

3. Miscellaneous: 'Cooperative Purchase', 2024 Sutphen Heavy Duty Monarch Pumper HS 8090 (Sourcewell Cooperative contract) – Fire Rescue Department (South Florida Emergency Vehicles - \$1,362,000); appropriation of funds from General Fund Undesignated Fund Balance.



## LEGISLATIVE MEMORANDUM

**TO:** Honorable Mayor and Members of the City Council

**FROM:** Suzanne Sherman, City Manager

**THRU:** Richard E. Stover, Fire Chief, and George Barber, Chief Procurement Officer

**DATE:** August 13, 2024

**RE:** Miscellaneous: 'Cooperative Purchase', 2024 Sutphen Heavy Duty Monarch Pumper HS 8090 (Sourcewell Cooperative contract) – Fire Rescue Department (South Florida Emergency Vehicles - \$1,362,000); appropriation of funds from General Fund Undesignated Fund Balance.

### **SUMMARY:**

Fire Rescue is requesting permission to purchase a 2024 Sutphen Heavy Duty Monarch Pumper HS 8090 based on Sourcewell Contract #1113021 through South Florida Emergency Vehicles using undesignated fund balance in the amount of \$937,300. The requested engine will be housed at future Station 8 which will be located in the area of Malabar Road and St. John's Heritage Parkway.

As part of the plan for the new station, staff has been looking at options for an engine. With the current nationwide backlog for fire apparatus, Fire Rescue spent a considerable amount of time looking for apparatus that is available and comes close to our current design in order to maintain a standardized fleet of fire apparatus. Fire Rescue was able to locate this engine, which is similar to our current fleet and, also, on a current purchasing cooperative contract. If this request is approved the engine will be delivered in approximately 5-7 months. Staff is recommending moving forward with this purchase as being able to acquire this vehicle in 2024 will ready Fire Rescue with the plans for Station 8.

In accordance with the City's Code of Ordinance, Section 38.13(F)(4) Cooperative Purchases and Piggyback Purchases: The City may purchase from any cooperative contract, including but not limited to: term contracts by the State of Florida, Federal General Services Administration, and other governmental cooperatives and entities within and outside the State of Florida provided that the cooperative contract is established in compliance with the procurement procedures and requirements of the issuing body, entity, authority, or cooperative. If such other governmental or cooperative contract is utilized, the public notice requirements and the need to utilize the methods of selection processes are obviated. Any such contracts equal to or in excess of one hundred

Honorable Mayor and Members of the City Council

Legislative Memorandum

Page | 2

thousand dollars (\$100,000) shall go to the City Council for approval.

Additionally, staff is requesting allocation of \$425,000 from undesignated fund balance to cover the attached list of equipment necessary to outfit the vehicle and place it into service.

**REQUESTING DEPARTMENTS:**

Fire

Procurement

**FISCAL IMPACT:**

Fire Rescue is requesting to use \$1,362,300 from General Fund undesignated fund balance and, upon approval, will be transferred to Fire Rescue's General Fund capital account via the next scheduled budget amendment.

**STAFF RECOMMENDATION:**

Motion to approve funding in the amount of \$937,300 from General Fund undesignated fund balance to purchase the 2024 Sutphen Heavy Duty Monarch Pumper HS 8090 and to utilize Sourcewell Contract #113021 through South Florida Emergency Vehicles.

**ATTACHMENTS:**

1. Proposal



## PROPOSAL

**TO THE:**

Palm Bay Fire Rescue  
City of Palm Bay  
Chief Richard Stover

**DATE:** August 1, 2024

We hereby propose and agree to furnish the following firefighting equipment upon your acceptance of this Proposal and the Terms and Conditions there in:

**One (1) 2024 Sutphen Heavy Duty Monarch Pumper HS 8090 Complete and  
Delivered for the Total Sum of ..... \$ 937,000.00**

**\*\* Pricing based on Sourcewell Contract # 113021**

**\*\*Per terms and conditions, a discount of \$15,000 is offered if engine is paid within 72 hours of arriving at the Florida dealership in Fort Myers.**

The apparatus being purchased shall be completed within approximately 5-6 months. An additional 3-4 weeks will be needed for outfitting at SFEV.

