November 4, 2009

Enclosed is **ADDENDUM NO. TWO** to the Construction Documents on the above-captioned project.

Bid date is **Tuesday, December 15, 2009 at 2:30 PM** to be held at:

**CONTRACTING SERVICES**
Facilities Management, Bldg. 439,
Door #E, Reception Counter
University of California, Santa Barbara
Santa Barbara, CA  93106-1030.

Late arrivals shall be disqualified. Please allow time for unforeseen traffic delays, securing a parking permit and potential parking problems.

Anna Galanis
Director, Contracting Services
ADDENDUM NUMBER TWO

to the

Construction Documents

NOVEMBER 4, 2009

GENERAL

The following changes, additions or deletions shall be made to the following document(s) as Indicated; all other conditions shall remain the same.

I INFORMATION AVAILABLE TO BIDDERS

Item No.

1. 5. Reports: **ADD** the following

   4) Composite 2006 – 2007 Topographic Map (Spoils Not Shown) dated October 29, 2009

II LIST OF DRAWINGS

Item No.

1. **ADD** the following:

   SKETCHES

   01 B-Vent Flashing at Flat Concrete Tile dated 10-26-09

   02 B-Vent Flashing at Concrete ‘S’ Tile dated 10-26-09

   03 Fire Barrier at Floor/Ceiling Assembly dated 10-26-09

   04 Horizontal Assembly dated 10-26-09

   05 Detail 10/AAD1 Call-Out Location at A2.10 dated 10-26-09

   06 Detail 10/AAD1 Call-Out Location A2.11 dated 10-26-09

   07 Exterior Footing Mat Foundation dated 10/28/09; replaces Detail 11 on Sheet SD1.0

   08 Tendon Anchor dated 10/28/09; replaces detail 4 on Sheet SD1-0

   09 Masonry Wall dated 11/04/09; supplemental structural information for Detail 6 on Sheet LCD-2
III DRAWINGS

Item No.
1. Drawing Number A2.10, Buildings 9 and 10 Fire Separation Distance Justification Partial Section – ‘B’ @ Building 9 Only
ADD the following note:
“1) Refer to Detail 10 on Sheet AAD1 for floor/ceiling assembly on the exterior wall condition. Reference Sketch 03 thru Sketch 06.”

Item No.
2. Drawing Number A2.11, Buildings 10 and 11 Fire Separation Distance Justification Partial Section – ‘C’ @ Building 11 Only
ADD the following note:
“1) Refer to Detail 10 on Sheet AAD1 for floor/ceiling assembly on the exterior wall condition. Reference Sketch 03 thru Sketch 06.”

Item No.
3. Drawing Number A3.11, Building 100A, 100B & 100BX Interior Elevations
ADD the following notes:
“1) 13” x 13” Field Tile locations: Entries, Kitchens, Nooks and Service Areas.
2) 2” x 2” Tumble Mosaic: All Bathroom Floors.
3) Master Bathroom Shower Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.
4) Master Bathroom Shower/Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.
5) Master Bathroom Drop-In Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Apply tile on vertical and horizontal surfaces around tub and 12” above the tub rim at all walls surrounding tub.
6) All secondary bathrooms have fiberglass surround per manufacturer.”

Item No.
4. Drawing Number A6.40, Unit 4 Floor Plans
DELETE the following:
“Vinyl callout underneath the room names Kitchen and Bath 2”

Item No.
5. Drawing Number A6.42, Unit 4 Interior Elevations
ADD the following notes:
“1) 13” x 13” Field Tile locations: Entries, Kitchens, Nooks and Service Areas.
2) 2” x 2” Tumble Mosaic: All Bathroom Floors.
3) Master Bathroom Shower Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.
4) Master Bathroom Shower/Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.
5) Master Bathroom Drop-In Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Apply tile on vertical and horizontal surfaces around tub and 12” above the tub rim at all walls surrounding tub.
6) All secondary bathrooms have fiberglass surround per manufacturer.

Item No. 6. Drawing Number A6.50, Unit 5 Floor Plans
DELETE the following:
“Vinyl callout underneath the room names Master Bath, Bath 2, Powder, and Kitchen.”

Item No. 7. Drawing Number A6.52, Unit 5 Interior Elevations
ADD the following notes:
“1) 13” x 13” Field Tile locations: Entries, Kitchens, Nooks and Service Areas.
2) 2” x 2” Tumble Mosaic: All Bathroom Floors.
3) Master Bathroom Shower Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.
4) Master Bathroom Shower/Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.
5) Master Bathroom Drop-In Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Apply tile on vertical and horizontal surfaces around tub and 12” above the tub rim at all walls surrounding tub.
6) All secondary bathrooms have fiberglass surround per manufacturer.”

