

STREET SWEEPER : 4-WHEEL SWEEPER UNITS
BASE UNIT REQUIREMENTS
SPECIFICATION NO. 3.1
SWIFT EVENT NO. XXXX

FILE NO. S843-12102018

Vendor Name:	ABM Equipment & Supply, LLC.
Contact Person:	Scott Reiersen
Street Address:	333 2nd Street NE
PO Box:	
City, State, Zip	Hopkins, MN 55343
Phone #:	952-938-5451
Toll Free #:	800-229-5451
Fax #:	952-938-0159
Email Address:	Scott@abmequip.com
Website:	www.abmequip.com

Version of Excel used: 2010

3.1 4-WHEEL STREET SWEEPER

Manufacturer	FYAT
Make / Model	SCARAB MT65T
Type of Dump	Hydraulic Dump 55 Degrees
Height of Dump	39" Discharge
Type of Hopper	Stainless Steel
Size of Hopper	8.3
Drive Engine HP	See Chassis Spec
Drive Engine Type	See Chassis Spec
Engine: Tier 4 compliant? Yes or No	Yes
Auxiliary Engine Type	Deutz Diesel
Auxiliary Engine HP	141 HP
Turning Radius	See Chassis Spec
Fuel Tank Capacity (in gallons)	40
Frame, Chassis	120,000 PSI
Transmission Type	Allison Automatic
Rear Axle Rating	21,000 Lbs
Rear Suspension Rating	21,000 Lbs
Front Axle Rating	12,000 Lbs
Front Suspension Rating	12,000 Lbs
Brakes	Air
Steering	Power

Tires, Front	11RX22.5
Tires, Rear	11RX22.5
Are air conditioning/tinted windows included? (If no, list price)	Included
Alternator (Amps)	120
Battery CCA	900
Gauges	Yes
Electrical Protection Type	Resetable Breakers
Lights other then operating lights	See Options
LH Side Window Type	Power
RH Side Window Type	Power
Side Broom, type and diameter	24" Poly
Main Broom, type and diameter	36" Poly
Sweeper Path	126"
Water Tank Type	Corrosion Resistant Poly
Water Tank Size	330
Hopper Load Device	Vacuum
Warranty (Months, Years, Hours, Etc.)	2 Years or 2,000 Hours
Base Chassis (If applicable) Price:	See Options
Base Body (If applicable) Price:	\$164,446.00
Total Base Unit Price:	Body only \$164,446.00

STREET SWEEPER : 4-WHEEL SWEEPER OPTIONS

BASE UNIT REQUIREMENTS
NO. 3.2

SPECIFICATION
SWIFT EVENT NO. XXXX

Note: Responder must provide a response to the lines highlighted in yellow below. If needed, upload catalogs on a separate attachment and submit with the response.

VENDOR NAME: ABM Equipment & Supply, LLC.

MAKE AND MODEL OFFERED: FYAT - SCARAB MT65T

Qty	Price	Subtotal
	\$ 164,446.00	\$ -

Spec No.	Description	Qty	Price	Subtotal
3.2.1	CAB ACCESSORIES/OPTIONS: Use this section to list operator station accessories/options.			
1.1				\$ -
3.2.2	SWEEPER OPTIONS: Use this section to list broom/sweeping options.			
2.1	Dual sweep		STANDARD	
2.2	All brush up & down pressure		STANDARD	
2.3	PM 10 standard		STANDARD	
2.4	Inspection door		STANDARD	
2.5	Remote adjustable side brooms		STANDARD	
3.2.3	ENGINE/TRANSMISSION OPTIONS: Offer engine and powertrain options. Any engines that are Tier 4 compliant must be identified as a Tier 4 engine.			
3.1				\$ -
3.2.4	TIRE/RIM OPTIONS: Use this section to list offered tire/rim options.			
4.1				\$ -
3.2.5	LIGHTS/CAB EXTERIOR OPTIONS. Use this section to list offered lights and cab exterior options.			
5.1	CCTV three cameras one to N/S one to O/S and one to rear		STANDARD	
5.2	Four LED surface beacon lights		STANDARD	
3.2.6	HOPPER ACCESSORY OPTIONS: Use this section to offer hopper accessory options.			
6.1				\$ -
3.2.7	WATER SYSTEM OPTIONS: Use this section to offer water system options.			
7.1	Stainless steel front spray bar		STANDARD	
7.2	Air purge system - to remove all water from all circuits		STANDARD	
7.3	Water injection into suction fan to assist cleaning		STANDARD	
7.4	High pressure water pump, 8 gallon @ 2900 PSI per minute with spraygun		STANDARD	
7.5	Sweep and wash		STANDARD	
7.6	Extra water to suction tubes - each		\$ 460.00	\$ -
3.2.8	OTHER OPTIONS: Use this section to offer other options, if applicable.			
8.1	Roof mounted overhead catch basin cleaner		STANDARD	
8.2	2020 Peterbilt 220 RH drive cab-over		\$ 102,420.00	
8.3	2020 Peterbilt 220 dual drive cab-over		\$ 112,420.00	
8.4	2020 Freightliner M2 106 RH drive conventional cab		\$ 78,926.00	
8.5	2020 Freightliner M2 106 dual drive conventional cab		\$ 92,790.00	\$ -
8.6	2020 Kenworth K3 RH drive cab-over		\$ 111,290.00	\$ -

