

City of Deltona - 6JSVEE-DIST-4LE2T-MC

Florida Sheriffs Association- Cooperative Purchasing Program

Contract: FSA23-EQU21.0 - Equipment
Item Group: PUMP: Mobile Pump
Item #:317, Thompson Pump 6JSC



2-Year Contract Term

Term #1 Effective: October 1, 2023 - September 30, 2024

Term #2 Effective: October 1, 2024 - September 30, 2025

DESIGN REQUIREMENTS: Discharge size: 6 inches; Suction size: 6 inches; Capable of 1750 GPM minimum; Capable of 160 ft. Total Dynamic Head (TDH) minimum; Duty Point, Maximum: 1,000 gallons per minute minimum (GPM) at 120 ft. Total Dynamic Head (TDH); Solids handling capability size, minimum size: 3 inches. ENGINE: Diesel engine, appropriate to pump size at continuous duty; Emission compliant engine; Industrial grade exhaust muffler and rain cap; Oil and coolant drain lines with ball valves; Low water level shutdown switch; 12vdc system with battery rack and cables; 50 gallon minimum fuel tank with low fuel level alarm and shutdown. PUMP: Check valve; Self-priming system.

CONTROLS: Solid state, microprocessor-based pump controls; Controls shall provide all operating, monitoring and control functions for the pump set; Controller will also provide 2 fully programmable contacts for input and output signals accordingly; Controller will provide remote start stop control with adjustable ramp (speed) time control; UL 508 R and CSA C22.2 No. 14 approved. TRAILER: The manufacturer shall mount the diesel engine and pump unit with the above 50 gallon subbase tank on a street legal D.O.T. approved trailer;

This trailer will be able to be rated for a safe travel at speeds of 60 mpg and not be limited to the following specifications: Trailer design shall be such that the County/City may easily remove the entire engine, fuel tank and pump from the trailer; 12vdc electric system; Lunette or military type towing ring with safety chains; Single point lifting bar; License plate bracket; Sand shoe type support stands front and rear; Torque spring axles to meet load of trailer; The trailer must have a VIN and a certificate of origin. STARTUP AND COMMISSIONING: Vendor must coordinate all startup and testing activities with the engineer/owner; After field delivery of the pump and trailer, an authorized factory representative shall perform the initial startup and field testing of the pump and trailer; If conditions permit, a site will be determined where connection will be made by the County/City to test the pump package; If a site cannot be prepared a standard operational test will be performed; At the same time the startup test is performed, the factory representative will provide all necessary operation, field maintenance and minor repair training as necessary; This will also include safety procedures and hazard assessment.

Zone	Vendor	Base Model	Base Price
Western	Thompson Pump & Manufacturing Company Inc.	Thompson Pump 6JSC	\$45,947.00
Northern	Thompson Pump & Manufacturing Company Inc.	Thompson Pump 6JSC	\$45,947.00
Central	Thompson Pump & Manufacturing Company Inc.	Thompson Pump 6JSC	\$45,947.00
Southern	Thompson Pump & Manufacturing Company Inc.	Thompson Pump 6JSC	\$45,947.00

FSA Order code	Deduct Options	2023 FSA Price	Discount Applied
3D	Deduct Option- Downgrade pump from 6JSC to 3D- trailer mounted	(\$43,396)	27.50%
4JSC-FT4-LHP	Deduct Option- Downgrade pump from 6JSC to 4JSC-FT4-LHP	(\$7,708)	27.50%
4JSC-FT4-LHP-STP	Deduct Option- Downgrade pump from 6JSC to 4JSC-FT4-LHP-STP	(\$6,294)	27.50%
4D-FT4	Deduct Option- Downgrade pump from 6JSC to 4D-FT4	(\$25,487)	30.00%
4JSC-FT4	Deduct Option- Downgrade pump from 6JSC to 4JSC-FT4	(\$5,063)	27.50%
4JSC-FT4-STP	Deduct Option- Downgrade pump from 6JSC to 4JSC-FT4-STP	(\$3,649)	27.50%
4JSC-FT4-10	Deduct Option- Downgrade pump from 6JSC to 4JSC-FT4-10	(\$4,561)	27.50%
4JSC-FT4-10-STP	Deduct Option- Downgrade pump from 6JSC to 4JSC-FT4-10-STP	(\$3,147)	27.50%
6JSC-9.5	Deduct Option- Downgrade pump from 6JSC to 6JSC-9.5	(\$2,642)	27.50%
6JSC-9.5-STP	Deduct Option- Downgrade pump from 6JSC to 6JSC-9.5-STP	(\$1,229)	27.50%
6-WTP	Deduct Option- Downgrade pump from 6JSC to 6-WTP	(\$17,751)	27.50%
SK Dewatering	Deduct Option- Downgrade pump from 6JSC to 6" Silent Wellpoint Dewatering Pump	(\$5,380)	27.50%
4-WTP-Y	Deduct Option- Downgrade pump from 6JSC to 4-WTP-Y	(\$21,864)	27.50%
4" Trailer	Deduct Option- Remove Trailer DOT Trailer for 4" Pump	(\$1,805)	27.50%
6" Trailer	Deduct Option- Remove Trailer DOT Trailer for 6" Pump	(\$1,879)	27.50%
8" Trailer	Deduct Option- Remove Trailer DOT Trailer for 8" Pump	(\$2,601)	27.50%
10/12 Trailer	Deduct Option- Remove Trailer DOT Trailer for 10"/12" Pump	(\$5,754)	27.50%
12/18 Trailer	Deduct Option- Remove Trailer DOT Trailer for 12"/18" Pump	(\$8,220)	27.50%
TPM Panel- Basic	Deduct Option- Basic control panel for pump- Manual Start/Stop	(\$2,574)	27.50%

