

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 61

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 Project Description:

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Test new cables and equipment at the 7th Ave Substation. Project completed 04/27/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 10, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$33,821.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

_____.

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation



[Corporate Seal]

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT

STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

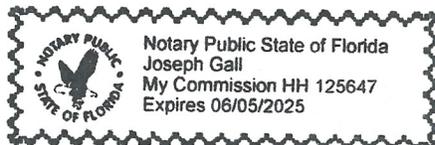


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 061

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 10, 2023

Proposal Terms

A. Project Description:

Test new equipment and cables at the 7th Ave Substation.

B. Scope of Services:

NuCat Corp. Will perform electrical testing of the new equipment and cables installed at the 7th Ave Substation.

C. Equipment:

HVA60 W/TD

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$33,821.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 10, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05102305

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 061

Dear David:

Pursuant to your request, NuCat Corporation is pleased to provide you with this proposal to test the new electrical equipment and cables installed at the 7th Ave Substation.

SCOPE OF WORK:

NuCat Corp. will provide all the materials, equipment, qualified manpower, and technical supervision to perform the testing at the 7th Ave Substation.

PRICING:

Total Price \$33,821.00

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 62

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Assemble and Test Transformer WT05887. Project completed 02/01/2023. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 09, 2023, 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 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**

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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.

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This Work Order is pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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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IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation



[Corporate Seal]

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT

STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

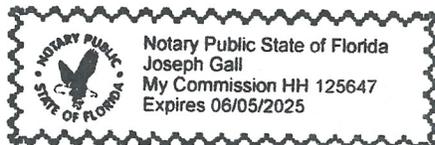


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 062

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 08, 2023

Proposal Terms

A. Project Description:

Assemble and Test Transformer WT05887

B. Scope of Services:

NuCat Corp. Will Assemble and Test Transformer WT05887

C. Equipment: _____

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be \$48,373.00.

**Assemble and Test Transformer WT05887
for The
City of Lake Worth
Estimate of Fees**

ASSEMBLE AND TEST CANAL SUBSTATION TRANSFORMER WT05887											
Technicians						Engineer					
Men	Hrs ST	Rate	Hrs OT	Rate	Total	Men	Hrs ST	Rate	Hrs OT	Rate	Total
3	63	\$95.00	9	\$142.50	\$21,802.50	1	63	\$125.00	8	\$187.50	\$9,375.00
0	0	\$95.00	0	\$142.50	\$0.00	0	0	\$125.00	0	\$187.50	\$0.00
Total					\$21,802.50	Total					\$9,375
Labor Total											\$31,177.50
Material											
Part number	Description	Outline drawing	QTY	Price EA	Total	Mrk up	Total				
					\$0.00	1.2	\$0.00				
	Fuel		1	\$600.00	\$600.00	1.2	\$720.00				
	Generator		1	\$3,000.00	\$3,000.00	1.2	\$3,600.00				
	Dry air		1	\$500.00	\$500.00	1.2	\$600.00				
	Doble M4000		1	\$1,000.00	\$1,000.00	1.2	\$1,200.00				
	Misc		1	\$215.00	\$215.00	1	\$215.00				
	Vacuum Oil Processer		36	\$150.00	\$5,400.00	1.2	\$6,480.00				
	Filter Press		1	\$150.00	\$150.00	1.2	\$180.00				
	SFRA & Winding Res. test set		1	2500	\$2,500.00	1.2	\$3,000.00				
	Fence Repair		1	1000	\$1,000.00	1.2	\$1,200.00				
					\$0.00	1.2	\$0.00				
			0	\$0.00	\$14,365.00						
Mtl Total							\$17,195.00				
Grand Total											\$48,373



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (954) 553-5566

May 08, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05082301

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 062

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to assemble, vacuum fill and test the new Canal Substation transformer WT05887.

SCOPE OF WORK:

NuCat Corp. will provide the equipment, qualified manpower and technical supervision to assemble, vacuum fill and test the transformer per the following specification.

Receiving inspection and testing

Scope includes:

Record or download impact recorder.
Perform dew point testing and document findings.

