



## EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucal	WO#61 - 7th Ave N UG Cable Testing - Capital Work	Testing of the new underground feeder cables for the new substation.	33,821.00	April 2022	David Marlyniuk
<b>Total</b>			\$33,821.00		

**JUSTIFICATION**

**City of Lake Worth Procurement Policy was not followed due to:**  
 Nucal was brought in to do independent confirmation of new installations on underground cabling. In order to maintain project schedule, Nucal was notified and asked for a quote with short notice. Since we have used Nucal Exclusively for the last decade or more and were currently under a competitively bid maintenance contract, we utilized their services. Due to Nucal's high volume of emergent work with the city over the months preceding and during this task, I was unable to receive a quote for the work and execute the WO to maintain schedule prior to work being completed. Later learned, the owner and administrator of this small business dealt with personal issues slowing down the paperwork receipt for emergent work completed.

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**APPROVAL**

I authorize creation of the purchase order and payment on the above item(s).

\_\_\_\_\_  
 Department Director Name      Department Director Signature      Date

\_\_\_\_\_  
 City Manager Signature/ Designee      Date



## EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucal	WO#62 - Assemble and Test Tx WT05887	Build out of new power transformers for Canal Unit WT05887	48,373.00	November 2022	David Marlyniuk
<b>Total</b>			<b>\$48,373.00</b>		

### JUSTIFICATION

**City of Lake Worth Procurement Policy was not followed due to:**  
 Two large 50MVA Power transformers were purchased under an approved piggyback contract for the Canal Substation Project. **Originally**, the task to build-out the transformers was going to be done by the substation contractor. Due to unforeseen permitting delays to the project, the concrete foundations these transformers were supposed to be installed on were not going to be complete before the transformers were ready for delivery. Through internal discussions with staff we decided that on-site storage would benefit the city most. Due to the manufacturer limitations on the guarantee of the shipping seals for the nitrogen blanket, the transformers needed to be built-out in full with oil fill and testing to ensure no warranty gaps. Since no substation contractor was under contract yet, Nucal was to do this task inside the manufacturer's timeline for the seal and nitrogen issue and to maintain warranty. Nucal was already on CLWB properly handling other emergent issues and was able to squeeze in to the timeline needed. A price was asked for but Nucal had personal issues with administrative staff slowing down the paperwork deliverables to the city.

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EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucat	WO#63 - Assemble and Test Tx WT05888	Build out of new power transformers for Canal Unit WT05888	48,373.00	November 2022	David Marlyniuk
<b>Total</b>			\$48,373.00		

**JUSTIFICATION**

City of Lake Worth Procurement Policy was not followed due to:  
 Two large 50MVA Power transformers were purchased under an approved piggyback contract for the Canal Substation Project. Originally, the task to build-out the transformers was going to be done by the substation contractor. Due to unforeseen permitting delays to the project, the concrete foundations these transformers were supposed to be installed on were not going to be complete before the transformers were ready for delivery. Through internal discussions with staff we decided that on-site storage would benefit the city most. Due to the manufacturer limitations on the guarantee of the shipping seals for the nitrogen blanket, the transformers needed to be built-out in full with oil fill and testing to ensure no warranty gaps. Since no substation contractor was under contract yet, Nucat was to do this task inside the manufacturers timeline for the seal and nitrogen issue and to maintain warranty. Nucat was already on CLWB property handling other emergent issues and was able to squeeze in to the timeline needed. A price was asked for but Nucat had personal issues with administrative staff slowing down the paperwork deliverables to the city.

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## EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucat	WO#64 Supply and Test 4kV Metal-Clad Breakers	After 4kV house breaker failure Nucat was called to determine problem and repair	49,954.00	Oct 2022 - Feb 2023	David Marlyniuk
<b>Total</b>			\$49,954.00		

**JUSTIFICATION**

**City of Lake Worth Procurement Policy was not followed due to:**  
In October of 2022, one of the main breakers in the 4kV house failed causing a large customer outage. Extensive switching in the field was able to offload the failed components and return power to the customers. Nucat was called in for emergency diagnosis work since operating in contingent mode leaves you in a corner if another failure occurs. A quote was request at the time of work and following but was not provided. The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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## EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucat	wo#65 TD70 Repair and testing	To complete repair after parts receipt and test TD70 for return to service.	37,638.00	3/21/22 - 4/5/22	David Martyniuk
<b>Total</b>			\$37,638.00		

**JUSTIFICATION**

**City of Lake Worth Procurement Policy was not followed due to:**  
 Every December the City of Lake Worth Beach hires SD Meyers to completed oil testing for every transformer in service and spares for our substations. The report came back with issues on TD70 which is the in service large transformer at our Canal Substation. David Martyniuk then requested a Work Order (WO#56 - \$49,985.00) for Nucat to investigate and repair TD70. Since the oil test indicated internal issues, the LTC component required oil removal and refill. It was determined that the LTC component on the transformer was nearing failure and needed further repair but Nucat was able to make the transformer temporarily operational. Internal Electric Utilities discussion then occurred after receipt of the parts costs for the repair of \$95,881.00. Nucat was asked for a work order to complete the repairs with the new parts but was unable to pin-point pricing due to some unknowns for rental equipment such as oil processing unit and tanker as the repair required Nucat to enter the main tank. The availability of the rentals, parts arrival, and process for the city did not allow for the best timing before summer load. The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucal	WO#066 Inspect and Test 26B1W05	To Inspect and Test 26B1W05 for vaccum pole issues.	10,300.00	Feb 2022	David Marlyniuk
<b>Total</b>			\$10,300.00		