This Proposal is offered and must be accepted within 21 days. If a Purchase Agreement or Purchase Order is not received by Sutphen within 21 days of the date of this Proposal, Sutphen reserves the right to extend, withdraw or modify this Proposal, including pricing, delivery times, and prepayment discounts, as applicable.

Respectfully submitted,

Guy Lombardo  
South Florida Emergency Vehicles  
Authorized Representative for Sutphen Corporation  
573-216-2562

## TERMS & CONDITIONS

**Changes to National Fire Protection Association ("NFPA") 1900, Environmental Protection Agency ("EPA") or changes legislated by Federal, State or Local Governments or changes in parts availability or vendor relationships that impact the cost to manufacture the truck may incur additional charges which shall be borne by the Purchaser. These may include but are not limited to changes that affect the major vendors of the fire apparatus industry such as pump manufacturers, seat manufacturers, electrical power supplies (generators) and powertrain (engine & transmission). Any such changes shall be documented on a change order executed by both Sutphen and Purchaser.**

Sutphen shall provide written notice to the Purchaser as soon as it reasonably believes any cost increase provision may be invoked. Sutphen shall provide, upon written request, documentation of such changes and increases.

Sutphen will use its reasonable best efforts to deliver the apparatus within the timeframe quoted herein, provided that such delivery date shall be automatically extended for delays beyond Sutphen's control, including, without limitation, strikes, labor disputes, riots, civil unrest, pandemics, war or other military actions, sabotage, government regulations or controls, fire or other casualty, or inability to obtain materials or services. If such delay occurs, Sutphen shall give notice of delay to Purchaser. Purchaser shall not be entitled to any discount or reduction in price for such delay and Sutphen shall not be liable for any damages (compensatory, incidental, consequential or otherwise) related to such delay.

Final payment shall be made within 72 hours of the unit arriving at the dealership to receive the stated discount, FULL payment must be made at the time of delivery of the completed truck. Any loose equipment, shelving, and graphics will be completed by the dealership. Should payment be delayed, Sutphen reserves the right to charge interest at the rate of one and one-half percent (1.5%) per month, beginning on the day after payment is due.

Transfer of the Manufacturer's Certificate of Origin (MCO) shall take place upon payment in full in accordance with these terms. Sutphen reserves the right to withhold delivery of the MCO until payment in full is received. The apparatus shall be tested per NFPA #1900 at Sutphen's manufacturing facility. Purchaser agrees that the apparatus and equipment being purchased hereunder shall not be driven or used in any manner until it is paid for in full. In the event there are any shortages or omissions with the apparatus at time of completion, Purchaser may withhold a sum equivalent to the price of any such shortages as determined by Sutphen.

In the case of any default in payment hereunder or in the payment on any notes, negotiable paper, obligations or other instruments issued by Purchaser, Sutphen may take full possession of the apparatus and equipment or of the piece or pieces upon which default has been made, and any payments that have been made theretofore shall be applied as rent in full for the use of the apparatus and equipment up to the date of taking possession by Sutphen.

Sutphen warrants to Purchaser that all goods and services furnished hereunder will conform in all respects to the terms of this order, including any applicable change orders, drawings, specifications, or standards incorporated herein, and/or defects in materials, workmanship, and free from such defects in design. In addition, Sutphen warrants that the goods and services are suitable for and will perform in accordance with the purposes for which they were intended, for a period of one year from the Warranty Registration Date, unless an extended warranty is purchased.

The purchase price provided for herein does not include any federal, state or local sales tax, duties, imposts, revenues, excise or other taxes which may hereafter be imposed by governmental authority or otherwise and which are made applicable to the apparatus or equipment covered by this Proposal. In the event that any such taxes are subsequently imposed and become applicable, the purchase price herein shall be increased by the amount of such taxes and such sum shall be immediately paid by Purchaser to Sutphen. To the extent applicable, the prices and deliveries set forth herein are subject to the Defense Production Act.