Complete inventory. This inventory shall be a complete, firsthand count and check of all materials and items that were delivered as compared to the items listed as delivered on the shipping manifest.



NuCAT CORPORATION

If the shipping manifest is not on-site, NuCat Corp. shall obtain one directly from the manufacturer. NuCat Corp. shall also verify that an instruction book and factory test report was delivered with the transformer. Any missing items or items with shipping damage shall be promptly reported to the manufacturer for replacement.
Dress out of Transformer.

Scope includes.

Furnish cranes, tools, equipment, and power as required.
Installation of ground connection to transformer tank.
Turrets, bushings and CT installation and internal connections.
Radiator, conservator tank, valve, and piping installation.
Desiccant breather shall be filled with dry desiccant.
Control and auxiliary cabinet installation and wiring terminations.
CT, relay, fans, pumps and ancillary equipment installation and wiring to control cabinets. Load Tap Changer (LTC) assembly and connection (if equipped).
Verification of acceptable Dew Point test results then Vacuum process and fill with oil.
Oil will be provided by the transformer manufacturer. NuCat Corp. shall co-ordinate Deliveries directly with the manufacturer and shall verify that sufficient quantities are delivered and that the oil meets requirements.
Touch-up painting after assembly is complete.

Vacuum processing and oil filling

Scope includes:

Furnish processing equipment, tools, and power (as required).
Pressure test and dew point test and repair as required.
Apply and hold vacuum per manufactures spec.
Perform oil dielectric tests on all tankers, drums or other containers before oil is placed in transformer.
Fill the transformer with oil using a complete processing rig equipped with and using vacuum degasification, filters, and heaters during filling.
Complete final oil filling and possible trapped air purge per manufacturer's procedures in their instruction book.
Check for and repair any leaks, as required.



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (954) 553-5566

Take complete final oil sample for testing by lab. Oil drawn from the filled transformer shall test to not greater than the Percent Saturation moisture limits for the appropriate voltage class.

Transformer testing

Scope includes:

Perform insulation-resistance tests, winding-to-winding and windings-to-ground utilizing a megohmmeter. The test duration shall be for 10 minutes with resistance tabulated at 30 seconds, 1 minute and 10 minutes. Calculate polarization Index.

Perform a turns-ratation test between windings at all tap positions.

Perform insulation power-factor tests on all windings and bushings. Overall dielectric-dielectric-loss and power factor (CH, CL, CHL0 shall be determined. Test voltage shall be limited to the line-to-ground voltage rating of the transformer winding.

Perform Excitation test on each winding.

Verify proper core grounding if accessible.

Perform SFRA test.

Perform tests on the protection sensors as recommended by the manufacturer.

A comprehensive test report will be provided upon completion of the testing.

Pricing: \$ 48,373.00
(Forty-Eight Thousand, Three Hundred and Seventy-Three Dollars)

If you have any questions, or require additional information, please contact me at your convenience (954-553-5566).

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 63

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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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

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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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

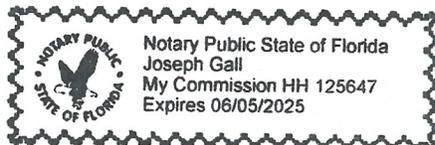


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 063

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 09, 2023

Proposal Terms

A. Project Description:

Assemble and Test Transformer WT05888

B. Scope of Services:

NuCat Corp. Will Assemble and Test Transformer WT05888

C. Equipment: _____

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be \$48,373.00.

Assemble and Test Transformer WT05888
for The
City of Lake Worth
Estimate of Fees