Price: \$ -

3.2.9 DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS **NO FLAT RATE ALLOWED**

DELIVERY STARTING POINT - City, State, Zip	Hopkins, MN
PRICE PER LOADED MILE:	\$ 5.00
MINIMUM DELIVERY CHARGE (if applicable)	\$

3.2.10 NEW EQUIPMENT RENTAL PROGRAM

If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate. Indicate the percent of rental fee paid by the purchaser that will be applied to the purchase price.

Hourly Rental Rate:	\$
Weekly Rental Rate:	\$
Monthly Rental Rate:	\$
Percent (%) of Rental Fee applied to purchase price:	%

If the new rental equipment is purchased and finance charges are applicable for the actual rental term only, state the actual interest rate here: _____

3.2.11 VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM

DEDUCT cost per Used Hour from the original Contract Price \$

3.2.12 DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES % Discount

*Note: The "Discount to be Applied to Price List" must be a numeric percentage, which may include 0%. Not listing a numeric percentage may result in your bid being rejected.

Price List Date and Number: 30/20 2019V1

STREET SWEEPER : 4-WHEEL SWEEPER UNITS
BASE UNIT REQUIREMENTS
SPECIFICATION NO. 3.1
SWIFT EVENT NO. XXXX

FILE NO. S843-12102018

Vendor Name:	ABM Equipment & Supply, LLC.
Contact Person:	Scott Reiersen
Street Address:	333 2nd Street NE
PO Box:	
City, State, Zip	Hopkins, MN 55343
Phone #:	952-938-5451
Toll Free #:	800-229-5451
Fax #:	952-938-0159
Email Address:	Scott@abmequip.com
Website:	www.abmequip.com

Version of Excel used: 2010

3.1 4-WHEEL STREET SWEEPER

Manufacturer	FAYAT
Make / Model	MATHIEU MC 210
Type of Dump	Tipping
Height of Dump	55 Inch
Type of Hopper	Stainless Steel
Size of Hopper	2 Cubic Yard
Drive Engine HP	74 HP
Drive Engine Type	Kubota V3800
Engine: Tier 4 compliant? Yes or No	Yes
Auxiliary Engine Type	N/A
Auxiliary Engine HP	N/A
Turning Radius	124 inch
Fuel Tank Capacity (in gallons)	18.5 Gallon
Frame, Chassis	Mathieu
Transmission Type	Hydrostatic Drive
Rear Axle Rating	5511 lbs
Rear Suspension Rating	5511 lbs
Front Axle Rating	5511 lbs
Front Suspension Rating	5511 lbs
Brakes	Knott, Drum Brakes
Steering	Hydraulic

Tires, Front	Mefro 16x6 JH2
Tires, Rear	Mefro 16x6 JH2
Are air conditioning/tinted windows included? (If no, list price)	Yes, Standard
Alternator (Amps)	Mitsubishi Electric - 12V 115A
Battery CCA	Banner - 12V, 140Ah, 760A
Gauges	Inside cabin on digital display via CanBus system
Electrical Protection Type	Encased in plastic loom, color coded, numbered every 1.5 inch
Lights other then operating lights	2 beacon, 4 LED worklights, 6 flashing
LH Side Window Type	Sliding
RH Side Window Type	Sliding
Side Broom, type and diameter	Polyester / Steel, 35 inch
Main Broom, type and diameter	N/A
Sweeper Path	97 inch (106 inch optional)
Water Tank Type	Plastic
Water Tank Size	80 gallons
Hopper Load Device	N/A
Warranty (Months, Years, Hours, Etc.)	2 year or 2000 hours which ever comes first
Base Chassis (If applicable) Price: N/A	
Base Body (If applicable) Price: N/A	
Total Base Unit Price: \$169,996.00	

