

ADDENDUM NO. 1

Date: July 6, 2018

Lot 3 Improvements Project Irvine Valley College

BID No. 352

South Orange County Community College District

General-All project documents including contract documents, drawings, and specifications, shall remain unchanged with the exception of those elements added, revised, deleted, or clarified by this addendum.

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Attached

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1-1 Questions and Answers

Q1: Is there any asbestos or lead in this building?

A1: No known hazardous materials are present in project building. Should the contractor encounter Unknown Conditions, reference General Conditions, specifically Section 4.2 Project Knowledge, to perform the work.

Q2: What is the thickness of concrete slab we are to remove?

A2: There is no as-built drawings for the project site. It is presumed to be 4-6".

Q3: Is there rebar in the concrete? (Can you core the existing to see?)

A3: There is no as-built drawings for the project site. The College has no ability/means to core.

Q4: Seal coat is applied 30 days after Asphalt Paving, and in our professional opinion unnecessary. Freshly laid asphalt contains enough primer and sealant in the mix itself to be resistant to the elements for roughly 2-4 years. At which point seal coat is applied to rejuvenate the surface of the asphalt from mostly sun damage. Do you still want seal coat?

A4: Requirement for seal coat has been removed. Supplemental Conditions, Specifications Section 32 12 00 - FLEXIBLE PAVING SURFACE TREATMENT, and Section 31 00 00 - PAVEMENT MARKINGS were revised to omit this requirement.

Q5: The seal coat can't apply before 30 days of paving. Therefore, job can't be complete by 8/19/18 as required. Please advise.

A5: Requirement for seal coat has been removed. Supplemental Conditions, Specifications Section 32 12 00 - FLEXIBLE PAVING SURFACE TREATMENT, and Section 31 17 23 - PAVEMENT MARKINGS were revised to omit this requirement.

1-2 Revised Bid Documents

1-2.1 The initial Bid Documents included Supplemental Conditions, dated June 22, 2018

Revise Exhibit 2, II EXPANDED DESCRIPTION to omit the requirement for Seal Coat:

From: **CLARIFICATIONS AND ADDITIONAL REQUIREMENTS:**

The following are additional clarifications and requirements for the Contractor to include during the execution of the work shown in the Contract Documents.

Scope of Work:

- Contractor to remove and dispose of metal warehouse
 - Electrical feed to the building will be removed by owner prior to the start of this project
 - Refrigerant in HVAC unit will be recovered by owner prior to the start of this project to allow for the removal and disposal of the HVAC System
- Remove and dispose approximately 6,000 sq. ft. of asphalt and substrate to a depth of 7"
- Remove and dispose approximately 2,600 sq. ft. of concrete and substrate to a depth of 7",
 - Irrigation will need to be repaired or rerouted if encountered
- Install header board at landscaped areas where needed
- Install, grade, and compact approximately 4" of #2 CMB base throughout the 8600 sq. ft. area
- Install 3" of new asphalt to a smooth finish on top of the 8600 sq. ft. gravel to surrounding grade finish
- Extend concrete swale on the North East side(approx.. 54'L x 3'w) so that it connects to the existing curb gutter
- Seal coat new asphalt using Industrial Top Guard or equal.
- Create and paint a new parking stall layout to maximize the space usage including traffic arrows
- Provide and install 4' wide concrete stops with rebar anchors at each of parking stalls created

To: **CLARIFICATIONS AND ADDITIONAL REQUIREMENTS:**

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1-2.2 The initial Bid Documents included Specifications Section 32 12 00 - FLEXIBLE PAVING SURFACE TREATMENT

Revise Section 2.2.E to omit the requirement/reference for Seal Coat:

From: 2.2 ASPHALT CONCRETE PAVING

- A. Asphalt concrete shall be Type B, conforming to Section 39 of the CDT Standard Specifications.
- B. Paving asphalt binder shall be performance grade 64-10, conforming to Section 92 of the CDT Standard Specifications.

- C. Aggregate grading shall be $\frac{3}{4}$ " maximum, medium as specified in Section 39 of the CDT Standard Specifications.
- D. Liquid asphalt for prime coat shall be Grade SC-70 in conformance with Section 93 of the CDT Standard Specifications.
- E. Asphaltic emulsion for paint binder and fog seal coat shall be emulsified asphalt, Type SS-Ih, conforming to Section 94 of the CDT Standard Specifications.

To: 2.2 ASPHALT CONCRETE PAVING

- A. Asphalt concrete shall be Type B, conforming to Section 39 of the CDT Standard Specifications.
- B. Paving asphalt binder shall be performance grade 64-10, conforming to Section 92 of the CDT Standard Specifications.
- C. Aggregate grading shall be $\frac{3}{4}$ " maximum, medium as specified in Section 39 of the CDT Standard Specifications.
- D. Liquid asphalt for prime coat shall be Grade SC-70 in conformance with Section 93 of the CDT Standard Specifications.
- E. ~~Asphaltic emulsion for paint binder and fog seal coat shall be emulsified asphalt, Type SS-Ih, conforming to Section 94 of the CDT Standard Specifications~~

1-2.3 The initial Bid Documents included Specifications Section 32 17 23 – PAVEMENT MARKINGS

Revise Section 3.2.B to omit the requirement/reference for Seal Coat:

From: 3.2 REMOVAL OF STRIPES

- A. All stripes and pavement markings not in conformance with the proposed striping plan shall be removed by sandblasting. Painting-out black paint will not be allowed unless specifically indicated on the drawings.
- B. After removal of paint, apply fog seal coat of SS-Ih emulsified asphalt per Section 94 of the CDT Standard Specifications to all asphalt surfaces affected by the removal operations. The fog seal coat must be given ample time to dry prior to the initial painting application.

To: 3.2 REMOVAL OF STRIPES

- A. All stripes and pavement markings not in conformance with the proposed striping plan shall be removed by sandblasting. Painting-out black paint will not be allowed unless specifically indicated on the drawings.

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1-3 Job Walk Signs in Sheet



IRVINE VALLEY COLLEGE

5500 Irvine Center Drive, Irvine, CA 92618 | T: 949-451-5100 | www.ivc.edu

Bid No. 352:

Lot 3 Improvements Project at Irvine Valley College

Meeting/Job Walk Sign-In Sheet

Meeting Date: 07-02-2018 @ 10:00am - Meeting Place: IVC M102B

Facilitator: Ramon Montiel

NAME	COMPANY	PHONE	EMAIL
LOU TON	NPG ASPHALT	957 940 -0200	lton@npgasphalt.com
ROBERT JARVIS	CENTURY PAVING	714 522 2910	ROBERT E PAVEN.COM
CHRISTOPHER CHUN	LINE TECH CONTRACTORS, INC	714. 393. 9334	CHRIS.LINETECH@GMAIL.COM
JUSTIN Bisbing	Excel Paving	562-599-5841	Estimating@Excelpaving.net
Dan Murray	AMTIEK	562-696-7111	Alan@AMTIEKConstruction.com