ASSEMBLE AND TEST CANAL SUBSTATION TRANSFORMER WT05888											
Technicians						Engineer					
Men	Hrs ST	Rate	Hrs OT	Rate	Total	Men	Hrs ST	Rate	Hrs OT	Rate	Total
3	63	\$95.00	9	\$142.50	\$21,802.50	1	63	\$125.00	8	\$187.50	\$9,375.00
0	0	\$95.00	0	\$142.50	\$0.00	0	0	\$125.00	0	\$187.50	\$0.00
					Total						Total
					\$21,802.50						\$9,375
											Labor Total
											\$31,177.50
Material											
Part number	Description	Outline drawing	QTY	Price EA	Total	Mrk up	Total				
					\$0.00	1.2	\$0.00				
	Fuel		1	\$600.00	\$600.00	1.2	\$720.00				
	Generator		1	\$3,000.00	\$3,000.00	1.2	\$3,600.00				
	Dry air		1	\$500.00	\$500.00	1.2	\$600.00				
	Doble M4000		1	\$1,000.00	\$1,000.00	1.2	\$1,200.00				
	Misc		1	\$215.00	\$215.00	1	\$215.00				
	Vacuum Oil Processer		36	\$150.00	\$5,400.00	1.2	\$6,480.00				
	Filter Press		1	\$150.00	\$150.00	1.2	\$180.00				
	SFRA & Winding Res. test set		1	2500	\$2,500.00	1.2	\$3,000.00				
	Fence Repair		1	1000	\$1,000.00	1.2	\$1,200.00				
					\$0.00	1.2	\$0.00				
			0	\$0.00	\$14,365.00						
					Mtl Total	\$17,195.00					
											Grand Total
											\$48,373



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (954) 553-5566

May 09, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05092301

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 063

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to assemble, vacuum fill and test the new Canal Substation transformer WT05888.

SCOPE OF WORK:

NuCat Corp. will provide the equipment, qualified manpower and technical supervision to assemble, vacuum fill and test the transformer per the following specification.

Receiving inspection and testing

Scope includes:

Record or download impact recorder.
Perform dew point testing and document findings.

Complete inventory. This inventory shall be a complete, firsthand count and check of all materials and items that were delivered as compared to the items listed as delivered on the shipping manifest.



NuCAT CORPORATION

If the shipping manifest is not on-site, NuCat Corp. shall obtain one directly from the manufacturer. NuCat Corp. shall also verify that an instruction book and factory test report was delivered with the transformer. Any missing items or items with shipping damage shall be promptly reported to the manufacturer for replacement.
Dress out of Transformer.

Scope includes.

Furnish cranes, tools, equipment, and power as required.
Installation of ground connection to transformer tank.
Turrets, bushings and CT installation and internal connections.
Radiator, conservator tank, valve, and piping installation.
Desiccant breather shall be filled with dry desiccant.
Control and auxiliary cabinet installation and wiring terminations.
CT, relay, fans, pumps and ancillary equipment installation and wiring to control cabinets. Load Tap Changer (LTC) assembly and connection (if equipped).
Verification of acceptable Dew Point test results then Vacuum process and fill with oil.
Oil will be provided by the transformer manufacturer. NuCat Corp. shall co-ordinate Deliveries directly with the manufacturer and shall verify that sufficient quantities are delivered and that the oil meets requirements.
Touch-up painting after assembly is complete.

Vacuum processing and oil filling

Scope includes:

Furnish processing equipment, tools, and power (as required).
Pressure test and dew point test and repair as required.
Apply and hold vacuum per manufactures spec.
Perform oil dielectric tests on all tankers, drums or other containers before oil is placed in transformer.
Fill the transformer with oil using a complete processing rig equipped with and using vacuum degasification, filters, and heaters during filling.
Complete final oil filling and possible trapped air purge per manufacturer's procedures in their instruction book.
Check for and repair any leaks, as required.



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (954) 553-5566

Take complete final oil sample for testing by lab. Oil drawn from the filled transformer shall test to not greater than the Percent Saturation moisture limits for the appropriate voltage class.

Transformer testing

Scope includes:

Perform insulation-resistance tests, winding-to-winding and windings-to-ground utilizing a megohmmeter. The test duration shall be for 10 minutes with resistance tabulated at 30 seconds, 1 minute and 10 minutes. Calculate polarization Index.

Perform a turns-ratation test between windings at all tap positions.

Perform insulation power-factor tests on all windings and bushings. Overall dielectric-dielectric-loss and power factor (CH, CL, CHL0 shall be determined. Test voltage shall be limited to the line-to-ground voltage rating of the transformer winding.

Perform Excitation test on each winding.

Verify proper core grounding if accessible.

Perform SFRA test.

Perform tests on the protection sensors as recommended by the manufacturer.

A comprehensive test report will be provided upon completion of the testing.

