

FORM E - PUBLISHED OPTIONS		Procurement No.:	SM10-20
Offeror Name:	M-B Companies, Inc.		
Notes: (Important)	<p>1) Use a single Form E for ALL Option/Accessory items and quote each on a single, separate line. DO NOT use multiple Form E's... Add or insert additional lines as necessary.</p> <p>3) Completely describe each item. Include the manufacturer's code or part number. Each item listed MUST have a unique code or part number so that it can be identified in any subsequent contract.</p> <p>4) Options which replace standard equipment on a Form D Item should be priced net of any credit due for the replaced item.</p> <p>5) Options which are upgrades/downgrades of a Form D Item should be priced at the differential amount between the cost of the Form D Item and the upgrade/downgrade option.</p>		
Code or Part No.	Option Description	Offered Price	
FREIGHT	Freight Charges will vary based on the equipment ordered and the location of the end user. Freight will be included as applicable on each individual end user quote	TBD	
LEADTIME	Leadtimes will vary based on the equipment ordered and options selected. Lead time will be determined for each individual end user quote	TBD	
Pavement Marking Options			
ARROW3X615STD	Sequential Flashing Arrowboard, 3x6, 15L	\$ 4,240.00	
ARROW4X825STD	Sequential Flashing Arrowboard, 4x8, 25L	\$ 4,545.00	
MESS3STD	3-line Message Board, Approx 44x81	\$ 19,885.00	
STROBESTD	Strobe Light (each)	\$ 350.00	
NITELITESTD	Night Lights (each)	\$ 245.00	
LIGHTBARSTD	Light Bar (each)	\$ 1,985.00	
DCWIRED3	Wired Intercom System, David Clark U3800, 3 station	\$ 4,100.00	
DCWIRELESS3	Wireless Intercom System, David Clark 9900, 3 station	\$ 5,000.00	
HYDPNTR	Hydraulic Pointer System	\$ 3,120.00	
PNEUPNTR	Pneumatic Pointer System	\$ 4,135.00	
GL3000P	Laser Guidance System, GL-3000-P	\$ 6,995.00	
GL3000PM	Laser Guidance System, GL-3000-PM (each)	\$ 2,995.00	
MBOPTSITE	MB Optical Sight	\$ 4,200.00	
VGMAN2	2-Camera Video Guidance System, Manual	\$ 6,430.00	
VGELE2	2-Camera Video Guidance System, Electric	\$ 10,900.00	
BACKCAM	Backup Camera	\$ 550.00	
REARVIDREC	Rear Color Video System w/recorder	\$ 1,320.00	
DL18PP	DL18 Data System for Pressure Pot Striper	\$ 29,500.00	
DL18AL	DL18 Data System for Airless Striper	\$ 26,500.00	
FOOTCNTR	Footage Counter (each)	\$ 345.00	
STROKECNTR	Stroke Counter (each)	\$ 850.00	
HNDGNPP	Air Atomized Hand Gun Take-off Assembly	\$ 4,875.00	
ELEVATOR	Remote Elevators/Linear Actuators (each)	\$ 665.00	

AIRNOZZLE	Air Blower Nozzle Setup (each)	\$ 175.00
EBDSHUT	Emergency Bead Shut-off Valve	\$ 1,375.00
HEAT-ENG	Paint Heating System, Engine Compressor (Scavenger)	\$ 19,000.00
CANOPYSTD	Operator Protective Canopy, Standard	\$ 2,700.00
CABHIVIS	Rear Operator Enclosure, Hi-Vis	\$ 16,000.00
CABSTD	Rear Operator Enclosure, Standard	\$ 12,500.00
FENSINGPOLY	Poly Fenders for Rear Wheels, Single Axle	\$ 1,010.00
FENTANPOLY	Poly Fenders for Rear Wheels, Tandem Axle	\$ 1,575.00
TOOLBOX	Tool Box (each)	\$ 610.00
CONEPL100	Cone Platform	\$ 4,500.00
DDCONV	Double Drop Bead System	\$ 5,750.00
25-88332	Standard Die 4" .060mil	\$ 550.00
25-88335	Standard Die 6" .060mil	\$ 675.00
25-88336	Standard Die 8" .060mil	\$ 740.00
