



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>REGENERATIVE AIR STREET SWEEPER (Specification #54)</u>			
Environmental Products Group, Inc	2018 Elgin Crosswind (J Plus)	Western	\$239,596.00
	2018 Elgin Crosswind (J Plus)	Western	-- NB --
Environmental Products Group, Inc	2018 Elgin Crosswind (J Plus)	Northern	\$239,596.00
	2018 Elgin Crosswind (J Plus)	Northern	-- NB --
Environmental Products Group, Inc	2018 Elgin Crosswind (J Plus)	Central	\$239,595.00
	2018 Elgin Crosswind (J Plus)	Central	-- NB --
Environmental Products Group, Inc	2018 Elgin Crosswind (J Plus)	Southern	\$239,596.00
	2018 Elgin Crosswind (J Plus)	Southern	-- NB --
Pat's Pump & Blower	2018 Johnston RT655	Western	\$247,742.00
	2018 Johnston RT655	Western	-- NB --
Pat's Pump & Blower	2018 Johnston RT655	Northern	\$247,742.00
	2018 Johnston RT655	Northern	-- NB --
Pat's Pump & Blower	2018 Johnston RT655	Central	\$247,742.00
	2018 Johnston RT655	Central	-- NB --
Pat's Pump & Blower	2018 Johnston RT655	Southern	\$247,742.00
	2018 Johnston RT655	Southern	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze A7 Tornado	Western	\$232,642.00
	2018 Schwarze A7 Tornado	Western	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze A7 Tornado	Northern	\$232,642.00
	2018 Schwarze A7 Tornado	Northern	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze A7 Tornado	Central	\$232,642.00
	2018 Schwarze A7 Tornado	Central	-- NB --
Southern Sewer Equipment Sales	2018 Schwarze A7 Tornado	Southern	\$232,642.00
	2018 Schwarze A7 Tornado	Southern	-- NB --
	2018 Stewart-Amos Galaxy R-8	Western	-- NB --
	2018 Stewart-Amos Galaxy R-8	Western	-- NB --
	2018 Stewart-Amos Galaxy R-8	Northern	-- NB --

	2018 Stewart-Amos Galaxy R-8	Northern	-- NB --
	2018 Stewart-Amos Galaxy R-8	Central	-- NB --
	2018 Stewart-Amos Galaxy R-8	Central	-- NB --
	2018 Stewart-Amos Galaxy R-8	Southern	-- NB --
	2018 Stewart-Amos Galaxy R-8	Southern	-- NB --
Container Systems & Equipment Co., Inc.	2018 Tymco 600	★ Western	\$231,800.00
	2018 Tymco 600	Western	-- NB --
Container Systems & Equipment Co., Inc.	2018 Tymco 600	★ Northern	\$231,800.00
	2018 Tymco 600	Northern	-- NB --
Container Systems & Equipment Co., Inc.	2018 Tymco 600	★ Central	\$231,800.00
	2018 Tymco 600	Central	-- NB --
Container Systems & Equipment Co., Inc.	2018 Tymco 600	★ Southern	\$231,800.00
	2018 Tymco 600	Southern	-- NB --



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

REGENERATIVE AIR STREET SWEEPER SPECIFICATION #54

2018 Elgin Crosswind (J Plus)
2018 Johnston RT655
2018 Schwarze A7 Tornado
2018 Stewart-Amos Galaxy R-8
2018 Tymco 600

**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. Allison 2000 series, 5-speed automatic
- e. Engine Equipment:
- f. Alternator: 12 volt 100 amp
- g. Fuel water separator
- h. Spin-on filters
- i. Cab:
- j. Cab over, steel cab, with rust preventative coating
- k. Dual operating position type cab to include: steering, controls, etc for sweeping from either side
 - l. Rubber floor mats
- m. Air ride suspension seats, both sides
- n. Pressurized cab with heat and air conditioning
- o. Instrumentation for truck - oil pressure, water temperature, voltmeter gauges
- p. Instrumentation for sweeper – tachometer, houmeter, oil pressure, coolant temperature gauges
- q. Frame:
- r. Rail type 80,000 psi 12.69 section modulus
- s. Wheelbase - 152" minimum
- t. Front steel bumper
- u. Fuel tank - 50 gallon
- v. Safety:
- w. West coast mirrors with lower mounted convex mirrors.
- x. Intermittent windshield wipers
- y. Daytime running lights
- a`. Backup alarm
- aa. Auto shutdown system for sweeper power plant
- 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 tires
- ah. Brakes:
 - ai. Antilock brakes
 - aj. Front - 15 x 4 drum
 - ak. Rear - 16.5 x 7 drum
 - al. Automatic slack adjusters - front and rear
- am. Air dryer

