Project Name: UNIVERSITY OF CALIFORNIA, MERCED

HOUSING 4: THE SUMMITS

BID RELEASE 2

Project No.: 906270

ADDENDUM NO. 3

to the
CONTRACT DOCUMENTS
November 17, 2011

I. Bidder acknowledges that it is Bidder's responsibility to ascertain whether any Addenda have been issued and if so, to obtain copies of such Addenda as stated in the Advertisement for Bids, page 1. Bidder therefore agrees to be bound by all Addenda that have been issued for this Bid.

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents (Bid Release 2) and consists of 6 pages (plus attachments). The following changes, additions, or deletions shall be made to the following documents as indicated, and all other conditions shall remain the same.

II. CLARIFICATIONS

- A. BID DATE CHANGE:
 - 1. Bid Date and Time has been changed to **Thursday**, **December 8**, **2011 at 1:30 p.m.** for ONLY the following bid packages:
 - 01 12 00.11 Plumbing
 - 01 12 00.12 Fire Sprinkler System
 - 01 12 00.13 HVAC
 - 01 12 00.14 Electrical & Fire Alarm
 - 2. The Bid Date and Time shall remain **Tuesday**, **November 29**, **2011 at 1:30 p.m.** for the remaining Bid Packages, as follows:
 - 01 12 00.01 General Conditions (Site & Final Clean) (Rebid)
 - 01 12 00.04 Elevator (Rebid)
 - 01 12 00.06 Manlift
 - 01 12 00.07 Cast-in-Place Concrete, Lightweight Concrete & Reinforcing
 - 01 12 00.08 Structural Steel & Metal Stairs
 - 01 12 00.09 Waterproofing
 - 01 12 00.10 Fireproofing

- B. PRE-BID QUESTIONS Questions received from bidders and responses are as follows:
 - 1. Q. Sections 28 00 00 and 28 23 00 indicate that new systems are to be installed. Sheet T5.11 indicates "Future Card Readers" provided by owner, and T5.14 indicates "Cameras For Future Use." Please clarify: Will the access Control/Card Reader Systems and CCTV be installed and provided by the awarded systems contractor or will they be provided at a later date by the University?
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
 - 2. Q. Section 23 21 13, page 19, mentioned Water Treatment Specification 23 25 00 which seems to be missing from the specifications. Please provide Section 23 25 00.
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
 - 3. Q. Lighting: Do lighting fixtures designated as emergency require emergency ballasts or standard ballasts?
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
 - 4. Q. E6.01 Vault Mounted Transformer: What sizes/quantity of conductors are to be provided for the 12.5kV feed from the manhole? How are the conductors to be connected in the existing manhole (is there an existing switch, are we to splice existing conductors, etc.)?
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
 - 5. Q. E1.01 Note 4 and E6.01 Vault for Vault Mounted Transformer: Please provide a detail, cut-sheet or more information (size, type, cover, etc.) on the vault that is to be provided for the vault mounted transformer.
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
 - 6. Q. E5.01: The following panels appear in the room details but are not shown in the panel schedules or on the one-line diagram. Please provide more information on these panels.

Room 1M1 – Panel H1D and Panel H1B Room 5M2 – Panel H5A (switchboard style panel?), Panel EH5A Room 5M1 – Panel H5B

A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.

- 7. Q. E6.01 Power Single Line Diagram: Where is transformer ETX/1B to be installed?
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
- 8. Q. Section 27 05 33, 2.01, E, 1. States Cooper BLine #24A09-12-144 which is a ladder type construction, but in the same line of the specifications the description states "non-ventilated". Please clarify ladder type tray #24A09-12-144 or non-vented bottom type #24ST09-12-144
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
- 9. Q. Drawing T0.12 Riser Diagram Note 4 and 5 states to install backbone cables from Student Housing #3 project. Are we to assume the most Southern underground conduit path to the SH#3 BDF or the conduit path to the West around the buildings? Please specify.
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
- 10. Q. Drawing T0.13 Riser CATV This drawing has a note that the contractor will be responsible for the CATV Fiber Launch amp in the BDF. Will the University be providing the Fiber Amp at TELECOM?
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
- 11. Q. Specification Section 274116, 1.4 Integrated Audio-Visual Systems This section states the installation of a divisible conference room and medium sized conference rooms. Please provide the signal flow diagrams and room number for each room type to be installed.
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
- 12. Q. Specification Section 274116, 2.4 Integrated Audio-Visual Systems Please provide a complete list of OFE or other equipment we will need to integrate with and or control (dimmable lighting, shades, etc.)
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.
- 13. Q. Drawing T0.02 Laundry Room Control –The comments for this symbol reference comments 4 and 5, but only 1-4 are listed at the bottom of the drawing. Please add comment #5.
 - A. See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages, attached to this Addendum.

