Issue Analysis Form

Date: 06/14/2022

Award of Contract -

Item: Fire Hose

Lead Department(s): Fire/EMS, Finance

Contact Person(s): Paul Beamon; Betsy Drewry

Description and Current Status

Following an evaluation of fire hose throughout the combined Prince George County Fire and EMS system, a recommendation is being made to standardize fire hose and nozzles system-wide. This will help remove an estimated 60% of hose that is currently, or will be past the NFPA recommended life span within the next 24 months, reduce cost with bulk purchase, improve interoperability and safety for volunteers and paid professional staff, and ensure ease of transition for staff and volunteers responding to calls at multiple stations.

For affordability, a phased approach is recommended to standardize hose, with Carson Volunteer Fire Station (Company 3) and Substation 6 being the first stations targeted for replacement of hose.

A pricing proposal in the amount of \$69,790.39 was received from Atlantic Emergency Solutions utilizing cooperative contract pricing from both the City of Chesapeake [Contract Number IFB 21183] and Chesterfield County [Contract Number ADMN2100060]. Funding is currently available within the FY2022 budget. Staff is recommending an award of contract to Atlantic Emergency Solutions in the amount of \$69,790.39. See Attachment A.

Because the total price is over \$50,000, the Board will need to formally authorize the award of contract. Since funding is already available within the amended FY2022 budgeted, no appropriation is needed.

Board Action Requested:

Authorize award of contract (purchase order) to Atlantic Emergency Solutions for \$69,790.39 to purchase hose and related supplies for Carson Volunteer Fire Station and the Carson Substation (Stations 3 and 6).

Government Path		
Does this require IDA action?	☐ Yes	⊠ No
Does this require BZA action?	☐ Yes	⊠ No
Does This require Planning Commission Action?	☐ Yes	⊠ No
Does this require Board of Supervisors action?	⊠ Yes	□ No

Does this require a public hearing?	☐ Yes	⊠ No
If so, before what date?	☐ Yes	□ No
Fiscal Impact Statement		
Funding for the purchase of hose for Stations 3 a budget. There is no additional appropriation or fis need to be carried over to FY2023 if delivery by J	scal impact. Thi	s purchase order may
County Impact		
The purchase of uniform, standardized fire hose to system will improve consistency of response, safe ease of providing services at multiple stations.	throughout the c ety for volunteer	ombined Fire and EMS s and paid staff, and
Notes		



13051 Redwater Drive Chester, VA 23836 (800) 442-9700 equipmentorders@atlanticemergency.com

Quote NO. CUSTOMER ID DATE EXPIRATION DATE

32019 17018 06/07/2022 07/07/2022

Bill To

PRINCE GEORGE COUNTY FIRE & EMS 6602 COURTS DR SECOND FLOOR PRINCE GEORGE Virginia 23875

United States

Ship To

PRINCE GEORGE COUNTY FIRE & EMS 6509 Laurel Spring Rd. PRINCE GEORGE Virginia 23875 United States

SALE	SPERSON	SALESPERSON CONTACT#	DELIVERY CONTACT	DELIVERY CONTACT#	PO#	PAYMENT TERMS	FREIGHT OPTIONS
Den	nis Hahn	4345315381	Becka Franchok	804-722-8614			Customer Pay
QTY	ITE	CM#	NAME / VE	NDOR / DESCRIPTION		UNIT PRICE	LINE TOTAL
6	6675	55007	66755007 / ELKHART BRASS /	1.5 FNH, XD Smooth Bore, Elk-O-Lite List \$ 201,24	, 187-XD, 7/8" bore,	\$110,68	\$664.0
			DP30-800-ECO / Key Fire Hose / E	CO-10 3" Lightweight Doub	le Jacket Rubber-lined	80.00.05	£0.057.0

6	66755007	66755007 / ELKHART BRASS / 1.5 FNH, XD Smooth Bore, 187-XD, 7/8" bore, Elk-O-Lite List \$ 201.24	\$110,68	\$664.08
38	DP30-800-ECO	DP30-800-ECO / Key Fire Hose / ECO-10 3" Lightweight Double Jacket Rubber-lined Attack Hose with Aluminum Couplings DP30-800-ECO 3" x 50' Blue	\$262.05	\$9,957.90
12	0033XD01	0033XD01 / ELKHART BRASS / 1.5" XD Shutoff , 1.5 FNH , 1.5 MNH Outlet, 1-3/8 bore, Full Round Ball, w/grip, Elk-O-Lite L1st \$ 727.74	\$400,20	\$4,802,4
20	DP17-TRU	DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED DP17-TRU 1,75" Orange	\$164.76	\$3,295.20
6	04XD0171	04XD0171 / ELKHART BRASS / 1,5 FNH Chief XD Mid-Range Tip 160 GPM 50 PSI List \$ 821,34	\$451.73	\$2,710.3
21	DP17-TRU	DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED DP17- TRU 1,57" Green	\$164,76	\$3,459.9
12	DP22-TRU	DP22-TRU / Key Fire Hose / TRU-ID 225 DP22-TRU 2,25" TAN	\$270.45	\$3,245,4
3	0033XD03	0033XD03 / ELKHART BRASS / 1.5" XD Shutoff, 1.5 FNH , 1.5 MNH, 1-3/8 bore, 7/8" bore, w/grip, Elk-O-Lite List\$ 807.30	\$444.02	\$1,332.0
32	DP40-600	DP40-600 / Key Fire Hose / HY-FLOW LDH 4" Lightweight Double Jacket Rubber-lined Attack Hose - MUST BE TREATED 100' x 4" Yellow	\$607.48	\$19,439.3
14	SP10-600PU	FF10-600PU / Key Fire Hose / SINGLE JACKET 1" 5100-187 Type II- All Polyester Lightweight Rubber Lined 1" x 50" Yellow	\$89.29	\$1,250.0
3	04XD0171	04XD0171 / ELKHART BRASS / 1.5 FNH Chief XD Mid-Range Tip 160 GPM 50 PSI List \$ 821,34	\$451.73	\$1,355.1
12	DP22-TRU	DP22-TRU / Key Fire Hose / TRU-ID 225 DP22-TRU 2.25" Green	\$270_45	\$3,245.4
12	DP17-TRU	DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED DP17-TRU 1.75" Yellow	\$164,76	\$1,977.1
9	DP17-TRU	DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED DP17-TRU 1.75" Red	\$164.76	\$1,482.8
3	0069XD01	0069XD01 / ELKHART BRASS / 2.5" XD Shutoff, 2.5 FNH , 1.5 MNH Outlet, 1-3/8 Waterway, Full Round Ball, w/grip, Elk-O-Lite List \$ 926,64	\$509,65	\$1,528.9
3	66759007	66759007 / ELKHART BRASS / 1.5 FNH, XD Smooth Bore, 187-XD, 1-1/8" bore, Elk-O-Lite List \$ 201.24	\$110.68	\$332.0
		04XD025F / ELKHART BRASS / 1.5 FNH Chief XD High-Range Tip		

