**CONTRACT FOR SYSTEM HARDENING AND RELIABILITY IMPROVEMENTS**
**WORK ORDER NO. 24**

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: **3S04 Underground Conversion - alleys South of Lake Ave between South J Street to South M Street** (the "Project"). The Project is more specifically described in the plans prepared by The City, dated August 12, 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 **150 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 **180 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 One hundred dollars ($100.00) 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 **$617,937.30.** The total not to exceed amount includes contingency of **$80,600.52**. 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: **Exhibit 1**

## 5.0 Project Manager

The Project Manager for the Contractor is Omar Delgado, phone: 407-319-9951; 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 24** 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 WISCONSIN [Corporate Seal]

CONTRACTOR:

**HOOPER CORPORATION**

By: _____
Authorized Representative

STATE OF Wisconsin
(COUNTY OF Dane )

THE FOREGOING instrument was acknowledged before me by means of X physical presence or □ online notarization on this 12 day of September 2025, by Bruce Cram, as the Vice President [title] of **Hooper Corporation** A foreign for profit corporation authorized to do business in the State of Florida, who is X 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 bind **Hooper Corporation,** to the same.

Notary Public Signature

Notary Seal:

RACHEL GUSEL NOTARY PUBLIC STATE OF WISCONSIN

**Exhibit "1"**

HOOPER

**CITY OF LAKE WORTH BEACH UTILITIES**
WMODA 3S04 Feeder Underground Conversion

September 11th, 2025

**Proposal – Revision 2**

Hooper would like to provide a proposal for the WMODA project at the downtown alley between Lake Ave. and 1st Ave. S from S "J" St. to S "M" St. installing of underground cable and risers as per email received August 13th, 2025.

**Proposed Pricing is: $ 537,336.78**

**Estimated duration of work for project is 12 weeks.**

**Clarifications:**

- City of Lake Worth Beach will supply overhead construction materials.
- Hooper will supply underground conduit & fittings.
- 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.
- City of Lake Worth Beach will supply underground cable, splice and termination kits.
- Hooper will be responsible for the MOT permit, if needed.
- Hooper has excluded all other permitting.
- Hooper has excluded the relocation of any underground utilities.

Thank you for the opportunity. We look forward to working with your Team on this project.

Omar Delgado
Project Manager
Hooper Corporation

**OVERHEAD**

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| **LOC 0.1** | | | | **$ 2,803.44** |
| Float Phases (needed due to pole height) | EA | 3 | $ 1,401.72 | |
| Extend Jumpers | EA | 3 | $ 1,401.72 | |
| **LOC 1** | | | | **$ 22,951.35** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| DDE Crossarm (Buck Arms) | EA | 1 | $ 817.69 | |
| DDE Conductor | EA | 3 | $ 2,102.58 | |
| Install 556 and 4/0 | EA | 120 | $ 2,802.00 | |
| Rmv CO | EA | 1 | $ 233.62 | |
| Install CO | EA | 1 | $ 350.45 | |
| Rmv jumpers | EA | 2 | $ 350.40 | |
| Install jumpers | EA | 2 | $ 584.08 | |
| Rmv tx (outage required) | EA | 1 | $ 1,168.09 | |
| Transfer services | EA | 4 | $ 1,401.80 | |
| Extend services | EA | 4 | $ 233.68 | |
| Install tx's | EA | 3 | $ 3,504.27 | |
| Transfer Street Light | EA | 2 | $ 817.64 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Layout phases | EA | 3 | $ 1,051.35 | |
| Rmv 336 and neutral | LF | 120 | $ 1,400.40 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Install maks | EA | 3 | $ 175.26 | |
| Rmv maks | EA | 3 | $ 175.26 | |
| **LOC 2** | | | | **$ 22,425.18** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| 3-Phase Tangent Framing | EA | 1 | $ 584.07 | |
| Install 556 and 4/0 | EA | 140 | $ 3,269.00 | |
| Rmv CO | EA | 2 | $ 467.24 | |
| Rmv jumpers | EA | 4 | $ 700.80 | |
| Rmv tx | EA | 2 | $ 1,401.72 | |
| Install CO for riser | EA | 3 | $ 1,051.35 | |
| Install jumper for riser | EA | 3 | $ 1,051.35 | |
| Install Termination & Switch Bracket | EA | 2 | $ 700.90 | |
| Install terminations(25kv) | EA | 3 | $ 2,803.44 | |
| Install LA's | EA | 3 | $ 876.12 | |
| Rmv pole | EA | 1 | $ 1,168.09 | |
| Lay out phases | EA | 3 | $ 1,051.35 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Rmv 336 and neutral | EA | 140 | $ 1,633.80 | |
| **LOC 3** | | | | **$ 26,661.12** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| 3-Phase DBL stack DE with slackspan | EA | 1 | $ 1,401.71 | |
| DE Conductor | EA | 3 | $ 2,102.58 | |
| Install 556 and 4/0 | EA | 136 | $ 3,175.60 | |
| Install CO for riser | EA | 3 | $ 1,051.35 | |
| Install jumper for riser | EA | 3 | $ 1,051.35 | |
| Install Termination Bracket | EA | 1 | $ 350.45 | |