STREET SWEEPER : 4-WHEEL SWEEPER OPTIONS
UNIT REQUIREMENTS

BASE
SPECIFICATION NO. 3.2

SWIFT EVENT NO. XXXX

Note: Responder must provide a response to the lines highlighted in yellow below. If needed, upload catalogs on a separate attachment and submit with the response.

VENDOR NAME: ABM Equipment & Supply, LLC.

MAKE AND MODEL OFFERED: FAYAT - MATHIEU MC210

Qty	Price	Subtotal
Unit Base Price:	\$ 169,996.00	\$ -

Spec No.	Description	Qty	Price	Subtotal
3.2.1	CAB ACCESSORIES/OPTIONS: Use this section to list operator station accessories/options.			
1.1	Standard color White RAL 9010		STANDARD	
1.2	Elec predisposal GPS tracking device		STANDARD	
1.3	Air suspended high back drivers seat		\$ 470.00	
1.4	Additional front brush mirror		\$ 570.00	
1.5	Panoramic electric heating vertical mirrors C2		STANDARD	
1.6	Hydraulic low level and overheating safety cut out		STANDARD	
1.7	Automatic battery isolator switch		STANDARD	
1.8	Automatic centralized lubrication		\$ 2,883.00	\$ -
3.2.2	SWEEPER OPTIONS: Use this section to list broom/sweeping options.			
2.1	2 or 3 mixed brooms mounted instead of the standard brooms		STANDARD	
2.2	Gutter brush angle adjustment cab		STANDARD	
3.2.3	ENGINE/TRANSMISSION OPTIONS: Offer engine and powertrain options. Any engines that are Tier 4 compliant must be identified as a Tier 4 engine.			
3.1				\$ -
3.2.4	TIRE/RIM OPTIONS: Use this section to list offered tire/rim options.			
4.1	Spare wheel 16" (supplied loose)		\$ 590.00	\$ -
3.2.5	LIGHTS/CAB EXTERIOR OPTIONS: Use this section to list offered lights and cab exterior options.			
5.1	LED low & high beam headlights		STANDARD	
5.2	2nd Led rotating beacon on hopper		STANDARD	
5.3	2 x additional Led working lights		STANDARD	
5.4	6 flashing lights mounted all around the machine with registration plate		STANDARD	
3.2.6	HOPPER ACCESSORY OPTIONS: Use this section to offer hopper accessory options.			
6.1				\$ -
3.2.7	WATER SYSTEM OPTIONS: Use this section to offer water system options.			
7.1	Water couplings		\$ 127.00	\$ -
7.2	Garden hose water coupling		STANDARD	
7.3	Water recycling system		\$ 1,467.00	
7.4	High pressure water pump kit		\$ 1,803.00	
7.5	Automatic reel fitted at the REAR.		\$ 1,363.00	\$ -
7.6	Fixed spray bar at the front of the machine		\$ 1,334.00	\$ -
3.2.8	OTHER OPTIONS: Use this section to offer other options, if applicable.			
8.1	Jack 12 tons		\$ 350.00	\$ -
8.2	Tool kit		\$ 275.00	\$ -
8.3	Wander hose (150 mm dia.)		\$ 1,645.00	\$ -
8.4	360 degree boom with automatic reel lined to HP water		\$ 4,155.00	\$ -
8.5	FAYAT - Mathieu MC110 - Deduct		\$ (38,750.00)	\$ -

Price: \$ -

3.2.9 DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS

NO FLAT RATE ALLOWED

DELIVERY STARTING POINT - City, State, Zip Hopkins, MN

PRICE PER LOADED MILE: \$ 5.00
MINIMUM DELIVERY CHARGE (if applicable) \$

3.2.10 NEW EQUIPMENT RENTAL PROGRAM

If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate. Indicate the percent of rental fee paid by the purchaser that will be applied to the purchase price.

