

**TAMPA-HILLSBOROUGH COUNTY
EXPRESSWAY AUTHORITY**

Letter of Clarification No. 2

FOR

Invitation to Bid (ITB)

REL Construction of Aesthetic Lighting

ITB O-00320

Letter of Clarification No. 2 ~ ITB No. O-00320

Date of Letter of Clarification: 04/13/2020

To all prospective respondents:

The following responds to questions received on the solicitation reference above:

<p>Question 1:</p>	<p>Again, please confirm and clarify how the following Pay Items will be paid for: 715-5-41A @ 628 Each (Type 1A Bracket Arm) 715-5-41B @ 6 Each (Type 1B Bracket Arm) 715-5-41 @ 634 Each (Type 2 Arm).</p> <p><i>Can we assume that each Pier has 4 Each of Pay Item 715-5-41A (Type 1A Bracket Arms) and 4 Each of Pay Item 715-5-41 (Type 2 Arms) and each Abutment will have 2 Each of Pay Item 715-5-41B (Type 1B Bracket Arms) and 2 Each of Pay Item 715-5-41 (Type 2 Arms)? This question is applicable to how our fabricators will price these items.</i></p>
<p>Response 1:</p>	<p>Each Pier will have 4 Type 1A bracket arms.</p> <p>As detailed in the revised response to question #2 (below), the type 2 assemblies will be quantified as a full assembly and have 1 assembly per each side of the standard pier and 1 for each abutment.</p> <p>Each abutment will have 2 type 1B bracket arms.</p>
<p>Question 2:</p>	<p>To simplify the way the items are paid for, and so there is no confusing with the CEI, I would recommend deleting the Type 2 Arm Pay. Thus, the Type 1A Arms and the Type 1B Arms would be paid for as a complete assembly, which is to include the Type 2 Arms. This would reduce the quantities for the Type 1A Arms to 314 Each and the Type 1B Arms to 3 Each.</p>
<p>Response 2:</p>	<p>All type 2 assemblies are identical. In an effort to simplify we will allow type 2 arms to be bid as a single assembly which includes the two 20 foot long square tubes and the 3 mounting plates as detailed on sheet 51 of the plans. This will reduce the overall quantity of type 2 arms to 317. Quantified as follows (157 standard piers*2 (1 assembly per each side of the pier=314)+3 abutments = 317 type 2 assemblies.</p>

Question 3:	Can THEA please provide a copy of the REL project construction plans?
Response 3:	Plans available upon request to Man.le@tampa-xway.com . A confidentially form needs to be signed.
Question 4:	Can we arrange a site visit to access the inside of the Bridge girders to ascertain the working conditions?
Response 4:	Please contact Terry Opdyke to schedule site visit. topdyke@hntb.com
Question 5:	<p>Section AA on plan sheet 54 details a max spacing, between under-mount brackets, of 10' max (Typical). FDOT Specifications Section 630, for Above-Ground conduit support, has minimum spacing of 5' on centers, which is consistent with NEC Article 352 Table 352.30 Support of Rigid Polyvinyl Chloride Conduit (PVC) for 2".</p> <p>Is the 10' max spacing, as detailed in Section AA on plan sheet 54, the governing installation method for conduit supports or will the Contractors be bound by the NEC and FDOT Standards for PVC/Above-Ground conduit support spacing of 5' minimum?</p>
Response 5:	Where more stringent guidelines are present in the NEC those guidelines will govern.
Question 6:	Is there a one line electrical wiring diagram that can be provided for the Electrical Services; Pay Items 639-1-121, 639-3-11 and 639-6-1?
Response 6:	See attached one line diagram along with plan revision.

Bidders MUST acknowledge receipt of this Letter of Clarification by signing, dating and returning the completed Acknowledgement of Receipt of Letter of Clarification/Addendum form with Respondent's proposal.

All other items, conditions, and specifications in the procurement document not specifically changed by the Addendum remain unchanged.

Please send all questions to THEA's Procurement Manager, Man Le, via email at Man.Le@tampa-xway.com.

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM and/or LETTER OF CLARIFICATION

Were Addenda issued on this Solicitation?

Yes

No

Were Letter of Clarification issued on this Solicitation?