Sutphen shall provide insurance insuring the apparatus and equipment against loss by fire, theft, or collision and insuring against property damage and personal injury through the completion of the apparatus and transfer of the Manufacturer's Certificate of Origin.

After the execution of this Agreement, Purchaser shall have no right to terminate the Agreement. Sutphen may, in its absolute and sole discretion, accept Purchaser's request to terminate the Agreement. In the event Sutphen accepts Purchaser's request to terminate the Agreement, Sutphen may charge a cancellation fee. The following charge schedule based on costs incurred may be applied, at Sutphen's sole discretion: (a) 10% after order is accepted by Sutphen; (b) 30% of the Purchase Price after production has commenced. The cancellation fee may increase accordingly as costs are incurred as the order progresses through engineering and into manufacturing.

These Terms and Conditions ("T&C") contained in the Proposal provided herein take precedence over all previous negotiations, oral or written, and no representations or warranties are applicable except as specifically contained in these or in any subsequently signed agreement between the Parties. No waiver of any of the provisions of these T&C shall be deemed a waiver of any other provision, whether similar, nor shall any waiver constitute a continuing waiver. If a Purchase Order is issued, this Proposal, including the Terms and Conditions contained herein, shall supersede the terms in the Purchase Order where terms may be inconsistent.

This Proposal shall be governed and controlled as to interpretation, enforcement, validity, construction, effect and in all other respects by the laws, statutes, and decisions of the State of Ohio. Exclusive jurisdiction and venue for any litigation at all related to this in the Franklin County Court of Common Pleas, Columbus, Ohio, and the parties hereto consent and submit to the general jurisdiction of this court. All of these T&C shall be binding upon and inure to the benefit of and be enforceable by Sutphen, Purchaser, their successors and assigns.

Fire Engine Equipment Package  
Costs June 2024

Item Number	Description	Unit Price	Each	Total
	<b>Hose</b>			
KEY-B10-25Y-50	BIG-10' DJ HOSE 2.5" x 50' YELLOW	\$235.00	5	\$1,175.00
KEY-E10-30W-25	ECO-10 3" x 25' WHITE LIGHTWEIGHT D/J CPLD 2.5"	\$197.12	2	\$394.24
KEY-E10-30W-50	ECO-10 3" x 50' WHITE LIGHTWEIGHT D/J CPLD 2.5"	\$285.00	4	\$1,140.00
KEY-PF-50Y-100	PRO-FLOW' 5" x100' LDH YELLOW W/5" STORZ	\$812.00	12	\$9,744.00
KEY-CR-17O-10	COMBAT READY 1.75" x 10' ORANGE	\$105.11	1	\$105.11
KEY-CR-17O-50	COMBAT READY' 1.75" x 50' ORANGE	\$296.00	3	\$888.00
KEY-CR-17G-10	COMBAT READY 1.75" x 10' GREEN	\$105.11	1	\$105.11
KEY-CR-17G-50	COMBAT READY' 1.75" x 50' GREEN	\$296.00	4	\$1,184.00
KEY-FD-17Y-50	FDNY D/J HOSE, 1.75" x 50', YELLOW	\$206.00	2	\$412.00
	Real ID 2.25 hose	\$315.00	3	\$945.00
KEY-PF-50Y-25	PRO-FLOW' 5" x 25' LDH YELLOW W/5" STORZ	\$524.00	2	\$1,048.00
				<b>\$17,140.46</b>
	<b>Nozzles</b>		0	
2507101 ELKHART B-100-A	2.5 " to 1.5" Wye	\$310.24	2	\$620.48
P/N 228A-25	Elkhart 2 1/2" Inline Pressure Gauge	\$383.84	1	\$383.84
3779601	ELKHART SM-1000 MASTER STREAM, GPM 300-1000 @ 75 PSI, INLET 2.5FNH, ELK-O-LITE	\$1,135.12	1	\$1,135.12
8297-51	ELKHART STINGER 2.0, 5.0 STZ UPPER & BASE, ELK-O-LITE	\$3,473.68	1	\$3,473.68
8298100	ELKHART 8298P TOP MOUNT ADAPTER 3" FNPT	\$302.40	1	\$302.40
0033XD01	ELKHART XD SHUTOFF WITH PISTOL GRIP, BASE 1.5" FNH, OUTLET 1.5" MNH, WATERWAY 1 3/8", PISTOL GRIP BLACK, BALE BLACK	\$418.88	1	\$418.88
0069XD0F-010100010A	Elkhart XD shut off waterway 1 3/8 inlet 2.5 NH outlet 1.5 NH bale black	\$511.00	2	\$1,022.00
0033XD0F-0301060600	ELKHART XD Shutoff Waterway- 1 3/8", 04 Outlet- 1.5" MNH, 15/16" Integrated Smooth Bore Discharge, 01 Inlet- 1.5" FNH, 06 Pistol Grip- GREEN, 06 Bale- GREEN	\$464.80	2	\$929.60
0069XD0F-06010003	ELKHART XD Shutoff Waterway- 1 3/8", 04 Outlet- 1.5" MNH, 1-1/4" Smooth Bore Discharge, 01 Inlet- 2.5" FNH, 00 Pistol Grip- No Pistol Grip, 03 Bale- YELLOW	\$530.32	1	\$530.32
04XD0F57-0801020202A	ELKHART Chief XD Nozzle Waterway- 1 3/8", 08 Stem- 125 GPM @ 100 PSI, 1 Inlet- 1.5" FNH, 2 Pistol Grip- RED, 02 Bale- RED, 02 Bumper- RED, A Teeth Selection- Spinning	\$753.76	1	\$753.76

