

BID Specs for Fire Hose, Appliances, and Nozzles
Scott County Fire Department
2200 Cincinnati Pike, Georgetown, KY 40324

Scott County Fiscal Court will be accepting sealed bids for the purchase of fire hose, appliances, and nozzles for the Scott County Fire Department. Copies of bid specifications can be obtained at scottky.gov or Monday thru Friday between the hours of 8:00am – 4:00pm at 2200 Cincinnati Road, Georgetown, KY 40324. Sealed, labeled bids can be mailed or hand delivered to the office of County Judge/Executive, 101 East Main Street #210, Georgetown, KY 40324. The sealed envelope shall be marked “Hose, Appliances, and Nozzles Bid.” The deadline is March 7, 2025, at 2:00pm. The Scott County Fiscal Court has the right to reject any and all bids and waive informalities.

Instructions to Bidders

We would prefer a single bid for all items listed in the bid document, however, it is understood that not all vendors have the capability of bidding prices on all brands and item numbers listed in this bid document.

A bidder may submit a proposal for only portions of the equipment requested.

- For example, a vendor may elect to bid on the hose, but not the nozzles and appliances portion.

All deviations from the specifications must be noted in detail by the bidder, at the time of submittal of bid. The absence of listed deviations at the time of submitting the bid will hold the bidder strictly accountable to the specifications as written. Any deviation from the specifications as written and accepted by the Scott County Fiscal Court may be grounds for rejection of the material and/or equipment when delivered.

Shipment & Delivery

The Equipment shall be suitably prepared for motor freight transport. Shipment shall be delivered to:

- Scott County Fire Department, 2200 Cincinnati Road, Georgetown, KY 40324
- Vendor agrees that all components ordered shall be delivered to the purchaser by June 1, 2025

Bid Pricing

Bidders must submit unit pricing for each item and extended total cost for ease of comparison. All pricing shall be F.O.B destination. The Pricing Detail Sheet and Pricing Summary Sheet shall be completed for all bids.

The County is exempt from sales taxes and Federal Excise Taxes.

Specifications – Fire Hose, Appliances, and Nozzles

All fire hose specified will meet or exceed the current edition of NFPA 1961 – Standard on Fire Hose.

Comply: _____ Exception: _____

All Nozzles and Appliances specified will meet or exceed the current edition of NFPA 1964 – Standard for Spray Nozzles and Appliances

Comply: _____ Exception: _____

The vendor shall be a factory authorized, factory direct dealer for the equipment being bid. The vendor shall provide a letter from the manufacturer of the hose they are bidding for stating that the vendor is a factory authorized, factory direct dealer.

Comply: _____ Exception: _____

Based upon performance requirements, construction quality, component material, extensive local testing, interoperability, and operational procedures, the Scott County Fire Department has determined that the brands in the specifications for fire hose, appliances, and nozzles meet the needs of the fire department. As such, the components as identified are based upon the listed manufacturers.

Comply: _____ Exception: _____

Each length of fire hose will be marked with “SCOTT COUNTY FIRE” in the same color, and style of lettering.

Comply: _____ Exception: _____

All hose must have hose numbers stenciled. (4-digit numbers to be given at time of order)

Comply: _____ Exception: _____

All hose 5 inches in diameter with a length of 100’ must have 1 inch band stenciled at the 50’ mark.

Comply: _____ Exception: _____

All hose 5 inches in diameter must have swiveled couplings on each end.

Comply: _____ Exception: _____

Bidders will guarantee all products to be free from defects in material and/or workmanship and list the warranty for each product. The warranty shall commence no earlier than the date of delivery.

Comply: _____ Exception: _____

Fire Hose

Fire hose diameter, length, color, part numbers, quantities, and options listed as follows.