Item No. 8. Drawing Number D5.1, Architectural Details
DELETE the following details:
#19

Item No. 9. Civil: (Provided by Fuscoe Engineering Inc.)
Drawing Number: Sheet 22 Details
ADD the following note to Detail 12” x 12” NDS Grate Inlet Detail:
“1) Use NDS 12” x 12” catch basin risers per part numbers 1216 and 1217 as needed to meet design inverts.”

Item No. 10. All Structural Drawings provided by BORM (SN-1 thru SD6.0)
DELETE all references and requirements for methane barrier per mitigation Engineer including gravel base per methane mitigation Engineer and methane vent pipe. REFER TO recommendations of Supplemental Foundation Design Recommendations for Post-Tension Mat Slabs, Proposed North Campus Faculty Housing Project Between Phelps Road/Marymount Way and Ocean Meadows
Golf Course, City of Goleta, County of Santa Barbara, California, prepared by Albus-Keefe & Associates, Inc, dated May 13, 2009 included as part of Information Available to Bidders.

**Item No. 11.** Drawing Number S1-2.0, Building 100 Roof Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

**Item No. 12.** Drawing Number S1-2.1, Building 100 Roof Framing Plan Elevation B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

**Item No. 13.** Drawing Number SIX-2.0., Building 100X Roof Framing Plan Elevation B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

**Item No. 14.** Drawing Number S2-2.0., Building 400 Floor Framing Plan Elevation A & B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

**Item No. 15.** Drawing Number S2-3.0., Building 400 Floor Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

**Item No. 16.** Drawing Number S2-3.1., Building 400 Floor Framing Plan Elevation B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

**Item No. 17.** Drawing Number S3-2.0., Building 800 Floor Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”
Item No. 18. Drawing Number S3-3.0, Building 800 Roof Framing Plan Elevation A
ADD the following note:
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No. 19. Drawing Number SD 1.0, Foundation Details Post Tension (1 thru 30)
Column with Details 20 thru 25
RENUMBER the following details:
Tie Beam - Detail 22
DELETE the number 22 and REPLACE with the number 20

Item No. 20. Drawing Number SD 1.0, Foundation Details Post Tension (1 thru 30)
Column with Details 20 thru 25
RENUMBER the following details:
Control Joint - Detail no number identified
ADD the number 21

Item No. 21. Drawing Number SD 1.0, Foundation Details Post Tension (1 thru 30)
DELETE the following details:
#16, #17, #22 (MAS ANCHOR), #23

Item No. 22. Drawing Number SD 2.0, General Framing Details (1 thru 30)
DELETE the following details:
#18

Item No. 23. Drawing Number SD 3.0, Roof Framing Details Metal Plt 2X Wood Trusses (1 thru 30)
DELETE the following details:
#3, #6, #9, #10, #12, #13, #14, #15, #18, #20, #21, #23, #25

Item No. 24. Drawing Number SD 3.1, Roof Framing Multi-Family Metal Plt 2X Wood Trusses (31 thru 60)
DELETE the following details:
#31, #32, #33, #37, #39, #40, #42, #43, #51

Item No. 25. Drawing Number SD 4.0, Drag & Strap Details I-Joist Standard (1 thru 30)
DELETE the following details:
#11, #12, #16, #18, #22, #23
Item No. 26. Drawing Number SD 5.0, Details I-Joist Standard (1 thru 30)
DELETE the following details:
#3, #6, #7, #11, #12, #18, #26, #28

Item No. 27. Drawing Number SD 5.1, Floor Multi-Family I-Joist Standard (31 thru 60)
DELETE the following details:
#32, #36, #37, #39, #41, #42, #46

Item No. 28. Drawing Number SD 6.0, Floor Miscellaneous (1 thru 30)
DELETE the following details:
#3, #12, #13, #16, #21, #22, #23, #26

Item No. 29. All Mechanical Drawings provided by BORM (M001 thru M400)
CLARIFICATION: Air distribution shall be mainly sheet metal duct. Flex duct shall be for termination of duct runs to air grilles and registers, and shall not exceed 5 feet in length.

