

SECTION 00942 – Change Order Form

No. 1

DATE OF ISSUANCE: 1/23/2024

EFFECTIVE DATE: 1/23/2024

OWNER: **Indian River County**
 CONTRACTOR **Dickerson Infrastructure, Inc. dba Dickerson Florida, Inc.**
 Project: **11TH DRIVE & 37TH STREET ROADWAY AND INTERSECTION IMPROVEMENTS**

OWNER's Project No. **IRC-2001** OWNER'S Bid No. **2023009**

You are directed to make the following changes in the Contract Documents:

Description: Furnish and Install light poles and all associated items per lighting plans dated 11/6/23, install a 6" line stop with an isolation valve, remove segment of existing 8" water main in conflict by elevation with new proposed road, reconstruct a new 8" watermain at a depth to satisfy proper cover requirements of Utility Department minimum standards.

Reason for Change Order: This change order provides full compensation and time to the Contractor for all work, materials, and labor as detailed above.

Attachments:

Lighting Plans signed dated 11/6/23

Contractor Quote No. 5 dated 10/26/2023 - 8" County watermain relocation \$47,868.00

Contractor Quote No. 1 dated 12/21/2023 – lighting \$133,142.94

Contractor Quote No. 6 dated 12/19/2023 - line stop and isolation valve \$21,825.34

CHANGE IN CONTRACT PRICE:	
Description	Amount
Original Contract Price	<u>\$3,478,155.50</u>
Net increase of this Change Order:	<u>\$202,836.28</u>
Contract Price with all approved Change Orders:	<u>\$3,680,991.78</u>

CHANGE IN CONTRACT TIMES	
Description	Time
Original Contract Time:	(days)
Substantial Completion:	<u>240</u>
Final Completion:	<u>270</u>
Net increase this Change Order:	(days)
Substantial Completion:	<u>120 days</u>
Final Completion:	<u>120 days</u>
Contract Time with all approved Change Orders:	(days)
Substantial Completion:	<u>360</u>
Final Completion:	<u>390</u>

ACCEPTED:
By: <input type="text"/>
CONTRACTOR (Signature)
Date:

RECOMMENDED:
By: <input type="text"/>
PROJECT MANAGER (Signature)
Date:

APPROVED:
By: <input type="text"/>
OWNER (Signature)
Date:



Corporate Office
 242 North Westmonte Drive
 Altamonte Springs, FL 32714

Phone - 407.869.5300
 Fax - 407.682.0076

www.TCD-USA.com

Local Offices

Altamonte Springs, FL
 Deland, FL
 Groveland, FL
 Jacksonville, FL
 Port St. Lucie, FL
 Punta Gorda, FL
 Rockledge, FL
 Tampa, FL
 Dallas, TX
 Houston, TX
 San Antonio, TX
 Salisbury, NC

To:	Dickerson Florida, Inc.	Contact:	Rick Forlifer
Address:	3340 Southeast Dixie Highway Stuart, FL 34995	Phone:	(772) 429-4444
Project Name:	23015000-03 Indian River Co. 11th Drive And 37th St - Lighting	Fax:	1 (772) 429-4445
Project Location:	11th Drive And 37th Street, Gifford, FL	Bid Number:	2023009
		Bid Date:	12/18/2023

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
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1. Overrun/Underrun Contract Items

0630 2 11	CONDUIT, F&I, OPEN TRENCH	110.00	LF	\$15.00	\$1,650.00
0715 4 50	LIGHT POLE COMPLETE, INSTALL	-8.00	EACH	\$4,607.00	(\$36,856.00)

Total Price for above 1. Overrun/Underrun Contract Items Items: (\$35,206.00)

2. New Items

0630 2 12	CONDUIT, F&I, DIRECTIONAL BORE	735.00	LF	\$15.10	\$11,098.50
0635 2 11	PULL & SPLICE BOX, F&I, 13" X 24" COVER SIZE	9.00	EACH	\$1,939.00	\$17,451.00
0639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1.00	AMBY	\$5,171.00	\$5,171.00
0715 1 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	5,367.00	LF	\$2.40	\$12,880.80
0715 4 13	LIGHT POLE COMPLETE, F&I STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT	8.00	EACH	\$11,058.00	\$88,464.00
0715 500 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	8.00	EACH	\$789.00	\$6,312.00
0715 7 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	1.00	EACH	\$16,022.00	\$16,022.00