Fire Engine Equipment Package  
Costs June 2024

3976301	ELKHART XD MID-RANGE FOAM TUBE	\$303.52	1	\$303.52
66768007	ELKHART 199-XD SMOOTH BORE TIP, 1 ¼" BORE	\$154.00	1	\$154.00
66764007	ELKHART 188-XD SMOOTH BORE TIP, 1" BORE	\$154.00	1	\$154.00
	Elkhart XD smooth Bore Tip 1 1/8 Bore	\$154.00	1	\$154.00
04XD010F-0101060A	ELKHART Chief XD Tip 01-Stem- 150 GPM @ 50 PSI 01 Inlet- 1.5" FNH 06 Bumper- GREEN 0A Teeth Selection- Spinning	\$472.64	2	\$945.28
04XD025F-0401030A	ELKHART Chief XD Tip 04 Stem- 300 GPM @ 75 PSI, 01 Inlet- 1.5" FNH, 03 Bumper- YELLOW, 0A Teeth Selection- Spinning	\$584.45	1	\$584.45
				<b>\$11,865.33</b>
	Adapters			
RED-105	WRENCH ADJUSTABLE HYDRANT	\$82.80	3	\$248.40
RED-148-3	WRENCH HOLDER SET TRIPLE	\$212.25	3	\$636.75
AKR7982	AKRON REVOLUTION INTAKE 5" STORZ x 6" FNST LH	\$2,000.00	2	\$4,000.00
HSSW-401	4) HSSW-101 spanners with holder	\$250.00	3	\$750.00
HHR-2	Hose Roller	\$144.00	1	\$144.00
HBC-50	HARRINGTON Storz blind	\$82.00	2	\$164.00
H200-50-25NH	2-way ball valve 5" Storz lock inlet x (2) 2.5" NH male outlets (LDH Wye)	\$1,005.00	1	\$1,005.00
HSFS50-45NHLH	STORZ ADAPTER 5" STORZ WITH LOCK X 4.5" NH FEMALE SWIVEL LONG	\$228.78	3	\$686.34
H57L-60NH-45NH	Harrington Adapter Female Swivel Long Handl 6" NH Female Long Handle Swivel X 4.5" NH Female Long Handle Swivel	\$396.00	1	\$396.00
HHGV-HD-25NHM-25NH	Harrington Gate valve 2.5" Heavy Duty NH female swivel rocker lug inlet x 2.5" NH male outlet (hydrant gate valve)	\$345.00	2	\$690.00
H37-15NHM-25NH	2.5 female to 1.5 male reducer	\$38.00	2	\$76.00
H35-25NH-25NH	2.5 double female with swivels	\$50.00	2	\$100.00
H36-25NH-25NH	2.5 double male	\$29.00	2	\$58.00
HTBC-15NH	1.5" NH Female cap	\$41.00	2	\$82.00
HTBC-25NH	2.5" NH Female cap	\$100.00	1	\$100.00
	Misc Brackets for mounts	\$10,000.00	1	\$10,000.00
				<b>\$19,136.49</b>
	<b>Entry tools and search</b>			
FHURF-6	6 FT NY ROOF HOOK WITH PRY END	\$132.00	2	\$264.00
APH-8	Firehooks 8' All Purpose Hook	\$135.00	1	\$135.00