Hourly Rental Rate: \$
Weekly Rental Rate: \$
Monthly Rental Rate: \$
Percent (%) of Rental Fee applied to purchase price: %

If the new rental equipment is purchased and finance charges are applicable for the actual rental term only, state the actual interest rate here: _____

3.2.11 VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM

DEDUCT cost per Used Hour from the original Contract Price \$

3.2.12 DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES

% Discount

*Note: The "Discount to be Applied to Price List" must be a numeric percentage, which may include 0%. Not listing a numeric percentage may result in your bid being rejected.

Price List Date and Number: 30/20 2019V1

STREET SWEEPER : 4-WHEEL SWEEPER UNITS
BASE UNIT REQUIREMENTS
SPECIFICATION NO. 3.1
SWIFT EVENT NO. XXXX

FILE NO. S843-12102018

Vendor Name:	ABM Equipment & Supply, LLC.
Contact Person:	Scott Reiersen
Street Address:	333 2nd Street NE
PO Box:	
City, State, Zip	Hopkins, MN 55343
Phone #:	952-938-5451
Toll Free #:	800-229-5451
Fax #:	952-938-0159
Email Address:	Scott@abmequip.com
Website:	www.abmequip.com

Version of Excel used: 2010

3.1 4-WHEEL STREET SWEEPER

Manufacturer	FAYAT
Make / Model	RAVO 5 iSeries
Type of Dump	Hydraulic
Height of Dump	3.3'
Type of Hopper	Stainless Steel
Size of Hopper	6.5 Cu Yds
Drive Engine HP	138 HP
Drive Engine Type	Cummins 3.8 4 cyl.
Engine: Tier 4 compliant? Yes or No	Yes
Auxiliary Engine Type	N/A
Auxiliary Engine HP	N/A
Turning Radius	199 inch
Fuel Tank Capacity (in gallons)	28 gallon
Frame, Chassis	Purpose build by RAVO
Transmission Type	Full hydrostatic drive system with variable displacement motors, one at each rear wheel. A variable displacement drive pump and motors are controlled electronically by an electrical accelerator pedal through an electronic controller
Rear Axle Rating	15,587 lbs
Rear Suspension Rating	15,587 lbs
Front Axle Rating	10,692 lbs
Front Suspension Rating	10,692 lbs

Brakes	Disk in front, drum in rear
Steering	
Tires, Front	Bridgestone R168 215/75R17.5135/133J
Tires, Rear	Bridgestone R168 215/75R17.5135/133J
Are air conditioning/tinted windows included? (If no, list price)	Both standard
Alternator (Amps)	90 AMP
Battery CCA	2 x 12/72
Gauges	Fuel, water, speed, RPM, pressure, etc.
Electrical Protection Type	Resetable breakers
Lights other then operating lights	2 lights on top of cabin, 2 lights on rear top of container (optional)
LH Side Window Type	Sliding
RH Side Window Type	Sliding
Side Broom, type and diameter	Steel 35 inch
Main Broom, type and diameter	Steel 35 inch
Sweeper Path	95 inch standard - 134 inch optional
Water Tank Type	integrated in chassis, corten steel, 160 gallons
Water Tank Size	14,000 CFM Fan
Hopper Load Device	Vacuum
Warranty (Months, Years, Hours, Etc.)	2 year or 2000 hours whichever comes first
Base Chassis (If applicable) Price: N/A	
Base Body (If applicable) Price: N/A	
Total Base Unit Price: \$206,666.00	

STREET SWEEPER : 4-WHEEL SWEEPER OPTIONS
UNIT REQUIREMENTS

BASE
SPECIFICATION NO. 3.2

SWIFT EVENT NO. XXXX

Note: Responder must provide a response to the lines highlighted in yellow below. If needed, upload catalogs on a separate attachment and submit with the response.

VENDOR NAME: ABM Equipment & Supply, LLC.