Total Price for above 2. New Items Items: \$157,399.30

Total Bid Price: \$122,193.30


Notes:

- This proposal is a unit price proposal. The total sum is an approximate sum based on the estimated quantities on the attached proposal (which is an integral part of this proposal) at the unit prices depicted thereon. The final contract amount of any contract resulting from this proposal shall be based on the quantities actually installed and field verified by the Owner's architect/engineer at these unit prices.
- Our price includes Insurance.
- All work is guaranteed to be installed in accordance with the latest applicable Code regulations, and to be free from mechanical and electrical defects for one year from the date of acceptance.
- All Maintenance of Traffic shall be provided by others.
- No items quoted herein may be "broken out" without prior approval in writing.
- All survey & layout work is to be performed by others.
- This proposal is valid for thirty (30) days from bid date.
- All QC managers, plans or testing (if required) shall be provided by others and is not included in this proposal.
- Asphalt, Concrete Sidewalk and Sodding removal and placement shall be provided by others.
- Electrical permit fees included in this proposal for electrical services associated with TCD work only. All other permits or fees shall be provided by others.
- Per Section 611-2.3 (As-Built Drawings) of the FDOT Standard Specifications for Road and Bridge Construction, we have included the cost of providing the as-built plans for the signalization portion of the work. However, we are excluding the cost to sign & seal these as-built drawings. The cost to sign & seal the as-built drawings, as well as all required survey, shall be the responsibility of the General Contractor.
- This proposal is based on TCD be allowed to perform all drilled shaft installations during the daytime hours. We have not included any concrete plant opening fees. If drilled shafts need to be installed after hours, there will be an additional charge for the concrete plant opening fees.
- TCD reserves the right to negotiate mutually agreeable terms and conditions before entering in to an agreement.

- Based upon a review of the bid documents, TCD provides notice that some of the materials required to perform the Work are subject to extraordinary industry-wide delays, up to one year for delivery in some cases, which may impact the scheduled completion date for the Work. TCD will therefore not accept liability for delay or cost escalation arising from the untimely delivery of materials for the project.

Payment Terms:

Payments are to be made to us by the tenth day of the month for all work installed and materials placed on the job site during the preceding month. Final Payment including retainage, if any, will be due not more than thirty (30) days after completion and acceptance of the work. Any contract resulting from this proposal shall be on the terms and conditions mutually acceptable to the Purchaser and Traffic Control Devices, LLC

<p>ACCEPTED: The above prices, specifications and conditions are satisfactory and hereby accepted.</p> <p>Buyer: _____</p> <p>Signature: _____</p> <p>Date of Acceptance: _____</p>	<p>CONFIRMED: Traffic Control Devices, LLC</p> <p>Authorized Signature: </p> <p>Estimator: Doug Burch (407) 869-5300 d.burch@tcd-usa.com</p>
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Sheltra & Sons Contracting, LLC
 6655 49TH St.
 Vero Beach, FL 32967

Proposal

Date	Estimate #
12/19/2023	23-435-ES

Name / Address
Dickerson of Florida PO Box 910 Ft. Pierce, Florida 34954

Project
11th and 37th Street Improvements

Item	Description	Qty	U/M	Rate	Total
	<p>Scope:</p> <p>Furnish material, labor and equipment for installation of a 6" line stop and 6" isolation valve North of the 34"x 53" RCP culvert as shown on sheet No 29 IRCD from Stanton PE. dated 10/03/2022</p> <p>Please note that there will be additional charges or a change order if any conflicts are found in the field.</p>				
1	6" Line Stop	1	EA	15,743.18	15,743.18
2	6" Isolation Valve	1	EA	3,900.00	3,900.00
	<p>Notes:</p> <p>Survey layout and as-builts by others All testing by others All permits by others Contractor not responsible for placement or disposal of un-suitable material</p>				
Grand Total					\$19,643.18

Accepted By: _____

ELECTRICAL SHEET INDEX	
ED1	GENERAL NOTE AND LEGEND
ED2	ELECTRICAL PLAN
ED3	PHOTOMETRIC PLAN
ED4	ELECTRICAL RISER DIAGRAM AND PANEL SCHEDULES