897100	Standard Die 12" .060mil	\$ 750.00
897089	Standard Die 4" .090mil	\$ 440.00
897093	Standard Die 6" .090mil	\$ 450.00
897095	Standard Die 8" .090mil	\$ 460.00
897101	Standard Die 12" .090mil	\$ 585.00
15-7033	Standard Die 4-4-4" .090mil	\$ 1,626.00
897105	Standard Die 4" .125mil	\$ 440.00
897109	Standard Die 6" .125mil	\$ 450.00
25-88343	Standard Die 8" .125mil	\$ 460.00
897115	Standard Die 12" .125mil	\$ 585.00
897123	Standard Die 4-4-4" .125mil	\$ 1,626.00
897122	Apollo Transport Unit/Trailer	\$ 9,500.00
REMLPPP	Remove LP Power Pack	\$ (3,500.00)
REMPX1500LP	Remove (1) 1500# AJLP Kettle	\$ (7,250.00)
REMPX1500DF	Remove (1) 1500# AJDF Kettle	\$ (7,250.00)
REMDFPP	Remove DF Power Pack	\$ (7,675.00)
	Attachment Options	
HL-72	Model HL/HLP/HL-SB 72" Brush Width Upgrade	\$ 102.90
HL-84	Model HL/HLP/HL-SB 84" Brush Width Upgrade	\$ 205.80
HL-96	Model HL/HLP/HL-SB 96" Brush Width Upgrade	\$ 852.60
Poly	Poly Only Brush Fill	\$ -
HL-DUAL MOTOR	Model HLHL/HLP/HL-SB Dual Hydraulic Motors (5'-7')	\$ 543.90
SM-LOW FLOW	Single Low Flow Hydraulic Motor (8-16 GPM)	\$ 102.90

DM-LOW FLOW	Dual Low Flow Motors (16-28 gpm)	\$ 205.80
MANUAL	Manual Swing	\$ -
HL-E/H SWING	Model HL/HLP Electric/Hydraulic Swing Valve With Universal 14 Pin Harness	\$ 1,327.90
HL-CONTROL BOX	Universal Control Box	\$ 318.50
HL-7 Pin	7 Pin Adapter Harness	\$ 759.50
HL-BLANK MOUNT	Model HL/HLP/HL-SB With Blank Mounting Plate	\$ (92.00)
HL-PIN ON	Model HL/HLP/HL-SB Pin On Mount	\$ 1,029.00
HL-CUSTOM MOUNT	Model HL/HLP/HL-SB Custom Mount	\$ 2,572.50
TKH-96	Model TKH-L 96" Brush Width Upgrade	\$ 132.30
TKH-108	Model TKH-L 108" Brush Width Upgrade	\$ 259.70
TKH-120	Model TKH-L 120" Brush Width Upgrade	\$ 387.10
TKH-132	Model TKH-L 132" Brush Width Upgrade	\$ 862.40
TKH-144	Model TKH-L 144" Brush Width Upgrade	\$ 994.70
TKH-E/H SWING	Model TKH-L Electric/Hydraulic Swing Valve With Control Box	\$ 1,264.20
TKH-ACS	Loader Coupler Hooks - ACS	\$ 3,655.40
TKH-JRB	Loader Coupler Hooks - JRB	\$ 3,087.00
TKH-VOLVO	Loader Coupler Hooks - VOLVO	\$ 2,058.00
TKH-CAT IT	Loader Coupler Hooks - CAT IT	\$ 2,523.50
TKH-CAT F	Loader Coupler Hooks - CAT FUSION	\$ 3,087.00
TKH-HI-VIS	Loader Coupler Hooks - HI-VIS	\$ 2,058.00
TKH-PARA	Model TKH-L Parallel Arm Flotation System	\$ 2,058.00
TKH-OC	TKH-L Oil Cooler	\$ 2,058.00
IHS	Independent Hydraulic System	\$ 2,469.60
60 DEFLECTOR	60" Dirt Deflector	\$ 171.50
72 DEFLECTOR	72" Dirt Deflector	\$ 205.80
84 DEFLECTOR	84" Dirt Deflector	\$ 240.10
96 DEFLECTOR	96" Dirt Deflector	\$ 274.40
108 DEFLECTOR	108" Dirt Deflector	\$ 308.70
120 DEFLECTOR	120" Dirt Deflector	\$ 343.00
132 DEFLECTOR	132" Dirt Deflector	\$ 377.30
144 DEFLECTOR	144" Dirt Deflector	\$ 411.60
LLB-96	Model LLB 96" Brush Width Upgrade	\$ 1,396.50
LLB108	Model LLB 108" Brush Width Upgrade	\$ 2,518.60
LLB-GB1	Model LLB Single Gutter Broom	\$ 2,459.80
LLB-GB2	Model LLB Second Gutter Broom	\$ 2,254.00
LB-72	Model LB 72" Brush Width Upgrade	\$ 196.00
LB-84	Model LB 84" Brush Width Upgrade	\$ 392.00

LB-96	Model LB 96" Brush Width Upgrade	\$ 882.00
LB-HD	Model LB Hydraulic Dump	\$ 362.60
LB-GB1	Model LB/FLB Single Gutter Broom	\$ 1,724.80
LB-GB2	Model LB/FLB Second Gutter Broom	\$ 1,323.00
SI	Sight Indicators	\$ 83.30