FSA Order code	Add Options	2023 FSA Price	Discount Applied
4-SK	ADD Option- Upgrade pump from 6JSC to 4JSC-LHP with Silent Knight enclosure	\$11,661	30.0%
4/6-SK	ADD Option- Upgrade pump from 6JSC to 4JSC-FT4/6JSC-FT4-9.5 with Silent Knight enclosure	\$13,061	30.0%
6- SK	ADD Option- Upgrade pump from 6JSC to 6JSC/4JSC-HP with Silent Knight enclosure	\$14,519	30.0%
8/10/12- SK	ADD Option- Upgrade pump from 6JSC to 8JSC/10JSC/12JSC-LHP with Silent Knight enclosure	\$16,216	30.0%
12/18- SK	ADD Option- Upgrade pump from 6JSC to 12JSC-HP/12JSC-MP/18JSC-HP with Silent Knight enclosure	\$19,044	30.0%
18- SK	ADD Option- Upgrade pump from 6JSC to 18JSC-PEAK with Silent Knight enclosure	\$19,860	30.0%
4JSC-HP-FT4-C	ADD Option- Upgrade pump from 6JSC to 4JSC-HP-FT4	\$7,341	27.5%
4JSC-HP-STP	ADD Option- Upgrade pump from 6JSC to 4JSC-HP-STP	\$6,181	27.5%
6JSC-10-D/C	ADD Option- Upgrade pump from 6JSC to 6JSC-10-D/C	\$6,754	27.5%
6JSC-FT4-C	ADD Option- Upgrade pump from 6JSC to 6JSC-FT4-C	\$7,703	27.5%
6JSC-FT4-D	ADD Option- Upgrade pump from 6JSC to 6JSC-FT4-D	\$13,097	27.5%
6JSC-STP	ADD Option- Upgrade pump from 6JSC to 6JSC-STP	\$6,906	27.5%
8JSC-FT4-C	ADD Option- Upgrade pump from 6JSC to 8JSC-FT4-C	\$46,700	27.5%

