



**City of Cleveland Memorandum**

Justin M. Bibb, Mayor

**FILE NO. 1141-2022**

**Department of Public Utilities**

**DATE:** November 1, 2022

**TO:** Justin M. Bibb, Mayor  
Blaine Griffin, Council President  
Ahmed Abonamah, Director of Finance

**FROM:** Tiffany Johnson, Commissioner  
Division of Purchases and Supplies

**SUBJECT:** Emergency Transformer Purchase



Cleveland Public Power is in need of a replacement substation transformer for Cargill Deicing Technology, located at 2400 Ships Channel near the mouth of the Cuyahoga River on the Whiskey Island peninsula. Cargill Deicing Technology, through its salt mine under Lake Erie, provides road salt to cities, counties, and states in the North America snow belt, from Eastern Canada and New England west to Lake Superior.

On Thursday, October 27<sup>th</sup> at 3:20 a.m., the substation transformer at Cargill Deicing Technology failed. Fortunately, personnel in the mine were able to be evacuated safely, but production of road salt has been shut down. Resumption of service is paramount to having a sufficient supply of road salt this winter.

Cargill is Cleveland Public Power's largest private customer and is the fifth largest customer overall. In the past twelve months, Cargill had a peak demand of 7,053.8 kWd and has used 29,811,219 kilowatt hours. Their electric bills for the past twelve months totaled \$10,549,379.94

This particular transformer is not maintained in our inventory due to the unique size and significant expense. Therefore, Cleveland Public Power had no transformer available in stock to meet Cargill's needs. Not to mention the transformer that failed did not exhibit any maintenance issues that would have prompted CPP to make operational adjustments prior to the failure. CPP worked feverishly to identify a replacement unit for the Cargill substation transformer. The following vendors were contacted for quotations: Powerline, Wesco, PEPCO and Cable & Connections. PEPCO quoted \$295,000.00 and Cable & Connections quoted \$265,000.00.

I am therefore requesting to undertake the emergency procedure under Section 181.12 of the Codified Ordinances to authorize the issuance of an emergency purchase order to Cable & Connections, 2500 A Leaphart Road, West Columbia, South Carolina 29160 in the total amount of \$265,000.00 for a refurbished 5,000 Kva 12 kv/4160-volt

transformer through Cable & Connections, in West Columbia, South Carolina. The transformer will arrive in Cleveland early next week with expediated shipping.

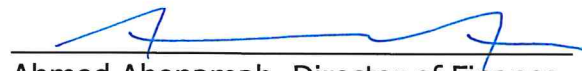
Approved:

  
Justin M. Bibb, Mayor

11/1/2022  
Date

  
Blaine A. Griffin, Council President

11/1/2022  
Date

  
Ahmed Abonamah, Director of Finance

11/1/2022  
Date

## 181.12 Emergency Purchases and Contracts

(a) When an emergency occurs requiring an immediate purchase to prevent an interruption of public service that would endanger public health, safety or welfare, as declared and determined by the department director or designee, the Commissioner of Purchases and Supplies, affording as much competition as is practical under the circumstances, may make the purchase notwithstanding that the expenditure exceeds fifty thousand dollars (\$50,000.00) when the Mayor and the President of Council determine the immediate purchase is necessary to prevent an interruption of public service that would endanger public health, safety or welfare, provided that the purchase and the nature of the emergency shall be reported to Council at the next regular meeting following the authorization of the purchase.

(b) Nothing contained in this section shall authorize any contract for service to be performed beyond the period of the second meeting of Council following the authorization of the contract by the empowered officials.

(Ord. No. 1737-08. Passed 12-8-08, eff. 12-10-08)



# CABLE & CONNECTIONS

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888-WIRE-682 · 803-936-0190 · cableandconnections.com

## Quote

|             |              |      |            |
|-------------|--------------|------|------------|
| Quote       | 808615       | Date | 10/31/2022 |
| Customer    | 100454       |      |            |
| Contact     | INVOICES     |      |            |
| Salesperson | Koberna, Tom |      |            |

Quoted For: CITY OF CLEVELAND  
CPP ADMINISTRATION/ CLEVELAND PUBLIC POWER  
1201 LAKESIDE AVE  
CLEVELAND, OH 44114

Ship To: CITY OF CLEVELAND  
CPP ADMINISTRATION/ CLEVELAND PUBLIC POWER  
1201 LAKESIDE AVE  
CLEVELAND, OH 44114

### Quote Good Through 11/02/2022

|                |     |                 |               |                   |
|----------------|-----|-----------------|---------------|-------------------|
| Ship Via       | FOB | Freight Terms   | Payment Terms | Quote Description |
| Best Way       |     | Freight Allowed | Net 30        |                   |
| 3YEAR WARRANTY |     |                 |               |                   |

| Line | Item  | Ordered  | Price            | Extension         |
|------|---|----------|------------------|-------------------|
| 1    | TRANSFORMER THREE PHASE SUBSTATION 5000 KVA<br>REFURBISHED 5000 KVA 3 PHASE TRANSFORMER | 1.000 EA | 265,000.00000 EA | 265,000.00        |
|      |   |          | PRODUCTS         | 265,000.00        |
|      |   |          | Tax              | 0.00              |
|      |   |          | <b>Total</b>     | <b>265,000.00</b> |

\*\*\* ATTENTION \*\*\* | QUOTE VALID FOR 48 HOURS ON ALL BULK COPPER CABLE. PRICING SUBJECT TO CHANGE DUE TO UNPRECEDENTED MATERIAL PRICE ESCALATIONS & SUPPLY CHAIN ISSUES NATIONWIDE | \*\*\*ATTENTION\*\*\*