FLB-72	Model FLB 72" Brush Width Upgrade	\$ 205.80
FLB-84	Model FLB 84" Brush Width Upgrade	\$ 411.60
53H-96	Model 53H 96" Brush Width Upgrade	\$ 1,029.00
53H-108	Model 53H 10" Brush Width Upgrade	\$ 1,323.00
53-150 SS	Model 53 150 Gallon Sprinkler System	\$ 2,156.00
53-BALL	Model 53 Ball Hitch	\$ 220.50
53-ST	Model 53 Spare Tire	\$ 254.80
53-HE	Model 53 180 Degree Hood Extension	\$ 117.60
53-GS	Model 53 Truck Gravel Shield	\$ 294.00
53MH-96	Model 53MH 96" Brush Width Upgrade	\$ 294.00
53MH-108	Model 53MH 10" Brush Width Upgrade	\$ 588.00
45 SPRINKLER	45 Gallon Brush Hood Mounted Sprinkler System	\$ 1,327.90
150 SPRINKLER	150 Gallon 3-Point Mounted Sprinkler System	\$ 2,244.20
	Broom Head Options	
4600-001	Vertical lift broom head in place of pivot lift head	\$ 16,616.22
4600-002	16 foot broom head in place of 18 foot. Pivot or vertical lift	\$ (1,870.22)
4600-003	20 foot broom head in place of 18 foot	\$ 4,425.56
4600-004	22 foot broom head in place of 18 foot	\$ 8,851.13
4600-005	500 HP, electronic turbocharged Diesel engine, T4F EPA emission certified, 500 rpm broom with 4828 ft-lbs of available torque at the broom shaft at 5075 psi in place of 375 HP engine package	\$ 17,867.12
	Broom Engine Options	
4600-006	Broom engine oil pan heater, pad type	\$ 721.71
4600-007	Broom engine block heater, immersion type	\$ 498.73
4600-008	Hydraulic oil tank heater, pad type	\$ 605.48
4600-009	Coolant filter	\$ 429.19
	Broom General Options	
4600-010	Broom head marker lights	\$ 874.97
4600-011	Broom speed tachometer	\$ 769.98
4600-012	Automatic brush pattern adjustment	\$ 855.73
4600-013	Ground speed control (Must include automatic brush pattern adjustment and broom speed tachometer)	\$ 565.23
4600-014	Broom hydrostatic pressure guage	\$ 495.23
4600-015	Vibrator	\$ 2,548.13

4600-016	Auto stripper bar adjustment system (Required: automatic brush pattern adjustment)	\$ 609.83
4600-017	Rear view color camera system	\$ 2,082.43
	Broom Hood Option (For Pivot Lift head only)	
4600-018	Snowshed hood for 16 foot broom head	\$ 3,027.40
4600-019	Snowshed hood for 18 foot broom head	\$ 3,377.38
4600-020	Snowshed hood for 20 foot broom head	\$ 3,464.89
4600-021	Snowshed hood for 22 foot broom head	\$ 3,552.37
	Broom Wafer Options	
4600-022	All steel 10# wire wafers in place of all poly on 16 foot broom	\$ 643.10
4600-023	All steel 10# wire wafers in place of all poly on 18 foot broom	\$ 721.85
4600-024	All steel 10# wire wafers in place of all poly on 20 foot broom	\$ 826.85
4600-025	All steel 10# wire wafers in place of all poly on 22 foot broom	\$ 879.34
4600-026	8# poly. 10# wire, 50/50 wafers in place of all poly on 16 foot broom	\$ 321.55
4600-027	8# poly. 10# wire, 50/50 wafers in place of all poly on 18 foot broom	\$ 360.92
4600-028	8# poly. 10# wire, 50/50 wafers in place of all poly on 20 foot broom	\$ 416.92
4600-029	8# poly. 10# wire, 50/50 wafers in place of all poly on 22 foot broom	\$ 723.81
	Broom Spare Parts	
4600-030	Spare set 16 foot cores	\$ 5,108.08
4600-031	Spare set 18 foot cores	\$ 5,262.07
4600-032	Spare set 20 foot cores	\$ 5,615.56
4600-033	Spare set 22 foot cores	\$ 5,893.80
4600-034	Set of four broom carts, non-adjustable	\$ 1,133.96