ELECTRICAL SPECIFICATIONS

PART 1 - GENERAL

- A. THE CONTRACTOR SHALL SUPPLY AND INSTALL ALL NEW ELECTRICAL WORK INDICATED. CONSTRUCTION SHALL BE IN ACCORDANCE WITH DRAWINGS AND APPLICABLE SPECIFICATIONS. IF A PROBLEM IS ENCOUNTERED IN COMPLYING WITH THIS REQUIREMENT, CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER AS SOON AS POSSIBLE AFTER DISCOVERY OF THE PROBLEM AND SHALL NOT PROCEED WITH THAT PORTION OF THE WORK UNTIL ARCHITECT/ENGINEER HAS DIRECTED CORRECTIVE ACTION TO BE TAKEN.
- B. THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO BID AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS AFFECTING ELECTRICAL AND COMMUNICATIONS INSTALLATION AND MAKE PROVISIONS AS TO THE COST THEREOF.
- C. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRIC CODE (AS ADOPTED BY THE AUTHORITY HAVING JURISDICTION) AND ALL CODES AND ORDINANCES OF THE AUTHORITY HAVING JURISDICTION. THE SPECIFICATION, CODES AND STANDARDS LISTED BELOW ARE UTILIZED IN THIS PROJECT.
- NATIONAL ELECTRICAL CODE (NEPA-70)
 - CODE FOR SAFETY TO LIFE (NFPA-70)
 - STANDARDS FOR THE INSTALLATION, MAINTENANCE AND USE OF LOCAL PROTECTIVE SIGNALING SYSTEMS (NFPA-72)
 - UNDERWRITERS LABORATORIES (UL)
 - NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA)
 - AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)
 - FEDERAL SPECIFICATION (FED. SPEC)
 - FLORIDA DEPARTMENT OF TRANSPORTATION - ROAD AND BRIDGE CODES AND SPECIFICATIONS.
 - INSULATED POWER CABLE ENGINEERS ASSOCIATION (IPCEA)
 - INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS (IEEE)
 - AMENDMENTS TO FLORIDA BUILDING CODES 2009
 - ADDITIONALLY, DESIGN, WORK PRACTICES AND CONDITIONS MUST CONFORM WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 (OSHA)
- D. DO NOT SCALE THE ELECTRICAL DRAWINGS. REFER TO CIVIL, PLANS AND LANDSCAPE PLANS FOR EXACT LOCATIONS. CONFORM WITH MUNICIPALITY.
- E. IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF CONSTRUCTION. THE CONTRACTOR IS EXPECTED TO FURNISH AND INSTALL ALL ITEMS FOR A COMPLETE ELECTRICAL SYSTEM AND PROVIDE ALL REQUIREMENTS NECESSARY FOR EQUIPMENT TO BE PLACED IN PROPER WORKING ORDER.
- F. CONTRACTOR SHALL GUARANTEE ALL MATERIALS AND WORKMANSHIP FREE FROM DEFECTS FROM A PERIOD OF NOT LESS THAN ONE YEAR FROM DATE OF ACCEPTANCE.
- G. CORRECTION OF ANY DEFECTS SHALL BE COMPLETED WITHOUT ADDITIONAL CHARGE AND SHALL INCLUDE REPLACEMENT OR REPAIR OF ANY OTHER PHASE OF THE INSTALLATION WHICH MAY HAVE BEEN DAMAGED THERE BY.
- H. ALL REQUIRED INSURANCE SHALL BE PROVIDED FOR PROTECTION AGAINST PUBLIC LIABILITY AND PROPERTY DAMAGE FOR THE DURATION OF THE WORK.
- I. CONTRACTOR SHALL PAY FOR ALL PERMITS, FEES, INSPECTIONS AND TESTING. CONTRACTOR TO OBTAIN PERMIT AND APPROVED SUBMITTALS PRIOR TO BEGINNING WORK OR GROUNDING EQUIPMENT.
- J. THE TERM "PROVIDE" USED IN THE CONSTRUCTION DOCUMENTS AND SPECIFICATIONS SHALL MEAN THAT THE CONTRACTOR IS TO FURNISH, INSTALL AND CONNECT COMPLETE.

