ADDENDUM NO. 2

November 3, 2025

Carmel High School Football Scoreboard 2440 Smoky Row Road Carmel, IN 46032

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated October 6, 2025, by Fanning Howey Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 2-1, 2-2, and attached Duke Energy Sheet FIG 44B – Customer-Owned Permanent Underground Meter Structures Single and double Post Example.

A. SPECIFICATION SECTION 01 12 00 MULTIPLE CONTRACT SUMMARY

PART 3 – EXECUTION

3.03 **BID CATEGORIES**

BID CATEGORY NO. 1 - ELECTRICAL

Clarifications:

Revise the following Clarification

1. Contractor is to remove all scoreboards and play clocks in their entirety. Equipment is not to be salvaged and to be disposed of off site.

Add the following Clarification

- 8. Contractor to include the Duke Energy standard H-Frame Structure included within this addendum. Contractor to include a 200amp Nema 3r Breaker Type Disconnect that is in accordance with the manufacturer's listed in the project specifications.
- 9. Duke Energy Contact on the project is Travis Krick, <u>travis.krick@duke-energy.com</u>, 317-385-1225.

PERMANENT UNDERGROUND SERVICE METER BASE GUIDELINES DUKE ENERGY REQUIRES THE CUSTOMER TO USE MEG APPROVED METER BASES. PLEASE VISIT WWW.DUKE-ENERGY.COM AND SEARCH FOR APPROVED SERVICE TYPE - 120/240 VOLT, SINGLE PHASE 3-WIRE RESIDENTIAL OVERHEAD/UNDERGROUND 200 AMP SERVICE, 1 METER POSITION ENCLOSURE LIST. RESIDENTIAL UNDERGROUND 400 AMP SERVICE, 1 METER POSITION CUSTOMER WIRE SIZES - TYPICAL BREAKER SIZE NEUTRAL CONDUCTOR MINIMUM LINE CONDUCTOR GROUND WIRE ALUM ALUM COPPER COPPER ALUM COPPER 1/0 200 AMP 4/0 2/0 #2 600 KCMIL * NEUTRAL SIZE IS DETERMINED BY LOAD CALCULATION AND NEC TABLE 250.122. ALWAYS CHECK WITH LOCAL ELECTRIC CODE AUTHORITY. "ALL 400 AMP METER BASES MUST INCLUDE LINE SIDE LUGS THAT ACCOMMODATE 500 KCMIL WIRE. GENERAL INFORMATION FOR ALL EXAMPLES DUKE ENERGY SHALL APPROVE THE LOCATION OF ALL METERS OR METER STRUCTURES, WE ALSO MAINTAIN DUKE ENERGY WILL INSTALL METER BASE WIRING TO THE TOP LUGS. EXCLUSIVE RIGHTS TO SECURE ACCESS TO THE METER AND SOCKET MARK ALL UNDERGROUND OBSTACLES WITHIN THE METER PEDESTAL/STRUCTURE TO BE INSTALLED. CLOSEST TO SOURCE IN A MOBILE HOME PARK,
PEDESTAL/STRUCTURE SHALL BE LOCATED OPPOSITE
THE END OF THE HITCH AND CLOSEST TO SOURCE. DUKE ENERGY WILL NOT BE RESPONSIBLE FOR DAMAGE TO UNMARKED UNDERGROUND EQUIPMENT. METER PEDESTAL/STRUCTURE IS TO BE SELF-SUPPORTING. NOT ATTACHED TO ANOTHER STRUCTURE BACKING BOARD AREA SHOULD BE A MINIMUM AREA OF 2 FT. BY 3 FT. (SELF-CONTAINED) AND 5 FT. BY 4 FT. (CT CABINET). SHALL BE CONSTRUCTED OF DOUBLE POST EXAMPLE SINGLE POST EXAMPLE ANGLE IRON, STEEL OR UNISTRUT WEATHERPROOF FUSED DISCONNECTING DEVICE METER -EXPANSION COUPLING REQUIRED FOR ALL SERVICE RISERS. METER BASE. INSTALL WITH CENTER 4 FEET TO 5 FEET 6 INCHES ABOVE FINAL GRADE. ATTACH TO TREATED BOARDS. TWO 2" OR LARGER PIPE OR 3"X3"X3/16" ANGLE IRON ONLY (UNISTRUT NOT PERMITTED). PIPE TO BE CAPPED OR CONCRETE FILLED. ALL MUST BE GALVANIZED, ALUMINUM, OR STAINLESS STEEL. GROUND WIRE ATTACHED TO A 5/8-INCH COPPER BONDED STEEL ROD WITH AT LEAST 8 FEET OF THE ROD DRIVEN BELOW GROUND INSTALL GROUND WIRE FROM GROUND ROD TO DISCONNECTING DEVICE SCHEDULE 80 PLASTIC, RIGID STEEL OR INTERMEDIATE METALLIC CONDUIT, WITH A MINIMUM DIAMETER OF 2 INCHES AND A MAXIMUM DIAMETER OF 3 INCHES, EXTENDED A MINIMUM OF FINAL GRADE FINAL GRADE 18 INCHES BELOW GRADE 2-INCH MINIMUM DIAMETER GALVANIZED STEEL POSTS, BURIED 36 INCHES DEEP SECURED IN PROPER CONCRETE FOOTERS DUKE ENERGY SERVICE CONDUCTORS REFER TO FIG. 47 FOR ADDITIONAL DETAILS MANUFACTURED (MOBILE) HOME SERVICE CONDUCTORS, BURY (FOUR) INSULATED CONDUCTORS A MINIMUM (H) HOT WIRES OF 24 INCHES BELOW GRADE (SEE WIRE N NEUTRAL WIRES SIZE CHART), ALL CONDUCTORS SHALL BE SUITABLE FOR DIRECT BURIAL AND PROPERLY IDENTIFIED AND MARKED. ITEMS YOU SUPPLY AND INSTALL ■ ITEMS DUKE ENERGY SUPPLIES AND INSTALLS. ALL EQUIPMENT MUST BE IN GOOD CONDITION AND INSTALLED TO MEET NATIONAL ELECTRICAL CODE REQUIREMENTS. DUKE ENERGY. FOR A SPECIFIC LIST OF APPROVED METERS, MSIT WWW.DUKE-ENERGY.COM AND SEARCH FOR APPROVED ENCLOSURE LIST 3 DEC CUSTOMER-OWNED PERMANENT 2 X UNDERGROUND METER STRUCTURES 1 9/21/23 DIETERLE 0 SINGLE AND DOUBLE POST EXAMPLE FIG 44B REVISED BY CKD APPR