

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract Number	Page of Pages 1 1
2. Amendment/Modification Number DCAM-2009-B-0021-002	3. Effective Date 14-May-09	4. Requisition/Purchase Request No.		5. Solicitation Caption See Below
6. Issued By: Office of Contracting and Procurement Construction, Design and Building Renovation Commodity Group 441 4th Street N.W., Suite 700 South Washington, D.C. 20001		Code 03B	7. Administered By (If other than line 6) Office of Contracting and Procurement 2000 14th Street, N.W., 3rd Floor Washington, D.C. 20009	
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)			(X)	9A. Amendment of Solicitation No. DCAM-2009-B-0021
				9B. Dated (See Item 11) 13-Apr-09
				10A. Modification of Contract/Order No.
				10B. Dated (See Item 13)
Code	Facility			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>2</u> copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. Accounting and Appropriation Data (If Required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14				
(X)	A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.			
	B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.			
	C. This supplemental agreement is entered into pursuant to authority of:			
	D. Other (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>2</u> copy to the issuing office.				
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)				
Caption: Upgrade of the Parking Garage and Plaza Lighting at University of the District of Columbia				
Delete Section B.3 and its entirety and Substitute Revised Section B.3 (Attachment A)				
Attachment B - Questions and Answers				
The opening date, time and place for receipt of bids remains the same (May 22, 2009.)				
Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect				
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Diane Wooden	
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia	16C. Date Signed
(Signature of person authorized to sign)			<i>Diane Wooden</i>	5/14/09
			(Signature of Contracting Officer)	

Revised Section B.3

1. ELIMINATE WORK RELATED TO FIXTURES IDENTIFIED AS TYPES “CC”, “C1”, “C2, “C4”, “B0” AND “M1.” ALL EXISTING LIGHTING POLES AND BOLLARDS SHALL REMAIN.
2. ELIMINATE ALL WIRING AND CONDUIT ASSOCIATED WITH THE LIGHTING FIXTURES MENTIONED IN THE PREVIOUS ITEM.
3. ADD THE FOLLOWING EXIT LIGHTS AND CONNECT THEM TO THE NEAREST EMERGENCY CIRCUIT.

DRAWING GR-E.2

- A. ADD ONE EXIT LIGHT TYPE “H1” IN FRONT OF EXIT STAIR NEAR COLUMN LINE “22” AND “23” AND COLUMN LINE “A” AND “B.”
 - B. ADD ONE EXIT LIGHT TYPE “H” IN FRONT OF THE ENTRANCE DOOR TO BUILDING 41 BETWEEN COLUMN LINE “H.9” AND “I.5” AND COLUMN LINES “20” AND “21.”
 - C. ADD ONE EXIT LIGHT TYPE “H” IN FRONT OF EXIT STAIRWELL DOOR BETWEEN COLUMN LINE “H.9” AND “I.5” AND COLUMN LINE “9” AND “10.”
 - D. ADD ONE EXIT LIGHT TYPE “H” IN FRONT OF EXIT STAIRWELL DOOR BETWEEN COLUMN LINE “C” & “D” AND COLUMN LINES “7” & “8.”
 - E. ADD ONE EXIT LIGHT TYPE IN FRONT OF THE MAIN VEHICLE EXT BETWEEN LINES “B” AND “C” AND COLUMN LINE “17” AND “18.”
4. THE EMERGENCY POWER AND LIGHTING SHALL BE PROVIDED AS PART OF THE BASE BID.
 5. DRAWING EG-1 BASIC MATERIALS AND METHODS. ADD THE FOLLOWING NOTE:
17. ALL EXTERIOR ELECTRICAL WORK, WORK IN WET LOCATIONS AND WORK IN THE GARAGE SHALL BE WATERPROOFED.
 6. DRAWING E-10
 - A. ELIMINATE NOTE 58.
 - B. ALL REFERENCES TO NOTE 58 SHALL CHANGE TO NOTE 12.
 - C. REVISE NOTE 12 TO READ:
NOTE 12. CLEAN AND REPAIR EXISTING PANELS AS NEEDED. PROVIDE NEW DOORS AND COVERS AND OTHER ACCESSORIES AS NEEDED FOR A COMPLETE INSTALLATION. PROVIDE NEW LABELS AND PANEL DIRECTORIES. RESTORE PANELS TO LIKE NEW CONDITION.
 7. DRAWING E-11
 - A. REVISE THE FOLLOWING PANEL SCHEDULES AS FOLLOWS:
 - (1) PANEL E44DP SHALL BE A NEW PANEL WITH 30K AIC IN LIEU OF THE “EXISTING” INDICATED ON THIS DRAWING.
 - (2) PANELS “G44-DP”, “41 DPA” AND “44-DPA” SHALL BE A NEW PANEL IN LIEU OF EXISTING INDICATED ON THIS DRAWING.
 - B. PANEL “EMGB” SHALL BE LOCATED IN BUILDING 44 ELECTRICAL ROOM NEXT TO PARKING LEVEL “B” IN LIEU OF THE PARKING LEVEL “C” INDICATED.

