Bull Street Garage LED Lighting Retrofit University of South Carolina Project Number H27-Z042 Addendum No.1 April 19, 2013 Page 1 of 6

To All Plan Holders

This Addendum forms part of the Contract Documents and modifies the original Project Manual and Drawings. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 3 pages and 2 attachments; all addressing and/or modifying work included in the contract documents as follows:

RESPONSES TO SUBMITTED QUESTIONS:

- 1-1 Q: What is the schedule for prior approvals, pre-bid questions, and addenda? R: The deadline for prior approval requests for substitutions is Friday, 4/19. The deadline for questions is Wednesday, 4/24. The last addendum will be issued no later than Friday, 4/26.
- 1-2 Q: Will photometric layouts be required with requests for prior approval? R: No, photometrics will not be required with prior approval requests. They will, however, be required with shop drawing submittals, whether for fixtures listed on drawings or prior-approved.
- 1-3 Q: Clarify where EMT conduit may be used, and where RMC and IMC conduit must be used.
 - R: EMT conduit may be used for installations on the ceilings and interior walls of the parking garage. RMC or IMC conduit must be used on exterior surfaces of the garage.
- 1-4 Q: Where circuits are shown to be extended along the parking garage ceiling, it is indicated on the drawings to core drill through the structural beams. Is it acceptable to install the conduit along the surface of each beam, in lieu of core drilling?
 - R: Yes, it is acceptable to route the conduits around the surface of the beams in lieu of core drilling. Refer to the attached sketch.
- 1-5 Q: Who is responsible for the testing as described in Specification Section 260502, "Electrical Acceptance Tests"?
 - R: This will be the responsibility of USC. However, the Contractor shall perform their own testing of the installed work prior to requesting substantial completion.
- 1-6 Q: Will storage areas for new and removed materials be provided on site? R: Yes, arrangements will be made to provide space(s) within the parking garage for the Contractor to store new materials that have arrived on site, and removed materials that are ready to turn over to USC. The Contractor will be required to provide their own means of securing the materials on site. USC will not be responsible for theft or damage of improperly secured materials.
- 1-7 Q: Will reserved parking be provided on site for the Contractor?

R: Yes, spaces will be reserved in the parking garage. Refer to the Campus Vehicle Expectations section of the "USC Supplemental Conditions for Construction Projects" document in the Project Manual. Note that parking spaces will be provided for work vehicles only; no personal vehicles.

- Q: What is the required amount of the Bid Security?
 R: Per OSE Form 00201 "Standard Supplemental Instructions to Bidders", para
 2.24 on pg 5, the Bid Security shall be in an amount of not less than five percent of the Base Bid.
- Q: On the Lighting Installation Plans on Sheets E2.1 thru E2.7, there is a symbol with the letter J inside a dashed circle. What does this symbol denote?
 R: This symbol denotes the location of an existing light fixture that will be removed, but not replaced with a new light fixture. At each location indicated by the symbol, the existing conductors will be wirenutted, and a blank steel coverplate installed on the outlet box.

PROJECT DRAWINGS:

1-10 Sheet E0.2 – Electrical Legend and Notes: Add the following fixture to the Lighting Fixture Schedule as prior-approved:

Mark Manufacturer Model Number

W Luminaire Lighting LVP-1549-432T8-ELECT-277-50/50-DUAL BALLAST The fixture shall comply with all lamp and ballast requirements as listed on the drawings and in the specifications.

- 1-11 Sheet E0.2 Electrical Legend and Notes: Add a symbol with the capital letter J inside a dashed circle to the Electrical Legend. This symbol denotes the location of the ceiling outlet box for an existing garage light fixture that is removed but not replaced.
- 1-12 Sheet E0.2 Electrical Legend and Notes: In the Electrical Notes, add the following sentence to the end of Note G7:
 "Alternatively, circuit raceway may be installed on surface of structural beams in lieu of core drilling."
- 1-13 Sheet E1.6 Lighting Demolition Plan Level 4: There are (6) existing light fixtures indicated to be demolished, that are erroneously shown on the southern section of this level. This area is the rooftop parking deck. Delete the (6) fixtures.
- 1-14 Sheet E2.3 Lighting Installation Plan Level 1: Add branch circuit homerun for Type W fluorescent lighting at vehicle entrance in Section A of this level. Fixtures shall be connected to Circuit HB-2 via Lighting Contactor (see Note L4).
- 1-15 Sheet E2.3 Lighting Installation Plan Level 1: Add a ceiling outlet box symbol (see Note 1-10 above) at parking space #485 in Section B of this level.
- 1-16 Sheet E2.4 Lighting Installation Plan Level 2: New light fixture at parking space #672 in Section B of this level is indicated to be Type 'L'. Revise to indicate this fixture as Type 'LD'.