Item No. 30. Drawing Number LC-0, Materials Schedule
Product and Material Schedule
DELETE Item 1.4 in its entirety

Item No. 31. Drawing Number LC-0, Materials Schedule
Product and Material Schedule - Hardscape
DELETE Item 1.4 in its entirety

Item No. 32. Drawing Number LC-0, Materials Schedule
Product and Material Schedule – Site Amenities
DELETE Item 3.3 in its entirety

Item No. 33. Drawing Number LC-1, Construction Layout
Construction Legend - Hardscape
DELETE Item 1.4 in its entirety

Item No. 34. Drawing Number LC-1, Construction Layout
Construction Legend – Site Amenities
DELETE Item 3.3 in its entirety
Item No. 35. Drawing Number LC-1, Construction Layout
Wall Legend
CLARIFICATION
1. Units 7 – 14 (36” high fence with pickets at 2” on center; Units 15 – 20 (36” high fence with pickets at 2” on center; Units 21 – 22 (60” high fence with pickets at 2” on center); on retaining wall (where retaining wall is shown per civil drawings).
2. All fencing shown on plans that divides two yards is vinyl.
3. There are no gates in North Campus Faculty Housing Phase I.
4. All tube steel fencing within North Campus Faculty Housing Phase I has pickets at 2” on center due to proximity to protected habitat.

Item No. 36. Drawing Number LC-2, Construction Layout
Construction Legend - Hardscape
DELETE Item 1.4 in its entirety

Item No. 37. Drawing Number LC-2, Construction Layout
Construction Legend – Site Amenities
DELETE Item 3.3 in its entirety

Item No. 38. Drawing Number LC-2, Construction Layout
Wall Legend
CLARIFICATION
1. Units 7 – 14 (36” high fence with pickets at 2” on center; Units 15 – 20 (36” high fence with pickets at 2” on center; Units 21 – 22 (60” high fence with pickets at 2” on center); on retaining wall (where retaining wall is shown per civil drawings).
2. All fencing shown on plans that divides two yards is vinyl.
3. There are no gates in North Campus Faculty Housing Phase I.
4. All tube steel fencing within North Campus Faculty Housing Phase I has pickets at 2” on center due to proximity to protected habitat.

Item No. 39. Drawing Number LCD-1, Construction Details
DELETE the following details:
#2
Item No. 40. Drawing Number LCD-3, Construction Details
DELETE Note #4 from Detail #1

V  SKETCHES (included and attached herewith)

Item No. 1. 01 B-Vent Flashing at Flat Concrete Tile dated 10-26-09, detail for ‘B’ vents on Drawing Number Sheets A3.20, A3.70, A4.20, A4.70, and A5.20.

Item No. 2 02 B-Vent Flashing at Concrete ‘S’ Tile dated 10-26-09, detail for ‘B’ vents on Drawing Number Sheets A3.20, A3.70, A4.20, A4.70, A5.20

Item No. 3 03 Fire Barrier at Floor/Ceiling Assembly dated 10-26-09

Item No. 4 04 Horizontal Assembly dated 10-26-09

Item No. 5 05 Detail 10/AAD1 Call-Out Location at A2.10 dated 10-26-09

Item No. 6 06 Detail 10/AAD 1 Call-Out Location A2.11 dated 10-26-09

Item No. 7 07 Exterior Footing Mat Foundation dated 10/28/09; replaces Detail 11 on Sheet SD1.0

Item No. 8 08 Tendon Anchor dated 10/28/09; replaces detail 4 on Sheet SD1-0

Item No. 9 09 Masonry Wall dated 11/04/09; supplemental structural information for Detail 6 on Sheet LCD-2

Item No. 10 10 16” Pilaster dated 11/04/09; supplemental structural information for Detail 2 on Sheet LCD-2

END OF ADDENDUM NO. TWO
FLAT CONC. ROOF TILE

UNDERLAYMENT

ROOF SHEATHING

2X BLOCKING

NOTE: REFER TO ROOF MANUFACTURERS SPECIFICATIONS FOR INSTALLATION OF CONC. TILE

1-1/2" = 1'-0"

RF = FLAT-VENT

B-VENT FLASHING AT FLAT CONCRETE TILE

DATE 10-26-09
B-VENT FLASHING
CONCRETE 'S' TILE

1-1/2" = 1'-0"

RF-STL-07VENT

NOTE: REFER TO ROOF MANUFACTURERS SPECIFICATIONS FOR INSTALLATION OF CONC. TILE
FIRE BARRIER AT FLOOR/CEILING ASSEMBLY

(1) SOLID RIM JOISTS AND ADDITIONAL MEMBERS (BEAM MAY OCCUR) – 3" MINIMUM THICKNESS. SEE STRUCTURAL DRAWINGS FOR SHEAR/ADDITIONAL REQUIREMENTS.