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| **LOC 3 (cont'd)** | | | | |
| Install disconnects(38kv) | EA | 3 | $ 1,051.35 | |
| Install disconnect bracket | EA | 1 | $ 233.62 | |
| Install terminations(25kv) | EA | 3 | $ 2,803.44 | |
| Install LA's | EA | 3 | $ 876.12 | |
| Install MH Anchor | EA | 1 | $ 467.24 | |
| Install guys(7/16 and 5/16) | EA | 2 | $ 584.08 | |
| Install 556 for slackspan | EA | 136 | $ 2,857.36 | |
| Transfer service | EA | 1 | $ 350.45 | |
| Layout phases | EA | 3 | $ 1,051.35 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Rmv 336 and neutral | EA | 136 | $ 1,587.12 | |
| **LOC 4** | | | | **$ 11,529.08** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| Double slack span framing | EA | 1 | $ 1,284.93 | |
| Transfer service | EA | 1 | $ 350.45 | |
| Layout phases | EA | 3 | $ 1,051.35 | |
| Install jumper | EA | 4 | $ 1,401.80 | |
| Install 556 and 4/0 | EA | 76 | $ 1,774.60 | |
| Install Ground | EA | 1 | $ 116.83 | |
| **LOC 4A** | | | | **$ 10,391.59** |
| Rmv CO | EA | 3 | $ 700.86 | |
| Rmv tx | EA | 3 | $ 2,102.58 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Rmv stlt | EA | 2 | $ 817.64 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Rmv 336 and 4/0 wire | EA | 400 | $ 4,668.00 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 6** | | | | **$ 10,858.83** |
| Rmv CO | EA | 3 | $ 700.86 | |
| Rmv tx | EA | 3 | $ 2,102.58 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Rmv stlt | EA | 2 | $ 817.64 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Rmv 336 and 1/0 wire | EA | 400 | $ 4,668.00 | |
| Rmv 2" riser | EA | 1 | $ 467.24 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 7** | | | | **$ 7,008.63** |
| Install PMTX(150kva) | EA | 1 | $ 2,102.57 | |
| Install elbows | EA | 6 | $ 4,205.16 | |
| Install Grounding | EA | 1 | $ 467.24 | |
| Make up sec connections | EA | 2 | $ 233.66 | |
| **LOC 7.1** | | | | **$ 7,301.29** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 30/1 concrete pole w/ Rock Backfill | EA | 1 | $ 2,512.07 | |
| Install qpx svc | EA | 3 | $ 1,401.72 | |
| Make up connections at pole and WH | EA | 2 | $ 934.48 | |
| Install sec riser | EA | 1 | $ 1,401.71 | |
| Install Ground | EA | 1 | $ 116.83 | |

