03 93 00 for epoxy crack repair requirements and basis of design product. Crack repair to be low pressure epoxy injection with surface applied injection ports & capping products (like that described by AKDOT 501-3.18-1).

7. In order to complete the stairway, repaint in the alt 1 specialized access equipment will be needed to complete the outer envelope repairs. Will it be allowable to complete shutdown of the surrounding sidewalk or will temp public protection (walkthrough scaffold) be required?

Complete shutdown of the surrounding sidewalk will be allowed with a pre-approved pedestrian detour plan.

8. 03 93 00 1.3.B. *Manufacturer Qualifications: Manufacturer that employs factory-trained representatives who are available for consultation and Project-site inspection at contractor's expense.* Please clarify what are the onsite requirements for the Manufacturer's representative?

There are no onsite requirements for the manufacturer's rep, rather the manufacturer must have the capability of sending authorized reps to project site should installation issues arise. Installers must be trained & approved by manufacturer. Rep does not need to be present during install.

9. Can you please clarify how liquidated damages will be calculated?

Refer to Alaska Department of Transportation Standard Highway Construction Specifications, 2020 Edition, Section 108-1.07, and Table 108.1.

10. Repairs at control joints, expansion joints and pour strips will require no vehicle traffic while products cure. Please confirm that is acceptable.

It is acceptable to coat one-half of joints and pour strips at a time to facilitate continued parking structure operation. Other methods such as vehicle bridges over curing and prepped areas are also acceptable.

Clarifications:

- 1. Where conflicts exist between the Division 1 project technical specifications and AKDOT division 100, the project Division 1 specifications take precedent.
- 2. Revise sheet 37 of the ITB to adopt only AKDOT Technical Specification 640. All other AKDOT technical specifications (200-700) are not adopted by this project. Use exclusively project specifications for project technical requirements.
- 3. Contractor to ID all cracks to be repaired and project engineer to verify before work commences.

This amendment must be acknowledged by manually signing this amendment sheet and submitting it with the sealed bid documents.

All other terms, conditions, and specifications of the original Invitation for Bid remain unchanged.

CITY OF FAIRBANKS

Timothy M. Zinza, P.E. Project Manager

ACKNOWLEDGMENT

Signature

Date

Company Name