4600-035	End plate jack for use with core change (2)	\$ 524.98
4600-036	Spare caster tire and wheel, nitrogen filled	\$ 664.97
4600-037	Spare caster, tire, wheel, hub, bearings, axle and nuts, nitrogen filled	\$ 880.21
4600-038	Spare caster tire and wheel, foam filled	\$ 507.48
4600-039	Spare caster, tire, wheel, hub, bearings, axle and nuts, foam filled	\$ 708.73
	Broom Options	
4600-040	Dual side mounted air blowers, 23,000 CFM (not included in base unit)	\$ 15,168.53
	Broom Head Options:	
TRT-001	14 foot broom head in place of 12 foot	\$ 1,277.41
TRT-002	16 foot broom head in place of 12 foot	\$ 2,981.00
	Broom General Options	
TRT-003	Broom head marker lights	\$ 918.97
TRT-004	Vibrator	\$ 2,676.28

	Broom Hood Option (For Pivot Lift head only)	
TRT-005	Snowshed hood for 12 foot broom head	\$ 3,179.65
TRT-006	Snowshed hood for 14 foot broom head	\$ 3,547.23
TRT-007	Snowshed hood for 16 foot broom head	\$ 3,639.14
	Broom Wafer Options	
TRT-008	All steel 8.5# wire wafers in place of all poly on 12 foot broom	\$ 524.73
TRT-009	All steel 8.5# wire wafers in place of all poly on 14 foot broom	\$ 592.74
TRT-010	All steel 8.5# wire wafers in place of all poly on 16 foot broom	\$ 675.44
TRT-011	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 12 foot broom	\$ 262.36
TRT-012	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 14 foot broom	\$ 300.04
TRT-013	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 16 foot broom	\$ 337.72
	Broom Spare Parts	
TRT-014	Spare set 12 foot cores	\$ 5,035.97
TRT-015	Spare set 14 foot cores	\$ 5,238.15
TRT-016	Spare set 16 foot cores	\$ 5,364.96
TRT-017	Set of four broom carts, non-adjustable	\$ 1,190.99
TRT-018	Spare caster tire and wheel, nitrogen filled	\$ 698.42
TRT-019	Spare caster, tire, wheel, hub, bearings, axle and nuts, nitrogen filled	\$ 924.49
TRT-020	Spare caster tire and wheel, foam filled	\$ 533.00
TRT-021	Spare caster, tire, wheel, hub, bearings, axle and nuts, foam filled	\$ 744.37
	Broom Head Options:	
CRDL-001	20 foot broom head in place of 18 foot	\$ 4,425.56
CRDL-002	22 foot broom head in place of 18 foot	\$ 8,851.13
	Broom Engine Power Package Options:	
CRDL-003	500 HP, electronic turbocharged diesel engine, T4F EPA emission certified, 500 rpm broom with 4828 ft-lbs of available torque at the broom shaft at 5075 psi in place of 380 HP engine/hydraulics package	\$ 17,867.12
	Broom Engine Options:	
CRDL-004	Broom engine oil pan heater, pad type	\$ 721.71
CRDL-005	Broom engine block heater, immersion type	\$ 498.73
CRDL-006	Battery trickle charger, 1.5 amp	\$ 577.49
CRDL-007	Battery charger, 20 amp	\$ 656.23
CRDL-008	Battery heater, pad type	\$ 1,086.71
CRDL-009	Hydraulic oil tank heater, pad type	\$ 605.48
CRDL-010	Coolant filter	\$ 429.19
CRDL-011	Remote jump start battery lugs	\$ 356.95
CRDL-012	Fuel heater, immersion tank type	\$ 721.71
	Broom General Options:	

CRDL-013	Broom head marker lights	\$ 874.97
CRDL-014	Broom speed tachometer	\$ 769.98
CRDL-015	Automatic brush pattern adjustment	\$ 855.73
CRDL-016	Ground speed control (Must include automatic brush pattern adjustment and broom speed tachometer)	\$ 565.23
CRDL-017	Broom hydrostatic pressure guage	\$ 495.23
CRDL-018	Vibrator	\$ 2,548.13