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| **LOC 7.1A** | | | | **$ 934.48** |
| Make sec connections in HH and mtr can | EA | 4 | $ 934.48 | |
| **LOC 7.2** | | | | **$ 233.62** |
| Make up sec connections | EA | 1 | $ 233.62 | |
| **LOC 8.1** | | | | **$ 467.24** |
| Make up sec connections in mtr can | EA | 2 | $ 467.24 | |
| **LOC 9** | | | | **$ 6,889.98** |
| Rmv CO | EA | 3 | $ 700.86 | |
| Rmv tx | EA | 3 | $ 2,102.58 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Rmv svc | EA | 1 | $ 116.83 | |
| Rmv 336 and 1/0 | EA | 160 | $ 1,867.20 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 10** | | | | **$ 9,690.78** |
| Rmv CO | EA | 3 | $ 700.86 | |
| Rmv tx | EA | 3 | $ 2,102.58 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Rmv svc | EA | 1 | $ 116.83 | |
| Rmv 336 and 1/0 | EA | 400 | $ 4,668.00 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 11** | | | | **$ 7,709.45** |
| Install PMTX(300kva 120/208) | EA | 1 | $ 2,102.57 | |
| Install elbows | EA | 6 | $ 4,205.16 | |
| Make up sec connections | EA | 4 | $ 934.48 | |
| Install Grounding | EA | 1 | $ 467.24 | |
| **LOC 11.1** | | | | **$ 5,665.95** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 35/1 concrete pole w/ Rock Backfill | EA | 1 | $ 2,512.07 | |
| Install sec riser | EA | 1 | $ 1,401.71 | |
| Make up connections at pole and WH | EA | 3 | $ 700.86 | |
| Install Ground | EA | 1 | $ 116.83 | |
| **LOC 11.2** | | | | **$ 6,600.43** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 35/1 concrete pole w/ Rock Backfill | EA | 1 | $ 2,512.07 | |
| Install sec riser | EA | 1 | $ 1,401.71 | |
| Make up connections at pole and WH | EA | 7 | $ 1,635.34 | |
| Install Ground | EA | 1 | $ 116.83 | |
| **LOC 11.3** | | | | **$ 6,600.43** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 35/1 concrete pole w/ Rock Backfill | EA | 1 | $ 2,512.07 | |
| Install sec riser | EA | 1 | $ 1,401.71 | |
| Make up connections at pole and WH | EA | 7 | $ 1,635.34 | |
| Install Ground | EA | 1 | $ 116.83 | |

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| **LOC 11.4** | | | | **$ 11,212.69** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 35/2 wood pole w/ Rock Backfill | EA | 1 | $ 2,512.07 | |
| Install sec riser | EA | 1 | $ 1,401.71 | |
| Install anchor | EA | 1 | $ 350.45 | |
| Install guy(7/16) | EA | 1 | $ 292.04 | |
| Make up sec connections | EA | 3 | $ 700.86 | |
| Rmv primary and neutral | EA | 160 | $ 1,867.20 | |
| Rmv CO | EA | 1 | $ 233.62 | |
| Rmv tx | EA | 1 | $ 700.86 | |
| Rmv jumper | EA | 2 | $ 350.40 | |
| DE Open Wire Secondary | EA | 3 | $ 700.86 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 13** | | | | **$ 4,553.38** |
| Rmv disconnects | EA | 3 | $ 700.86 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Rmv svc | EA | 3 | $ 350.49 | |
| Rmv 336 and 1/0 | EA | 200 | $ 2,334.00 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| **LOC 14** | | | | **$ 14,131.79** |
| Install PMTX(150kva 120/240) | EA | 1 | $ 2,102.57 | |
| Install elbows | EA | 6 | $ 4,205.16 | |
| Installl sec connections | EA | 4 | $ 934.48 | |
| Rmv CO | EA | 3 | $ 700.86 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Rmv tx | EA | 3 | $ 2,102.58 | |
| Rmv svc | EA | 3 | $ 350.49 | |
| Rmv stlt | EA | 1 | $ 233.62 | |
| Rmv 336 and 1/0 | EA | 200 | $ 2,334.00 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| **LOC 14.1** | | | | |
| Make up sec connections in mtr can | EA | 1 | $ 350.48 | **$ 350.48** |
| **LOC 15** | | | | **$ 10,041.27** |
| Rmv CO | EA | 3 | $ 700.86 | |
| Rmv tx | EA | 3 | $ 2,102.58 | |
| Rmv jumpers | EA | 6 | $ 1,051.20 | |
| Rmv svc | EA | 4 | $ 467.32 | |
| Rmv 336 and 1/0 | EA | 400 | $ 4,668.00 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 16** | | | | **$ 2,803.44** |
| Make up splices(MIL cable) | EA | 3 | $ 2,803.44 | |
| **LOC 16.1** | | | | **$ 9,461.79** |
| Make up elbows(25kv) | EA | 9 | $ 9,461.79 | |