III. BIDDING/CONTRACT DOCUMENTS AND DIVISION 1 SPECIFICATIONS - VOLUME 1 OF 2

A. TABLE OF CONTENTS

1. **REPLACE** page 2 of the Table of Contents with the *revised* page 2, attached to this Addendum. (Section 01 43 39 s and Section 01 44 00 are not included in Bid Release 2.)

B. BID FORMS

- 1. **REPLACE** Bid Form .08 Structural Steel, Metal Deck & Metal Stairs in its entirety, with the *revised* Bid Form .08 Structural Steel, Metal Deck & Metal Stairs.
 - a) Alternate No. 1 has been changed to a DEDUCTIVE alternate.
- 2. **REPLACE** Bid Form .13 HVAC in its entirety, with the *revised* Bid Form .13 HVAC.
 - a) Additive Alternate No. 1 has been added.
- 3. **REPLACE** Bid Form .14 Electrical & Fire Alarm, in its entirety, with the *revised* Bid Form .14 Electrical & Fire Alarm.
 - a) Additive Alternates Nos. 1 and 2 have been added.

C. SCHEDULES

- 1. Preliminary Prime Trade Schedules: **REPLACE** the schedules for ALL Bid Packages, with the *revised* Preliminary Prime Trade Schedules, attached to this Addendum.
- 2. Preliminary Master Project Schedule: **REPLACE** this Schedule, in its entirety, with the attached Preliminary Master Project Schedule, attached to this Addendum.

D. EXHIBITS

- 1. **ADD** Exhibit 10A Conditional Waiver and Release on Final Payment, attached to this Addendum.
- 2. **ADD** Exhibit 11A Unconditional Waiver and Release on Final Payment, attached to this Addendum.
- E. SECTION 01 23 00 ALTERNATES: **REPLACE** this document in its entirety, with the *revised* Section 01 23 00, attached to this Addendum.
- F. SECTION 01 31 00 PROJECT COORDINATION: **REPLACE** this document in its entirety, with the *revised* Section 01 31 00, attached to this Addendum.
- G. SECTION 01 33 23 SUBMITTALS: **REPLACE** this document in its entirety, with the *revised* Section 01 33 23, attached to this Addendum.

- H. SECTION 01 91 00 COMMISSIONING: **ADD** this Section 01 91 00, attached to this Addendum.
- I. LIST OF DRAWINGS: **REPLACE** this document, with the *revised* List of Drawings, attached to this Addendum.

IV. DIVISIONS 2 – 17 SPECIFICATIONS – VOLUME 2 OF 2

See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages plus attachments, attached to this Addendum.

V. DRAWINGS

See Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages plus attachments, attached to this Addendum.

UNIVERSITY OF CALIFORNIA, MERCED

By: ProWest Constructors

Construction Manager / University's Representative's Consultant

Earl Rush

Vice President Preconstruction

Enclosures:

8 ½" x 11":

Table of Contents – Specifications (page 2 only)

Bid Form .01 General Conditions (Site & Final) (Rebid)

Bid Form .08 Structural Steel, Metal Deck & Metal Stairs

Bid Form .13 HVAC

Bid Form .14 Electrical & Fire Alarm

Preliminary Prime Trade Schedules

Preliminary Master Project Schedule

Exhibit 10A Conditional Waiver and Release on Final Payment

Exhibit 11A Unconditional Waiver and Release on Final Payment

Section 01 23 00 Alternates

Section 01 31 00 Project Coordination

Section 01 33 23 Submittals

Section 01 91 00 Commissioning

List of Drawings

Architect's Clarification No. 01 dated November 17, 2011, consisting of 9 pages plus the following attachments.

Sketches:	
CL1.01A	CL1.06
CL1.01B	CL1.07
CL1.01C	CL1.08
CL1.02	CL1.09
CL1.03	CL1.10
CL1.04	CL1.11
CL1.05	

Specifications Divisions 2-33

)3A
)3A
)4A
)5A
)6A
)6B
)1A
)1B
)5A
1
1
)2
1
)2

END OF ADDENDUM NO. 3 BID RELEASE 2