



ADDENDUM TO BID PACKAGE #11

LAX – BRADLEY WEST GATES

ADDENDUM NUMBER 03

MARCH 23, 2010

Addendum Issue Date: March 23, 2010

Purpose: The purpose of this Addendum is to make changes, additions, deletions, and revisions to the bidding documents dated November 20, 2009 for the above referenced project. Bidders shall review the Addendum work and requirements in detail and incorporate any effects the Addendum may have in their bid price.

Acknowledgement: Bidders must acknowledge receipt of any and all Addenda in the space provided on the Bid Form. Failure to do so may result in rejection of the Bid.

Note: All requirements of the bidding documents remain unchanged except as cited herein.

Part 1 - Amendments to Bid Documents

- Modifications to "Bid Form"
 - Multiple changes, see attached.
- Modifications to "List of Bid documents" drawings and specs
 - Spreadsheet indicating whether drawing/spec is a valid bid document or void and not to be included in the bid.
- Modifications to "Subcontract Agreement (Exhibit A - Terms and Conditions)"
 - Redline changes attached.
- RFI responses received and to be incorporated in the bid
 - Part 3 of this Addendum
- Narratives:
 - Clarification of Smoke Dampers - Smoke control dampers shall be powered controlled and monitored as indicate on Division 26 Electrical drawings and Division 28 Fire Detection and Alarm drawings. Division 23 Heating Ventilating and Air Conditioning shall be responsible to provide and install smoke control dampers as indicated on the Division 23 drawings.
 - E23N1Z –TCH-1, TCH-2, TCH-3 – Delete scope of work for the temporary connection between “Temporary Chiller Main Switchboard” (MS-TCH) and “Temporary Chillers” (TCH-1, 2, 3)
 - E23N2Z – Delete scope of work for the temporary connection between “Temporary Chiller Main Switchboard” (MS-TCH) and “Temporary Chillers” (TCH-3, 4, 5, 6); “Temporary Cooling Towers” (CT-1, 2); “Temporary Boilers” (B-1, 2, 3).
 - All 34.5 KV electrical equipment, switchgear, and accessories shall have 3 years (parts and labor) warranties.

- Subcontractors can use a LAWA discount to purchase Cisco and Motorola equipment. Subcontractor to let the Cisco and Motorola Account Managers know that the equipment is being purchased for LAWA to receive discount. Contact information as follows:

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Part 2 - Attachments

- Revised Bid Form dated 3/23/2010
- Revised spreadsheet dated 3/22/2010 listing Bid document drawings and specs indicating whether drawing/spec is a valid bid document or void.
- Revised and redlined Subcontract Agreement dated 1/22/2010 Version 2.1 (Exhibit A)

Part 3 - Questions from Potential Bidders

Question: Refer to BWG Drawing E6005 dated 1/08/2010

Detail 2/E6005 references Lighting fixture type F31. This fixture type does not appear on the lighting fixture schedule. Will this fixture be used?

Answer: Detail is deleted in Design package #5 bulletin #2.

Question: Refer to BWG Drawing E6005 dated 1/08/2010

Detail 3/E6005 references drawing sheet detail 1/E6006 for mounting for lighting Fixture type F30. The detail referenced does not appear on drawing sheet E6006. Is detail 3/E6005 going to be used?

Answer: Detail is deleted in Design package #5 bulletin #2.

Question: Refer to BWG Drawing E5003Z dated 1/08/2010

Drawing E5003Z single diagram shows a 3000A Plug-In Busway to be fed from switchboard 3CSMMS3 to Future BHS Equipment. Where should this busway be terminated?

Answer: Busway eliminated with Design package #5 bulletin #2.

Question: Refer to BWG Exhibit I BIM Requirements

In the "Exhibit I BIM Requirements" document Section 7.5.9 states "All conduit and bundles larger than 1", Switches and receptacles are not typically modeled."