8JSC-FT4-J	ADD Option- Upgrade pump from 6JSC to 8JSC-FT4-J	\$37,458	27.5%
8JSC-FT4-LHP	ADD Option- Upgrade pump from 6JSC to 8JSC-FT4-LHP	\$30,723	27.5%
8JSC-STP	ADD Option- Upgrade pump from 6JSC to 8JSC-STP	\$33,803	27.5%
6V-FT4-D	ADD Option- Upgrade pump from 6JSC to 6V-FT4-D	\$8,592	27.5%
8V-FT4-D	ADD Option- Upgrade pump from 6JSC to 8V-FT4-D	\$17,785	27.5%
10JSC-STP	ADD Option- Upgrade pump from 6JSC to 10JSC-STP	\$46,853	27.5%
10JSC-FT4-J	ADD Option- Upgrade pump from 6JSC to 10JSC-FT4-J	\$54,633	27.5%
12JSC-LHP-FT4-J	ADD Option- Upgrade pump from 6JSC to 12JSC-LHP-FT4-J	\$58,452	27.5%
12JSC-LHP-STP	ADD Option- Upgrade pump from 6JSC to 12JSC-LHP-STP	\$40,328	27.5%
12JSC-MP-STP	ADD Option- Upgrade pump from 6JSC to 12JSC-MP-STP	\$70,053	27.5%
12JSC-HP-FT4-C	ADD Option- Upgrade pump from 6JSC to 12JSC-HP-FT4-C	\$121,658	27.5%
12JSC-HP-STP	ADD Option- Upgrade pump from 6JSC to 12JSC-HP-STP	\$91,803	27.5%
18JSC-HP-STP	ADD Option- Upgrade pump from 6JSC to 18JSC-HP-STP	\$80,928	27.5%
18JSC-PEAK	ADD Option- Upgrade pump from 6JSC to 18JSC-PEAK	\$164,303	27.5%
32HPU/40HST-C	ADD Option- Upgrade pump from 6JSC to 32HPU/40HST-C	\$8,109	27.5%
32HPU/60HST-C	ADD Option- Upgrade pump from 6JSC to 32HPU/60HST-C	\$8,811	27.5%
78HPU/120HST-C	ADD Option- Upgrade pump from 6JSC to 78HPU/120HST-C	\$65,838	27.5%
Mech Float Set	ADD Option- Upgrade pumping system with (1) additional 65' auto start/stop mechanical float set, N/M	\$425	15.0%
24V Engine	ADD Option- Upgrade engine with 24VDC electroal system - select engines only	\$1,595	27.5%
24V SCADA	ADD Option- Upgrade pumping system with 24VDC with isolator for SCADA	\$943	27.5%
DC Battery Disconnect	ADD Option- Upgrade engine with manual battery disconnect	\$390	27.5%
DC2AC Inverter	ADD Option- Upgrade pumping system with on-board 12/24VDC-to-120VAC-1750W power inverter	\$1,414	27.5%
SCADA Interface	ADD Option- Upgrade pumping system with on-board SCADA interface with dry contact alarms	\$1,900	27.5%
TPM Omni	ADD Option- Upgrade pumping system with TPM-Omni Beacon with HL float and 2nd alarm option	\$1,523	27.5%
TPM Omni- Service	ADD Option- Upgrade pumping system with annual wireless monitoring service for TPM-Omni Beacon	\$283	27.5%
RECON 2000T	ADD Option- Upgrade pumping system with RECON 2000T Control Panel- remote control & monitoring	\$2,864	27.5%
RECON 2000T- Service	ADD Option- Upgrade pumping system with annual wireless monitoring service for RECON 2000T	\$689	27.5%
Outside Work Lights	ADD Option- Upgrade pumping system with (4) 12VDC- LED outside work lights with toggle switch	\$1,233	27.5%
Inside Work Lights	ADD Option- Upgrade pumping system with (2) 12VDC- LED inside work lights with toggle switch	\$510	27.5%
Work Light Timers	ADD Option- Upgrade pumping system with (1) timer for auto shut off for inside or outside work lights	\$326	27.5%
Solar Battery Charger	ADD Option- Upgrade pumping system with on-board solar-powered battery charging system	\$1,381	27.5%
Battery Charger	ADD Option- Upgrade pumping system with on-board 115VAC-powered battery charging system	\$544	27.5%
CV Flow Indicator	ADD Option- Upgrade pumping system with flow indicator on discharge check valve and D/C alarm	\$725	27.5%
Throttle Actuator	ADD Option- Upgrade pumping system with automatic RPM control for mechanically governed diesel	\$1,185	27.5%
Sub Level Transducer	ADD Option- Upgrade pumping system with 4-20ma Submersible Level Transducer with Guard	\$2,120	27.5%
NC Level Transducer	ADD Option- Upgrade pumping system with 4-20ma NC-Level Transducer with signal splitter	\$2,900	27.5%
Special Metals	ADD Option- Upgrade pumping system with corrosion resistant impeller- select models only	\$3,201	27.5%
Special Metals-SK	ADD Option- Upgrade pumping system with corrosion resistant SK- select models only	\$2,900	27.5%
Hose Racks	ADD Option- Upgrade pumping system with on-board racks for mobilizing suction hoses	\$1,378	27.5%
U Tank - SS	ADD Option- Upgrade pumping system with SS-UL-142 double walled modular fuel tank- std. dims	\$2,250	25.0%
U Tank	ADD Option- Upgrade pumping system with UL-142 double walled modular fuel tank- std. dims	\$10,595	25.0%
D Tank	ADD Option- Upgrade pumping system with NON-UL double walled modular fuel tank- std. dims	\$2,625	25.0%
Z Tank -150	ADD Option- Upgrade pumping system with ENLARGED fuel tank- 4/6 - 150 gallons capacity	\$3,225	25.0%
Z Tank -350	ADD Option- Upgrade pumping system with ENLARGED fuel tank- 12/18 - 350 gallons capacity	\$5,625	25.0%
SK Protection	ADD Option- Upgrade pumping system with protective coatings to SK enclosure	\$921	27.5%
Corrosion Resist	ADD Option- Upgrade pumping system with corrosion resistant coating for base modular frame	\$3,123	27.5%
TBS- S.C.I	ADD Option- Upgrade pumping system with semi-open impeller- select models/applications only	\$1,595	27.5%
TBS- DD	ADD Option- Upgrade pumping system with alternate discharge direction- select models/applications only	\$979	27.5%
TBS- SU	ADD Option- Upgrade pumping system with manufacturer start up report for specific application	\$1,450	27.5%
TBS- UPC	ADD Option- Upgrade pumping system with UPC for Enviropipe System	\$489	27.5%
Trailer Storage Box	ADD Option- Upgrade pumping system with on-board, lockable storage box- select models only	\$653	27.5%
Spare Tire	ADD Option- Upgrade pumping system with on-board, mounted spare tire	\$316	27.5%
AUX FT- 250	ADD Option- Auxillary 250 gallon UL-142, double walled fuel tank	\$5,984	27.5%
AUX FT- 500	ADD Option- Auxillary 500 gallon UL-142, double walled fuel tank	\$8,110	27.5%
Fuel Transmitters	ADD Option- 4-20mA diesel fuel transmitters installed in auxillary fuel tanks for SCADA communication	\$1,615	27.5%
3" Hose Package	ADD Option- (1) 3" x 20' Suction Hose, B- CxE and (1) 3" x 50' Lay-Flat Discharge Hose, B- CxE	\$428	35.0%
4x50 Discharge Hose	ADD Option- (1) 4" x 50' R- Lay-flat Discharge Hose, C-BxS	\$240	35.0%
6x50 Discharge Hose	ADD Option- (1) 6" x 50' R- Lay-flat Discharge Hose, C-BxS	\$474	35.0%
8x50 Discharge Hose	ADD Option- (1) 8" x 50' R- Lay-flat Discharge Hose, C-BxS	\$1,020	35.0%
4x20 Suction Hose	ADD Option- (1) 4" x 20' RWR- Suction Hose, C-BxS	\$340	35.0%
4x10 Suction Hose	ADD Option- (1) 4" x 10' RWR- Suction Hose, C-BxS	\$215	35.0%
6x20 Suction Hose	ADD Option- (1) 6" x 20' RWR- Suction Hose, C-BxS	\$707	35.0%
6x10 Suction Hose	ADD Option- (1) 6" x 10' RWR- Suction Hose, C-BxS	\$341	35.0%
8x20 Suction Hose	ADD Option- (1) 8" x 20' RWR- Suction Hose, C-BxS	\$1,600	35.0%