Attachment A

C. PANEL EMG SHALL BE LOCATED IN BUILDING 41 ELECTRICAL ROOM LEVEL B.

8. IF NEW CIRCUIT BREAKERS ARE SHOWN TO BE INSTALLED IN EXISTING PANELBOARDS AND IF THE EXISTING PANELBOARDS CANNOT ACCOMMODATE THE INSTALLATION OF THE NEW CIRCUIT BREAKERS, THEN THE CONTRACTOR SHALL PROVIDE NEW FEEDERS AND TAP THE EXISTING PANEL AS PERMITTED BY NEC AND PROVIDE NEW PANELS AND CIRCUIT BREAKERS IN NEMA ENCLOSURE AS CLOSE AS POSSIBLE TO THE EXISTING PANELS. INSTALL REQUIRED CIRCUIT BREAKERS IN NEW PANELS.
9. RELOCATE EXISTING ELECTRICAL EQUIPMENT AS NEEDED TO ACCOMMODATE THE INSTALLATION OF THE NEW WORK.
10. COORDINATE THE PLACEMENT OF ALL ELECTRICAL WORK IN THE FIELD. RELOCATE WORK AS NEEDED. COORDINATE RELOCATION WITH THE PROJECT COORDINATOR AND RELOCATE AS DIRECTED.
11. IDENTIFY ALL NEW OR EXISTING PANELS IN WHICH WORK IS BEING PERFORMED WITH A PHENOLIC PLATE AND A MINIMUM 1" HIGH LETTERING. USE BLACK PLATE FOR NORMAL POWER AND RED FOR EMERGENCY POWER.
12. WHEN NEW LIGHTING FIXTURES ARE INSTALLED ON EXISTING PLASTER CEILINGS THE LIGHTING FIXTURES SHALL BE RIGIDLY SUPPORTED THROUGH CHANNEL LINES FROM THE STRUCTURE ABOVE. THE NEW CONDUIT SHALL BE INSTALLED RECESSED WITHIN THE PLASTER CEILING AND SHALL BE SUPPORTED FROM THE STRUCTURE ABOVE. THE CONTRACTOR SHALL CUT, PATCH, REPAIR AND REFINISH THE EXISTING PLASTER CEILING AFTER THE INSTALLATION OF THE NEW CONDUITS SUPPORTS OF THE NEW LIGHTING FIXTURES.

THE CONTRACTOR SHALL VERIFY THE AREAS WHERE PLASTER CEILINGS ARE INSTALLED.

IN THE AREAS WITH PLASTER CEILINGS INCLUDED ARE:

- A. THE AREA BETWEEN COLUMN LINES "11" AND "19" AND BETWEEN COLUMN LINES "K" AND "N."
- B. THE BUILDING CANOPIES, ETC.

FIELD VERIFY ALL SUCH AREAS AND PROVIDE INSTALLATION AS DESCRIBED ABOVE.

