



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>CABOVER MECHANICAL BROOM STREET SWEEPER (Specification #52)</u>			
Environmental Products Group, Inc	2018 Elgin Eagle	★ Western	\$264,042.00
	2018 Elgin Eagle	Western	-- NB --
Environmental Products Group, Inc	2018 Elgin Eagle	★ Northern	\$264,042.00
	2018 Elgin Eagle	Northern	-- NB --
Environmental Products Group, Inc	2018 Elgin Eagle	★ Central	\$264,042.00
	2018 Elgin Eagle	Central	-- NB --
Environmental Products Group, Inc	2018 Elgin Eagle	★ Southern	\$264,042.00
	2018 Elgin Eagle	Southern	-- NB --
Pat's Pump & Blower	2018 Johnston ES351	Western	\$283,505.00
	2018 Johnston ES351	Western	-- NB --
Pat's Pump & Blower	2018 Johnston ES351	Northern	\$283,505.00
	2018 Johnston ES351	Northern	-- NB --
Pat's Pump & Blower	2018 Johnston ES351	Central	\$283,505.00
	2018 Johnston ES351	Central	-- NB --
Pat's Pump & Blower	2018 Johnston ES351	Southern	\$283,505.00
	2018 Johnston ES351	Southern	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze M6 Avalanche	Western	\$290,287.00
	2018 Schwarze M6 Avalanche	Western	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze M6 Avalanche	Northern	\$290,287.00
	2018 Schwarze M6 Avalanche	Northern	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze M6 Avalanche	Central	\$290,287.00
	2018 Schwarze M6 Avalanche	Central	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze M6 Avalanche	Southern	\$290,287.00
	2018 Schwarze M6 Avalanche	Southern	-- NB --
	2018 Stewart-Amos Starfire S-5	Western	-- NB --
	2018 Stewart-Amos Starfire S-5	Western	-- NB --
	2018 Stewart-Amos Starfire S-5	Northern	-- NB --

2018 Stewart-Amos Starfire S-5	Northern	-- NB --
2018 Stewart-Amos Starfire S-5	Central	-- NB --
2018 Stewart-Amos Starfire S-5	Central	-- NB --
2018 Stewart-Amos Starfire S-5	Southern	-- NB --
2018 Stewart-Amos Starfire S-5	Southern	-- NB --



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CABOVER MECHANICAL BROOM STREET SWEEPER SPECIFICATION #52

2018 Elgin Eagle
2018 Johnston ES351
2018 Schwarze M6 Avalanche
2018 Stewart-Amos Starfire S-5

**THE FOLLOWING ITEMS WILL BE FACTORY INSTALLED ON THE BASE
VEHICLE/EQUIPMENT TO MEET THE MODEL NUMBER AND BUILD CODES OF THE
VEHICLE LISTED.**

1. CAB & CHASSIS:

- a. Engine:
- b. 6 cylinder diesel 200 HP minimum
- c. Transmission:
- d. Automatic transmission to meet the correct engine size and GVW of vehicle. Hydrostatic drive is acceptable.
- e. Engine Equipment:
- f. Alternator - 12V / 130 AMP
- g. Fuel water separator
- h. Fuel tank – 50 gallon
- i. Cab:
- j. Dual operating position type cab to include: Steering, controls, etc for sweeping from either side.
- k. Rubber floor mats
- l. Air ride seating
- m. Pressurized cab with heat and air conditioning
- n. Instrumentation for truck - oil pressure, water temperatures, voltmeter gauges
- o. Instrumentation for sweeper-tachometer, hour meter, oil pressure, coolant temperature gauges
- p. Frame:
- q. Rail type 80,000 psi
- r. Size – 10.9" x 3.5" x .34"
- s. Frame overhang
- t. Wheelbase 130" minimum
- u. Front steel bumper
- v. Safety:
- w. Dual West Coast bright finish heated mirrors with LH & RH remote
- x. Intermittent windshield wipers
- y. Daytime running lights
- a'. Backup alarm
- aa. Auto shutdown
- ab. Axles:
- ac. Front axle: 11,900 lb. GVW
- ad. Rear axle: 21,000 lb. GVW
- ae. Single speed rear axle
- af. 22.5 x 8.25 steel wheels - disc type
- ag. 11R x 22.5 14-ply radial tires