8x10 Suction Hose	ADD Option- (1) 8" x 10' RWR- Suction Hose, C-BxS	\$469	35.0%
4x90/45- CAM	ADD Option- (1) 4" 90/45 Elbow- Male x Female Cam-lock	\$221	35.0%
6x90/45- CAM	ADD Option- (1) 6" 90/45 Elbow- Male x Female Cam-lock	\$423	35.0%
4FLGxFCAM	ADD Option- (1) 4" FLG x 4" FCAM with B&G Kits	\$210	35.0%
6FLGxFCAM	ADD Option- (1) 6" FLG x 6" FCAM with B&G Kits	\$306	35.0%
8JSC-WYE	ADD Option- (1) 8" FLG x 6" MCAM x 6" MCAM Wye- Select Models Only	\$720	35.0%
12JSC-WYE	ADD Option- (1) 12" FLG x 8" MCAM x 8" MCAM Wye- Select Models Only	\$1,020	35.0%
Fleet 1- T&T	ADD Option- TPM provided T&T per Muni Fleet Request	\$305	25.0%
Fleet 2- DF	ADD Option- TPM provided DF per Muni Fleet Request	\$621	25.0%
Fleet 3- VTP	ADD Option- TPM provided VTP per Muni Fleet Request- Select Models Only	\$255	25.0%
Fleet 4- DFA	ADD Option- TPM provided (3) Part DFA- (1) case of each part	\$450	25.0%
Fleet 5- GPS	ADD Option- TPM provided GPS tracking system and (2) years of monitoing service	\$720	25.0%
MOD-F	ADD Option- Upgrade pump with modular frame for SK - select models only	\$1,414	27.5%
OVT	ADD Option- Upgrade pump with OVT* priming system- JSC models only	\$4,350	27.5%
FPM-4/6 Pumps	ADD Option- (1) Standard FPM Service for 4" or 6" pumps	\$605	15.0%
FPM-8/10/12 Pumps	ADD Option- (1) Standard FPM Service for 8"-18" pumps	\$997	15.0%
Warranty Ext- Engine	ADD Option- 12 Months of additional limited warranty coverage for diesel engine	\$1,875	25.0%
Std Warranty	24 Month Limited Manufacturers Warranty for all diesel engines purchased via FSA Contract	Included	Included
Warranty Ext- Pump	ADD Option- 12 Months of additional limited warranty coverage for Thompson Pump components	\$900	25.0%
Std. Warranty	24 Month Limited Manufacturers Warranty for all 3" - 18" Thompson Pumps purchased via FSA Contract	Included	Included
Non-Specified Options	Equal discount percentage deducted from manufacturer's current published MSRP/List prices for non-specified FSA models and/or non-specified FSA options. Thes line items can ONLY BE APPLIED to a add/deduct option applicable to this base specification.	Standard	27.50%