Pricing: \$ 48,373.00
(Forty-Eight Thousand, Three Hundred and Seventy-Three Dollars)

If you have any questions, or require additional information, please contact me at your convenience (954-553-5566).

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 64

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Supply, Test and Install Three 50DHP350 Circuit Breakers. Project completed 12/05/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 10, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$49,954.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation



[Corporate Seal]

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT

STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

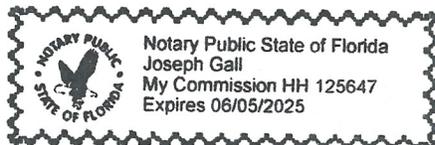


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 064

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 09, 2023

Proposal Terms

A. Project Description:

Supply, Test and Install Three 50DHP350 Circuit Breakers

B. Scope of Services:

NuCat Corp. Will Supply, Test and Install Three 50DHP350 Circuit Breakers

C. Equipment: _____

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be \$49,954.00.

Supply, Test and Install Three 50DHP350 Circuit Breakers for The City of Lake Worth Estimate of Fees

Supply Test and Install Three 50DHP350 Circuit Breakers											
Technicians						Engineer					
Men	Hrs ST	Rate	Hrs OT	Rate	Total	Men	Hrs ST	Rate	Hrs OT	Rate	Total
2	28	\$95.00	0	\$142.50	\$5,320.00	1	17	\$125.00	0	\$187.50	\$2,125.00
0	0	\$95.00	0	\$142.50	\$0.00	0	0	\$125.00	0	\$187.50	\$0.00
					Total						Total
					\$5,320.00						\$2,125
											Labor Total
											\$7,445.00
Material											
Part number	Description	Outline drawing	QTY	Price EA	Total	Mrk up	Total				
					\$0.00	1.2	\$0.00				
	50DHP350		3	\$10,900.00	\$32,700.00	1.2	\$39,240.00				
	Frieght		6	\$454.00	\$2,724.00	1.2	\$3,268.80				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
	Misc		0	\$0.00	\$0.00	1	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$35,424.00						
					Mtl Total	\$42,508.80					
											Grand Total
											\$49,954



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (954) 553-5566

May 09, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05092302

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 064

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to supply, test and install three 50DHP350 circuit breakers.

.

SCOPE OF WORK:

NuCat Corp. will provide all the materials, equipment, qualified manpower, and technical supervision to complete the following work on the circuit breakers.

Supply refurbished circuit breakers.

Perform physical inspection.

Perform electrical testing.

Hipot

Ductor



NuCAT CORPORATION

Pricing: \$ 49,954.00
(Forty-Nine Thousand, Nine Hundred and Fifty-Four Dollars)

If you have any questions, or require additional information, please contact me at your convenience (954-553-5566).

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 65

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Repair the LTC of Transformer TD-70. Project completed 04/04/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 10, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$37,638.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

_____.

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation



[Corporate Seal]

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT

STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

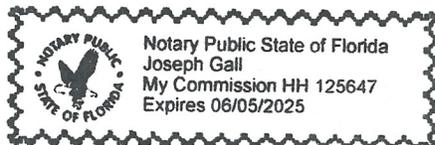


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 065

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 10, 2023

Proposal Terms

A. Project Description:

TD-70 LTC Repair

B. Scope of Services:

NuCat Corp. Will repair the LTC of Transformer TD-70.

C. Equipment:

Doble M4000

Processor

Filter Press

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be \$37,638.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 10, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05102303

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 065

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to repair the LTC for transformer TD-70.

SCOPE OF WORK:

NuCat Corp. will supply all the materials, equipment, qualified manpower, and technical supervision to complete the following work on transformer TD-70.

Repair the LTC of TD-70 Transformer.
Fill LTC with new Mineral oil.
Hot Oil Process the transformer.

PRICING:

Total Price \$37,638.00

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 66

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 Project Description:

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Inspect, Repair and test circuit Breaker 26B1W05. Project completed 03/02/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 11, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$10,300.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

_____.

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

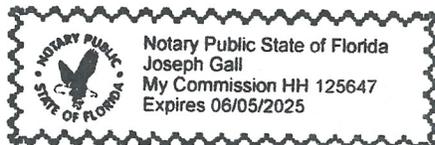


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 066

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 11, 2023

Proposal Terms

A. Project Description:

Inspect, Repair and Test Circuit Breaker 26B1W05

B. Scope of Services:

NuCat Corp. Will inspect repair and perform testing of Circuit Breaker 26B1W05.