- ah. Brakes:
 - ai. Antilock brakes
 - aj. Front air brakes - 15 x 4 drum
 - ak. Rear air brakes 16.5 x 7 drum
 - al. Automatic slack adjusters - front and rear
 - am. Air dryer - frame mounted

2. MOUNTED SWEEPER BODY (STANDARD EQUIPMENT):

- a. Engine:
 - b. 4 cylinder diesel - 47 horsepower, governed at 2800 RPM
 - c. Spin-on oil filter
 - d. Alternator – 12V / 60AMP
- e. Side Brooms:
 - f. Right & left side gutter brooms (tilt control in cab)
 - g. Hydraulically raised & lowered
 - h. 42" diameter – segment type
 - i. Adjustable down pressure (Manual) – optional down pressure pump
- j. Main Broom:
 - k. Length - 58" minimum
 - l. Diameter - 35" minimum
- m. Hydraulic motor - direct or chain drive and reversible
- n. Full floating trailing arms w/shocks
- o. Lift Control – inside cab
- p. Sweeper Body:
 - q. Overall height – 10' with strobe
 - r. Lift capacity – 11,000 lbs minimum
 - s. 4.5 cubic yard hopper
 - t. Dump height - 10' minimum
 - u. Lift design – hydraulic 2-stage scissors
 - v. Hopper inspection door
- w. Work lights – 1 on each gutter broom and one in rear
- x. Hydraulic System:
 - y. Hydraulic pump capacity minimum – 24gpm@2600rpm
- a'. Pump: dual tandem gear
- aa. Reservoir – 21 gallons
- ab. Spin-on 10 micron hydraulic pump
- ac. Externally mounted reservoir level indicator
- ad. Water Spray System:
 - ae. Water tank construction – polyethylene and removable
 - af. Water tank capacity - 280 gallons minimum
 - ag. Fill hose 2 1/2" x 16' with NST coupler
 - ah. Diaphragm pump type with run dry capability
 - ai. Pump capacity – 3.0 GPM minimum
 - aj. Minimum of 9 spray nozzles – 2 min per gutter broom, 3 min for main broom
 - ak. Water filter – 80 micron mesh cleanable
- al. Conveyor/Elevator System:
 - am. Minimum of 9 flights – replaceable
 - an. Belt material – rubber reinforced fabric
 - ao. Belt speed – variable with auxiliary engine RPM
 - ap. Drive – reversible with direct drive
 - aq. Elevator jam warning light & buzzer in cab
 - ar. Conveyor flush – built in

DISCLOSURE: THE FLORIDA SHERIFFS ASSOCIATION WORKING IN CONJUNCTION WITH MANUFACTURERS, VENDORS AND DISTRIBUTORS OF VEHICLES/EQUIPMENT DOES THEIR BEST TO ENSURE MODEL NAMES, NUMBERS AND CODES REPRESENT THE LATEST INFORMATION AVAILABLE AT THE TIME THE BID DOCUMENTS ARE PREPARED. IT IS RECOMMENDED THAT YOU CONFIRM THIS INFORMATION WITH THE AWARDED VENDOR REPRESENTATIVE AT THE TIME YOU ARE REQUESTING A

CONFIRMING QUOTE.



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

CABOVER MECHANICAL BROOM STREET SWEEPER SPECIFICATION #52

2018 Schwarze M6 Avalanche

The Schwarze M6 Avalanche purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$290,287.00	\$290,287.00	\$290,287.00	\$290,287.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	M6 Avalanche			
DEALER:	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$290,287.00	\$290,287.00	\$290,287.00	\$290,287.00

Order Code	Delete Options	All Zones
	Delete dual operator controls	NA
	Conventional Chassis in lieu of Cabover Chassis <i>Freightliner M2 Conventional Chassis (subject to availability) ¹</i>	(\$28,164.00) ¹
	Single Left Hand Steering in lieu of Dual Steering	NA
	Single Gutter Broom in lieu of Dual Gutter Brooms	NA
	Amber Strobe Light (Cab Mounted with Limb Guard)	NC
	Downgrade - specify <i>Single Engine Configuration Mounted on a Freightliner M2 Chassis ¹</i>	(\$30,716.00) ¹
	Downgrade - specify	NA
	Downgrade - specify	NA
	Downgrade - specify	NA
	Downgrade - specify	NA
	Downgrade - specify	NA
	Alternative cabover chassis - specify	NA
	Alternative cabover chassis - specify	NA
	Alternative cabover chassis - specify	NA