Yes

No

I (We) hereby acknowledge receipt of the following Addendum/Addenda issued in reference to this solicitation by listing the Addenda by number, date and signing the form:

Addendum _____ Date: _____

Addendum _____ Date: _____

Letter of Clarification _____ Date: _____

Letter of Clarification _____ Date: _____

BIDDER:

By: _____

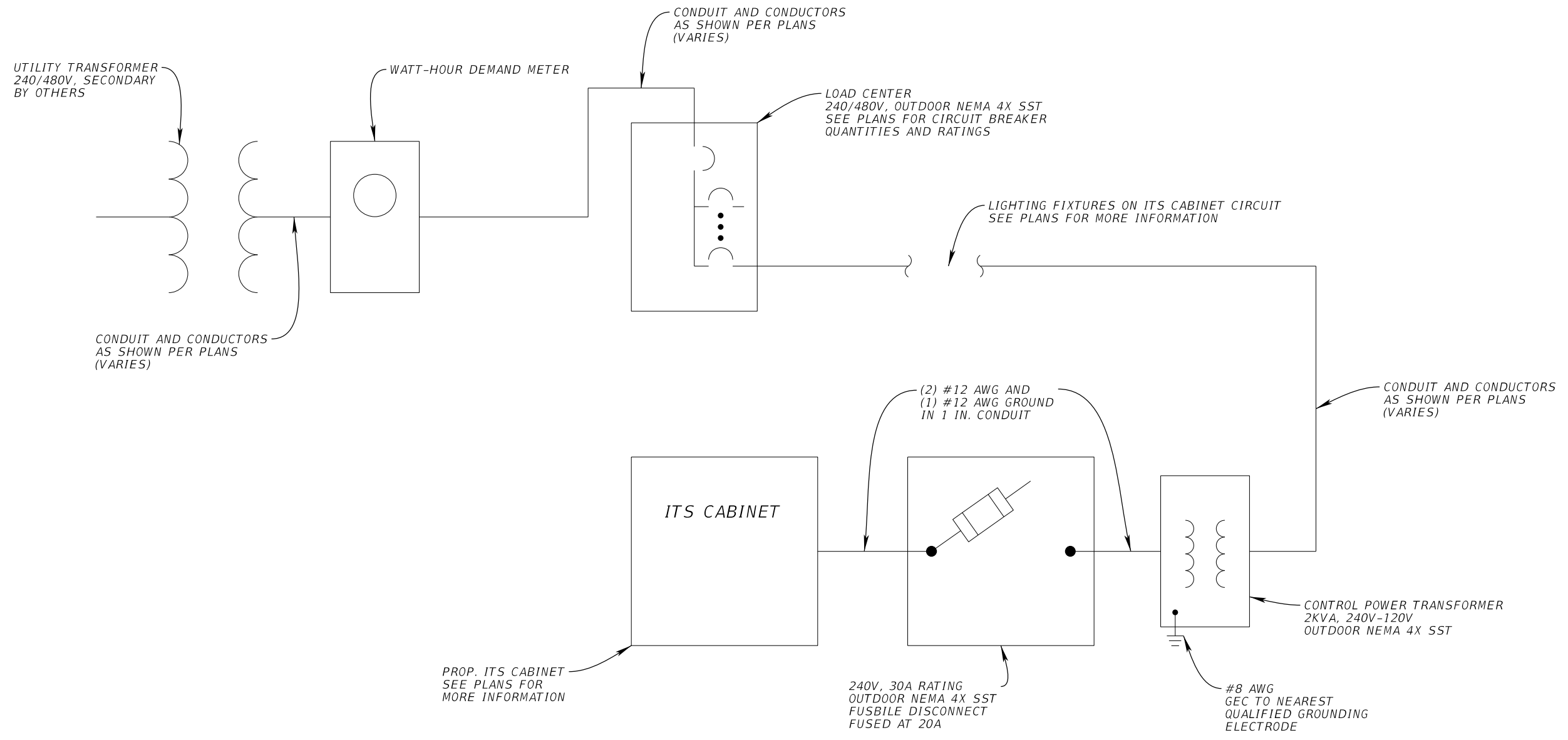
Authorized Signature

Printed Name of Signer

Title of Signer

Date Signed

[END OF ACKNOWLEDGMENT OF RECEIPT FORM]



TYPICAL ITS CABINET POWER ONE-LINE DIAGRAM

REVISIONS				JORDAN E. LEEP, P.E. P.E. LICENSE NUMBER 76102 KIMLEY-HORN AND ASSOCIATES, INC. 1777 MAIN STREET, SUITE 200 SARASOTA, FL 34236	TAMPA HILLSBOROUGH EXPRESSWAY AUTHORITY			ITS CABINET POWER ONE-LINE DIAGRAM	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	CONTRACT NO.		
					S.R. 618	HILLSBOROUGH	O-01217		

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.