C. Equipment:

Doble M4000

Doble TDR 9100

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$10,300.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 11, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05112301

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 066

Dear David:

Pursuant to your request, NuCat Corporation is pleased to provide you with this proposal to inspect repair and test Circuit Breaker 26B1W05.

SCOPE OF WORK:

NuCat Corp. will provide all the materials, equipment, qualified manpower, and technical supervision to complete the following work on the circuit breaker.

Perform physical inspection.
Replace pole assemblies.
Perform electrical testing.
 Power Factor
 Hipot
 Timing

PRICING:

Total Price \$10,300.00

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 67

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Inspect and Test Circuit Breakers 26B5001, 5002 and 5003. Project completed 03/17/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 11, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$16,140.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

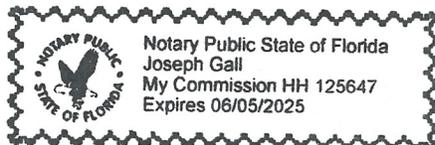


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 067

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 11, 2023

Proposal Terms

A. Project Description:

Inspect and Test Circuit Breakers 26B5001, 5002 and 5003

B. Scope of Services:

NuCat Corp. Will inspect and perform testing of Circuit Breakers 26B5001, 5002 and 5003.

C. Equipment:

Doble M4000

Doble TDR 9100

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$16,140.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 11, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05112302

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 067

Dear David:

Pursuant to your request, NuCat Corporation is pleased to provide you with this proposal to inspect and test Circuit Breakers 26B5001, 5002 and 5003.

SCOPE OF WORK:

NuCat Corp. will provide all the materials, equipment, qualified manpower, and technical supervision to complete the following work on the circuit breaker.

Perform physical inspection.

Perform electrical testing.

Power Factor

Hipot

Timing

Ductor

PRICING:

Total Price \$16,140.00

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 68

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Repair Transformer TD-12. Project completed 05/05/2023. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 12, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$49,997.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

_____.

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

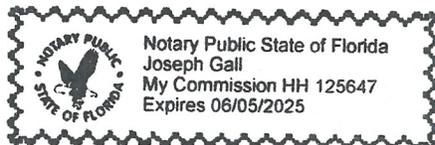


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 068

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 12, 2023

Proposal Terms

A. Project Description:

Repair Transformer TD-12

B. Scope of Services:

NuCat Corp. Will rebuild the LTC and repair Transformer TD-12

C. Equipment: _____

Processor
Doble M4000
Filter Press

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$49,997.00

Repair Transformer TD-12 for The City of Lake Worth Estimate of Fees

Repair Transformer TD12													
Technicians						Engineer							
Men	Hrs ST	Rate	Hrs OT	Rate	Total	Men	Hrs ST	Rate	Hrs OT	Rate	Total		
	2	65	\$95.00	8	\$142.50	\$14,630.00		1	65	\$125.00	8	\$187.50	\$9,625.00
	0		\$95.00	0	\$142.50	\$0.00		0	0	\$125.00	0	\$187.50	\$0.00
					Total	\$14,630.00						Total	\$9,625
						Labor Total						\$24,255.00	
Material													
Description	Price EA	QTY	Total	Mrk up	Total								
Doble M4000	\$1,000.00	1	\$1,000.00	1.2	\$1,200.00								
Filter press	\$150.00	1	\$150.00	1.2	\$180.00								
LV Bushing Adaptors	\$423.00	1	\$423.00	1.2	\$507.60								
Shipping	\$189.00	1	\$189.00	1.2	\$226.80								
LTC TLS Switch Kit	\$12,332.88	1	\$12,332.88	1.2	\$14,799.46								
Processor	\$2,500.00	1	\$2,500.00	1.2	\$3,000.00								
Generator	\$1,800.00	1	\$1,800.00	1.2	\$2,160.00								
Gaskets	\$230.00	1	\$230.00	1.2	\$276.00								
Misc	\$0.00	1	\$0.00	1.2	\$0.00								
LTC indicator	\$2,827.00	1	\$2,827.00	1.2	\$3,392.40								
		0	\$0.00	1.2	\$0.00								
		0	\$0.00	1.2	\$0.00								
			\$0.00	1.2	\$0.00								
					Mtl Total	\$25,742.26							
						Grand Total						\$49,997	



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 12, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05122302

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 068

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to repair transformer TD-12.