2. MOUNTED SWEEPER BODY:

- a. Engine:
 - b. 4 cylinder turbocharged diesel 99 HP minimum
 - c. Spin-on oil filter
 - d. Dual element air cleaner
 - e. Alternator - 12 volt 65 amp minimum
- f. Blower:
 - g. Direct belt drive
 - h. Blower rating - 20,000 cfm
 - i. Blower housing construction of abrasion resistant steel
 - j. Blower housing rubber lined
- k. Pickup Head:
 - l. 90" OD
- m. Hose size – 14" pressure, 12" suction
- n. Hydraulically raised and lowered
- o. Side Brooms:
 - p. Right and left side gutter brooms
 - q. Hydraulically raised and lowered
 - r. 42" diameter - segment type
 - s. Adjustable downward pressure
- t. Sweeper Body:
 - u. 7 yd. volume metric capacity
 - v. 50 degree dump angle or raker bar
- w. Centrifical dust separator
 - x. Hopper dump door to hydraulically open/close, lock and unlock
 - y. Hopper screen - hinged, quick release
- a`. Hydraulic System:
 - aa. Hydraulic pump capacity - 7.7 gpm at 2500 rpm
 - ab. Direct drive hydraulic pump
 - ac. Reservoir - 23 gal.
 - ad. Spin-on 10 micron hydraulic filter
 - ae. Water Spray Dust Control System:
 - af. Water tank construction - polyethylene
 - ag. 220 gallon capacity
 - ah. Fill hose - 16' long
 - ai. Diaphragm pump type with run dry capability
 - aj. Pump capacity - 5 gpm
 - ak. Pump pressure - 25 psi
 - al. 7 spray nozzles, 4" pickup head, 1" suction tube - 2 on each side of broom
 - am. Filter - 80 mesh cleanable

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

REGENERATIVE AIR STREET SWEEPER SPECIFICATION #54

2018 Schwarze A7 Tornado

The Schwarze A7 Tornado 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:	\$232,642.00	\$232,642.00	\$232,642.00	\$232,642.00

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:	A7 Tornado			
DEALER:	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$232,642.00	\$232,642.00	\$232,642.00	\$232,642.00

Order Code	Delete Options	All Zones
	Delete dual operator controls	NA
	Conventional Chassis in lieu of Cabover Chassis	(\$20,375.00)
	Single Left Hand Steering in lieu of Dual Steering	NA
	Single Gutter Broom in lieu of Dual Gutter Brooms	(\$2,204.00)
	Amber Strobe Light (Cab Mounted with Limb Guard)	NC
	Downgrade - specify <i>2017 International 4300 Chassis (subject to availability) ¹</i>	(\$20,085.00) ¹
	Downgrade - specify <i>Model A4 Storm Regenerative Air Street Sweeper Mounted on Isuzu Cabover Chassis ¹</i>	(\$80,910.00) ¹
	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
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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 <i>Model A8 Twister Regenerative Air Street Sweeper Mounted on Cabover Chassis: Includes Stainless Steel Hopper ¹</i>	\$60,144.00 ¹
	Upgrade option - specify <i>Model A9 Monsoon Regenerative Air Street Sweeper Mounted on Cabover Chassis ¹</i>	\$26,179.00 ¹
	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 Included ¹</i>	Incl. ¹

VEHICLE:	A7 Tornado			
DEALER:	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales	Southern Sewer Equipment Sales
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$232,642.00	\$232,642.00	\$232,642.00	\$232,642.00