PART NUMBER	COLOR	DIAMETER	LENGTH	QUANTITY
DP17-100S KEY SNIPER	ORANGE	1.78"	50' SECTIONS	14
DP17-100S KEY SNIPER	RED	1.78"	50' SECTIONS	36
DP17-100S KEY SNIPER	BLUE	1.78"	50' SECTIONS	36
DP17-100S KEY SNIPER	GREEN	1.78"	50' SECTIONS	63
DP25-1000 COMBAT READY	GREEN	2 1/2"	50' SECTIONS	56
DP30-800 BIG-10	YELLOW	3"	50' SECTIONS	86
DP30-800 BIG-10	YELLOW	3"	25' SECTIONS	8
DP50-600 HY-FLOW	YELLOW	5"	25' SECTIONS	11
DP50-600 HY-FLOW	YELLOW	5"	50' SECTIONS	9
DP50-600 HY-FLOW	YELLOW	5"	100' SECTIONS	78

- Hose must be stenciled with "SCOTT COUNTY FIRE".
- Hose must have hose numbers stenciled. (4-digit numbers to be given at time of order)
- All hose 5 inches in diameter must have 1 inch band stenciled at the 50' mark.
- All hose 5 inches in diameter must have swiveled couplings on each end.

OPTION

- Quote a price on putting a barcode on all hose couplings. List the price for each hose section.

Fire Hose Appliances

Appliance sizes, part numbers, quantities, accessories, and options listed as follows.

Water Thief - Elkhart						
Quantity	Name	Part Number	1 1/2" Valve Handle	2 1/2" Valve Handle	Pressure Gauge	Pressure Gauge Cover
8	Water Thief	BG-104A	99454301RP (Tab Handle)	80664201 (4.38" Handle)	39130000	23544000

Quantity	Name	Model Number	Description
7	Detent Elbow	AJ1ST-NX	TFT - 5.0" Storz X 6.0" NHF
8	Adapter	AA2ST-NX	TFT - 5.0" Storz with A4221 Suction Gasket X 6.0" NHM
9	Elbow	AH3ST-NP	TFT - 5.0" Storz X 4.0" NHF
9	In-Line LDH Valve	AN5R1T02	TFT - 4.5" NHF Swivel Handle Inlet, 5" Storz Rigid Outlet
17	Adapter	AA12HST-NR	TFT - 5.0" Storz Rigid X 4.5" NHF Swivel Female Handle
9	Adapter	AA12ST-NJ	TFT - 5.0" Storz X 2.5" NHF - Rigid Storz to Swivel Female Rocker Lug
9	Adapter	AA2ST-NR	TFT - 5.0" Storz X 4.5" NHM Rigid Storz to Rigid Male Rocker Lug
8	Jumbo Siamese Clapper Valve	AS4ST-ST	TFT - Double 5" (125 mm) Storz Swivel Inlets, Single 5" (125 mm) Storz Swivel Outlet, Silver
8	Low-Level Strainer	A03HNX-JET-F	TFT - 6.0" Female W/1.5" F Jet Siphon & Float
1	Manifold	AL42T0	TFT - 5" Storz to 2.5" NHM

Fire Hose Appliances (cont.)

XD Intake Valves - Elkhart			
Quantity	Name	Model Number	Configuration
7	XD Intake Valve	1902S Straight	SMRBS60M6
9	XD Intake Valve	1902L Low Profile	LMLBE50S6
7	The Elkhart Standpipe Kit	N/A	(1) Standpipe Bag, (1) 228A Pressure Gauge, (1) 105A Elbow, (1) X-86A Gate Valve, (2) T-464 Spanner Wrenches

Quantity	Name	Model Number	Finish	Description
7	Cap	CC60511-A52	All Black Anodized	Kochek - 6" NH Female Swivel Long Handle Cap with Cable
9	Cap	CC50711-A52	All Black Anodized	Kochek - 5" Storz Cap with Cable
9	Adapter	56L2545-A52	All Black Anodized	Kochek - 56L – Rigid Long Handle 2.5" Female NH x 4.5" Male NH
2	Adapter	S37S54P-A52	All Black Anodized	Kochek - 5" Storz x 4" NPSH Rigid Female
4	Coupling	2CG601-A52	All Black Anodized	Kochek - 6" NH Couplings for PVC Suction - Female Long Handle x Male Rocker Lug
3	Adapter	37Rx-A52	All Black Anodized	Kochek - 6" NPSH Female Rocker Lug x 6" NH Male
1	Suction Elbow	KEP6L6-A52	All Black Anodized	Kochek - 90 degree, 3 segment bend, 6" NH Long Handle Swivel Female x 6" NH Male
1	Holley Transfer Pipe	TT60A-P07	Red Powder Coat	Kochek - 6" Pipe

Nozzles

Nozzle sizes, part numbers, quantities, accessories, and options listed as follows.

