CONTRACT FOR SYSTEM HARDENING AND RELIABILITY IMPROVEMENTS
WORK ORDER NO. 26

THIS WORK ORDER for System Hardening and Reliability Improvements ("Work Order" hereafter) is made on the _____, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth Beach, Florida 33460 ("City" hereafter) and **Hooper Corporation** , a foreign for profit corporation authorized to do business in State of Florida ("Contractor" hereafter).

1.0 Project Description:

The City desires the Contractor to provide all goods, services, materials and equipment as identified herein related to the System Hardening and Reliability Improvements project generally described as: **3S03 Feeder Phase 1 Overhead Distribution and System Hardening** (the "Project"). The Project is more specifically described in the plans prepared by The City, dated July 7th, 2025, and which are incorporated herein by reference.

2.0 Scope

Under this Work Order, the Contractor will provide the City of Lake Worth Beach with construction services for the Project as specified in the **Contractor's proposal attached hereto and incorporated herein as Exhibit "1".**

3.0 Schedule and Liquidated Damages

Substantial completion of all services and work under this Work Order shall be within **180 calendar days** from the Effective Date of this Work Order. Final completion of all services and work (and all punch-list items (if any)) under this Work Order shall be within **210 calendar days** from the Effective Date of this Work Order. The Effective Date of this Work Order is the date following the parties' execution of this Work Order and the City's delivery of a Notice to Proceed to the Contractor via e-mail, facsimile or other form of delivery as documented by the City. Substantial completion occurs when the services and work has progressed to the point where, in the opinion of the City, the work is sufficiently complete in accordance with the Contract Documents and this Work Order, so that the Project can be utilized for the purposes for which it is intended. Final completion occurs when all services and work (including punch-list items) has been completed and the project becomes fully operational and accepted by the City.

Liquidated Damages. The City and Contractor recognize that time is of the essence under this Work Order and the Contract Documents, and that the City will suffer financial loss if the services and work described in this Work Order and the Contract Documents are not completed within the times specified in this Work Order. The City and Contractor recognize, agree and acknowledge that it would be impractical and extremely difficult to ascertain and fix the actual damages that the City would suffer in the event Contractor neglects, refuses, or otherwise fails to complete the services and work within the time specified. Accordingly, instead of requiring any such proof, the City and Contractor agree that as liquidated damages for delay (but not as a penalty) Contractor shall pay the City Five hundred dollars ($500.00) for each day that expires after the time specified in this Work Order.

4.0 Compensation and Direct Purchases

This Work Order is issued for a lump sum, not to exceed amount of **$548,285.75.** The total not to exceed mount includes contingency of **$49,844.16** The attached proposal identifies all costs and expenses included in the Work Order

The following Direct Purchases are to be made under this Work Order by the City: **N/A**

5.0 Project Manager

The Project Manager for the Contractor is Omar Delgado , phone: 954-787-9788 ; email: Odelgado@hoopercorp.com ; and, the Project Manager for the City is David Martyniuk , phone: 561-586-1629 ; email: dmartyniuk@lakeworthbeachfl.gov .

6.0 Progress Meetings

The Contractor shall schedule periodic progress review meetings with the City Project Manager as necessary but every 30 days as a minimum.

7.0 Contractor's Representations

In order to induce the City to enter into this Work Order, the Contractor makes the following representations:

7.1 Contractor has familiarized itself with the nature and extent of the Contract Documents including this Work Order, work, site, locality, and all local conditions and laws and regulations that in any manner may affect cost, progress, performance or furnishing of the work.

7.2 Contractor has obtained at his/her own expense and carefully studied, or assumes responsibility for obtaining and carefully studying, soil investigations, explorations, and test reports which pertain to the subsurface conditions at or contiguous to the site or otherwise may affect the cost, progress, performance or furnishing of the work as Contractor considers necessary for the performance or furnishing of the work at the stated work order price within the Work Order stated time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of the IFB; and no additional examinations, investigations, explorations, tests, reports, studies or similar information or data are or is deemed necessary by Contractor for such purposes.

7.3 Contractor has reviewed and checked all information and data shown or indicated on the Contract Documents with respect to existing Underground Facilities at or contiguous to the site and assumes responsibility for the accurate location of said Underground Facilities. No additional examinations, investigations, explorations, tests, reports, studies or similar information or data in respect of said Underground Facilities are or is deemed necessary by the Contractor in order to perform and furnish the work under this Work Order price, within the Work Order time and in accordance with the other terms and conditions of the Contract Documents.

