

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

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: 10th Ave North & Boutwell Rd Underground Electrical Improvements (the “Project”). The Project is more specifically described in the plans prepared by Hooper Corp, dated January 8th 2024, 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 **Three Hundred Forty-One Thousand One Hundred Ninety-Nine Dollars and Eighty Cents (\$341,158.80)**. The Work Order Price includes **Fifty-Six Thousand Eight Hundred Fifty-Nine Dollars and Eighty Cents (\$56,859.80)** as a contingency for unforeseen changes and potential additional changes requested by the City (“Contingency”). The Contractor must submit a written request to the City prior to commencing any Work to be covered by the Contingency. The City’s Contract Administrator is authorized to approve in writing the use of the Contingency by the Contractor. 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: City of Lake Worth Beach will set three poles to transfer a street light, an antenna, and a separate device. Additionally, a termination will be made for electric service for a communication provider.

5.0 Project Manager

The Project Manager for the Contractor is Gary Shortridge, phone: 313-573-5165; email: GShortridge@hoopercorp.com; and, the Project Manager for the City is Jakub Pajak, phone: 561-273-6907; email: Jpajak@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 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 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:

APPROVED FOR FINANCIAL
SUFFICIENCY

By: _____
Glen J. Torcivia, City Attorney

By: _____
Yannick Ngendahayo, Financial Services Director



CONTRACTOR:

HOOPER CORPORATION

By: *G. Jacob Davie*

Print Name: G. Jacob Davie

Title: Vice President

STATE OF Wisconsin)
COUNTY OF Dane)

THE FOREGOING instrument was acknowledged before me by means of • physical presence or • online notarization on this 11th day of January 2024, by Jake Davie, as the Vice President [title] of **Hooper Corporation**, a foreign profit Corporation, who is personally known to me or who has produced _____ as identification, and who did take an oath that he or she is duly authorized to execute the foregoing instrument and bind the CONTRACTOR to the same.



Rosemary L. Tenby
Notary Public Signature
My Commission Expires: 02/01/2027

Hooper Corporation 10th & Boutwell Quote

1/5/2024

2/15/24R

Mobilization		1	\$ 4,999.03
Mot Plans and Traffic Control		1	\$ 50,050.00
URD Primary		UM	
Directional Bore 550ft - (2) 6in HDPE conduit	LF	1	\$ 29,836.11
Directional Bore 300ft - (2) 4in HDPE conduit	LF	1	\$ 17,021.11
Install 1 vault or splice box on corner	EA	1	\$ 22,762.99
Material HDPE	LS	1	\$ 34,089.00
Boring Restoration	LS	1	\$ 12,100.00
Install 600ft of 1000mcm 28kv Cable 1st run from box to pole to east	LF	1,800	\$ 8,892.00
Install 330ft of 1000mcm 28kv Cable 1st run from box to pole to west	LF	990	\$ 4,890.60
Install 400ft of 1/0 TPX AL 28 KV from box to new riser pole on Boutwell	LF	400	\$ 2,964.00
Install 300ft of 1/0 TPX AL 28 KV from box to new riser pole on 10th Ave	LF	300	\$ 2,223.00
Terminate 2 - 3phase 1000mcm riser Steel poles	EA	6	\$ 3,943.44
Terminate 2 - 3phase 1/0 riser poles	EA	6	\$ 2,957.70
3- 500mcm splices - in Manhole	EA	3	\$ 1,971.72
3- 1/0 TPX splices - in Manhole	EA	3	\$ 1,232.31
Street Lite Summary			
Install 4 concrete poles	EA	0	
Install 4 pull boxes	EA	0	
Install trench or bore 200ft- 2in conduit	LF	1	\$ 8,243.11
Install 200ft plus of secondary wire in conduit	LF	200	\$ 3,282.00
haul, wire, & assy of street lite pole total of 4	EA	0	
hand hole sec splices total of 4	EA	0	
one sec riser feed and terminate	EA	0	
provide secondary splices			
Sidewalk Repair	EA	5	\$ 9,315.55
Distribution Poles			
Frame & Install 1 new steel poles & DDE primary (East End)	EA	1	\$ 9,858.66
Install 1 deep anchor & guy system	EA	1	\$ 328.62

Install 1 guy system	EA	1	\$ 328.62
			\$ -
Install 45/1 wood poles West of Boutwell	EA	2	\$ 1,971.74
Frame Wood Poles West of Boutwell	EA	2	\$ 9,858.66
Install 45/1 wood poles North of 10th Ave (Installed by Others)	EA	0	
Frame 45/1 Riser Pole North of 10th Ave	EA	1	\$ 2,957.60
Removal of Existing Pole& Line			
8 spans of 3 phase 336 plus neutral appx 6000ft	LF	6,000	\$ 7,800.00
Remove framing on 6 3 phase poles	EA	6	\$ 6,408.00
cut poles to CATV 5	EA	1	\$ 328.62
pull 1 pole	EA	1	\$ 985.87
Additional Work on Riser Poles W. of Boutwell			
Remove 4 DDE's & splice staight thru remove framing, cut pole to CATV	LS	1	\$ 6,562.44
Sub - Contractor			
Mod & Demob	LS	1	\$ 3,850.00
Maintenance of Traffic LS - with lane Closures	LS	1	\$ 3,080.00
Total Quote			\$284,299.00