SENT VIA:  X  FAX ON THIS DATE
           X  EMAIL (IF PROVIDED) ON THIS DATE
          
HOLDERS OF PLANS AND SPECIFICATIONS:

Parking Structures 10 and 22 Lighting Upgrade, Bldgs. 252 and 254
Project No. FM130288S/166-55
Addendum No. 3

February 7, 2013

Enclosed is ADDENDUM NO. 3 to the Construction Documents on the above-captioned project.

Bid Date: Tuesday, February 12, 2013 at 2:30PM 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.

Greg Moore
Associate Director, Contracting Services
ADDENDUM NO. 3

to the

CONSTRUCTION DOCUMENTS

February 7, 2013

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.
1.1 Refer to Attachment A for list of submitted Requests for Information (RFI's) and related responses.

II. DRAWINGS

Item No.
2.1 Sheet E2.0 Keyed Notes: Add the following Key Note #2: "Mount new light fixtures to concrete deck per SKETCHES S001 & S002.

Item No.
2.2 Sheet E2.1 Keyed Notes: Add the following Key Note #2: "Mount new light fixtures to concrete deck per SKETCHES S001 & S002.

Item No.
2.3 Sheet E2.2 Keyed Notes: Add the following Key Note #2: "Mount new light fixtures to concrete deck per SKETCHES S001 & S002.

END OF ADDENDUM NO. 003
Attachment A

Clarification Memorandum, Set No. 1
Parking Structures 10 & 22 Lighting Upgrade

The following questions and associated responses were either submitted to the University by potential bidders or are being offered by University staff to clarify the Bidding Documents. The University responses included in this Clarification Memorandum do not purport to contain all relevant information, and interested parties should conduct their own investigation and analysis regarding the accuracy, reliability and completeness of the information contained therein.

1. Parking structure 22 is a post tension concrete structure. When it was built we were not allowed to drill into the structure to mount the light fixtures. All of the anchorage was imbedded in the concrete. The problem is that all of the existing light fixtures are 8 feet and the new fixtures are 4 feet and the existing anchorage will not work with the new fixtures with the existing layout. How are the new light fixtures to be fastened to the structure? What will be required on parking structure #10?

   New 4ft fixtures in parking structure #22 can mount directly to existing recessed junction boxes. New 8ft fixtures in parking structure #10 will require secondary fasteners as shown on SKETCHES S001 & S002.

   Special care shall be taken when drilling the concrete shot pins as to not damage any existing tendons. Record drawings show tendons clear distance is 1-1/2" - contractor shall be aware of the potential for the tendons to be placed incorrectly during original construction. Caution should be taken during installation of new fasteners.
GENERAL STRUCTURAL NOTES:

DESIGN CRITERIA: 2010 EDITION, CALIFORNIA BUILDING CODE

ABBREVIATIONS:

#   POUNDS
CONC  CONCRETE
EA  EACH
MAX  MAXIMUM
MIN  MINIMUM
OP  OPERATING
TYP  TYPICAL
WT  WEIGHT
EMBED  EMBEDMENT

POWER DRIVEN FASTENERS (SHOT PINS):

1. ALL SHOT PINS SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.

2. ALL SHOT PINS SHALL BE HILTI X-U UNIVERSAL FASTENERS (OR APPROVED EQUAL) CONFORMING TO ICC ESR-2269 UNLESS NOTED OTHERWISE.

3. TESTING: THE OPERATOR, TOOL AND FASTENER SHALL BE PREQUALIFIED BY THE PROJECT INSPECTOR. THE INSPECTOR SHALL OBSERVE THE TESTING OF THE FIRST TEN (10) FASTENER INSTALLATIONS. A TEST "PULL-OUT" LOAD OF NOT LESS THAN 50 POUNDS SHALL BE APPLIED TO THE PIN IN SUCH A MANNER AS NOT TO RESIST THE SPALLING TENDENCY OF THE CONCRETE SURROUNDING THE PIN. THEREAFTER, RANDOM TESTS UNDER THE PROJECT INSPECTOR'S SUPERVISION SHALL BE MADE OF APPROXIMATELY 1-IN-10 PINS. IF ANY PIN FAILS TESTING, TEST ALL PINS OF THE SAME CATEGORY NOT PREVIOUSLY TESTED UNTIL TWENTY (20) CONSECUTIVE PINS PASS, THEN RESUME THE INITIAL TESTING FREQUENCY.
HILTI 0.157" Ø X-U POWDER
DRIVEN FASTENER (1st EMBED)
EA SIDE OF LIGHT FIXTURE (2
MIN PER FIXTURE)

(E) 5" MIN POST
TENSIONED CONC SLAB

2" MIN
12" MAX
TYP

8'-0" MAX

LIGHT FIXTURE ANCHORAGE
SCALE: 1 1/2" = 1'-0"

REVISIONS:
JOB NAME: LIGHT FIXTURE ANCHORAGE
ADDRESS: UNIVERSITY OF SANTA BARBARA
          PARKING STRUCTURE 10
CLIENT: P2S ENGINEERING, INC.
JOB NUMBER: 130056.00
NOTES: LIGHT FIXTURE ANCHORAGE

DRAWING DATE: 02-04-2013
DRAWING SCALE: AS NOTED
DESIGNED: KBR
DRAWN: SMA
SHEET NUMBER: S2.0
OF 02 SHEETS