7.4 Contractor has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.

7.5 Contractor has given the City's Contract Administrator written notice of all conflicts, errors or discrepancies that he or she has discovered in the Contract Documents and the written resolution thereof by City or its designee is acceptable to the Contractor.

8.0 Warranty. The Contractor warrants and guarantees to the City that all services and work provided under this Work Order will be in accordance with this Work Order and the other Contract Documents. The Contractor warrants that (a) all materials and parts supplied under this Work Order shall be free from defects for one (1) year from the final completion of all work (unless a longer manufacturer warranty applies); (b) all services and work performed under this Work Order will be free from defects for one (1) year from the final completion of all work and the project shall be fully operational without unreasonable downtime or failures; and (c) that the services and work will conform to the requirements of the Contract Documents. If, at any time prior to the expiration of the one (1) year warranty period, the City discovers any failure or breach of the Contractor's warranties or the Contractor discovers any failure or breach of the Contractor's warranties, the Contractor will, upon written notice from City or of its own accord, at the Contractor's sole cost and expense, promptly correct such failure or breach (which corrective action must include, without limitation, any necessary removal, disassembly, reinstallation, repair, replacement, reassembly, retesting, and/or re-inspection of any part or portion of the work and any other property damaged or affected by such failure, breach, or corrective action). The Contractor will remedy any such failure or breach so, to the extent possible, to avoid unnecessary disruptions to the operations of City or its systems. In the event the Contractor fails to initiate and diligently pursue corrective action within five (5) days of the Contractor's receipt of the City's notice or the Contractor's discovery of the same, the City may undertake such corrective action at the Contractor's expense.

9.0 Compliance with section 787.06, Florida Statutes.

By signing this Work Order before a notary public and taking an oath under the penalty of perjury, the Contractor attests and warrants that the Contractor does not use coercion for labor or services as defined in section 787.06, Florida Statutes (2024).

10.0 Authorization

This Work Order is issued pursuant to the System Hardening and Reliability Improvements Contract for between the City of Lake Worth Beach and the Contractor, dated 09/28/2023, ("Contract" hereafter). If there are any conflicts between the terms and conditions of this Work Order and the Contract, the terms and conditions of the Contract shall prevail.

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SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the parties hereto have made and executed this **Work Order** 26 as of the day and year set forth above.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, MMC, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

By: _____
Glen J. Torcivia, City Attorney

APPROVED FOR FINANCIAL SUFFICIENCY:

By: _____
Yannick Ngendahayo, Financial Services Director

Hooper Corporation CORPORATE SEAL [Corporate Seal] Wisconsin

CONTRACTOR:

HOOPER CORPORATION

By: _____
Authorized Representative

STATE OF Wisconsin
(COUNTY OF Dane)

THE FOREGOING instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization on this 9th day of February 2026, by Damon Arsenault, as the Vice President [title] of Hooper Corporation a corporation authorized to do business in the State of Florida, who is ☒ personally known to me or ☐ who has produced _____ as identification, and who did take an oath under penalty of perjury that the facts stated with regard to section 787.06, Florida Statutes, are true and correct, and that he or she is duly authorized to execute the foregoing instrument and Hooper Corporation, to the same.

_____
Notary Public Signature

Notary Seal:

KATHLEEN WALSH NOTARY PUBLIC STATE OF WISCONSIN

Exhibit "1"

HOOPER

October 17, 2025

Reference: 4A3S03 Circuit Voltage Conversion and System Hardening (P1-G Street)

Start Date: TBD
Completion Date: TBD
Project: 4A3S03 Circuit Voltage Conversion and System Hardening **LOC 25-1 to LOC 73B**.
Project Location: Distribution North and South on S G Street, Lake Worth Beach FL 33460

Scope of Work: Voltage and underground conversion, and system hardening of 4A3S03 feeder. All work that shall be included is identified in drawings provided for the contractors. This includes overhead feeder lines with ductile iron poles with 3 phase conductor runs. The 3-phase feeder 4A3S03 will be re-conductor with 3-556 and 4/0N and removal of existing conductors. All existing open wire secondary will be replaced with 4/0 triplex. When the open wire extends outside of the work area the secondary will be replaced to the first adjacent pole. All lateral work will be constructed by City of Lake Worth Beach staff. All locations of poles and conductor runs are identified in construction prints. Specifications will take precedence over drawings if Owner confirms accuracy of contradiction agrees with specification.