CRDL-019	Rear view camera system, color (Includes rear facing LED flood lights)	\$ 2,082.43
CRDL-020	Auto stripper bar adjustment system (Required: automatic brush pattern adjustment)	\$ 609.83
	Broom Hood Option (For Pivot Lift head only):	
CRDL-021	Snowshed hood for 16 foot broom head	\$ 3,027.40
CRDL-022	Snowshed hood for 18 foot broom head	\$ 3,377.38
CRDL-023	Snowshed hood for 20 foot broom head	\$ 3,464.89
CRDL-024	Snowshed hood for 22 foot broom head	\$ 3,552.37
	Broom Wafer Options:	
CRDL-025	All steel 10# wire wafers in place of all poly on 18 foot broom	\$ 721.85
CRDL-026	All steel 10# wire wafers in place of all poly on 20 foot broom	\$ 826.85
CRDL-027	All steel 10# wire wafers in place of all poly on 22 foot broom	\$ 879.34
CRDL-028	8# Poly. 10# wire, 50/50 wafers in place of all poly on 18 ft broom	\$ 360.92
CRDL-029	8# Poly. 10# wire, 50/50 wafers in place of all poly on 20 ft broom	\$ 416.92
CRDL-030	8# Poly. 10# wire, 50/50 wafers in place of all poly on 22 ft broom	\$ 439.67
	Broom Spare Parts	
CRDL-031	Spare set 18 foot cores	\$ 5,262.07
CRDL-032	Spare set 20 foot cores	\$ 5,615.56
CRDL-033	Spare set 22 foot cores	\$ 5,893.80
CRDL-034	Set of four broom carts, non-adjustable	\$ 1,133.96
CRDL-035	End plate jack for use with core change (2)	\$ 524.98
CRDL-036	Spare caster tire and wheel, nitrogen filled	\$ 664.97
CRDL-037	Spare caster, tire, wheel, hub, bearings, axle and nuts, nitrogen filled	\$ 880.21
CRDL-038	Spare caster tire and wheel, foam filled	\$ 507.48
CRDL-039	Spare caster, tire, wheel, hub, bearings, axle and nuts, foam filled	\$ 708.73
	Integration of Towing Chassis	
CRDL-040	Stationary fifth wheel and mounting, 9,000 lb ballast, plow and broom controls, rear axle protector	\$ 48,994.78
	Broom Head Options:	
TTB-001	18 foot broom head in place of 16 foot	\$ 3,073.71
TTB-002	20 foot broom head in place of 16 foot	\$ 4,425.56
TTB-003	22 foot broom head in place of 16 foot	\$ 8,851.13
	Broom Engine Power Package Options:	

TTB-004	500 HP, electronic turbocharged diesel engine, T4F emission certified, 500 rpm broom with 4828 ft-lbs of available torque at the broom shaft at 5075 psi in place of 380 HP engine/hydraulics package	\$ 17,867.12
	Broom Engine Options	
TTB-005	Broom engine oil pan heater, pad type	\$ 721.71
TTB-006	Broom engine block heater, immersion type	\$ 498.73
TTB-007	Battery trickle charger, 1.5 amp	\$ 685.98
TTB-008	Battery charger, 20 amp	\$ 656.23
TTB-009	Battery heater, pad type	\$ 1,086.71
TTB-010	Hydraulic oil tank heater, pad type	\$ 605.48
TTB-011	Coolant filter	\$ 429.19
TTB-012	Remote jump start battery lugs	\$ 356.95
TTB-013	Fuel heater, pad type	\$ 721.71
	Broom General Options	
TTB-014	Broom head marker lights	\$ 874.97
TTB-015	Broom speed tachometer	\$ 769.98
TTB-016	Automatic brush pattern adjustment	\$ 855.73
TTB-017	Ground speed control (Must include automatic brush pattern adjustment and broom speed tachometer)	\$ 565.23
TTB-018	Broom hydrostatic pressure guage	\$ 495.23
TTB-019	Vibrator	\$ 2,548.13
TTB-020	Rear view camera system, color (Includes rear facing LED flood lights)	\$ 2,082.43
TTB-021	Auto stripper bar adjustment system (Required: automatic brush pattern adjustment)	\$ 609.83