Are these same criteria applicable to all the specialty systems such as: Fire Alarm, Security and Controls, etc.? Is it correct to assume that with the exception of light fixtures, that branch conduits and branch devices will not be required in the electrical model?

Answer: 1" trade size and smaller shall not be included in the electrical/low voltage BIM model (Div 26, 27, 28) Branch circuits and devices other than light fixtures will not be required for the electrical model (Div. 26).

Question: Refer to BWG Drawing E5007Z dated 2/15/2010

Drawing E5007Z (Main Emergency Single Line Diagram - South Concourse) shows a 2000A Plug-In Busway to be fed from switchboard 3SMEBEQ to Future BHS Equipment. Where should this busway be terminated?

Answer: Bus Duct is future. Distribution board will require a connection for the future Bus Duct.

Question: Refer to BWG Drawing E6005 dated 1/08/2010

Detail 1/E6005 references drawing sheet A7711 for additional information. this drawing sheet was not issued with the documents. Will Detail 1/E6005 be used?

Answer: Detail is deleted in Design package #5 bulletin #2.

Question: Refer to Drawing T22N1 dated 02/15/2010

Sheet T22N1 is listed in the drawing sheet index on sheet G0016, but it is not included in the documents that have been issued. Will this drawing be forthcoming?

Answer: Not at this time. This sheet would show level 02 which is non existent in the concourse area. In the concourse, the levels go from 01 to 03.

Question: Refer to Drawing E5004BZ dated 02/15/2010

Sheet E5004BZ shows feeders from distribution board 3S2BT1-3 and -4 serving escalators S5ES02 and S3ES01 respectively. We have been unable to locate this equipment in the plans. Please identify the location for this equipment.

Answer: Escalator designations have been changed.

S5ES02 is now ES1-G152 Gate 152 Level 5 Sheet E25S2

S3ES01 is now ES1-G153 Gate 153 Level 5 Sheet E25S3

Question: Refer to Drawing E5004AZ dated 02/15/2010

Sheet E5004AZ shows feeders from distribution board 3S3BT1-4 and -3 serving escalators S4ES01 and S4ES02 respectively. We have been unable to locate this equipment in the plans. Please identify the location for this equipment.

Answer: Escalator designations have been changed.

S4ES02 is now ES1-G154 Gate 154 Sheet E25S4

S4ES01 is now ES1-G155 Gate 155 Sheet E25S4

Question: Refer to Drawings E23N1UG thru E23N4UG and E23S1UG thru E23S6UG

General note 2 on E23N1UG through E23N4 UG and E23S1UG thru E23S6UG states "Scope of work includes all underground/below slab conduit infrastructure with associated manholes feeder wires."

General Note 3 on E23N1UG thru E23N4UG and E23S1UG thru E23S6UG state "All manholes and duct banks indicated are provided and installed by HMM Contract #20090015 drawings, per E101, E102, E103, uno."

Which is correct?

Answer: Disregard general note #03 on the following: E23N1UG, N2, N3, S1, S2, S3, S4, S5, S6.

Question: Refer to Drawings E23N2UG, E23N3UG, & E5009Z

Drawings E23N2UG and E23N3UG indicate the normal duct bank to contain a total of 16 spare 4" conduits. Of these spares, 12 are shown to continue to a point 15 feet north of column line N21. Sheet E5009Z shows 3 spares to terminate in the southwest corner of room 3N3-02. Should the number of spare conduits be changed to 15?

Answer: Review sheet E5009Z detail 4. South wall of electric room 3N3-02 has (3) 4" C spare normal which would allow for (12) 4" C spare normal to continue north in ductbank.

Question: Refer to Spec Section 26 0502 1.4 B

Specification section 26 0502 1.4B states "Provide conduit for all controls and other devices, both line and low voltage, described in this or other parts of the contract documents, including line-voltage wiring." Drawing sheets AV34N3 and AV34N4, for example, show home run conduits for the speaker wiring, but the branch wiring appears without conduit. Is open wiring for low voltage systems in concealed spaces allowed for this project?