Fire Engine Equipment Package  
Costs June 2024

APH-10	Firehooks 10' All Purpose Hook	\$182.00	1	\$182.00
MX	Fire Hooks Unlimited Maxxximus 30" Forcible Entry Tool	\$271.00	1	\$271.00
FRH-EKS-12	ELEVATOR KEY SET	\$226.83	1	\$226.83
RTK	R-TOOL COMPLETE W/POUCH	\$250.00	1	\$250.00
FAP-6	Firehooks Pickhead Axe. Fiberglass Handle. 6#	\$72.00	1	\$72.00
LS-8	8 lb flat head axe FIREHOOKS LOCK SLOT 8	\$140.00	1	\$140.00
	pry bar	\$75.00	1	\$75.00
STR90757	Knucklehead Div 2 Spot - IEC Type A (120V) AC/1	\$156.90	5	\$784.50
STE-32900	BIG EASY LOCKOUT TOOLS LIT (CLASSIC)	\$31.00	1	\$31.00
	Flir Camera Kit, K55 320x240 Pixel	\$4,800.00	1	\$4,800.00
T198322ACC	Flir TIC Truck Charger K33, K45, K53, K55, K65	\$900.00	1	\$900.00
	Gas monitor	\$1,700.00	1	\$1,700.00
	Seek pro 300 Thermal imagers	\$1,400.00	5	\$7,000.00
Harbor Freight	Air hose with Chuck	\$150.00	1	\$150.00
Harbor Freight	Rubber Mallet	\$8.00	1	\$8.00
Home Depot	Shovel spade	\$39.00	1	\$39.00
Home Depot	Shovel flat	\$39.00	1	\$39.00
	Street Broom	\$35.00	1	\$35.00
Harbor freight	18' aluminum pipe wrench	\$39.00	1	\$39.00
Harbor frieght	Sledge hammer 10 LBS	\$39.00	1	\$39.00
ISS-82	Irons Straps	\$53.00	1	\$53.00
Home Depot	M18 blower	\$150.00	1	\$150.00
Home depot	M18 Sawzall	\$160.00	1	\$160.00
Home depot	M18 Battery 4 pack 5 AMP hr	\$400.00	1	\$400.00
Home depot	M18 tower light	\$299.00	1	\$299.00
M18 GEN-2 18-Volt	Scene Lights Lithium-Ion Cordless 4000 Lumens	\$199.00	2	\$398.00
Home depot	Water cooler	\$32.00	1	\$32.00
Home depot	Bolt Cutter	\$140.00	1	\$140.00
1193	Aervoe 28" Collapsible Safety Cone Kit, 5-Pack. LED Orange	\$350.00	1	\$350.00
	Traffic wands	\$30.00	2	\$60.00
	Hose and ladder strap	\$90.00	2	\$180.00
	Rope bags	\$600.00	1	\$600.00
	tool box and tools gas can funnel	\$400.00	1	\$400.00
	Hay Bale hooks	\$30.00	2	\$60.00
	sprinkler stop	\$100.00	2	\$200.00
	Binoculars	\$150.00	1	\$150.00