	Broom Hood Option (For Pivot Lift head only)	
TTB-022	Snowshed hood for 16 foot broom head	\$ 3,027.40
TTB-023	Snowshed hood for 18 foot broom head	\$ 3,377.38
TTB-024	Snowshed hood for 20 foot broom head	\$ 3,464.89
TTB-025	Snowshed hood for 22 foot broom head	\$ 3,552.37
	Broom Wafer Options	
TTB-026	All steel 10# wire wafers in place of all poly on 16 foot broom	\$ 643.10
TTB-027	All steel 10# wire wafers in place of all poly on 18 foot broom	\$ 721.85
TTB-028	All steel 10# wire wafers in place of all poly on 20 foot broom	\$ 826.85
TTB-029	All steel 10# wire wafers in place of all poly on 22 foot broom	\$ 879.34
TTB-030	8# poly. 10# wire, 50/50 wafers in place of all poly on 16 foot broom	\$ 321.55
TTB-031	8# poly. 10# wire, 50/50 wafers in place of all poly on 18 foot broom	\$ 360.92
TTB-032	8# poly. 10# wire, 50/50 wafers in place of all poly on 20 foot broom	\$ 416.92
TTB-033	8# poly. 10# wire, 50/50 wafers in place of all poly on 22 foot broom	\$ 439.67
	Broom Spare Parts	
TTB-034	Spare set 16 foot cores	\$ 5,108.08

TTB-035	Spare set 18 foot cores	\$ 5,262.07
TTB-036	Spare set 20 foot cores	\$ 5,615.56
TTB-037	Spare set 22 foot cores	\$ 6,123.05
TTB-038	Set of four broom carts, non-adjustable	\$ 1,133.96
TTB-039	End plate jack for use with core change (2)	\$ 524.98
TTB-040	Broom chassis axle tire and wheel, steering axle	\$ 811.70
TTB-041	Spare caster tire and wheel, nitrogen filled	\$ 664.97
TTB-042	Spare caster, tire, wheel, hub, bearings, axle and nuts, nitrogen filled	\$ 880.21
TTB-043	Spare caster tire and wheel, foam filled	\$ 507.48
TTB-044	Spare caster, tire, wheel, hub, bearings, axle and nuts, foam filled	\$ 708.73
	TTB Tow Broom Hitch Options	
TTB-045	Fifth wheel type hitch, 2 inch kingpin with height adjustment in place of drawbar. Recepticle on tow chassis not included.	\$ 1,112.08
	Chassis Integration of Towing Chassis	
TTB-046	Stationary fifth wheel and mounting 9,000 lb ballast, plow and broom controls, rear axle protector	\$ 48,994.78
TTB-047	Stationary fifth wheel and mounting 15,000 lb ballast, plow and broom controls, rear axle protector	\$ 52,623.98
	Broom Head Options:	
TOWV-001	16 foot broom head in place of 14 foot	\$ 1,638.40
TOWV-002	18 foot broom head in place of 14 foot	\$ 3,104.76
TOWV-003	20 foot broom head in place of 14 foot	\$ 4,470.27
TOWV-004	22 foot broom head in place of 14 foot	\$ 8,940.54
	Broom Power Package Options:	
TOWV-005	320 HP, electronic turbocharged diesel engine, T4F EPA emission certified, 521 rpm broom with 3320 ft-lbs of available torque at the broom shaft at 5075 psi in place of 2,656 ft lbs torque package	\$ 7,300.90
	Broom Engine Options	
TOWV-006	Broom engine oil pan heater, pad type	\$ 729.00
TOWV-007	Broom engine block heater, immersion type	\$ 503.77
TOWV-008	Battery trickle charger, 1.5 amp	\$ 583.32
TOWV-009	Battery charger, 20 amp	\$ 663.50
TOWV-010	Battery heater, pad type	\$ 1,097.69
TOWV-011	Hydraulic oil tank heater, pad type	\$ 611.59
TOWV-012	Coolant filter	\$ 433.53
TOWV-013	Ether start, broom engine, KBI Dieselmatic type, 320 HP only	\$ 767.04
TOWV-014	Remote battery jump start lugs	\$ 356.95
TOWV-015	Fuel heater, immersion tank type	\$ 721.71