Answer: No, other than cable tray as indicated on drawings. refer to specification section 27 0528 3.2 Building raceway system.

Question: Refer to spec section 26 2726 2.1 B

Spec section 26 2726 2.1 B (Wall switches) states "Product Description:....AC only general-use snap switch, Leviton DEcora, or similar." sub-section C states "Body and Handle: Plastic with toggle handle. Color as directed by Designer." Sub-section D states "Indicator Light: Lighted handle type switch." Sub-section E states "Locator Light: Lighted handle type switch, clear color handle." Decora style switches are typically not clear toggle handle lighted switches. Which will be required?

Answer: For this application, provide toggle style (Non Decora) Switch with clear color handle.

Question: Refer to Drawing E5150 dated 1/8/2010

Sheet E5150 shows the lighting control single line which references relays Mechoshades. We cannot find these referenced relays on the electrical plans. Provide the quantity and locations and who is to furnish and install the mechoshade relays.

Answer: Detail updated in design package #5 bulletin #2.

Question: Refer to Drawings E5016 thru E5031 dated 2/15/2010

There are a number of panel board schedules shown on sheets E5016 through E5031 that cannot be found on the single line diagrams. We cannot find panels 3N2EHF, 3N2ELF, 3S3BC1, 3S4BC1, 3S4PL1, 3S3PM1, 3S3PC1, 3S4PC1, 3S1PC1, 3S2PC1, 3S3PT1, 3N2EPL1 & 3N1EPL1. Please provide location.

Answer: Review Single line on sheets E5004AZ, E5004BZ, E5005Z. Panels are shown.

Question: Addendum 1 referenced the Walsh Austin Joint Venture M/WBE Inclusion Program found at www.walshaustinjv.com. Further review of the the Inclusion Program referenced indicates additional M/WBE requirements not previously included in the bid documents. These requirements are specifically shown in item 2. M/WBE Participation Recognition: a. 60% recognition for materials and/or supplies paid to a vendor. b. Credit for brokers is limited to the reasonable fee or commission charged. Please confirm these requirements are part of the bid documents and are required to be utilized for Bid Package 11.

Answer: As stated in prebid meeting and included in Addendum #1, Yes, those are a part of the bid documents and are required.

Question: Refer to Spec section 27 13333

Spec Section 271333 1.5.C states "The Contractor shall provide an on-site, full-time Systems Manager who will be the single point of contact (SPOC) for the West Concourse project...". In other parts of the spec, it states that the Systems Manager is responsible for coordinating all of the systems vendors and their integration. Since all of this integration is covered under the Bid Package 11 scope of work and would already need to be coordinated by the Systems Integrator, please confirm that the Bid Package 11 Contractor is to provide this manager or if WAJV will be providing this employee.

Answer: Position of "System manager" Shall be the responsibility of Bid Package #11 contractor.

Question: Refer to Spec section 27 13333

Spec sections 01 5000 3.3G and I specify lighting requirements for temporary barricades and covered walkways. Our review of the documents have not revealed any covered walkways or barricades. What is the extent of the covered walkways or barricades that require lighting?

Answer: These conditions are outside the scope for Bid Package #11.

Question: Refer to Spec section 01 5000

Spec Section 01 5000 1.3 D states that the Elect subcontractor is to pay for all electricity usage charges for all entities using electricity for construction operations and for laydown, storage and parking areas. Spec section 01 5000 1.3 F states "At construction site, electrical power from LAWA's existing system is available for use without metering and without payment of use charges." Please clarify who will be responsible to pay for electrical service and usage fees and charges for construction, laydown, storage and parking areas.