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| **LOC 16.2** | | | | **$ 8,176.84** |
| Install disconnects(38kv) | EA | 3 | $ 1,051.35 | |
| Install disconnect bracket | EA | 1 | $ 233.62 | |
| Install terminations(25kv) | EA | 3 | $ 2,803.44 | |
| Install Termination bracket | EA | 1 | $ 233.62 | |
| Install LA's | EA | 3 | $ 876.12 | |
| Install riser | EA | 1 | $ 1,401.71 | |
| Install jumper | EA | 3 | $ 876.12 | |
| Rmv old riser | EA | 1 | $ 700.86 | |
| **LOC 16.3** | | | | **$ 4,906.01** |
| Install terminations(25kv) | EA | 3 | $ 2,803.44 | |
| Install riser | EA | 1 | $ 1,401.71 | |
| Rmv old riser | EA | 1 | $ 700.86 | |
| **LOC 17** | | | | **$ 6,946.64** |
| Rmv old riser | EA | 1 | $ 1,401.71 | |
| Rmv disconnects | EA | 3 | $ 525.60 | |
| Rmv svc | EA | 1 | $ 116.83 | |
| Rmv disconnect bracket | EA | 1 | $ 233.62 | |
| Top cut concrete pole | EA | 1 | $ 934.48 | |
| Rmv 336 and 1/0 | EA | 320 | $ 3,734.40 | |
| **LOC 18** | | | | **$ 7,589.35** |
| Rmv tx | EA | 2 | $ 1,401.72 | |
| Rmv CO | EA | 2 | $ 467.24 | |
| Rmv jumper | EA | 4 | $ 700.80 | |
| Rmv stlt | EA | 1 | $ 233.62 | |
| Rmv svc | EA | 3 | $ 350.49 | |
| Rmv 336 and OWS | EA | 300 | $ 3,501.00 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 19** | | | | **$ 4,906.05** |
| Install PMTX(150kva 120/240) | EA | 1 | $ 2,102.57 | |
| Install elbows | EA | 3 | $ 2,102.58 | |
| Install sec connections | EA | 2 | $ 233.66 | |
| Install Grounding | EA | 1 | $ 467.24 | |
| **LOC 19.1** | | | | **$ 2,102.70** |
| Make up sec connections in HH | EA | 3 | $ 1,051.35 | |
| Make up sec connections in mtr can | EA | 3 | $ 1,051.35 | |
| **LOC 19.2** | | | | **$ 1,752.25** |
| Make up sec connections in HH | EA | 3 | $ 1,051.35 | |
| Make up sec connections in mtr can | EA | 2 | $ 700.90 | |
| **LOC 20** | | | | **$ 5,136.41** |
| Rmv junction pole framing (buck Arms) | EA | 2 | $ 467.24 | |
| Rmv svc | EA | 4 | $ 467.32 | |
| Rmv stlt | EA | 1 | $ 233.62 | |
| Rmv 336 and OWS | EA | 300 | $ 3,501.00 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Rmv guys | EA | 2 | $ 350.40 | |