13. REPAIR OR REMOVE AND REPLACE WITH NEW ALL EXISTING LIGHTING CONTROL DEVICES THAT ARE NOT FUNCTIONING PROPERLY. THIS CATEGORY INCLUDES: MOTION DETECTORS, PHOTOCELLS, CONTACTORS, TIME SWITCHES AND OTHER RELATED EQUIPMENT AS NEEDED FOR A PROPER OPERATION OF THE NEW AND EXISTING LIGHTING SYSTEM SERVING THE AREA OF WORK.
14. BUILDING 41 ADD 6 - 1000W, MH, 277V FLOOD LIGHTS SIMILAR TO EXISTING FIXTURE TYPE "A1." MOUNT FIXTURES NEAR THE TOP OF THE BUILDING TO ILLUMINATE THE PLAZA DECK FROM ABOVE. LOCATE LIGHTS AS NEEDED TO PROVIDE EVEN PLAZA ILLUMINATION AROUND BUILDING 41.

NEW LIGHTING FIXTURES SHALL BE EQUIPPED WITH BUILT-IN PHOTOCELLS.

Attachment A

MOUNT FIXTURES RIGIDLY FROM THE EXISTING BUILDING WALL AS NEEDED. PROVIDE BASES, BRACKETS AND OTHER ACCESSORIES AS NEEDED FOR RIGID INSTALLATIONS.

GROUP 2 OF THESE 6 LIGHTS TO ONE 20A/277V CIRCUIT. CONNECT THESE CIRCUITS TO 3-1P-20A NEW CIRCUIT BREAKERS IN PANEL 44-HG-5A, WITH 2#6+1#8G-1" C PER CIRCUIT. RUN EACH CIRCUIT TO THE PANEL THROUGH A 7 DAY TIME SWITCH.

RUN CONDUITS CONCEALED WITHIN BUILDING 41 TO THE GARAGE. RUN CONDUIT SURFACE MOUNTED WITHIN THE GARAGE TO PANEL 44-HG-5A.

15. BUILDING 47

ADD 3- 400W, MH, 277V FLOOD LIGHTS, SIMILAR TO THE EXISTING FIXTURE TYPE "A1."

MOUNT FIXTURES NEAR THE TOP OF THE BUILDING TO ILLUMINATE THE DECK IN FRONT OF THE MAIN ENTRANCE.

LOCATE LIGHTS AS NEEDED TO PROVIDE EVEN ILLUMINATION OF THE AREA IN FRONT OF THE BUILDING 47.

NEW LIGHTING FIXTURES SHALL BE EQUIPPED WITH BUILT-IN PHOTOCELLS.

MOUNT FIXTURES RIGIDLY FROM THE EXISTING BUILDING WALL AS NEEDED. PROVIDE BASES, BRACKETS AND OTHER ACCESSORIES AS NEEDED FOR A RIGID INSTALLATION.

CONNECT THESE 3 NEW LIGHTS TO A 1P-20A, 277V NEW CIRCUIT BREAKER IN PANEL 44-HG-5A WITH 2#6+1#8G-1" C.

RUN CIRCUIT TO THE PANEL THROUGH A 7 DAY TIME SWITCH.

RUN CONDUIT CONCEALED WITHIN BUILDING 47 AND UNDERGROUND 36" BELOW GRADE AND SURFACE MOUNTED WITHIN THE GARAGE TO THE PANEL 44-HG-5A.

16. CUT, PATCH AND REFINISH ALL DISTURBED SURFACES TO MATCH SURROUNDING CONDITIONS.

17. GENERAL

1. UNLESS OTHERWISE SHOWN, ALL REFURBISHED OR NEW FIXTURES IN THE CANOPIES SHALL BE CONNECTED TO THE EXISTING LIGHTING CIRCUIT SERVING THE REMOVED OR EXISTING LIGHTING FIXTURE. CONTRACTOR SHALL VERIFY CONTINUITY OF CIRCUIT AND VOLTAGE AS NEEDED.
2. PROVIDED TEMPORARY LIGHTING DURING CONSTRUCTION AS NECESSARY TO ILLUMINATE ALL OCCUPIED AREAS, PATHWAYS, ETC. OF THE SPACE WHOSE LIGHTING HAS BEEN AFFECTED BY THE

Attachment A

INSTALLATION OF THE NEW WORK. PROVIDE TEMPORARY POWER AS NEEDED.