Answer: Item 1.3 D is Excluded in contract with owner. Owner is paying for utilities at laydown, storage, parking areas, and construction site. (Itemized in Clarifications & Assumptions - CGMP #1 Section 1.2.3)

Question: Refer to Drawings E5001Z and E5003Z

The single line drawings on E5001Z and E5003Z show 34.5KV feeders serving the main service switchboards "1NVHVS1, 1NVHVS2, 1SVHVS1, and 1SVHVS2, each with feeders from M1, M2, M3, and M4 respectively. The feeders are shown to be (1) 6" C. 3 #750MCM cables. No ground wire is shown. Is ground wire required, and if so, what size should it be?

Answer: Refer to spec section 26 0527 3.3 H and K.

Question: Refer to Drawings T21N1, T21N2, T21S1, T21N2

On sheets T21N1, T21N2, T21S1, and T21N2 the incoming tele data service conduits pass through the electric rooms on the first floor before continuing under the slab. Can these conduits be EMT within the electric rooms and transition to concrete encased PVC through a junction box or is concrete encasement required throughout?

Answer: Refer to spec section 27 0528 2.2 Conduit systems

Question: Refer to Spec Sections 261200, 261313, 261316, 262300 & 262413, and Drawings E5002BZ, E5001Z, E5003Z, E5002BZ & E5004BZ

The specification sections for the switchgear appear to be written using Eaton Cutler Hammer product information, however General Electric and Square D are also listed as acceptable switchgear manufacturers. Please find the attached list of questions and comments from the General Electric manufacturer's representative. They believe that they can provide an equal product per the attached list. Please confirm General Electric switchgear will be acceptable on this project.

Answer: General electric is a listed manufacturer for switchgear in Div. 26.

Question: Refer to Spec Sections 270528, 271100 & 271123

Specification section 270528-2.1-A indicates cable tray as 36"w x 6"d, hot dipped galvanized steel manufactured by MP Husky, TJ Cope or B-Line. Specification section 271100-2.1-B indicates cable tray as 24"w, rectangular steel tubing manufactured by Chatsworth, Homaco TR6-24. Specification section 271123-2.2 indicates cable tray as 18"w or 12"w with rectangular steel tubing manufactured by Homaco TR6-18. We assume the 36"w tray listed in section 270528 is the pathway running through out the building and the 24"w tray listed in 271100 is the communication room pathway. Where is the 18"w or 12"w tray listed in 271123 located? Please clarify the difference between the specified cable tray and confirm that different manufacturers are required in different locations.

Answer: 27 0528 - "Cable tray" - located on Level 03 run between TR rooms and as shown.

27 1100 - "Cable Runway" - Located in TR rooms as shown on drawings.

27 1123 - "Cable Ladder" - Located in TR room as shown on drawings for vertical cable management.

Question: Refer to Spec Sections 230910, 230900 & 283100, and Drawings FA5001

Sheet FA5001 notes 13 & 14 indicate the fire detection and alarm system is required to control and monitor the smoke/fire dampers pertaining to the building smoke control system.

Specification section 230910 Building Automation System - Part 5 Smoke Control System includes the same requirements and is further described in section 230900. Please confirm if section 283100 or section 230910 is responsible for monitoring and controlling the positions of the dampers and actuators.

Answer: Fire alarm specification section 28 3100 shall control the "Smoke Control System"

Question: Refer to all Lighting plans

All of the exit lights shown on the lighting plans only have an emergency circuit running to them. It is a code requirement to have two circuits to each exit light. Please clarify.

Answer: Follow Drawings

Question: Refer to BWG drawing E0001Z dated 1/8/10.

Are we correct in assuming that the Drawing with Letter "Z" supersedes the Drawing without the Letter "Z" with the same Drawing number, (i.e., E0001Z supersede E0001)?

Answer: That is correct. The drawings with the Z suffix supersede the drawings by the same number but without that suffix.