Controlling Documents:

- Bid Request – 4A3S03 Circuit Voltage Conversion and System Hardening email received 09/09/25 (Attached)
- IFB Project 3S-03 Feeder Hardening and Conversion.docx
- Construction Print Circuit 4A3S03 IFC – 09-03-2025.pdf

Clarifications:

- Bid includes changes discussed in the field with Hooper's GF and CLWB personnel, specifically at locations **25-1, 24-1, 23-1, 22-1, 21-1, 20-1, 19-1, 18-1, 17-1, 16-1, 16-1A, 15-1, 63, 64, 65, 66, 66A, 67, 68, 69, 70, 71, 72, 73, 73A, and 73B**.
- All lateral work is not included in bid; only locations listed are included in bid.
- The installation of all poles/structures includes rock backfill.
- If a pole/structure needs to be relocated after hole has been dug, there will be a charge for added labor.

6900 Southwest 21 Court • Davie, FL 33317
Ph (954) 382-5711 • **hoopercorp.com**

- City of Lake Worth Beach will provide all materials.
- Hooper is responsible for sidewalk and asphalt repairs.
- Hooper shall have access to all work locations.
- Hooper will notify Lake Worth Beach of any conflicts with other utilities.
- All poles with 3rd party attachments will be top cut.
- Hooper doesn't foresee any MOT permit being required.
- An adder for drill 2 hole in each ductile iron pole has been added per email dated 8/20/24.

Estimated Duration of work for project is 10 weeks.

Proposed Pricing is: $ 498,441.59.

4A3S03 Circuit Voltage Conversion and System Hardening - From LOC 25-1

LOC 15-1					**$ 7,820.25**
Install DDE Crossarm	EA	1	$	977.41	
Install Primary DE	EA	6	$	2,513.34	
Install Temp Disconnects	EA	3	$	1,256.67	
Install Anchor	EA	1	$	698.15	
Install Down Guy	EA	1	$	698.15	
Remove LAs	EA	3	$	837.78	
Remove Crossarm	EA	1	$	349.10	
Remove 3#336AL (4kV) and #4/0AL to LOC 16-1	LF	35	$	489.65	
LOC 16-1					**$ 8,884.08**
Install DDE Crossarm	EA	1	$	977.41	
Install Primary DE	EA	6	$	2,513.34	
Install Temp Switches	EA	3	$	1,256.67	
Install Anchor	EA	1	$	698.15	
Install Down Guy	EA	1	$	698.15	
Remove Jumper	EA	3	$	628.41	
Remove Crossarm	EA	1	$	279.26	
Remove 3#336AL (4kV) and #4/0AL to LOC 15-1	LF	131	$	1,832.69	
LOC 16-1A					**$ 3,071.96**
Remove Span Guy	EA	2	$	977.46	
Remove Down Guy	EA	1	$	349.10	
Remove Anchor	EA	1	$	349.10	
Remove Pole	EA	1	$	1,396.30	
LOC 17-1					**$ 23,029.45**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral (50-02)	EA	1	$	558.52	
Install 21kV LAs	EA	3	$	1,047.30	
Transfer Service (Outage Required for LOC 16-1 to 18-1)	EA	3	$	1,047.30	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Jumper	EA	6	$	1,256.82	
Remove Switches	EA	3	$	837.78	
Remove LAs	EA	3	$	837.78	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	2	$	558.52	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 18-1	LF	125	$	1,748.75	
Remove 2-2AL OW Secondary to LOC 18-1	LF	125	$	517.50	
Install 4/0A TPX to LOC 18-1	LF	125	$	1,161.25	
LOC 18-1					**$ 35,120.07**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	

Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral (50-02)	EA	1	$	558.52	
Install TX Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/Delta Bank)	EA	3	$	5,026.68	
Test Voltage and Rotation on WYE/Delta Bank	EA	1	$	279.26	
Install Cutout	EA	3	$	1,256.67	
Install 21kV LAs	EA	3	$	1,047.30	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Secondary Riser	EA	1	$	3,351.12	
Transfer Service (Outage Required for LOC 16-1 to 18-1)	EA	4	$	1,396.40	
Transfer Service (Outage Required for WYE/Delta)	EA	4	$	1,396.40	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	3	$	837.78	
Remove Transformer	EA	3	$	2,513.34	
Remove LAs	EA	1	$	279.26	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 19-1	LF	100	$	1,399.00	
Remove 2-2AL OW Secondary to LOC 19-1	LF	100	$	414.00	
Install 4/0A TPX to LOC 19-1	LF	100	$	929.00	
LOC 19-1					**$ 30,120.89**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral (50-02)	EA	1	$	558.52	
Install Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/WYE Bank)	EA	3	$	5,026.68	
Test Voltage and Rotation on WYE/WYE Bank	EA	1	$	279.26	
Install Cutout	EA	3	$	1,256.67	
Install 21kV LAs	EA	3	$	1,047.30	
Install Secondary Dead End	EA	2	$	837.78	
Transfer Service (Outage Required for WYE/WYE Bank)	EA	2	$	698.20	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	3	$	837.78	
Remove Transformer	EA	3	$	2,513.34	
Remove LAs	EA	1	$	279.26	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	837.78	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 20-1	LF	73	$	1,021.27	
Remove 2-2AL OW Secondary to LOC 20-1	LF	73	$	302.22	
Install 4/0A TPX to LOC 20-1	LF	73	$	678.17	
LOC 20-1					**$ 21,793.04**
Layout Conductors on Hot Arms	EA	9	$	3,770.01	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	

Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install/Remove Macs	EA	3	$	418.89	
Install DE Slack Span	EA	3	$	1,256.67	
Install Jumper	EA	3	$	1,256.67	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	1	$	349.10	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	1	$	279.26	
Remove Transformer	EA	1	$	837.78	
Remove LAs	EA	1	$	279.26	
Remove Jumper	EA	3	$	628.41	
Remove Crossarm	EA	3	$	837.78	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 21-1	LF	40	$	559.60	
Remove 2-2AL OW Secondary to LOC 21-1	LF	40	$	165.60	
LOC 21-1					**$ 30,065.87**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/Delta Bank)	EA	3	$	5,026.68	
Test Voltage and Rotation on WYE/Delta Bank	EA	1	$	279.26	
Install Cutout	EA	3	$	1,256.67	
Install 21kV LAs	EA	3	$	1,047.30	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	2	$	698.20	
Transfer Street Light	EA	2	$	977.46	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	3	$	837.78	
Remove Transformer	EA	3	$	2,513.34	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 22-1	LF	99	$	1,385.01	
Remove 2-2AL OW Secondary to LOC 22-1	LF	99	$	409.86	
Install 4/0A TPX to LOC 22-1	LF	99	$	919.71	
LOC 22-1					**$ 29,674.35**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/WYE Bank)	EA	3	$	5,026.68	
Test Voltage and Rotation on WYE/WYE Bank	EA	1	$	279.26	
Install Cutout	EA	3	$	1,256.67	
Install 21kV LAs	EA	3	$	1,047.30	

Install Secondary Dead End	EA	2	$	837.78	
Transfer Service (Outage Required)	EA	1	$	349.10	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	3	$	837.78	
Remove Transformer	EA	3	$	2,513.34	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 23-1	LF	100	$	1,399.00	
Remove 2-2AL OW Secondary to LOC 23-1	LF	100	$	414.00	
Install 4/0A TPX to LOC 23-1	LF	100	$	929.00	
LOC 23-1					**$ 25,570.24**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor/Roll Phases (50-02)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/Delta Bank)	EA	2	$	3,351.12	
Test Voltage and Rotation on WYE/Delta Bank	EA	1	$	279.26	
Install Cutout	EA	2	$	837.78	
Install 21kV LAs	EA	2	$	698.20	
Transfer Service (Outage Required LOC 23-1 to 25-1)	EA	2	$	698.20	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	2	$	558.52	
Remove Transformer	EA	2	$	1,675.56	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 24-1	LF	98	$	1,371.02	
Remove 2-2AL OW Secondary to LOC 24-1	LF	98	$	405.72	
Install 4/0A TPX to LOC 24-1	LF	98	$	910.42	
LOC 24-1					**$ 24,772.25**
Layout Conductors on Hot Arms	EA	3	$	1,256.67	
Hand-Dig Pole Hole (Same Hole Set)	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Vertical DDE	EA	1	$	698.15	
Install 3-2 PH DE XA (SLK SPN EAST, 50-02 & 50-03)	EA	1	$	2,094.45	
Transfer Vert Gang Switch	EA	1	$	1,117.04	
Transfer Conductor	EA	12	$	6,702.24	
Transfer Neutral	EA	1	$	558.52	
Transfer Service (Outage Required LOC 23-1 to 25-1)	EA	2	$	698.20	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	4	$	1,117.04	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 25-1	LF	102	$	1,426.98	