SCOPE OF WORK:

NuCat Corp. will supply all the materials, equipment, qualified manpower, and technical supervision to complete the following work on transformer TD-12.

Replace all LV bushings.
Rebuild LTC.
Process Transformer.
Perform electrical testing.
 Turns Ratio
 Insulation Resistance
 Power Factor

PRICING:

Total Price \$49,997.00

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 69

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Install New Interrupters and Test the Spare Circuit Breaker. Project completed 01/24/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 11, 2023, 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 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 **60** 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 **90** 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 **100** dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$10,300.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

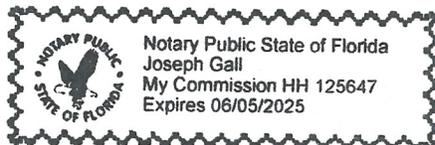


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 069

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 14, 2023

Proposal Terms

A. Project Description:

Install New Interrupters and Test Spare Circuit Breaker

B. Scope of Services:

NuCat Corp. Will Install New Interrupters and Test the Spare Circuit Breaker

C. Equipment: _____

Doble M4000

Doble TDR 9100

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$10,300.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 14, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05142301

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 069

Dear David:

Pursuant to your request, NuCat Corporation is pleased to provide you with this proposal to
Install New Interrupters and Test the Spare Circuit Breaker.

SCOPE OF WORK:

NuCat Corp. will provide all the materials, equipment, qualified manpower, and technical
supervision to complete the following work on the circuit breaker.

Perform physical inspection.
Replace pole assemblies.
Perform electrical testing.
Power Factor
Hipot
Timing

PRICING:

Total Price \$10,300.00

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 70

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 Project Description:

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Repair and Test Circuit Breaker 26BE09. Project completed 02/28/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 14, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$8,100.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

_____.

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation



[Corporate Seal]

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT

STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

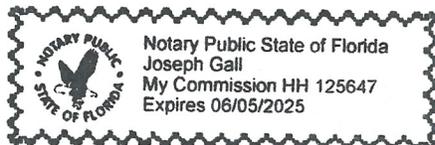


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 070

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 14, 2023

Proposal Terms

A. Project Description:

Repair and Test Circuit Breaker 26BE09

B. Scope of Services:

NuCat Corp. Will Repair and Test the Circuit Breaker 26BE09

C. Equipment: _____

Doble M4000

Doble TDR 9100

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$8,100.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 14, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05142301

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 070

Dear David:

Pursuant to your request, NuCat Corporation is pleased to provide you with this proposal to
Repair and Test Circuit Breaker 26BE09

SCOPE OF WORK:

NuCat Corp. will provide all the materials, equipment, qualified manpower, and technical
supervision to complete the following work on the circuit breaker.

Replace Motherboard and Capacitors.

Perform electrical testing.

Power Factor

Hipot

Timing

PRICING:

Total Price \$8,100.00

Sincerely,

David A Bernier

David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 71

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____2023, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 **Project Description:**

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Test Transformer GT2. Project completed 03/03/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 14, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$4,665.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