Question: The existing public address system includes the Passenger Messaging System (PMS) application, which is accessed via the CUTE workstations. This application allows for ADA compliance (audio and visual messaging) when paging from a gate hold room. This PMS application is not listed as a requirement for the new PA components. Should the PMS application and its method of access be included in the project scope?

Answer: LAWA has decided to extend the PMS system into the Bradley West areas. The scope of the Paging Design shall include the PMS system.

Question: Refer to BWG drawing FA5001 dated 1/8/10.

The location of the Existing 24"x24"x8" Pull Box PB-EP1 is not specified. Will the specific location be specified in future drawings?

Answer: Pull-box PB-EP1 will be provided under the Enabling Projects. Contractor for the Temporary Loading Dock and Permanent Fire Alarm Control Building will install the pull box. Pull box is on Level 03 near column lines P.8 and 47, which can be found on Loading Dock and Permanent Fire Alarm Building drawings sheet FA23CE2.

Question: Refer to the BWG Electrical Specifications dated 1/29/10.

There are numerous specification sections listed in the Table of Contents that are included in duplicate with minor revisions. Section 260501 and 260502, 260529 and 260530, 260533 and 260534, 260543 and 260544, 260548 and 260549, 260553 and 260554. Section 260527 is included in the end of section 260519 and again as its own section. Each of these specification sections in duplicate are noted as Design Package #4 and then again as Design Package #5. Should we only utilize the latest version, Design Package #5?

Answer: Disregard all Electrical, Fire Alarm and Fire Protection specifications and drawings issued with Design Package #4 as they were all voided, and use only the specifications and drawings issued with Design Package #5.

Question: Refer to BWG Specification section 27 0528, part 2.2.C.1 and part 3.2D dated 12/11/09.

Part 2.2.C.1 shows a table with minimum conduit for horizontal copper being 3/4 inch. Part 3.2D of the same specification reads that minimum conduit size is 1 inch. Which minimum conduit size is correct?

Answer: The Table in Part 2.2.C.1 is correct.

Question: Refer to BWG drawings SS21N1 and SS5001 dated 12/11/09.

The Security drawing SS21N1 references detail #18 on drawing SS5001 for security door #1N1-08. The detail shows a 120v power to the security door power supply but there are no circuits indicating source locations. This is typical at several other locations. Will 120v circuiting details and source location for the security doors be provided? If so, when?

Answer: 120v circuiting details and source location for the security doors will be provided in Electrical documents in future bulletin.

Question: Refer to BWG drawing SS24S2 dated 1/8/10.

At the northwest end of Pier 4S2-PE01 on Security drawing SS24S2 a Security door detail is shown, but no door is shown at this location. Should there be a door in this location or should the security door detail not be shown there?

Answer: The security door detail (closest to Grid RE9) should not be shown. There is no door at this location.

Question: Refer to BWG Drawing E2300UG and E5003Z dated 1/8/10.

On drawing E2300UG, the duct bank sheet note #3 states that the duct banks are by HMM contract #20090015. On drawing E5003Z, the duct bank sheet note #18 states that for the same duct bank from metering sections 3 & 4 to main switchboard it is to be "Provide and installed by electrical contractor."

Are the duct banks to be installed by the HMM Contract or by Electrical Contractor?

Answer: Duct-banks are to be provided by HMM, as per note on dwg. E2300UG. Note 18 on dwg. E5003Z will be revised to read "Wiring to be provided and installed by electrical contractor".

Question: Refer to BWG drawings E5001Z and E5010FZ dated 1/8/10.

Drawing E5001Z shows the conduit that runs from metering section to Main Switchboard calls for "(2)6"C-3#500KCMIL, 38KV" parallel feeds. Drawing E5010FZ shows the conduit that runs from metering section to Main Switchboard calls for (2) sets of 750MCM, 34.5KV. Which type should be used?

Answer: Dwg E5001Z was revised in Bulletin 2 to show that one 6"C-3#750MCM is to be provided to each metering section. Note 19 on this drawing will be revised to read "Wiring to be provided and installed by electrical contractor" as the conduit is to be provided by HMM.