Shutoffs - Elkhart								
Quantity	Name	Part Number	Waterway Size	Inlet Thread	Integrated Smooth Bore?	Outlet Thread	Pistol Grip?	Bale Insert Color
16	2 1/2" XD Shutoff	0069XD0F-010100010A	1 3/8"	2.5" FNH	No	1.5" MNH	No	Black
38	1 1/2" XD Shutoff	0033XD0F-010100070A	1 3/8"	1.5" FNH	No	1.5" MNH	No	Luminescent

- All XD shutoffs, 1.5" and 2.5" must be engraved. (Artwork given at time of order)

Fog Tips - Elkhart								
Quantity	Name	Part Number	Flow Rate	Pressure	Waterway	Inlet Thread	Bumper Color	Teeth
31	Chief XD Tip	04XD017F-0101070A	160	50	1 3/8"	1.5" FNH	Luminescent	Spinning

Smooth Bore Tips - Elkhart						
Quantity	Name	Part Number	Configuration	Inlet Thread	Discharge	Bumper Color
38	XD Smooth Bore Tip	000188XD-0112	Long Barrel	1.5" FNH	7/8"	Luminescent
16	XD Smooth Bore Tip	000188XD-0612	Long Barrel	1.5" FNH	1 3/16"	Black

RAM Gun and Accessories		
Quantity	Name	Part Number
8	RAM XD	8296 R.A.M.
8	1 3/8" Deluge Tip	181-A Deluge Tip
8	Stream Shaper	282-A Mini Stream Shaper
8	Mounting Bracket	8296-MB Mounting Bracket

PRICING DETAIL SHEET

FIRE HOSE

Part No.	Color	Diameter	Length	Quantity	Unit Cost	Total Cost
DP17-100S KEY SNIPER	ORANGE	1.78"	50' SECTIONS	14		
DP17-100S KEY SNIPER	RED	1.78"	50' SECTIONS	36		
DP17-100S KEY SNIPER	BLUE	1.78"	50' SECTIONS	36		
DP17-100S KEY SNIPER	GREEN	1.78"	50' SECTIONS	63		
DP25-1000 COMBAT READY	GREEN	2 1/2"	50' SECTIONS	56		
DP30-800 BIG-10	YELLOW	3"	50' SECTIONS	86		
DP30-800 BIG-10	YELLOW	3"	25' SECTIONS	8		
DP50-600 HY-FLOW	YELLOW	5"	25' SECTIONS	11		
DP50-600 HY-FLOW	YELLOW	5"	50' SECTIONS	9		
DP50-600 HY-FLOW	YELLOW	5"	100' SECTIONS	78		
					TOTAL:	

OPTION FOR FIRE HOSE

- Quote a price on putting a barcode on all hose couplings. List the cost for each hose section as an optional cost.

PRICING DETAIL SHEET

FIRE HOSE APPLIANCES

Name	Model Number	1 ½" Valve Handle	2 ½" Valve Handle	Pressure Guage	Pressure Guage Cover	Qty	Unit Cost	Total Cost
Water Thief - Elkhart	BG-104A	99454301RP (Tab Handle)	80664201 (4.38" Handle)	39130000	23544000	8		
							TOTAL:	

Name	Model Number	Configuration	Qty	Unit Cost	Total Cost
XD Intake Valve	1902S Straight	Elkhart - SMRBS60M6	7		
XD Intake Valve	1902L Low Profile	Elkhart - LMLBE50S6	9		
The Elkhart Standpipe Kit	N/A	(1) Standpipe Bag, (1) 228A Pressure Gauge, (1) 105A Elbow, (1) X-86A Gate Valve, (2) T-464 Spanner Wrenches	7		
				TOTAL:	