PART 2 - PRODUCTS

- MINIMUM WIRE SIZE SHALL BE #10 AWG. (EXCEPT AS NOTED OTHERWISE FOR CONTROL WIRING). ALL CONDUCTORS SHALL BE 60K CONDUCTIVITY COPPER WITH "THIN-TURN" INSULATION UNLESS OTHERWISE NOTED.
- ELECTRICAL METALLIC TUBING (EMT) SHALL BE OF BEST QUALITY STEEL, SMOOTH INSIDE AND OUT AND SHALL BE HOT-DIPPED GALVANIZED.
- OUTLET BOXES SHALL BE PROVED STEEL IN DRY LOCATIONS, CAST ALLOY WITH INCREASED HUBS IN WET OR DAMP LOCATIONS AND SPECIAL ENCLOSURES FOR OTHER CLASSIFIED AREAS.
- RISER NONMETALLIC CONDUIT SHALL BE SCHEDULE 40 PVC.
- ALL MATERIALS SHALL BE NEW AND BEAR UNDERWRITERS' LABELS WHERE APPLICABLE.
- PANELBOARDS:
 - CURRENT CARRYING BUSES SHALL BE COPPER. GROUND BUS BARS SHALL BE COPPER.
 - ALL CIRCUIT BREAKERS SHALL BE BOLT ON PULL-OUT BREAKERS ARE NOT ACCEPTABLE.
 - CIRCUIT BREAKERS USED AS SWITCHES IN FLUORESCENT OR HID LIGHTING CIRCUITS SHALL BE LISTED AND MARKED "SWO".
 - ALL CIRCUIT BREAKERS FEEDING MECHANICAL EQUIPMENT SHALL BE HACR TYPE.
 - A.I.C. RATINGS SHALL BE AS INDICATED ON PANELBOARD SCHEDULES.
 - ALL PANELBOARDS SHALL BE FURNISHED WITH PLASTIC LAMINATE NAMEPLATES WITH 1/4" ENGRAVED LETTERING FOR PANEL IDENTIFICATION.
 - ALL PANELBOARDS SHALL BE PROVIDED WITH TYPE-WRITTEN DIRECTORY OF BRANCH CIRCUIT DESIGNATIONS.

- D. DISCONNECT SWITCHES SHALL BE N.P. RATED, HEAVY DUTY, QUICK-MAKE, QUICK-BREAK. ENCLOSURES SHALL BE NEMA-4X FOR OUTDOOR LOCATIONS AS OTHERWISE NOTED.
- H. MOTOR STARTERS SHALL BE MANUAL OR MAGNETIC AS INDICATED ON THE ELECTRICAL DRAWINGS, WITH OVERLOAD RELAYS IN EACH PHASE.