	Broom General Options	
TOWV-016	Broom head marker lights	\$ 883.81
TOWV-017	Broom speed tachometer	\$ 777.76

TOWV-018	Automatic brush pattern adjustment	\$ 864.37
TOWV-019	Ground speed control (Must include automatic brush pattern adjustment and broom speed tachometer)	\$ 570.95
TOWV-020	Broom hydrostatic pressure guage	\$ 500.24
TOWV-021	Vibrator	\$ 2,573.87
TOWV-022	Rear view camera system, color (Includes rear facing LED flood lights)	\$ 2,103.46
TOWV-023	Auto stripper bar adjustment system (Required: automatic brush pattern adjustment)	\$ 609.83
TOWV-024	Fully functional MDC controls in broom engine enclosure	\$ 2,512.03
	Broom Hood Option	
TOWV-025	Snowshed hood for 14 foot broom head	\$ 2,852.41
TOWV-026	Snowshed hood for 16 foot broom head	\$ 3,027.40
TOWV-027	Snowshed hood for 18 foot broom head	\$ 3,377.38
TOWV-028	Snowshed hood for 20 foot broom head	\$ 3,464.89
TOWV-029	Snowshed hood for 22 foot broom head	\$ 3,552.37
	Broom Wafer Options	
TOWV-030	All steel 10# wire wafers in place of all poly on 14 foot broom	\$ 564.35
TOWV-031	All steel 10# wire wafers in place of all poly on 16 foot broom	\$ 643.10
TOWV-032	All steel 10# wire wafers in place of all poly on 18 foot broom	\$ 721.85
TOWV-033	All steel 10# wire wafers in place of all poly on 20 foot broom	\$ 826.85
TOWV-034	All steel 10# wire wafers in place of all poly on 22 foot broom	\$ 879.34
TOWV-035	8# poly. 10# wire, 50/50 wafers in place of all poly on 14 foot broom	\$ 301.86
TOWV-036	8# poly. 10# wire, 50/50 wafers in place of all poly on 16 foot broom	\$ 321.55
TOWV-037	8# poly. 10# wire, 50/50 wafers in place of all poly on 18 foot broom	\$ 360.92
TOWV-038	8# poly. 10# wire, 50/50 wafers in place of all poly on 20 foot broom	\$ 416.92
TOWV-039	8# poly. 10# wire, 50/50 wafers in place of all poly on 22 foot broom	\$ 439.67
	Broom Spare Parts	
TOWV-040	Spare set 14 foot cores	\$ 4,987.33
TOWV-041	Spare set 16 foot cores	\$ 5,108.08
TOWV-042	Spare set 18 foot cores	\$ 5,262.07
TOWV-043	Spare set 20 foot cores	\$ 5,615.56
TOWV-044	Spare set 22 foot cores	\$ 5,893.80
TOWV-045	Set of four broom carts, non-adjustable	\$ 1,133.96
TOWV-046	End plate jack for use with core change (2)	\$ 524.98
TOWV-047	Spare broom chassis axle tire and wheel	\$ 811.70
TOWV-048	Spare caster tire and wheel, nitrogen filled	\$ 664.97
TOWV-049	Spare caster, tire, wheel, hub, bearings, axle and nuts, nitrogen filled	\$ 880.21
TOWV-050	Spare caster tire and wheel, foam filled	\$ 507.48
TOWV-051	Spare caster, tire, wheel, hub, bearings, axle and nuts, foam filled	\$ 708.73

TOWV-052	Nose wheel front steer axle with pintle eye drawbar in place of pintle drawbar	\$ 2,608.56
TOWV-053	Fifth wheel type hitch, 2 inch kingpin with height adjustment in place of drawbar. Fifth wheel hitch on tow chassis not included.	\$ 1,112.08
TOWV-054	Air brake system in place of electric brake system	\$ 1,220.58
TOWV-055	18,000 pound steering axle with air brakes, controlled by broom to chassis connection. Closed loop hydraulic controlled steering system with automatic drift control and provisions for centering and disengaging the axle steering system by the operator	\$ 9,684.07
	Broom Head Options:	
TOWGA-001	14 foot broom head in place of 12 foot	\$ 1,216.24