	Amber strobe light (additional) <i>LED Strobe Light with Guard</i> ¹	\$635.00 ¹
	Rear flood lights <i>LED Floodlight (each)</i> ¹	\$302.00 ¹
	Light guards <i>Included with Strobe Light</i> ¹	Incl. ¹
	Wandering hose <i>8" Spring Boom Hand Hose</i> ¹	\$1,320.00 ¹
	Caster wheels for pickup head	NA
	Automatic lubrication system <i>Sweeper Only</i> ¹	\$3,728.00 ¹
	Hopper lining <i>Anti-Wear/Anti-Seize Coating</i> ¹	Std ¹
	Stainless steel hopper	\$18,771.00
	High dump hopper assembly mounted on conventional chassis <i>Model A8 Twister Regenerative Air Street Sweeper Mounted on Conventional Chassis; Includes Stainless Steel Hopper</i> ¹	\$40,663.00 ¹
	Broom in pickup head	NA
	High pressure washdown	\$3,209.00
	Abrasion protection package <i>Abrasion Resistant Steel in Critical Wear Areas</i> ¹	Std ¹
	Air purge	Std
	Auxiliary fuse panel; 12VDC fused power source panel for additional electrical components	Std
	Auxiliary hand hose - eight inch diameter, 10 foot long hose with 52 inch nozzle	\$1,320.00
	Auxiliary hand hose with hydraulic boom assist (includes auxiliary hydraulic system)	\$2,725.00
	Auxiliary hydraulic system	Std
	Dustless filtration system	NA
	Arrowstick <i>LED Arrowboard</i> ¹	\$1,088.00 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
	Linear actuator - pressure bleeder	Std
	Lateral air flow nozzle	NA
	Hopper screen vibrator - pneumatic <i>Hopper Dump Assist Shaker</i> ¹	\$1,320.00 ¹
	Hopper screen stainless (exchange) <i>Included with Stainless Steel Hopper</i> ¹	NA ¹
	Hopper screen-chip seal/milling hopper screen	NA
	Hopper load indicators	Std

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ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$232,642.00	\$232,642.00	\$232,642.00	\$232,642.00

	Hopper drain system	\$695.00
	Hopper deluge system	\$892.00
	High capacity dust separator	Std
	Hi/low pressure washdown system	\$3,209.00
	Gutter broom tilt adjuster <i>Power Tilt</i> ¹	Std ¹
	Gutter broom - drop down (requires gutter broom tilt adjuster) each	\$1,290.00
	Extra water capacity - 440 gallons total (requires cabover chassis) <i>600 Gallons Total</i> ¹	\$3,647.00 ¹
	Dump switch in cab	Std
	Broom assist pick-up head (BAH)	NA
	Alternative cabover chassis - specify	NA
	Alternative cabover chassis - specify	NA
	Alternative cabover chassis - specify	NA
	Optional equipment - specify <i>Dual Camera System in lieu of Single Camera</i> ¹	\$297.00 ¹
	Optional equipment - specify <i>Hopper Sound Suppression</i> ¹	\$766.00 ¹
	Optional equipment - specify <i>Automatic Lubrication System for Chassis Only</i> ¹	\$3,325.00 ¹
	Optional equipment - specify <i>Front Spray Bar</i> ¹	\$670.00 ¹
	Optional equipment - specify <i>Air Horn</i> ¹	\$791.00 ¹
	Optional equipment - specify <i>Hydraulic Filter Restriction Alarm & Indicator</i> ¹	\$302.00 ¹
	Optional equipment - specify <i>Paint Color Other Than Standard White - Consult Dealer for Option</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
	Temporary tag	Incl.
	Transfer existing registration (must provide tag number)	\$76.00
	New state tag (specify state, county, city, sheriff, etc.)	\$689.00

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BASE PRICE:	\$232,642.00	\$232,642.00	\$232,642.00	\$232,642.00

	Maintenance Plan - specify	NA
	Maintenance Plan - specify	NA
	Warranty - specify <i>Schwarze A7 Tornado Body Extended Warranty (price is per year up to 5 year maximum total warranty) Does Not Include Auxiliary Engine ¹</i>	\$2,312.00 ¹
	Warranty - specify <i>Auxiliary Engine Extended Warranty - Consult Dealer for Pricing and Availability ¹</i>	NA ¹



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

REGENERATIVE AIR STREET SWEEPER SPECIFICATION #54

2018 Schwarze A7 Tornado

(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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