ATTACHMENT A

, , , , , , , , , , , , , , , , , , , ,			
UNIT PRICE	NAME / VENDOR / DESCRIPTION	ITEM#	QTY
\$558.56	List \$ 1015.56	04XD025F	3
\$1,226.51	80035001 / ELKHART BRASS / Standpipe Equipment, Standpipe Bag Kit List \$ 2230.02	80035001	3
\$429.00	AV5NJ-NJ / Task Force Tips / VALVE 2.5"FEMALE X 2.5"MALE	AV5NJ-NJ	6
\$164.76	DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED DP17-TRU 1.75" Black	DP17-TRU	9
SUBTOTAL			
TAX			
REIGHT ESTIMATE	FI		
TOTAL			
	\$558.56 \$1,226.51 \$429.00 \$164.76 SUBTOTAL TAX REIGHT ESTIMATE	List \$ 1015.56 \$558.56 80035001 / ELKHART BRASS / Standpipe Equipment, Standpipe Bag Kit List \$ 2230.02 \$1,226.51 AV5NJ-NJ / Task Force Tips / VALVE 2.5"FEMALE X 2.5"MALE \$429.00 DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED \$164.76 DP17-TRU 1.75" Black SUBTOTAL TAX FREIGHT ESTIMATE	04XD025F List \$ 1015.56 \$558.56 80035001 80035001 / ELKHART BRASS / Standpipe Equipment, Standpipe Bag Kit List \$ 2230.02 \$1,226.51 AV5NJ-NJ AV5NJ-NJ / Task Force Tips / VALVE 2.5"FEMALE X 2.5"MALE \$429.00 DP17-TRU / Key Fire Hose / TRU-ID 1 3/4" Double Jacket Fire Hose all Polyester Rubber Lined priced with Aluminum Couplings - MUST BE TREATED \$164.76 DP17-TRU 1.75" Black SUBTOTAL TAX FREIGHT ESTIMATE

Quote Comments: Elkhart 45%, TFT 35% off list Chesapeake Contract Key Hose 58% off list Chesterfield Contract

Board of Supervisors County of Prince George, Virginia

Resolution

At a regular meeting of the Board of Supervisors of the County of Prince George held in

the Boardroom, Third Floor, County Adm: George, Virginia this 14 th day of June, 202	inistration Building, 6602 Courts Drive, Prince
<u>Present:</u>	<u>Vote:</u>
Marlene J. Waymack, Chair	
Donald R. Hunter, Vice-Chair	
Floyd M. Brown, Jr.	
Alan R. Carmichael, Jr.	
T. J. Webb	
A-6	
On motion of, sec	•

WHEREAS, following an evaluation of fire hose throughout the combined Prince George County Fire and EMS system, a recommendation is being made to standardize fire hose and

RESOLUTION; AWARD OF CONTRACT (\$69,790.39 FIRE HOSE -

ATLANTIC EMERGENCY SOLUTIONS)

nozzles system-wide. This will help remove an estimated 60% of hose that is currently, or will be past the NFPA recommended life span within the next 24 months, reduce cost with bulk purchase, improve interoperability and safety for volunteers and paid professional staff, and ensure ease of transition for staff and volunteers responding to calls at multiple stations; and

WHEREAS, a phased in approach is recommended for affordability, with replacement purchases being recommended first at Carson Volunteer Fire Station (Company 3) and the Carson Substation (Station 6); and

WHEREAS, funding is currently available within the amended FY2022 budget and no additional funding appropriation is needed; and

WHEREAS, cooperative pricing in the amount of \$69,790.39 with Atlantic Emergency Solutions is available through two cooperative contracts with Chesterfield County (Contract #ADMN2100060) and the City of Chesapeake (Contract #IFB 21183); and

WHEREAS, Staff is requesting authorization for the County Administrator to enter into a contract with Atlantic Emergency Solutions in the amount of \$69,790.39 to move forward with the purchase of hose and related supplies for Carson Volunteer Fire Station (Company 3) and the Carson Substation (Station 6).

NOW, THEREFORE, BE IT RESOLVED That the Board of the Supervisors of the County of Prince George this 14th day of June, 2022, hereby authorizes the County Administrator to execute a contract with Atlantic Emergency Solutions in the amount of \$69,790.39 to purchase hose and related supplies for Carson Volunteer Fire Station (Company 3) and the Carson Substation (Station 6).

Jeffrey D. Stoke County Administrator