Fire Engine Equipment Package  
Costs June 2024

	Hydro Ram	\$4,800.00	1	\$4,800.00
				<b>\$25,612.33</b>
	<b>SCBAs (Air Packs)</b>			
Scott	Air pack	\$8,000.00	6	\$48,000.00
200129-01	Snap Change Cylinder, Carbon Wrapped, Pressure 45000, 45 Minutes	\$1,400.00	10	\$14,000.00
	Air Mask	\$350.00	12	\$4,200.00
	SCBA Regulators	\$1,700.00	6	\$10,200.00
				<b>\$76,400.00</b>
	<b>Extrication lift and stabilize</b>			
22-890300 22-889050	Air bag set of 5 with controllers	\$11,500.00	1	\$11,500.00
Edraulics	extrication set of tools	\$49,000.00	1	\$49,000.00
	Res Q Jack Products:APX- 2KIT APEX 2 Strut Kit (Short) W ext	\$12,500.00	1	\$12,500.00
				<b>\$73,000.00</b>
	<b>Small Engines</b>			
Husk K12	K12 saw 14 inch blade	\$2,500.00	1	<b>\$2,500.00</b>
Stihl	Chain saw	\$600.00	1	<b>\$600.00</b>
	PPV Fan	\$5,000.00	1	<b>\$5,000.00</b>
Honda 2200	Generator	\$1,400.00	1	<b>\$1,400.00</b>
EXTention cords	Extention cords	\$80.00	2	<b>\$160.00</b>
				<b>\$9,660.00</b>
	<b>Radio</b>			
	Operations Mobile	\$6,875.00	1	\$6,875.00
	Portable XL200	\$8,000.00	5	\$40,000.00
	Portable 6 bay charger	\$667	1	\$667.00
	4 bank vehicle charger	\$975	1	\$975.00
	portable batteries	\$165	6	\$990.00
	Setcom 5 unit	\$6,500.00	1	\$6,500.00
				<b>\$56,007.00</b>
	<b>I.T</b>			
	Smart Phone Unlimited Public Safety	\$492 Annually	1	\$492.00
	Asset Loss Prevention Subscription	\$30 Annually	1	\$30.00
	Mobile VPN Software Subscription	\$125 Annually	1	\$125.00
	Air Card, Unlimited	\$444 Annually	1	\$444.00
	14" Rugged Laptop – MCT	\$2,700	1	\$2,700.00
	11.6" Rugged Laptop w/Swivel Screen - EMS	\$3,500	1	\$3,500.00
	Vehicle Dock, Adapter, ChargeGuard - MCT	\$900	1	\$900.00

Fire Engine Equipment Package  
Costs June 2024

	Hand strap/Kickstand for Laptop	\$200	1	\$200.00
	Gtech charger	\$100	1	\$100.00
	I pad	\$1,000	1	\$1,000.00
	archiving subscription	\$175	1	\$175.00
				<b>\$9,666.00</b>
	Ext			
	2.5 Gallon Water Fire Extinguisher with Schrader Valve	\$260	1	\$260.00
	K Class Fire Extinguisher New	\$225	1	\$225.00
	20#ABC Fire Extinguisher New	\$290	1	\$290.00
				<b>\$775.00</b>
				Total
				\$299,262.61

Hose	\$17,140.46
Nozzles	\$11,865.33
Adapters and valves	\$19,136
Entry tools and search	\$25,612.33
Air paks	\$76,400.00
Extrication	\$73,000.00
Small Engines	\$9,660.00
Radio	\$56,007.00
IT Costs	\$9,666.00
Extinuishers	\$775.00
<b>Base cost Fire Equipment</b>	<b>\$ 299,262.61</b>
<b>10% COL</b>	<b>\$ 29,926.26</b>
<b>Fire Equipment</b>	<b>\$ 329,188.87</b>
<b>EMS Equipment</b>	
Life pack 35	\$ 65,000.00
Lucas	\$ 23,000.00
VL	\$ 1,650.00
Various medical Equipment	\$ 2,500.00
	<b>\$ 92,150.00</b>
<b>Total</b>	<b>\$ 421,338.87</b>