Order Code Add Options All Zones

Options are to be discounted below Manufacturer's Standard Retail Pricing (MSRP) or manufacturers published list price for any factory add options. Purchasers are encourage to negotiate pricing for options. Additional discounts for each add option shall be decided by the Vendor. Please refer to the Contract Terms and Conditions, Section 2.14 Option Pricing.

	Upgrade option - specify	NA
	Upgrade option - specify	NA
	Upgrade option - specify	NA
	Upgrade option - specify	NA
	Upgrade option - specify	NA
	Upgrade option - specify	NA
	2-speed rear axle	NA
	Warning beacons <i>1) LED Strobe Light with Limb Guard ¹</i>	Incl. ¹
	Amber strobe light (additional) <i>LED with Limb Guard ¹</i>	\$663.00 ¹

VEHICLE:	M6 Avalanche			
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	Rear flood lights <i>LED, each</i> ¹	\$388.00 ¹
	Light guards	Std
	Automatic lubrication system <i>Sweeper Only</i> ¹	\$9,189.00 ¹
	Hopper lining	NA
	Stainless steel hopper	\$7,834.00
	High dump hopper assembly mounted on conventional chassis <i>High Dump Standard, Mounted on a new Freightliner M2 Chassis</i> ¹	(\$28,164.00) ¹
	High pressure washdown	\$4,277.00
	Abrasion protection package <i>Abrasion Resistant Steel in Critical Wear Areas</i> ¹	Std ¹
	Auxiliary fuse panel; 12VDC fused power source panel for additional electrical components	Std
	Arrowstick <i>LED Arrowboard, Split</i> ¹	\$1,552.00 ¹
	Reverse pick-up head chains <i>Unit Sweeps in Reverse, No Chains Necessary</i> ¹	Std ¹
	Magnet assembly: 84" magnet, electromechanically activated (2-10 inch adjustment) <i>Consult Dealer for Price and Availability</i> ¹	NA ¹
	Hopper load indicators	\$363.00
	Hopper drain system	NA
	Hopper deluge system	NA
	Hi/low pressure washdown system	\$4,277.00
	Gutter broom tilt adjuster	Std
	Gutter broom - drop down (requires gutter broom tilt adjuster) each	Std
	Extra water capacity	Incl.
	Dump switch in cab	Std
	Alternative cabover chassis - specify	NA
	Alternative cabover chassis - specify	NA
	Alternative cabover chassis - specify	NA
	Optional equipment - specify <i>Squeegee Conveyor in lieu of Belt Conveyor</i> ¹	NC ¹
	Optional equipment - specify <i>Hydraulic Filter Restriction Alarm & Indicator</i> ¹	\$216.00 ¹
	Optional equipment - specify <i>Reversible Gutter Broom, Each</i> ¹	\$887.00 ¹
	Optional equipment - specify <i>LED Hopper Dump Light</i> ¹	\$388.00 ¹
	Optional equipment - specify <i>Dual Camera System in lieu of Single Camera</i> ¹	\$297.00 ¹

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	Optional equipment - specify <i>Paint Color Other Than Standard White - Consult Dealer for Options</i> ¹	NA ¹
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Temporary tag	Incl.
	Transfer existing registration (must provide tag number)	\$76.00
	New state tag (specify state, county, city, sheriff, etc.)	\$689.00
	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
	Warranty - specify <i>Schwarze M6 Avalanche Sweeper Body Extended Warranty (price is per year up to 5 year maximum total warranty) Does Not Include Auxiliary Engine</i> ¹	\$2,935.00 ¹
	Warranty - specify <i>Auxiliary Engine Extended Warranty - Consult Dealer for Price and Availability</i> ¹	NA ¹



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

CABOVER MECHANICAL BROOM STREET SWEEPER SPECIFICATION #52

2018 Schwarze M6 Avalanche

(Alternate Dealer Option)

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ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	-- No bid --

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