Question: Refer to BWG drawings E5003Z and E5010FZ dated 1/8/10.

Drawing E5003Z shows the conduit that runs from metering section to Main Switchboard calls for "(2)6"C-3#500KCMIL, 38KV" parallel feeds. Drawing E5010FZ shows the conduit that runs from metering section to Main Switchboard calls for (2) sets of 750MCM, 34.5KV. Which type should be used?

Answer: Dwg E5003Z was revised in Bulletin 2 to show that one 6"C-3#750MCM is to be provided to each metering section.

Question: Refer to BWG drawings E23N3UG and E23N4UG dated 1/08/10.

Electrical Room 3N3-02 shown on drawings E23N3UG & E23N4UG reference a room detail on E5009UG Detail #4. Drawing E5009UG is not an actual drawing. Will this reference be cleared up in future drawings? If so, when?

Answer: Referenced drawing has been revised to indicate Detail #4 on sheet E5009Z of Design Package 5, Bulletin 2.

Question: Refer to BWG drawings E23S1UG dated 1/08/10.

Electrical Room 3S1-04 shown on drawing E23S1UG reference a room detail on E5010UG Detail #1. Drawing E5010UG is not an actual drawing. Will this reference be cleared up in future drawings? If so, when?

Answer: Referenced drawing has been revised to indicate Detail #1 on sheet E5008Z of Design Package 5, Bulletin 2.

Question: Refer to BWG drawing EG34S2 dated 12/11/09.

Drawing EG34S2 shows a ceiling mounted sign A15 to be installed at column line CC & S14.8. The symbol at this location shows a lightning bolt next to it indicating it is an electrical sign per the notation at the bottom of the sign legend. The sign legend lists type A15 as a nonpowered sign with a quantity of zero for the project, also the corresponding power drawing E24S2, does not show a 120v power connection for this fixture. We will assume that sign type A15 is not electrically powered. Is this a correct assumption?

Answer: Sign type A15 is currently not in use. Sheet will be revised to remove sign callout and reflected in future bulletin.

Question: Reference BWG drawing EG24N1 and EG34N1 dated 12/11/09.

Sign drawing EG24N1 shows the 120v sign lights (wall mounted) in 5 locations along column line N4, one at the two sets of double doors heading to gate 131, one on AA.2, one at AA.8, one at [approx] CC.9, and one at the two sets of double doors heading to gate 130; sign drawing EG34N1 shows an additional three 120v sign lights (ceiling mounted) along column line N4, one at the Eastern end of escalator #ES1-G131, one at [approx] BB.5, and one at the western end of escalator #ES1-G130. The Power drawing E24N1 shows 120v power connections in only 3 of the above-listed eight sign locations. This occurs in similar situations throughout the electrical drawings. Will this be cleared up on future drawings? If so, when?

Answer: Power for the signage will be updated in the upcoming Bulletin to match the signage requirements.

Question: Refer to BWG drawing E6001 detail dated 1/8/10.

Detail #5, Low Level Exit Sign Placement Detail, is not specific as to where this detail applies on the drawings. Will this be clarified in future drawings? If so, when?

Answer: Detail will be deleted in the upcoming Bulletin, as it does not apply anywhere on this project.

Question: Refer to BWG drawings E23S1Z and E 5010FZ dated 1/8/10.

On drawing E5010Z, detail 1/E5020FZ is shown a couple times. This detail is not shown on E5010FZ. Will this be provided in future drawings? If so, when?

Answer: Drawing E23S1Z will be revised to refer to detail 1/E5008Z in the upcoming Bulletin.

Question: Refer to BWG drawings T23N1 - T23N4 dated 12/11/09.

Is the intent of the low voltage outlets to have a conduit stubbed to the ceiling with plenum cable running on cable hangars to the cable tray?