**JUSTIFICATION**

**City of Lake Worth Procurement Policy was not followed due to:**  
 The W05 breaker was tested and failed as one of the original ABB RMAG breakers tested after the 2 failures that prompted system wide breaker testing. Since this breaker was the first breaker repaired, it was installed with new components that according to the manufacturer needed a gasket removed that was for shipping only. This Work Order was to remove that component and retest the limiting of the breaker. Due to loading of this feeder, the switching opportunities are extremely limited so it was unknown if we would be able to complete this work prior to summer and inside FY22 so no pre-emptive work order was completed. E09 breaker in the same substation had a failure of a circuit board WO#70 that forced switching to allow for W05 to be completed. GT2 transformer testing was thrown in as well. Due to the short notice of adding on the W05 to scope of the E09 emergent outage, Nucal completed the work and floated the labor costs until the requested WO could be completed. The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucat	WO#067 Inspect and Test 26B5001, 5002 and 5003	To complete full breaker testing of the breakers at East Switch Station	16,140.00	3/15/22 - 3/17/22	David Marlyniuk
<b>Total</b>			\$16,140.00		

**JUSTIFICATION**

City of Lake Worth Procurement Policy was not followed due to:  
 East Switch Breaker inspect and test were a part of the system-wide testing due to the two(2) failed ABB RMAG breakers. However, the feasibility of switching based on load with all the other work in the system kept us from completing it until the right moment.  
 Nucal was asked for a quote for the WO at the same time of notice of when the substation would be isolated for painting and when Nucal could start their testing so we could begin processing. Compounding emergent work in CLWB before, during, and after this work delayed Nucal's response to provide a quote. The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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## EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucat	WO#68      Repair Transformer TD-12	Repair of failed transformer to get our spare reserve back to 1	49,997.00	01/09/23 - 5/10/23	David Marlyniuk
<b>Total</b>			<b>\$49,997.00</b>		

### JUSTIFICATION

**City of Lake Worth Procurement Policy was not followed due to:**  
 TD12 experienced a voltage issue after a storm in November of 2022 that resulted in switching customers to other feeds putting the utility in to contingency position. Nucat was called to complete full testing of the transformer and identify the options for CLWB.  
 As typical for emergency, Nucat is unable to submit a price for a work order without knowing how far they will have to go in the initial investigation. Nucat identified an issue with the LTC and also what parts were required and how long they would take to arrive. The result was a need to change out the transformer with a spare that was already rebuilt. Do to the moving of the transformer, another electrical test suite is needed prior to service (WO#72). All of these events resulted in no spare available if another event occurs.  
 Staff agreed that repair of the failed TD12 would be the best action to get back to one(1) spare transformer. The parts were already ordered during the emergency by Nucat prior to staff decision to switch out the transformer. Quote was requested but was not received.  
 Nucat was then informed that no regular maintenance Work Orders would be tasked until caught up on all the Urgent or Emergency work for the last year.  
 The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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## EXCEPTION TO PROCUREMENT PROCEDURE

Vendor	Infraction	Description	Amount	Date of Infraction	Employee
Nucat	NuCAT WO#72 Replace TD-12	Upon TD12 failure Nucat was called to test failure and then test its replacement	49,260.00	11/11/22 - 11/21/22	David Marlyniuk
<b>Total</b>			\$49,260.00		

**JUSTIFICATION**

City of Lake Worth Procurement Policy was not followed due to:  
 Emergency WO that never made it to an official work order even after request of Nucat from CLWB. This was compounded while Nucat was on site already for the two(2) transformers delivered and needing build-out to maintain warranty (WO#62 and WO#63).  
 Nucat helped identify the severity of the failure, timeline for repair and recommendation for replacement. Upon replacement to get 12th Ave S back in service, Nucat also needed to test before service.  
 The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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<b>Vendor</b>	<b>Infraction</b>	<b>Description</b>	<b>Amount</b>	<b>Date of Infraction</b>	<b>Employee</b>
Nucat	NuCAT WO#73 LTC TD06	To test and repair TD06 after the parts were received.	45,751.00	5/16/22 - 5/23/22	David Martyniuk
<b>Total</b>			\$45,751.00		

**JUSTIFICATION**

**City of Lake Worth Procurement Policy was not followed due to:**  
 This Work Order is to complete the repair for TD06 that was identified during Work orders in FY22 based on the Oil testing in December of 2021. Pricing could not be provided until parts delivery dates were finalized and rental equipment was identified and quoted. Work Order Quotation was requested once that information was received but CLWB never received it from Nucal. The series of urgent or emergency work from Feb - April and Nucal's normal work outside CLWB was a likely cause of not receiving Work Orders.  
 The compound of emergent work for CLWB and life events on the small company's side proceeded to delay paperwork deliverables to the city for a proper work order to be completed within the normal contract.

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