TOWGA-002	16 foot broom head in place of 12 foot	\$ 2,838.26
TOWGA-003	18 foot broom head in place of 12 foot	\$ 4,289.95
	Broom Engine Options	
TOWGA-004	Broom engine oil pan heater, pad type	\$ 721.71
TOWGA-005	Broom engine block heater, immersion type	\$ 498.73
TOWGA-006	Battery trickle charger, 1.5 amp	\$ 577.49
TOWGA-007	Battery charger, 20 amp	\$ 656.23
TOWGA-008	Battery heater, pad type	\$ 1,086.71
TOWGA-009	Hydraulic oil tank heater, pad type	\$ 605.48
TOWGA-010	Coolant filter	\$ 429.19
TOWGA-011	Remote battery jump start lugs	\$ 356.95
TOWGA-012	Fuel heater, pad type	\$ 721.71
	Broom General Options	
TOWGA-013	Broom head marker lights	\$ 874.97
TOWGA-014	Broom speed tachometer	\$ 769.98
TOWGA-015	Automatic brush pattern adjustment	\$ 855.73
TOWGA-016	Ground speed control (Must include automatic brush pattern adjustment and broom speed tachometer)	\$ 565.23
TOWGA-017	Broom hydrostatic pressure guage	\$ 495.23
TOWGA-018	Vibrator	\$ 2,548.13
TOWGA-019	Rear view camera system, color (Includes rear facing LED flood lights)	\$ 2,082.43
TOWGA-020	Fully functional MDC controls in broom engine enclosure	\$ 2,512.03
	Broom Hood Option	
TOWGA-021	Snowshed hood for 12 foot broom head	\$ 3,027.40
TOWGA-022	Snowshed hood for 14 foot broom head	\$ 3,377.38
TOWGA-023	Snowshed hood for 16 foot broom head	\$ 3,464.89
TOWGA-024	Snowshed hood for 18 foot broom head	\$ 3,552.37
	Broom Wafer Options	
TOWGA-025	All steel 8.5# wire wafers in place of all poly on 12 foot broom	\$ 499.60
TOWGA-026	All steel 8.5# wire wafers in place of all poly on 14 foot broom	\$ 564.35

TOWGA-027	All steel 8.5# wire wafers in place of all poly on 16 foot broom	\$ 643.10
TOWGA-028	All steel 8.5# wire wafers in place of all poly on 18 foot broom	\$ 721.85
TOWGA-029	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 12 foot broom	\$ 249.81
TOWGA-030	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 14 foot broom	\$ 285.67
TOWGA-031	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 16 foot broom	\$ 321.55
TOWGA-032	5# poly. 8.5# wire, 50/50 wafers in place of all poly on 18 foot broom	\$ 360.92
	Broom Spare Parts	
TOWGA-033	Spare set 12 foot cores	\$ 4,794.83
TOWGA-034	Spare set 14 foot cores	\$ 4,987.33
TOWGA-035	Spare set 16 foot cores	\$ 5,108.08
TOWGA-036	Spare set 18 foot cores	\$ 5,262.07
TOWGA-037	Set of four broom carts, non-adjustable	\$ 1,133.96
TOWGA-038	Spare caster tire and wheel, nitrogen filled	\$ 664.97
TOWGA-039	Spare caster, tire, wheel, hub, bearings, axle and nuts, nitrogen filled	\$ 880.21
TOWGA-040	Spare caster tire and wheel, foam filled	\$ 507.48
TOWGA-041	Spare caster, tire, wheel, hub, bearings, axle and nuts, foam filled	\$ 708.73
TOWGA-043	Fifth wheel type hitch, 2 inch kingpin with height adjustment in place of drawbar. Fifth wheel hitch on tow chassis not included.	\$ 1,445.45
TOWGA-044	Air brake system in place of electric brake system	\$ 1,220.58
TOWGA-045	13,200 pound steering axle with air brakes, controlled by broom to chassis connection. Closed loop hydraulic controlled steering system with automatic drift control and provisions for centering and disengaging the axle steering system by the operator	\$ 6,738.71