18. DRAWING DE-1

1. NOTES

NOTE 1 SHOULD READ:

1. SEE LIGHTING FIXTURE SCHEDULES ON DRAWING EG-2 IN LIEU OF EG-1 INDICATED.
2. DRAWING DE-1 PERTAINS PRIMARILY TO THE DEMOLITION WORK OF THIS PROJECT. FOR NEW WORK SYMBOLS, ABBREVIATIONS AND NOTES SEE DRAWING EG-1 AND OTHER NEW WORK DRAWINGS.

19. DRAWING EG-2

FIXTURES TYPE "AB" AND "AC":

PROVIDE A 100W QUARTZ STANDBY ATTACHMENT VS THE 55W HO CIRCLE LINE FLUORESCENT SPECIFIED.

END OF ADDENDUM #3

Attachment B

DCAM-2009-B-0021, UPGRADE PARKING GARAGE AND PLAZA LIGHTING, UDC
QUESTIONS AND ANSWERS

1. What is the size of the project?

Response:

THE APPROXIMATE AREA IN WHICH WORK IS INCLUDED IS:	750,000 S.F.
THE PARKING LEVEL "C" IS APPROXIMATELY:	92,000 S.F.
THE PARKING LEVEL "B" IS APPROXIMATELY:	170,000 S.F.
THE PARKING LEVEL "B1" IS APPROXIMATELY:	68,000 S.F.
TOTAL AREA IS APPROXIMATELY:	1,080,000 S.F.

2. Will new signage be a part of the upgrade of the parking deck at 4200 Connecticut?

Response: Exit signs will be replaced. No additional new signage is required.

3. The time for construction begins with the issuance of the Notice To Proceed and is listed at 180 calendar days. The Building Permit (which is mandatory) can take much longer than 180 days to obtain. Will this permit be provided to the contractor?

Response: The Building Permit will be provided to the contractor.

4. Page 1.4 – 3 paragraph G. states that "The Contractor shall schedule and pay for all UDC inspections prior to the acceptance by OPM." What inspections are required? How long will they take? What is the hourly charge by UDC?

Response: Specifications, Section 1.4 General Scope Paragraph 3.G. Revise note to read:

"The Contractor shall schedule and pay for all DCRA inspections prior to the acceptance by OPM."

5. This is a lot of work to be performed in an occupied space requiring coordination with UDC personnel. The liquidated damages are extremely high (\$7,350.00 per calendar day). Can the completion time be extended to 365 days?

Response: The Liquidated Damages shall be \$735.00 per calendar day. The completion time is 180 calendar days.

6. Can bidders receive a list of attendees to the pre-bid meeting?

Response: Yes.

7. After visiting the site, we have noted that the recently installed Type L fixture which are to be removed and returned to UDC are wired in new IMC type conduit. Drawing GR-EG-1 Note #4B indicate that all new conduit is to be rigid steel. Is it the owner's intent that all of this new conduit and wire be replaced with rigid steel and new conductors?

Response: The intent of the design is to remove and return existing type "L" fixture to UDC, to remove existing exposed conduits and wires and to provide new surface mounted rigid steel conduits.

8. We have performed some research on the existing conduit and wire utilized to power the garage lighting. Many conduit have been damaged or destroyed by moisture penetration over the years from the Plaza above, which will destroy the ground connections to the affected fixtures. Drawing GR-E-2

Attachment B

Note 11 indicated that existing conduit may be used (if possible). This note only indicates that 5 fixtures are involved. Is it the owner's intent that new exposed conduit be installed to all new Garage lighting fixtures?

Response: Existing conduits shall be reused only where indicated. On drawing GR-E-2 the existing conduits shall be reused only for the five fixtures.

