

DATE: 11/21/2022

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 5

BID NO.: 50-00140465

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

BUYER: BBELLOW

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

DELIVERY: FOB JEFFERSON PARISH	
INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	<u>20 Weeks</u>
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	<u>N/A</u>
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	<u>N/A</u>

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: _____
NUMBER: _____
NUMBER: _____
NUMBER: _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) N/A

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***	
FIRM NAME: North America Fire Equipment Co., Inc. (NAFECO)	
SIGNATURE: (Must be signed here)	TITLE: Vice President
PRINT OR TYPE NAME: Ronald Woodall	
ADDRESS: 1515 West Moulton Street	
CITY, STATE: Decatur, AL	ZIP: 35601
TELEPHONE: (800) 628-6233	FAX: (256) 355-0852
EMAIL ADDRESS: ronald.woodall@nafeco.com	

TOTAL PRICE OF ALL BID ITEMS: \$ 10,168.80

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00140465

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	20.00	EA	<p>ONE TIME PURCHASE OF ATTACK HOSES FOR JEFFERSON PARISH FIRE DEPARTMENT</p> <p>0001 KEY HOSE COMBAT SNIPER 1.75" X 50' DJ ATTACK HOSE, WHITE</p> <p>PART NO. DP17-1005</p>	\$ 254.22	\$ 5084.40
2	20.00	EA	<p>0002 KEY HOSE COMBAT SNIPER 1.75" X 50' DJ ATTACK HOSE, YELLOW</p> <p>PART NO. DP17-1005</p>	\$ 254.22	\$ 5084.40
			<p>DELIVER TO:</p> <p>JEFFERSON PARISH FIRE DEPARTMENT 834 SOUTH CLEARVIEW PARKWAY JEFFERSON, LA 70123</p> <p>*****</p> <p>PLEASE SEE ATTACHED BID SPECIFICATIONS</p>	KEY	DP17-100S

BID SPECIFICATION FOR BID #5000140465



Part No	Service Test	Proof Test	Surge Test	Joint Size	Weight (uncoiled)
1.78	500 PSI	1000 PSI	500 PSI	1.25"	0.40 lb/ft

Designation: 1.78-75-300-1.78

COMBAT SNIPER
DOUBLE JACKET
ATTACK HOSE

Hose Construction

This hose is designed specifically for aggressive fire attack operations and is recommended for low pressure "nozzle" applications. The core jacket is woven from 60/30 spun staple polyester yarns over an inner liner consisting of a one-ply glass braided through-the-weave aramid/PUG tube. Outer or clear core abrasion resistant "key-lock" process is standard. Combat Sniper is manufactured in a high-visibility fashion with four black and green stripes running the length of the hose. This heat, abrasion and knit resistant hose shall have superior friction loss characteristics. Lengths available up to 75'. Warranty: Hose shall carry a 10-year written warranty, which includes a 1-year all-hazards warranty.

Inner Hose Properties

- When the hose is tested in accordance with NFPA 1951, the hose shall have the following properties:
- Ultimate Tensile Strength - Shall not be less than 1200 psi.
- Ultimate Elongation - Shall not be less than 200%.
- Accelerated Aging Test - Shall meet requirements of UL 19 for accelerated aging.
- Adhesion - Sawyer reinforcement and liner shall be a minimum of 20 pounds.
- Crease Resistance - Shall show no signs of visible creeding of the cover or its aramid based in accordance with ASTM D 1149-91 and ASTM D578-95 (F91), Procedure B.

PRECISE HANDLING

Safety Factors
Abrasion Resistance - A direct relationship to the safe performance of the fire hose. The UL abrasion test most closely resembles the fire ground use of fire hose and as such, is considered of prime importance. Hose meeting all of the abrasion resistance safety factors below shall do so without exceeding average weights.

UL Abrasion - The hose shall pass a burr test after 5000 cycles on a reciprocating abrasion tester - as specified in UL Standard 19.

UL Heat Resistance Safety Factor - Hose shall be capable of safe use down to 250°F. Fire hoses shall have no apparent damage to cover characteristics or lining when subjected to the following cold flexibility test: a 50' length of 6 1/2" hose is coiled and placed in a cold box at -65°F for a duration of 24 hours. Immediately after removal of the hose from the box, hose should be uncoiled and laid out by one operator.

Flameover Heat Loss Safety Factor - Heat resistance is of the utmost importance when evaluating interior attack hose. This hose shall meet the safety needs for heat resistance without exceeding the normal fire hose weight.

Water Pick-up Weight - The tendency for a hose to absorb water while in a wet environment can create significant handling difficulties. When tested against the procedure listed in MIL-H-24605 latest edition, the maximum weight gain shall not exceed 3 pounds per 50' length.

Inside Diameter

The finished inside diameter of Combat Sniper hose shall be 1.78" respectively, with a tolerance of .12% when measured according to 7.1-18 standards.

Couplings

Combat Sniper shall be supplied with aluminum 6061-T6 USA manufactured couplings. Knurled couplings and other custom features available upon special request. Barcode recess available at electrical charge.

Colors