1-17 Sheet E2.5 – Lighting Installation Plan – Level 3: New light fixture at parking space #1312 in Section A of this level is indicated to be Type 'L'. Revise to indicate this fixture as Type 'LD'.

END OF ADDENDUM NO.1

ATTACHMENTS:

- 04/17/13 Pre-Bid Sign-In Sheets (2 pages)
- Sketch SK-E1: Detail Conduit Installation on Surface of Structural Beams



University of South Carolina Pre Bid Sign In Sheet

Columbia, South Carolina

Bull Street Garage LED Lighting Retrofit/H27-Z042 April 17, 2013 @ 9am Project Name & Number: Pre Bid Date & Time:

Name	Company	Address	Phone #	EB
Chris Pittman	Barnes & Powell	308 S. ParHerSt	252236 3111	chrisabannes
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Jeremy Long	Sc Engineering	Irmo, SC 29063	2106-215 (802)	5) Savage & 5266, Com
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Bruce Harsey	South Eastern Construction of the Midlands	856 Harrest Ct. Pelion S.C.	203-518-8372	Estimator D Seconstruction of m. com
Heve Beard Win SUPRY		881 Pur4841 ST Cort S 20201	474-815-CES	Sleve Bearla
WILLIAM PAINTS		14 WOUSCROSS DRIVE COLA SC 25214	803-781-7642	William, O. Rank Se JCJ. Co. h

*Please make sure you list your company name as registered with ILR.

* By signing and providing your emall address, you are authorizing the University of South Carolina to send you information electronically.



University of South Carolina Pre Bid Sign In Sheet

Columbia, South Carolina

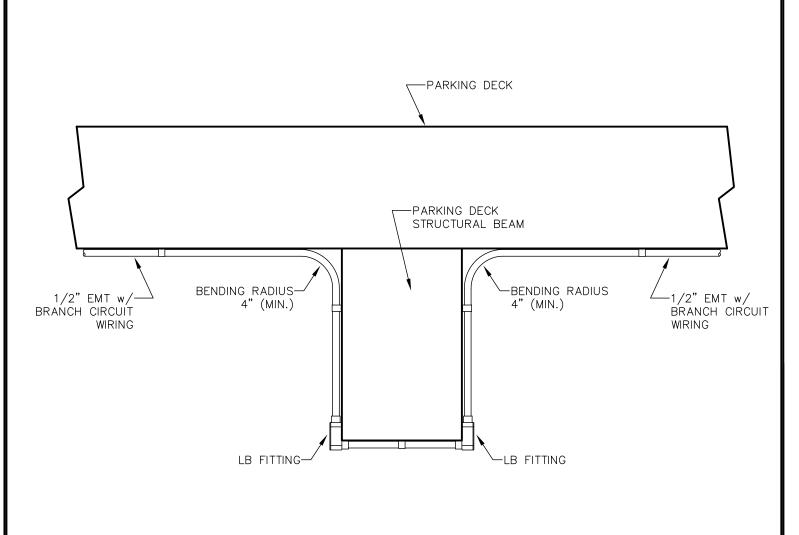
Project Name & Number: Pre Bid Date & Time:

Bull Street Garage LED Lighting Retrofit/H27-Z042 April 17, 2013 @ 9am

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Ashley Rivers	Englewood Electrical supply (WESCO)	100 BranchRd. W. Columbia, SC 29170		803-936-9400 arivers@ecscodist.com	<i>uo</i>
Mike Muffler	WESCO		1747-424-91P	919-424-7471 mmuffler@wesco.com	con
Doug Steveraling	Doug Steverding Johnson Controls	14 Woodcross Dr.	202-749-7331	d busines of Science	
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* By signing and providing your email address, you are authorizing the University of South Carolina to send you information electronically.



DETAIL — CONDUIT INSTALLATION ON SURFACE OF STRUCTURAL BEAMS

NOT TO SCALE

SKETCH:

PROJECT TITLE: BULL STREET GARAGE LED LIGHTING RETROFIT H27-Z042

SK-E1



CONDUIT INSTALLATION ON SURFACE OF STRUCTURAL BEAMS

University of South Carolina