9. Paragraph G.16.4.1 indicates that watchpersons shall be employed for site protection when Contractor is not on site. UDC has 24 hour security on campus at all time. Is it necessary for the contractor to provide a watchperson on this contract work? Paragraph G.16.5 Lights: Entire Campus is lighted at night. Contractor will not disturb site or Garage lighting during the contract. Should the contractor be required to furnish any additional lighting during this contract?

Response: Provide temporary lighting as needed. Watchperson should be provided by the Contractor to protect the Contractor's equipment only.

10. Paragraph 1.5.7 indicates that the Contractor is to provide Builder's Risk Insurance to the Owner for this project. Please provide the required limit of liability for this insurance on this project.

Response: The required limit of liability for the Builder's Risk Insurance for this project is Two-Million Dollars, (\$2,000,000.00).

11. Paragraph H.1.1 contains a conflict in the amount of Liquidated Damages to be assessed on this project. The written amount is stated as Seven Hundred Thirty- Five Dollars. Yet the enumerated amount is \$7350.00. Please clarify this item.

Response: The correct liquidated damages are \$735.00 per calendar day.

12. Drawing EG-2 contains the new lighting fixture schedule for this project. Note#1 indicates that fixture in the plaster soffits above the Plaza and Bridge areas may be refurbished. No circuit designations or panel locations are shown on the project plans. We assume that existing home runs and fixture to fixture wiring is sufficient for those fixtures. New housings, ballasts, and lamps are to be provided. Please clarify this item.

Response: All refurbished or new lighting fixtures in the canopies shall be connected to the existing lighting circuit serving the removed or existing fixture. Contractor shall verify existing circuit and voltage as needed.

13. Does this job require an electrical permit for the district?

Response: Permits are required for this project.

14. Drawings DE-1, DE-3, DE-4, please specify fixture type to be demolished. Is this recessed in concrete fixture or a surface mounted fixture?

Response: Drawings DE-2, DE-3, and DE-4 refer primarily to the demolition of surface mounted lighting supplied with concealed in the concrete conduits. Some of the lighting, especially in the canopy is recessed in plaster ceiling. Fixtures identified with the symbol (R) indicated fixture to be demolished. Contractor shall field verify the type and conditions of the existing lighting and equipment.

Attachment B

15. Drawings E1, Fixture I, please verify if this fixture is able to go back in concrete.

Response: Fixture Type I: Remarks should read "New fixture shall be installed in existing "Plaster" Ceiling in lieu of "Concrete" Ceiling. Similarly, fixtures type "BB", "B1", "B2", "B3", and "B4" are installed in "Plaster" Ceiling versus "Concrete" Ceiling indicated on the drawings.

16. Please provide part number for C4 located on drawings E5 (9), and E6 (1).

Response: Lighting fixture type "C4" has been eliminated.

17. Please verify fixture type H1 is on both the Garage and Plaza schedule. H1 is not listed on Plaza schedule, but shown on drawings E7 (4), and E6 (10) for the Plaza.

*Response: Drawing E-6: Building 32 canopy fixtures indicated as type "H1" shall be "H2".
Drawing E-7: Building 47 canopy fixtures indicated as type "H1" shall be "H2".*

18. Please provide part number for fixture type F located on drawings E9 (41).

Response: Drawing E-9: 41 fixtures identified as "F" on this drawing shall be type "E2". See lighting fixtures schedule.

19. Please verify on Garage Fixture Schedule, type G is correct. Fixture symbol does not match description.

Response: Fixture type "G" is not used.

20. Please provide the manufacturer for the existing generator on drawing E10.

Response: The existing generator in Building #43 is a "Caterpillar #3508", 1000 Kw, 3 Phase, 277/480V.

21. Please verify what fixture type "L" and "R" should be on drawings DE-2, DE-3, and DE-4.

Response: Drawing EG-2: "Lighting Fixture Schedule For Garage", Fixture Type "L" shown on this schedule shall be eliminated. For description of fixture type "L" installed in the Garage, see "Lighting Fixture Schedule For Plaza And Buildings", on this drawing.

Fixtures identified with the symbol (R) indicate fixture to be demolished.