PART 3 - EXECUTION

- A. COLOR CODING OF CONDUCTORS SHALL BE AS FOLLOWS:
- 200/720 VOLTS, 3 PHASE, 4-WIRE SYSTEM: UNGROUNDING CONDUCTORS: 1 BLACK, 1 RED AND 1 BLUE. GROUNDING (NEUTRAL) CONDUCTOR: WHITE. GROUNDING CONDUCTORS SHALL BE GREEN.
 - 480/277 VOLT, 3-PHASE, 4-WIRE SYSTEM: UNGROUNDING CONDUCTORS: 1 BROWN, 1 YELLOW, AND 1 PURPLE. GROUNDING (NEUTRAL) CONDUCTORS: GREY. GROUNDING CONDUCTORS SHALL BE GREEN.
 - BRANCH CIRCUIT WIRING (#6 AND SMALLER) SHALL BE COLOR CODED BY CONTINUOUS INSULATION COLOR AND FEEDERS AND SERVICES (#4 AND LARGER) SHALL BE CODED AT ALL JUNCTION OR PULL POINTS (EXCEPT LEFTS OR LBSS) USING COLOR MARKERS OR PLASTIC TAPE MANUFACTURED FOR THE PURPOSE.
- B. WIRING METHODS
- SCHEDULE 40 PVC CONDUIT, WITH FITTINGS AND COUPLINGS APPROPRIATE FOR THE USE, SHALL BE INSTALLED UNDERGROUND OR BELOW SLABS ON GRADE.
 - ELECTRICAL SYSTEM SHALL BE COMPLETE AND EFFECTIVELY GROUNDED AS REQUIRED BY THE LATEST EDITION OF THE N.E.C. AND LOCAL CODES.
 - ALL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR IN A FIRST CLASS WORKMANLIKE MANNER. THE COMPLETED SYSTEM SHALL BE FULLY OPERATIVE AND ACCEPTED BY ENGINEER/UTILITY.
 - ALL WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID INTERFERENCE WITH THE PROGRESS OF CONSTRUCTION.
 - THE ELECTRICAL INSTALLATION SHALL MEET ALL STANDARD REQUIREMENTS OF POWER AUTHORITY AND FOOT, AND SHALL BE FULLY COORDINATED WITH THEM PRIOR TO COMMENCEMENT OF WORK.
 - PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRES, BOXES, COVER PLATES, AND WIRING DEVICES, FOR ALL OUTLETS AS INDICATED.
 - MATERIALS, PRODUCTS, AND EQUIPMENT, INCLUDING ALL COMPONENTS THEREOF, SHALL BE NEW AND SUCH AS APPEAR ON THE UL LIST OF APPROVED ITEMS AND SHALL MEET OR EXCEED THE REQUIREMENTS OF NEC, NEMA, FOOT, AND IEC.
 - CONTRACTOR SHALL SUBMIT AT LEAST FIVE (5) SETS OF SHOP DRAWINGS OR OUT SHEETS OF LIGHTING FIXTURES, POLES, AND OTHER ELECTRICAL ITEMS FOR APPROVAL BY ENGINEER.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND PATCHING REQUIRED OF HIS WORK.
 - CONDUCTORS FOR BRANCH CIRCUITS SHALL BE INCREASED FROM SIZES INDICATED ON PANEL SCHEDULES TO PREVENT VOLTAGE DROP EXCEEDING 3% AT THE FARTHEST DEVICE. LOADS FOR DETERMINING CONDUCTOR SIZE SHALL BE BASED ON ACTUAL CONNECTED LOAD OR RISK OF BREAKER SIZE, WHICHEVER IS GREATER. CONTACT ENGINEER OF RECORD FOR ALL RUNS IN EXCESS OF 100 FT. FOR DETERMINATION OF WIRE SIZE. FOR BID PURPOSES, INCREASE WIRE BY ONE (1) WIRE SIZE FOR RUNS 100 FT. TO 200 FT. AND TWO (2) WIRE SIZES FOR RUNS OVER 200 FT.
 - FEEDER CONDUCTORS SHALL BE INCREASED FROM SIZES INDICATED ON RISER DIAGRAM TO PREVENT VOLTAGE DROP EXCEEDING 2% LOADS FOR DETERMINING CONDUCTOR SIZE SHALL BE BASED ON ACTUAL CONNECTED LOAD OR RISK OF BREAKER SIZE, WHICHEVER IS GREATER.
 - THE CONTRACTOR SHALL CONFORM WITH THE ELECTRICAL UTILITY COMPANY ANY AND ALL REQUIREMENTS SUCH AS: METERING EQUIPMENT REQUIREMENTS AND METERING EQUIPMENT LOCATION, TRANSFORMER SIZE AND LOCATION OR SERVICE POINT, CONDUIT ENTRY AND LLC SIZE RESTRICTIONS.
 - ANY CONFLICTS AND DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH ANY WORK.