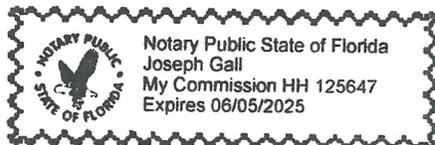


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 071

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 14, 2023

Proposal Terms

A. Project Description:

Test Transformer GT2

B. Scope of Services:

NuCat Corp. Will Test Transformer GT2

C. Equipment: _____

D. Fees and Rates:

1. NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be \$4,665.00.

Test Transformer GT2 for The City of Lake Worth Estimate of Fees

Test GT2 Transformer											
Technicians						Engineer					
Men	Hrs ST	Rate	Hrs OT	Rate	Total	Men	Hrs ST	Rate	Hrs OT	Rate	Total
2	8	\$95.00	2	\$142.50	\$2,090.00	1	8	\$125.00	2	\$187.50	\$1,375.00
0	0	\$95.00	0	\$142.50	\$0.00	0	0	\$125.00	0	\$187.50	\$0.00
					Total						Total
					\$2,090.00						\$1,375
											Labor Total
											\$3,465.00
Material											
Part number	Description	Outline drawing	QTY	Price EA	Total	Mrk up	Total				
			0		\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
	Doble M4000		1	\$1,000.00	\$1,000.00	1.2	\$1,200.00				
	Misc		0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$0.00	1.2	\$0.00				
			0	\$0.00	\$1,000.00						
					Mtl Total	\$1,200.00					
											Grand Total
											\$4,665



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (954) 553-5566

May 14, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05142303

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 071

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to test transformer GT2.

SCOPE OF WORK:

NuCat Corp. will provide the equipment, qualified manpower and technical supervision to test the transformer.

Pricing: \$ 4,665.00

If you have any questions, or require additional information, please contact me at your convenience (954-553-5566).

Sincerely,
David A Bernier
David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 72

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2022, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 Project Description:

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Inspection, Testing and replacement of Transformer TD-12. Project complete date 11/18/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 12, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$49,260.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT



STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

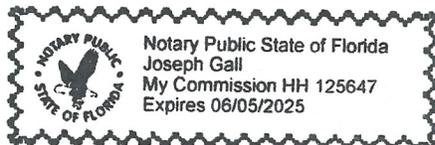


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 072

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 12, 2023

Proposal Terms

A. Project Description:

Inspect, Test and Replace Transformer TD-12

B. Scope of Services:

NuCat Corp. Will Inspect, Test and Replace Transformer TD-12

C. Equipment: _____

Doble M4000

Filter Press

D. Fees and Rates:

- 1 NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$49,260.00



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 12, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05122301

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 072

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to inspect, test and replace transformer TD-12.

SCOPE OF WORK:

NuCat Corp. will supply all the materials, equipment, qualified manpower, and technical supervision to complete the following work on transformer TD-12.

Drain the LTC and perform internal inspection.

Perform electrical testing.

Turns Ratio

Insulation Resistance

Power Factor

Replace existing transformer with Spare.

PRICING:

Total Price \$49,260.00

Sincerely,

David A Bernier

David A Bernier

Electrical Equipment Inspection, Testing, Repair and Maintenance Services

WORK ORDER NO. 73

THIS WORK ORDER for SERVICES ("Work Order" hereafter) is made on _____ 2022, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 ("City") and **NuCAT Corporation**, a Florida corporation ("Contractor").

1.0 Project Description:

The City desires the Contractor to provide those services and work as identified herein related to the City's Electric Utility System generally describe as: Inspection and repair LTC for transformer TD-06. Project completed 05/22/2022. (the "Project"). The Project is more specifically described in the scope and fee proposal prepared by NuCAT Corp., dated May 10, 2023, 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 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 **60** 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 **90** 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 100 dollars (\$100 .00) for each day that expires after the time specified in this Work Order.

4.0 Compensation

This Work Order is issued for a lump sum, not to exceed amount of \$45,751.00. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

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

_____.

5.0 Project Manager

The Project Manager for the Contractor is David Bernier , phone: 954-553-5566 ; email: davidbernier@nucacorp.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 RFP; 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

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 pursuant to the Electrical Equipment Inspection, Testing, Repair and Maintenance Services Contract for between the City of Lake Worth Beach and the Contractor, dated May 15, 2018 ("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.

REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order to the Electrical Equipment Inspection, Testing, Repair and Maintenance Agreement on the day and year first above written.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, CMC, 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:

NuCAT Corporation



[Corporate Seal]

By: David Bernier

Print Name: DAVID BERNIER

Title: PRESIDENT

STATE OF FL
COUNTY OF Palm Beach

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 24 day of August 2023, by David Bernier, as the President [title] of **NuCAT Corporation**, a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced FLDL 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.