Answer: No, See General Note 2 on Sheet T0100

Question: Refer to BWG drawings E23N1Z and E5016 dated 1/8/10.

Note 20 on drawing E23N1Z says to provide 3 sets of 3#-4/0 portable cables type "W" for MSTCH-3 that run from TCH-1 to Swbd MS-TCH.

Load summary and feeder schedule MS-TCH on drawing E5016 calls for (1) 125 w/3#2 & 1#8.

Which drawing takes precedence for feeder information, E23N1Z or E5016?

Answer: Drawing E23N1Z takes precedence. Feeder schedule of MS-TCH on sheet E5016 will be revised to match feeder data shown on the drawing E23N1Z as part of the upcoming Bulletin.

Question: Refer to BWG specification section 14 2150 1.3.B dated 2/8/10.

What will be the building power supply for the elevator drives; 208 or 480 volts?

Answer: Elevator voltage is 480V.

Question: Reference BWG Section 27 2100-Part1-Section 1.7.B dated 1/8/10.

Smartnet contracts for the Cisco 6500 modules cannot be obtained separately but must be added to the Smartnet maintenance contracts for each 6500 chassis. Should we assume then that these added modules (WS-X6708-10G-3C, WS-X6724-SFP, and WS-X6148-GE-TX) are already covered for both 6500's?

Answer: New Modules provided and installed in the 6500 Chassis will be covered under the existing Smartnet Contract.

Question: Reference BWG Section 27 2133-Part 2-Section 2.4.B dated

Is there a need for dual radio or tri-radio for the Wireless Access points?

Answer: The Bradley West specs specify Tri Radio APs. (As specified it's a 2.4GHz radio, 5GHz radio, and the WIPS Sensor Radio).

Question: Reference BWG Specification Section 27 2100-Part 2-Section 2.1.B dated 1/8/10.

Can an alternate equivalent part for the stated Panduit midspan be utilized?

Answer: Yes alternates may be utilized providing the functionality meets specified requirements, the device fits within the specified enclosure and the substitution process meets the requirements of Division 0/1

Question: Refer to BWG Drawing E5005Z & E5031 dated 2/15/2010

Sheet E5005Z (Main Emerg. Power Single Line Diagram - North Concourse) shows Circuit #2 in Distribution Board 3N2-EP1 to be (2) 4" C. 4#400MCM & 1#250MCM. Sheet E5031 (North Concourse Emergency Feeder & Panel Schedules) shows circuit #2 to be (1) 4" C. 5#400KCM & 1#250KCM Ground. Which one is correct?

Answer: As part of the next Bulletin, TTG will revise the feeder schedule on sheet E5031 to show(2) 4"C - 5 (instead of 4) #400kcm 1 - #250kcm ground.

TTG will also revise the single line diagram on sheet E5005Z to show just this feeder designation, as the feeder size is shown on sheet E5031.

RFI #0402 Question: Refer to BWG Drawing E003 dated 2/15/2010

Sheet E0003, Lighting Fixture Schedule, states for fixture type F19 to refer to the Architectural drawings for pole design intent. The description also states that this fixture design is in progress. However, the Arch drawings do not show any design intent pertaining to this fixture type. Will the design be issued in time to bid to the project? If info is not received in time WAJV will exclude it from the electrical package.

Answer: See attached Sheet I9505 for lightpost documentation. Sheet to be included in future bulletin.

Question: Refer to BWG Drawing E5005Z dated 2/15/2010

Sheet E5005Z, Main Emerg. Power Single Line Diagram - North Concourse, shows an Amp feeder from Distribution Board 3N2-EP1 to Existing Panel LNU.PSA. The location of the existing panel can not be found. Please point out the exact location for this piece of equipment.

Answer: The existing panel LNU PSA is located in the existing Telecom Room of the existing North Concourse, which will be re-fed from the new Concourse Distribution Board 3N2-EPI.

End of Addendum 03

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