ONE-HOUR FIRE BARRIER SEE STRUCTURAL DRAWINGS FOR SHEAR/ADDITIONAL REQUIREMENTS.

INSULATION PER I.E.C.C.

SKETCH
No. 03
DATE
10-26-09
FLOOR FINISH PER SPECS

PROVIDE 1/4" MINIMUM – 1/2" MAXIMUM GAP AT SHEATHING.
COMPLETELY FILL GAP WITH FLEXIBLE FIRESTOP SEALANT WITH A MINIMUM OF 50 STC. MUST MEET 500 CYCLE REQUIREMENTS (ASTM E 1399 & UL 2079)

(1) SOLID RIM JOIST

2X BLOCKING

2X NAILER AS REQUIRED

ONE-HOUR WALL ASSEMBLY – SEE STRUCTURAL DRAWINGS FOR SHEAR/ADDITIONAL REQUIREMENTS.

EXTERIOR FINISH SEE PLAN

INSULATION PER I.E.C.C.

HORIZONTAL ASSEMBLY

SKETCH No. 04

HORIZONTAL ASSEMBLY

DATE 10-26-09
PARTIAL SECTION - 'B'

@ BLDG. 9 ONLY

SKETCH No. 05

DETAIL 10/AAD1
CALL-OUT LOCATION A2.10

DATE 10-26-09
PARTIAL SECTION - 'C'
@ BLDG. 11 ONLY

10-AAD1
ASSUME PROPERTY LINE

1-HOUR ASSEMBLY FROM TOP OF SLAB TO PARAPET REFER TO DETAILS 2 & 14/AAD1

ASSUME VERTICAL PLANE

UTILITY RECESS PANELS MIGHT OCCUR - REFER TO DETAIL 24/AAD1 VERIFY WITH ELECTRICAL DRAWINGS

STONE VENEER

MAX. PROJECTION FROM EXTERIOR WALL

6'-8" NO PROJECTIONS ALLOWED 10'-0"

3'-4" PROJECTIONS ALLOWED

SKETCH No. 06
DETAIL 10/AAD1 CALL-OUT LOCATION A2.11

DATE 10-26-09
EXT. FOOTING

<table>
<thead>
<tr>
<th>Expansion</th>
<th>Exterior Footing</th>
<th>Slab</th>
</tr>
</thead>
<tbody>
<tr>
<td>51-90</td>
<td>12 x 10 with 2 x 4 top, 2 x 4 bolt</td>
<td>11&quot;</td>
</tr>
<tr>
<td>91-130</td>
<td>12 x 10 with 2 x 4 top, 2 x 4 bolt</td>
<td>11.5&quot;</td>
</tr>
</tbody>
</table>

Vapor barrier min 10 mil
Sand 2 inches of sand above and 2" below vapor barrier, min of 4 inches total.

REPLACE DETAIL 11 ON SHEET SD1.0
DATE: 10/28/09
SKETCH NO.07
For corrosion protection tendon end and anchorage shall include design features permitting a water tight connection of sheathing to anchorage, and water tight closing of wedge cavity, for stressing and non-stressing fixed anchorage encapsulation.

Surfaces of concrete not protected by a sand membrane or specifically designated as sacrificial concrete shall be protected with a Koester American Corp. product KEOSTER CAP I system. Alternatives may be used only with specific approval of the Structural Engineer, and only upon submittal of a listing of products to be substituted.

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**NOTE:**
1. **AFTER SLAB STRESSING**
   CUT OFF EXCESS TENDON
   $\frac{1}{4}''$ TO $\frac{3}{4}''$ INTO RECESS
2. **INSTALL GREASE**
   ENCAPSULATED CAP
3. **DRY-PACK RECESS**

**TENDON ANCHOR**

**REPLACES DETAIL 4 ON SHEET SD1-0**

**DATE:** 10/28/09

**SKETCH NO.: 08**
MASONRY WALL

SKETCH 9 - SUPPLEMENTAL STRUCTURAL INFO.

SHEET LCD-2, DETAIL 6

DATED 11/4/09
16" PILASTER (2/LCD-2)

SKETCH 10 - SUPPLEMENTAL STRUCTURAL INFO.
SHEET LCD-2, DETAIL 2          DATED 11/4/09