Name	Model Number	Finish	Kocheck - Description	Qty	Unit Cost	Total Cost
Cap	CC60511-A52	All Black Anodized	6" NH Female Swivel Long Handle Cap with Cable	7		
Cap	CC50711-A52	All Black Anodized	5" Storz Cap with Cable	9		
Adapter	56L2545-A52	All Black Anodized	56L – Rigid Long Handle 2.5" Female NH x 4.5" Male NH	9		
Adapter	S37S54P-A52	All Black Anodized	5" Storz x 4" NPSH Rigid Female	2		
Coupling	2CG601-A52	All Black Anodized	6" NH Couplings for PVC Suction - Female Long Handle x Male Rocker Lug	4		
Adapter	37Rx-A52	All Black Anodized	6" NPSH Female Rocker Lug x 6" NH Male	3		
Suction Elbow	KEP6L6-A52	All Black Anodized	90 degree, 3 segment bend, 6" NH Long Handle Swivel Female x 6" NH Male	1		
Holley Transfer Pipe	TT60A-P07	Red Powder Coat	6" Pipe	1		
					TOTAL:	

PRICING DETAIL SHEET

FIRE HOSE APPLIANCES (cont.)

Name	Model Number	TFT - Description	Qty	Unit Cost	Total Cost
Detent Elbow	AJ1ST-NX	5.0" Storz X 6.0" NHF	7		
Adapter	AA2ST-NX	5.0" Storz with A4221 Suction Gasket X 6.0" NHM	8		
Elbow	AH3ST-NP	5.0" Storz X 4.0" NHF	9		
In-Line LDH Valve	AN5R1T02	4.5" NHF Swivel Handle Inlet, 5" Storz Rigid Outlet	9		
Adapter	AA12HST-NR	5.0" Storz Rigid X 4.5" NHF Swivel Female Handle	17		
Adapter	AA12ST-NJ	5.0" Storz X 2.5" NHF - Rigid Storz to Swivel Female Rocker Lug	9		
Adapter	AA2ST-NR	5.0" Storz X 4.5" NHM Rigid Storz to Rigid Male Rocker Lug	9		
Jumbo Siamese Clapper Valve	AS4ST-ST	Double 5" (125 mm) Storz Swivel Inlets, Single 5" (125 mm) Storz Swivel Outlet, Silver	8		
Low-Level Strainer	A03HNX-JET-F	6.0" Female W/1.5" F Jet Siphon & Float	8		
Manifold	AL42T0	5" Storz to 2.5" NHM	1		
				TOTAL:	

PRICING DETAIL SHEET

NOZZLES

Shutoffs - Elkhart								
Name	Part Number	Waterway Size	Inlet Thread	Integrated Smooth Bore	Outlet Thread	Qty	Unit Cost	Total Cost
2 1/2" XD Shutoff	0069XD0F- 010100010A	1 3/8"	2.5" FNH	No	1.5" MNH	16		
1 1/2" XD Shutoff	0033XD0F- 010100070A	1 3/8"	1.5" FNH	No	1.5" MNH	38		
							TOTAL:	

Fog Tips - Elkhart								
Name	Part Number	Flow Rate	Pressure	Waterway	Inlet Thread	Qty	Unit Cost	Total Cost
Chief XD Tip	04XD017F- 0101070A	160	50	1 3/8"	1.5" FNH	31		
							TOTAL:	

Smooth Bore Tips - Elkhart								
Name	Part Number	Configuration	Inlet Thread	Discharge	Qty	Unit Cost	Total Cost	
XD Smooth Bore Tip	000188XD- 0112	Long Barrel	1.5" FNH	7/8"	38			
XD Smooth Bore Tip	000188XD- 0612	Long Barrel	1.5" FNH	1 3/16"	16			
						TOTAL:		

Ram Gun and Accessories				
Name	Part Number	Quantity	Unit Cost	Total Cost
RAM XD	8296 R.A.M.	8		
1 3/8" Deluge Tip	181-A Deluge Tip	8		
Stream Shaper	282-A Mini Stream Shaper	8		
Mounting Bracket	8296-MB Mounting Bracket	8		
			TOTAL:	

PRICING SUMMARY SHEET
FIRE HOSE, APPLIANCES, and NOZZLES

Total Bid Price for Fire Hose: _____

Total Bid Price for Fire Hose Appliances: _____

Total Bid Price for Nozzles and Ram Gun: _____

Total Bid Price for All Items Bid: _____

Bidder Name: _____

Person Submitting Bid: _____

Signature: _____

Bidder Address: _____

Telephone Number _____

Option:	Cost per Section	Total Cost for all fire hose
Barcode on all fire hose couplings:	_____	_____

- Exceptions:**
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____