Remove 2-2AL OW Secondary to LOC 25-1	LF	102	$	422.28	
Install 4/0A TPX to LOC 25-1	LF	102	$	947.58	
LOC 25-1					**$ 6,841.87**
Install DDE Crossarm (Bottom Circuit)	EA	1	$	977.41	
Install Primary DE	EA	6	$	2,513.34	
Install Jumper	EA	3	$	1,256.67	
Install/Remove Macs	EA	3	$	418.89	
Install Anchor	EA	1	$	698.15	
Install Down Guy	EA	1	$	698.15	
Remove Crossarm	EA	1	$	279.26	
LOC 63					**$ 8,953.87**
Install DDE Crossarm	EA	1	$	977.41	
Install Primary DDE	EA	6	$	2,513.34	
Install Temp Disconnects	EA	3	$	1,256.67	
Install Anchor	EA	1	$	698.15	
Install Down Guy	EA	1	$	698.15	
Remove Down Guy	EA	1	$	349.10	
Remove Anchor	EA	1	$	349.10	
Remove Crossarm	EA	1	$	279.26	
Remove 3#336AL (4kV) and #4/0AL to LOC 64	LF	131	$	1,832.69	
LOC 64					**$ 7,400.39**
Install Crossarm DDE	EA	2	$	1,954.82	
Install Primary DDE	EA	6	$	2,513.34	
Install Temp Switches	EA	3	$	1,256.67	
Install Anchor	EA	1	$	698.15	
Install Down Guy	EA	1	$	698.15	
Remove Crossarm	EA	1	$	279.26	
Remove 3#336AL (4kV) and #4/0AL to LOC 63	LF	0	$	-	
LOC 65					**$ 17,541.57**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Crossarm	EA	1	$	698.15	
Transfer Conductor	EA	3	$	1,675.56	
Transfer Neutral	EA	1	$	558.52	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	1	$	279.26	
Remove Transformer	EA	1	$	837.78	
Remove LAs	EA	3	$	837.78	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 66	LF	102	$	1,426.98	
Install 4/0A TPX to LOC 66A	LF	53	$	492.37	
LOC 66A (conductors layed out at LOC 65 & 66)					**$ 5,465.55**
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 35/2 Wood Pole (6' Depth)	EA	1	$	2,915.84	
Transfer Service (Outage Required)	EA	2	$	698.20	

Install Ground	EA	1	$	279.26	
Install 4/0A TPX to LOC 66	LF	49	$	455.21	
LOC 66					**$ 30,214.73**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor (Roll Phases)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/WYE Bank)	EA	3	$	5,026.68	
Test Voltage and Rotation WYE/WYE Bank	EA	1	$	279.26	
Install Cutout	EA	3	$	1,256.67	
Install 21kV LAs	EA	3	$	1,047.30	
Transfer Service (Outage Required)	EA	4	$	1,396.40	
Transfer Service (Outage Required for WYE/WYE Bank)	EA	1	$	349.10	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	3	$	837.78	
Remove Transformer	EA	3	$	2,513.34	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 67	LF	117	$	1,636.83	
Install 4/0A TPX to LOC 67	LF	117	$	1,086.93	
LOC 67					**$ 25,653.30**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor (Roll Phases)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Bracket	EA	1	$	279.26	
Install Transformer (Build WYE/Delta Bank)	EA	2	$	3,351.12	
Test Voltage and Rotation WYE/Delta Bank	EA	1	$	279.26	
Install Cutout	EA	2	$	837.78	
Install 21kV LAs	EA	2	$	698.20	
Transfer Service (Outage Required)	EA	3	$	1,047.30	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	2	$	558.52	
Remove Transformer	EA	2	$	1,675.56	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 68	LF	104	$	1,454.96	
Install 4/0A TPX to LOC 68	LF	104	$	966.16	
LOC 68					**$ 17,601.12**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	

Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor (Roll Phases)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	2	$	698.20	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 69	LF	94	$	1,315.06	
Install 4/0A TPX to LOC 69	LF	94	$	873.26	
LOC 69					**$ 21,138.73**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor (Roll Phases)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	4	$	1,396.40	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	1	$	279.26	
Remove Transformer	EA	1	$	837.78	
Remove LAs	EA	3	$	837.78	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 70	LF	123	$	1,720.77	
Install 4/0A TPX to LOC 70	LF	123	$	1,142.67	
LOC 70					**$ 23,628.01**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth) w/ Crane	EA	1	$	8,894.27	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor (Roll Phases)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Transformer	EA	1	$	1,675.56	
Install Cutout	EA	1	$	418.89	
Install 21kV LAs	EA	1	$	349.10	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	2	$	698.20	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	1	$	279.26	
Remove Transformer	EA	1	$	837.78	
Remove LA	EA	1	$	279.26	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 71	LF	100	$	1,399.00	

LOC 71					**$ 19,654.96**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Modified Vertical	EA	1	$	698.15	
Transfer Conductor (Roll Phases)	EA	3	$	2,513.34	
Transfer Neutral	EA	1	$	558.52	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	3	$	1,047.30	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	1	$	279.26	
Remove Transformer	EA	1	$	837.78	
Remove LA	EA	1	$	279.26	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 73	LF	128	$	1,790.72	
Install 4/0A TPX to LOC 72	LF	76	$	706.04	
LOC 72					**$ 3,554.94**
Layout Conductors on Hot Arms	EA	3	$	1,256.67	
Remove Cutout	EA	1	$	279.26	
Remove Transformer	EA	1	$	837.78	
Remove LA	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Install 4/0A TPX to LOC 73	LF	52	$	483.08	
LOC 73					**$ 18,723.24**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Crossarm	EA	1	$	698.15	
Transfer Conductor	EA	3	$	1,675.56	
Transfer Neutral	EA	1	$	558.52	
Install Transformer	EA	1	$	1,675.56	
Install Cutout	EA	1	$	418.89	
Install 21kV LAs	EA	1	$	349.10	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	1	$	349.10	
Transfer Street Light	EA	1	$	488.73	
Install Ground	EA	1	$	279.26	
Remove Jumper	EA	3	$	628.41	
Remove Switches	EA	3	$	837.78	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Remove 3#336AL (4kV) and #4/0AL to LOC 73A	LF	42	$	587.58	
LOC 73A (Layout Conductor at LOC 73 & 73B)					**$ 13,318.30**
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install Crossarm	EA	1	$	698.15	

Install DE Crossarm (Bottom)	EA	1	$	698.15	
Install Primary DE (Bottom)	EA	6	$	2,513.34	
Transfer Conductor	EA	3	$	1,675.56	
Transfer Neutral	EA	1	$	558.52	
Transfer Service	EA	1	$	349.10	
Install Ground	EA	1	$	279.26	
LOC 73B					**$ 32,796.76**
Layout Conductors on Hot Arms	EA	6	$	2,513.34	
Hand-Dig Pole Hole	EA	1	$	1,117.04	
Install 55/H3 Ductile Iron Pole (7.5' Depth)	EA	1	$	5,429.18	
Install DDE Vertical Frame Crossarm	EA	2	$	1,954.82	
Install Crossarm (Bottom)	EA	1	$	698.15	
Transfer Conductor (Bottom)	EA	3	$	1,675.56	
Install Primary DE	EA	6	$	2,513.34	
Install 900A Disconnect	EA	3	$	1,256.67	
Install/Remove Macs	EA	3	$	418.89	
Transfer Conductor	EA	3	$	1,675.56	
Transfer Neutral	EA	1	$	558.52	
Install Jumper	EA	6	$	2,513.34	
Install Bracket	EA	2	$	558.52	
Install Transformer (Build WYE/Delta Bank)	EA	2	$	3,351.12	
Test Voltage and Rotation WYE/Delta Bank	EA	1	$	279.26	
Install Cutout	EA	2	$	837.78	
Install LAs	EA	2	$	698.20	
Install Secondary Dead End	EA	1	$	418.89	
Transfer Service (Outage Required)	EA	1	$	349.10	
Install Ground	EA	1	$	279.26	
Remove Cutout	EA	2	$	558.52	
Remove Transformer	EA	2	$	1,675.56	
Remove LA	EA	2	$	558.52	
Remove Bracket	EA	1	$	209.47	
Remove Framing	EA	1	$	279.26	
Remove Crossarm	EA	1	$	279.26	
Top Cut Wood Pole	EA	1	$	139.63	
Adder for Hole Drilling in Ductile Iron Poles (average of 6 per pole)	EA	108	$	6,031.80	**$ 6,031.80**
TOTAL					**$ 498,441.59**