MAKE AND MODEL OFFERED: Favat RAVO 5 ISeries

Qty	Price	Subtotal
	\$ 206,666.00	\$ -

Unit Base Price:

Spec No.	Description	Qty	Price	Subtotal
3.2.1	CAB ACCESSORIES/OPTIONS: Use this section to list operator station accessories/options.			
1.1	Air suspend driver seat		\$ 1,116.00	\$ -
1.2	Climate control		STANDARD	
1.3	Heated mirrors		\$ 470.00	\$ -
1.4	Console with storage space in middle of cabin		\$ 850.00	\$ -
3.2.2	SWEEPER OPTIONS: Use this section to list broom/sweeping options.			
2.1	Independent bruck lifting		\$ 2,441.00	\$ -
2.2	Gutter brush angle adjustment right hand and left hand side		\$ 705.00	
2.3	Third brush / Weedcutter complete - 134"		\$ 12,254.00	
2.4	Third brush preparation only		\$ 2,443.00	
2.5	Third brush quick release system		\$ 1,829.00	\$ -
3.2.3	ENGINE/TRANSMISSION OPTIONS: Offer engine and powertrain options. Any engines that are Tier 4 compliant must be identified as a Tier 4 engine.			
3.1	IVECO Tier 3 141 HP		\$ (6,723.00)	\$ -
3.2.4	TIRE/RIM OPTIONS: Use this section to list offered tire/rim options.			
4.1	Spare wheel front		\$ 724.00	\$ -
4.2	Spare wheel rear for dual tires		\$ 601.00	\$ -
3.2.5	LIGHTS/CAB EXTERIOR OPTIONS. Use this section to list offered lights and cab exterior options.			
5.1	Paint cabin (other than standard white RAL 9900)		\$ 1,091.00	\$ -
5.2	Paint container panels (other than standard RAL 9900)		\$ 2,441.00	
5.3	Paint chassis (other than standard AC147)		\$ 1,214.00	
5.4	LED beacon (front and back)		STANDARD	
5.5	LED working lights on brushes and suction system (3 pieces)		STANDARD	
5.6	LED working lights on rear of the container (2 pieces)		STANDARD	
5.7	LED working lights on top of the cabin (2 pieces)		STANDARD	
3.2.6	HOPPER ACCESSORY OPTIONS: Use this section to offer hopper accessory options.			
6.1	Container Dump - 5 cubic yard 5'-3"		\$ 1,970.00	\$ -
3.2.7	WATER SYSTEM OPTIONS: Use this section to offer water system options.			
7.1	HP water pump with spray gun mounted right hand side		\$ 3,176.00	\$ -
7.2	Water recycling system		\$ 3,557.00	\$ -
3.2.8	OTHER OPTIONS: Use this section to offer other options, if applicable.			
8.1	Heavy duty fan (borium)		\$ 900.00	\$ -
8.2	Suspended swivel wheel		\$ 550.00	
8.3	Silent stage 1		\$ 938.00	
8.4	Wanderhose though container roof and mounted on rear door (200 MM including mounting rack)		\$ 3,667.00	
8.5	Suction nozzle camera color with extra monitor		STANDARD	
8.6	Blind spot camera on left hand side of cabin connected to standard monitor		\$ 520.00	
8.7	License plate holder		\$ 520.00	
8.8	Jack 5 ton		\$ 80.00	
8.9	Wheel nut wrench		\$ 80.00	
8.10	Toolbox (mounted in front of the passengers seat)		\$ 184.00	
8.11	Mounting rack on rear door of the container		\$ 307.00	
8.12	Air deflection plate		\$ 724.00	
8.13	High pressure waterpump on during sweeping when wanderhose is in use		\$ 90.00	

Price: \$ -

3.2.9 DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS **NO FLAT RATE ALLOWED**

DELIVERY STARTING POINT - City, State, Zip	Hopkins, MN
PRICE PER LOADED MILE:	\$ 5.00
MINIMUM DELIVERY CHARGE (if applicable)	\$

3.2.10 NEW EQUIPMENT RENTAL PROGRAM

If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate. Indicate the percent of rental fee paid by the purchaser that will be applied to the purchase price.

Hourly Rental Rate:	\$
Weekly Rental Rate:	\$
Monthly Rental Rate:	\$
Percent (%) of Rental Fee applied to purchase price:	%

If the new rental equipment is purchased and finance charges are applicable for the actual rental term only, state the actual interest rate here: _____

3.2.11 VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM

DEDUCT cost per Used Hour from the original Contract Price	\$ 50.00
--	----------

3.2.12 DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES % Discount

*Note: The "Discount to be Applied to Price List" must be a numeric percentage, which may include 0%. Not listing a numeric percentage may result in your bid being rejected.

Price List Date and Number:	30/20 2019V1
------------------------------------	--------------