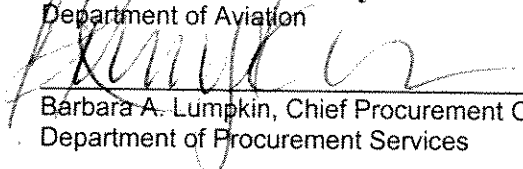




DEPARTMENT OF PROCUREMENT SERVICES

MEMORANDUM

TO: Nuria I. Fernandez, Commissioner
Department of Aviation

FROM: 
Barbara A. Lumpkin, Chief Procurement Officer
Department of Procurement Services

ATTN: Valerie Walker, Assistant Commissioner
Department of Aviation

DATE: June 9, 2006

SUBJECT: Emergency Purchase Authorization

Specification No.: 48005
P.O. No.: 12143
REQ No.: 28154

Pursuant to Section 2-92-644 of the Municipal Purchasing Act, I am authorizing you to make an Operational Emergency purchase from Midco Electric Supply. Based upon information received from members of your staff, I have determined that this procurement is necessary to meet a bona fide operating emergency.

You are hereby authorized to purchase "High Voltage 15KV Triplex Feeder Cable Supplies" for a portion of the Tower to the Heating and Refrigeration (H & R) Building at O'Hare, in the amount of \$148,588.00 as requested in your letter dated June 5, 2006. Any amount in excess of the \$148,588.00 approved herein will be subject to additional authorization and will be limited so as not-to-exceed the \$250,000.00 limit established by statute.

SL/blg

cc: P. Harney/DOA
V. Walker/DOA
L. Nur/DPS
S. Lewis/DPS
H. Rehman/DPS
Scan
File (Spec. No. 48005)






DEPARTMENT OF AVIATION

MEMORANDUM

Date: June 5, 2006

To: Barbara Lumpkin
Chief Procurement Officer

Attention: Habib Rehman
Assistant Procurement Officer

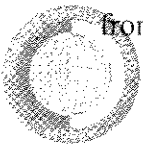
From: Nuria I. Fernandez 
Commissioner

Subject: Request for Emergency Authorization
Purchase of 4,000' (ft) of 15kv triplex cable
Vendor: Midco Electric Supply
Value: \$148,588

The Department of Aviation (DOA) requests emergency authorization for the purchase of 4,000' (ft) of 15kv triplex cable to replace a damaged high voltage cable at O'Hare International Airport. The subject cable is the "H" feeder cable that supplies a portion of the power to the Heating and Refrigeration (H & R) Building at O'Hare. This cable energizes the South Cooling Tower, chiller number 9 and two (2) potable water pumps. This cable is one of the two electrical feeds from ComEd that powers the equipment that supplies water for cooling, drinking and washrooms to 30% of the domestic terminals. The cable, which is twenty years old, was found to have a high potential for failure during routine testing that is performed once every five years per insurance requirements. If the cable were to fail it would leave O'Hare without a redundant power source for the aforementioned critical equipment. Thus a failure of the secondary cable would lead to the dire consequences of an inability to cool a portion of the terminals and more importantly supply fresh water to a portion of the terminals thereby creating a critical impact on the health and safety of airport patrons and employees.

Unfortunately, due to the nature of copper pricing, it is not possible to have a term agreement as vendors are not willing to commit to long term prices due to the high copper content of the wire and that commodity's volatile and ever increasing prices. Due to the value of the order, a small order bid is not possible as the amount exceeds \$100,000. Because this product is very costly and DOA does not regularly use this type of cable, DOA does not stockpile inventory.

In accordance with emergency contract procedures DOA solicited three quotes (attached) from Midco (WBE), Chicago United (MBE) who recently was the low bidder on a small



order wire bid, and Root Brothers. Midco provided the lowest price of \$148,588 and has the ability to deliver about ¼ of the order immediately. Given the increasing copper prices and the potential for cable failure, a delay in ordering may lead to higher prices and further risk the consequences of cable failure.

Please contact Valerie Walker, Assistant Commissioner of DOA Procurement, at (773) 686-3594 if you require additional information regarding this emergency request.

Thank you for your prompt attention to this urgent safety matter.

Attachment: 3 Proposals (Midco, Chicago United, Root Bros.)

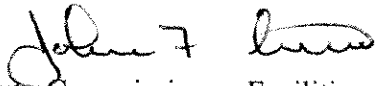


DEPARTMENT OF AVIATION

MEMORANDUM

DATE: June 1, 2006

TO: Valerie Walker
Assistant Commissioner, Procurement

FROM: John Sisco 
Acting Deputy Commissioner, Facilities

SUBJECT: Emergency Contract for 4000' (ft) of 15kv Triplex

I am requesting an emergency contract to purchase 4000' (ft) of 15kv triplex with xlp insulation delivered on eight (8) 500' (ft) spools to replace the (H) feeder cable in the H&R Plant. This equipment provides cooling to the Domestic Terminals as well as drinking water and water used in the washrooms.

This cable is one of two feeds from ComEd to our H&R Plant that provides power to the South Cooling Tower, chiller #9 and two (2) potable water pumps.

The current cable is 20 years old and during testing we found that the cable has a high potential to fail. If this cable should fail it would leave us without a redundant power source to provide washroom, cooling and drinking water to 30% of the Domestic Terminals. This would be a health and safety issue that could greatly impact operations at O'Hare International Airport.

Attached are three (3) quotes we obtained for the wire. Midco Electric Supply Co. provided the lowest bid (\$148,588.00) and can deliver most of the product in a few weeks. We request the contract be awarded to them.

Your cooperation in this matter is greatly appreciated.

Attachments



7237 W. 90TH PLACE, BRIDGEVIEW, IL 60455
 PHONE (708)599-7777 FAX (708)599-4178

**MIDCO ELECTRIC
 SUPPLY, INC.**

Fax

To: CITY OF CHICAGO
 ATTN:BRAD O'DONNELL

From: DEBBIE NIEDOSPIAL

Fax: 773-686-2379

Pages: 1

Phone: 773-686-2374

Date: 5/25/06

Re: QUOTE

CC:

Urgent For Review Please Comment Please Reply Please Recycle

BRAD,

I AM PLEASED TO QUOTE THE FOLLOWING:

QTY 4,000 FT-PART# 27651-00000 \$ 37,147.00 PER THOUSAND FEET,
 500 MCM, 15KV TRIPLEX, PVC JACKET, MV90, 133% WITH 220 MILS.XLP
 INSULATION ON 500' SPOOLS (8 SPOOLS OF 500')

STOCK TO 7-8 WEEKS, THE FACTORY HAS ABOUT 3/4 OF THE MATERIAL
 IN STOCK, THE REMAINING BALANCE WOULD BE 7-8 WEEKS.

SUBJECT TO SHIPPING TOLERANCE OF +/-10%

**PRICES ARE BASED ON COMEX COPPER AT \$4.00 PER LB. AND ARE
 SUBJECT TO ESCALATION OR DE-ESCALATION TO COMEX COPPER PRICE
 ON DATE OF SHIPMENT**

I WILL KEEP PRICING FIRM IF COPPER STAYS WITHIN + 5% OF
 \$4.00/LB.

BEST REGARDS,

DEBBIE

$\$37,147 / 1000' = \$18,573.50$ per 500' reel

500' / reel \rightarrow 8 reels at 18,573.5 each \Rightarrow $\$148,588$