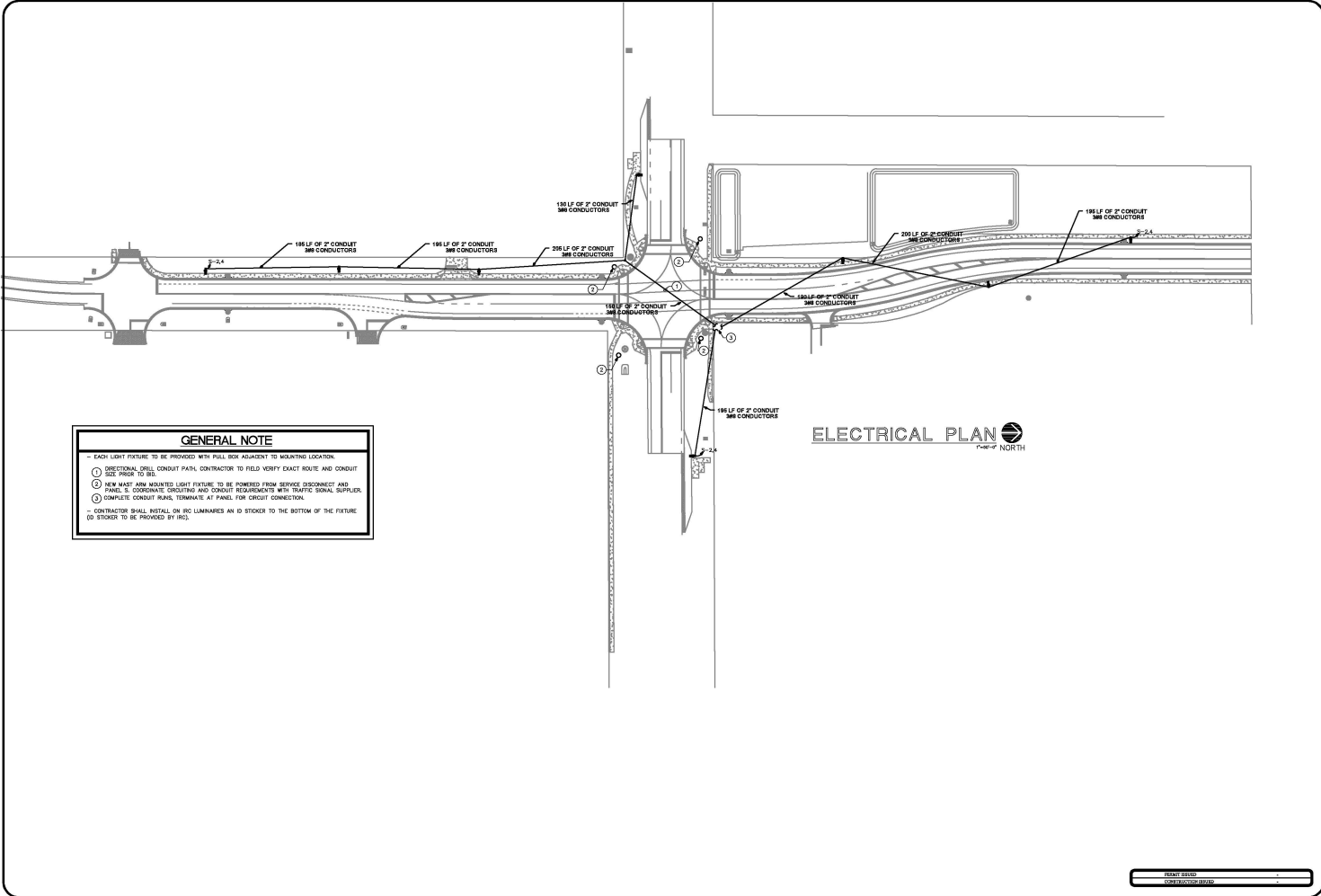
DATE	
REVISION	

SEE OTHER SHEETS FOR PROJECT INFORMATION
 PROJECT NO. 2023-0388
 SHEET NO. 06/26/2023

PROJECT TITLE
 ADDRESS: 00000
 ELECTRICAL NOTES

DATE: 06/26/2023
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]

PROJECT NO. 2023-0388
 SHEET NO. 06/26/2023
 E0.1



GENERAL NOTE

- EACH LIGHT FIXTURE TO BE PROVIDED WITH FULL BOX ADJACENT TO MOUNTING LOCATION.

- OPTIONAL DRILL CONDUIT PATH, CONTRACTOR TO FIELD VERIFY EXACT ROUTE AND CONDUIT SEE PAGES TO 811.

① NEW MAST ARM MOUNTED LIGHT FIXTURE TO BE POWERED FROM SERVICE DISCONNECT AND PANEL IS COORDINATE ROUTING AND CONDUIT REQUIREMENTS WITH TRAFFIC SIGNAL SUPPLIER.

② COMPLETE CONDUIT RUNS, TERMINATE AT PANEL FOR CIRCUIT CONNECTION.

- CONTRACTOR SHALL INSTALL AN ID STICKER TO THE BOTTOM OF THE FIXTURE ID STICKER TO BE PROVIDED BY BID.

ELECTRICAL PLAN 

PROJECT NO.	2023-0388
PROJECT NAME	CONTRACTOR BIDD

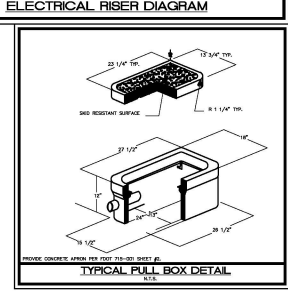
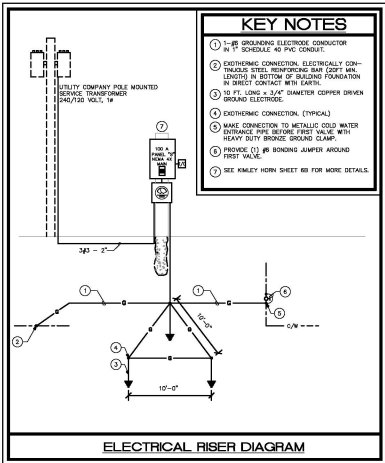
DATE	
REVISION	