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| **LOC 20.1** | | | | **$ 2,334.00** |
| Rmv 556 and 4/0 going north to Loc20 | EA | 200 | $ 2,334.00 | |
| **LOC 22** | | | | **$ 15,557.17** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| Install DBL Stack DE with slack span | EA | 1 | $ 1,401.71 | |
| Install anchor | EA | 2 | $ 700.90 | |
| Install guy(9/16 and 7/16) | EA | 3 | $ 876.12 | |
| Rmv guy | EA | 4 | $ 700.80 | |
| Rmv pole | EA | 1 | $ 1,168.09 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Install 556 and 4/0 | EA | 216 | $ 5,043.60 | |
| **LOC 23** | | | | **$ 18,265.33** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| Install tangent framing | EA | 1 | $ 584.07 | |
| Install 556 and 4/0 | EA | 316 | $ 7,378.60 | |
| Layout phase | EA | 1 | $ 350.45 | |
| Install 4/0 tpx | EA | 79 | $ 1,659.79 | |
| Transfer svc | EA | 1 | $ 350.45 | |
| Transfer stlt | EA | 1 | $ 408.82 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Rmv phase and neutral | EA | 160 | $ 1,867.20 | |
| **LOC 24** | | | | **$ 22,550.82** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| Install tangent framing | EA | 1 | $ 584.07 | |
| Install 556 and 4/0 | EA | 280 | $ 6,538.00 | |
| Layout phase | EA | 3 | $ 1,051.35 | |
| Install 4/0 tpx | EA | 70 | $ 1,470.70 | |
| Transfer svc | EA | 2 | $ 700.90 | |
| Transfer stlt | EA | 1 | $ 408.82 | |
| Rmv phase and neutral | EA | 140 | $ 1,633.80 | |
| Install temp switch for tx | EA | 1 | $ 408.82 | |
| Rmv temp switch for tx | EA | 1 | $ 233.62 | |
| Install CO | EA | 1 | $ 350.45 | |
| Install jumper | EA | 2 | $ 584.08 | |
| Install tx | EA | 1 | $ 1,168.09 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Rmv tx | EA | 1 | $ 700.86 | |
| Top cut pole | EA | 1 | $ 116.83 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 25** | | | | **$ 23,804.10** |
| Hand Dig Pole Hole | EA | 1 | $ 934.48 | |
| Install 55/H3 w/ Rock Backfill | EA | 1 | $ 4,614.64 | |
| Install DE framing with slack span | EA | 1 | $ 700.86 | |
| Layout phase | EA | 1 | $ 350.45 | |
| Install temp CO | EA | 1 | $ 408.82 | |
| Rmv temp CO | EA | 1 | $ 233.62 | |
| Install 4/0 tpx | EA | 30 | $ 630.30 | |
| Transfer svc/extend svc | EA | 2 | $ 934.48 | |

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|---|---|---|---|---|
| **LOC 25 (cont'd)** | | | | |
| Install anchor | EA | 1 | $ 350.45 | |
| Install guy(7/16) | EA | 2 | $ 584.08 | |
| Install reclosure | EA | 1 | $ 1,401.71 | |
| Install disconnects | EA | 3 | $ 1,752.21 | |
| Install jumpers | EA | 12 | $ 3,784.56 | |
| Install LA's | EA | 6 | $ 1,752.24 | |
| Rmv phase and neutral | EA | 60 | $ 700.20 | |
| Install 556 and 4/0 | EA | 120 | $ 2,802.00 | |
| Install Ground | EA | 1 | $ 116.83 | |
| Top cut wood pole | EA | 1 | $ 116.83 | |
| Rmv tx | EA | 1 | $ 700.86 | |
| Outage on tx to transfer load | EA | 1 | $ 934.48 | |
| **LOC 26** | | | | **$ 2,523.10** |
| Lay out phase | EA | 1 | $ 350.45 | |
| Install temp CO | EA | 1 | $ 408.82 | |
| Rmv temp CO | EA | 1 | $ 233.62 | |
| Install slack span framing | EA | 1 | $ 584.07 | |
| Install jumpers | EA | 3 | $ 946.14 | |
| Energizing & Testing New Cable (Transformers) | LS | 1 | $ 18,689.52 | **$ 18,689.52** |
| **UNDERGROUND** | | | | **$ 172,818.78** |
| Install 2-6" Conduit by Directional Bore | LF | 520 | $ 23,920.00 | |
| Install 2-4" Conduit by Directional Bore | LF | 820 | $ 33,005.00 | |
| Install Splice Box | EA | 1 | $ 1,725.00 | |
| Pulling of Primary 1000MCM Feeder Cable | LF | 1480 | $ 11,914.00 | |
| Pulling of Primary 1/0 Cable | LF | 820 | $ 2,829.00 | |
| Install Secondary Conduit & Cable Pull | LS | 1 | $ 46,000.00 | |
| Asphalt Restoration | LS | 1 | $ 18,975.00 | |
| Concrete Restoration | LS | 1 | $ 2,898.00 | |
| Maintenance of Traffic | LS | 1 | $ 2,852.00 | |
| Private Locates (GPR) | LS | 1 | $ 1,725.00 | |
| Material (Conduit & Feeder Splice Box) | LS | 1 | $ 22,609.00 | |
| Pickup and Transport Feeder Cable | LS | 1 | $ 862.50 | |
| Coordination with Subcontractor | LS | 1 | $ 3,504.28 | |
| | | | **TOTAL** | **$ 537,336.78** |