Joseph Gall
Notary Public Signature

Notary Seal:

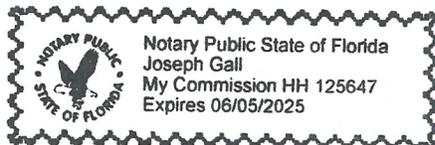


Exhibit 1
Contract for Electrical Equipment Inspection, Testing, Repair and
Maintenance Services
Task Order No. 073

Services to be provided by: NuCAT Corporation

Services provided to (City): City of Lake Worth Beach

Proposal Date: May 10, 2023

Proposal Terms

A. Project Description:

Inspect and Repair LTC TD06

B. Scope of Services:

NuCat Corp. Will Inspect, repair and perform testing of Transformer TD06.

C. Equipment:

Doble M4000

Filter Press

D. Fees and Rates:

- 1 NuCat Corp. will complete the following work on a time and material basis, we anticipate the total cost to be
\$45,751.00

Inspect and Repair LTC Transformer TD06
for The
City of Lake Worth
Estimate of Fees

Inspect and Repair Transformer LTC TD06											
Technicians						Engineer					
Men	Hrs ST	Rate	Hrs OT	Rate	Total	Men	Hrs ST	Rate	Hrs OT	Rate	Total
3	42	\$95.00	0	\$142.50	\$11,970.00	1	40	\$125.00	0	\$187.50	\$5,000.00
0		\$95.00	0	\$142.50	\$0.00	0	0	\$125.00	0	\$187.50	\$0.00
					Total						Total
					\$11,970.00						\$5,000
											Labor Total
											\$16,970.00
Material											
Description	Price EA	QTY	Total	Mrk up	Total						
Doble M4000	\$1,000.00	1	\$1,000.00	1.2	\$1,200.00						
Filter press	\$150.00	2	\$300.00	1.2	\$360.00						
Tx oil 55 usg drum	\$935.50	4	\$3,742.00	1.2	\$4,490.40						
door gasket	\$200.00	1	\$200.00	1.2	\$240.00						
Arcing contacts	\$134.57	12	\$1,614.84	1.2	\$1,937.81						
Expedited oil Sample	\$400.00	1	\$400.00	1.2	\$480.00						
Diverters price diff	\$1,610.38	6	\$9,662.28	1.2	\$11,594.74						
Shipping	\$667.00	1	\$667.00	1.2	\$800.40						
Oil Procc	\$2,500.00	1	\$2,500.00	1.2	\$3,000.00						
Gaskets	\$200.00	1	\$200.00	1.2	\$240.00						
Rev SW Sta Contacts	\$1,404.00	1	\$1,404.00	1.2	\$1,684.80						
LTC oil increase	\$113.00	3	\$339.00	1.2	\$406.80						
Generator	\$1,755.00	1	\$1,755.00	1.2	\$2,106.00						
Fuel	\$200.00	1	\$200.00	1.2	\$240.00						
		0	\$0.00	1.2	\$0.00						
			\$0.00	1.2	\$0.00						
					Mtl Total						
					\$28,780.94						
											Grand Total
											\$45,751



NuCAT CORPORATION
657 RAMBLING DRIVE CIRCLE
WELLINGTON, FL 33414

PH: (561) 333-4021

May 10, 2023

City of Lake Worth
1900 2nd Avenue North
Lake Worth, FL 33461
Attention: David Martyniuk

Ref No.: NC05102304

Subject: Contract for Electrical Equipment Inspection, Testing, Repair And
Maintenance Services. Work Order # 073

Dear David:

Per your request, NuCAT Corporation is pleased to provide you with this proposal to inspect and repair LTC of transformer TD06.

SCOPE OF WORK:

NuCat Corp. will supply all the materials, equipment, qualified manpower, and technical supervision to complete the following work on transformer TD06.

Replace the LTC oil with new.

Perform thorough inspection and replace LTC parts, as necessary.

Process Transformer oil

Perform electrical testing.

Turns Ratio

Insulation Resistance

Power Factor

PRICING:

Total Price \$45,751.00

Sincerely,

David A Bernier

David A Bernier