 KAMM
 1410 CHINA AVE
 SUITE 100
 CHICAGO, IL 60607
 TEL: 773.399.1100
 FAX: 773.399.1101
 WWW.KAMM.COM

PROJECT TITLE
 ADDRESS, STATE
ELECTRICAL PLAN

PROJECT NO. 2023-0388
 PROJECT NAME CON
 SHEET NO. 88
 DATE AS NOTED
 DATE 08/26/2023

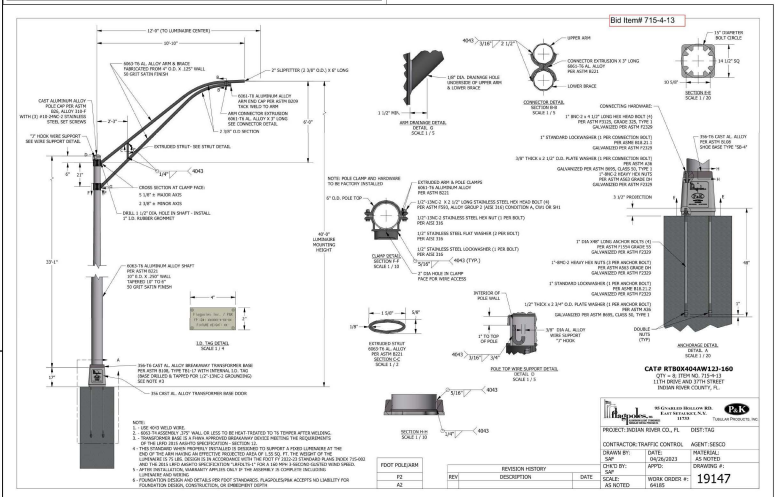
SHEET
E2.1
 PROJECT



- KEY NOTES**
- 1- ALL BRANCHING ELECTRICAL CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE LOCAL ELECTRICAL CODES.
 - 2- EXOTHERMIC CONNECTION, ELECTRICALLY CONTINUOUS STEEL REINFORCING BAR COPT. MIN. LENGTH IN BOTTOM OF BRACING FOUNDATION IN DIRECT CONTACT WITH EARTH.
 - 3- 10 FT. LONG, 3/4" DIAMETER COPPER DRIVEN GROUND ELECTRODE.
 - 4- EXOTHERMIC CONNECTION (TYPICAL).
 - 5- MAKE CONNECTION TO METALLIC COLD WATER DISTRIBUTION PIPE, SECTION ABOVE VALVE WITH HEAVY DUTY BRASS DRUGS CLAMP.
 - 6- PROVIDE (1) #8 BONDING JUMPER AROUND FIRST VALVE.
 - 7- SEE FINISH WORK SHEET #68 FOR MORE DETAILS.

SCHEDULE OF BRANCH CIRCUIT PANEL 'S' NEMA 4X

NO.	DESCRIPTION	AMPS	VOLTS	PHASES	WIRE SIZE	TERMINAL	REMARKS
1	100 AMP MAIN CIRCUIT BREAKER	100	120/208V	3	1/0	1	
2	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
3	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
4	100 AMP MAIN FUSE HOLDER	100	120/208V	3	1/0	1	
5	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
6	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
7	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
8	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
9	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
10	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
11	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
12	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
13	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
14	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
15	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
16	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
17	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
18	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
19	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
20	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
21	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
22	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
23	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
24	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
25	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
26	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
27	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
28	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	
29	100 AMP MAIN DISCONNECT	100	120/208V	3	1/0	1	
30	100 AMP MAIN FUSE	100	120/208V	3	1/0	1	



GENERAL NOTE

CONTRACTOR TO FOLLOW FOOT 715-001 STANDARDS AND DETAILS.

DATE	
REVISION	

PROJECT TITLE
RISER DIAGRAM

PROJECT NO. 2023-0388
 PROJECT MANAGER DW
 CHECKED BY BR
 DATE AS NOTED
 DATE 09/26/2023

PROJECT NO. 2023-0388
 PROJECT MANAGER DW
 CHECKED BY BR
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