1.0 2012 Classified Equipment Rates Standard and Special Rated Units

Class	Description	Rate	Est. Life
AIR COMPRESSORS			
Rates are for the compressor and pneumatic tools used with the compressor, except breakers, jack hammers (class 929), and wagon drills. Rates do not include equipment used to transport the compressor.			
402	160 through 209 cubic foot per minute capacity	16.74/hr.	10 years
403	210 cubic foot per minute capacity and over	22.06/hr.	10 years
BITUMINOUS EQUIPMENT			
Note: Paver rates include the cost of automatic controls.			
701	Bitumen kettle, 1-2 bbls., inclusive, includes fuel	9.88/hr.	8 years
702	Bitumen kettle, 3-5 bbls., inclusive, includes fuel	23.48/hr.	8 years
704	Mechanical mixer (or Preparizer) with power unit; does not include the unit providing mobility	30.14/hr.	12 years
707	Tank car heater (except wood or coal fired)	11.98/hr.	12 years
708	Trailer style distributor, including tank and equipment, but not the truck	36.12/hr.	12 years
709	Patch material heater and mixer (surge bin)	19.24/hr.	12 years
710	Heating kettle, double jacketed	35.46/hr.	8 years
712	Self-propelled paver and finishing machine	1.58/ton	8 years
712	Self-propelled paver and finishing machine	2.30/c.y.	8 years
713	Portable storage tank for oil/emulsion with heating unit; charge only for hours of heating or pumping	25.36/hr.	12 years
714	Portable supply or storage tank for oil/emulsion	61.92/day	12 years
716	Slide in distributor, including truck, rear drive 23,000 through 49,999 lbs.	91.08/hr.	7 years
717	Slide in distributor, including truck, tandem rear drive 23,000 through 49,999 lbs.	51.86/hr.	9 years
718	Slide in distributor, including truck, tandem rear drive, 50,000 lbs. and over	149.24/hr.	9 years
719	Pavement profiler, under 2", not self-propelled	39.36/hr.	10 years
720	Pavement Profiler, self-propelled	73.46/hr.	8 years

GENERATORS, PORTABLE ELECTRIC

805	3,001 watt output through 10,000 watt output	18.02/hr.	12 years
806	10,001 watt output and over	100.02/hr.	12 years

GRADERS, MOTOR

Note: The cost of automatic controls (i.e. lasers) is not included in the grader rates. A separate add-on rate for lasers is identified as class 315.

Classifications are in accordance with rated net flywheel horsepower (hp), exclusive of attachments. Horsepower shall be in accordance with Society of Automotive Engineers (S.A.E.) standard 1349.

302	Less than 85 hp	41.54/hr.	10 years
305	At least 85 hp	60.84/hr.	10 years
306	At least 140 hp	51.50/hr.	10 years
307	At least 150 hp	66.16/hr.	10 years
308	Six wheel drive (front and tandem rear axles, all drive),	73.06/hr.	10 years
315	Slope controller for grader	23.28/hr.	10 years

GRADERS, TOW TYPE ATTACHMENT

321	Single blade	4.76/hr.	10 years
323	Dual blade (8 ft. blade and over and return blade attachment)	21.88/hr.	10 years

MAINTAINER ATTACHMENTS

392	Hydraulically operated return blade	6.22/hr.	10 years

MOWERS AND MOWER ATTACHMENTS

410	Motorized lawnmower, 30" through 59" cut	19.38/hr.	5 years
411	Motorized lawnmower, 60" cut or more	21.62/hr.	5 years
412	Disc bar attachment	22.82/hr.	10 years
413	Rotary, reel, and flail attachments	14.48//hr.	10 years
414	Sickle bar attachment	16.72/hr.	10 years
415	2 pan section (single unit), rotary, reel, flail, etc.	20.04/hr.	10 years
416	3 pan section (single unit), rotary, reel, flail, etc.	25.76/hr.	10 years

ROAD ROLLERS

531	Tow-type, including sheepsfoot, vibrating and non-vibrating	16.02/hr.	10 years
532	Self propelled, non-vibratory	47.90/hr.	10 years
533	Self propelled, vibratory, 1 through 2 tons	43.20/hr.	8 years
534	Self propelled, vibratory, over 2 tons	44.84/hr.	8 years

SCRAPERS AND SCRAPER ATTACHMENTS

Scrapers are rated as a unit with the tractor used exclusively for scraper operation. Capacity is based on the manufacturer"s truck capacity without sideboards.

546	14 cubic yards and over	90.84/hr.	10 years
547	Scraper, twin engine	138.88/hr.	10 years

SHOULDERING MACHINES

450	Shoulder reclaimer	26.58/hr.	10 years
451	Motor grader attachment	80.16/hr.	10 years
455	Self propelled, 2wd or 4wd with between 6" and 12" extension	127.62/hr.	10 years

SHOVELS

Complete units classified by capacity, including the truck or tractor. Capacity is based on manufacturer"s rating.

552	Truck mounted, including hydraulic cable operated combination back-hoe units (i.e. Gradall)	64.32/hr.	10 years
555	Track-type backhoe, through 99 hp	53.28/hr.	10 years
557	Self contained excavator, rubber tire (i.e. Cruz Aire)	62.78/hr.	10 years
558	Shovel, track-type (100 through 149 hp)	56.42/hr.	10 years
559	Shovel, track-type (150hp and over)	64.60/hr.	10 years

SNOW PLOWS, MOTOR GRADER AND TRACTOR ATTACHMENTS

612	Widening wing	22.20/hr.	10 years

SNOW PLOWS, TRUCK ATTACHMENTS

632	V-shape	18.22/hr.	10 years
633	Power reversible, truck mounted	12.18/hr.	10 years
634	One-way (including motor grader or tractor attachments)	11.82/hr.	10 years
635	Widening wing	11.08/hr.	10 years
636	Underbody, fixed moldboard	17.40/hr.	10 years
637	Underbody, power reversible moldboard	17.72/hr.	10 years

SPREADER ATTACHMENTS

These attachments are for applying sand, chips, or deicers. Units purchased after 1/1/86 shall be capable of calibration within 10% of the recommended sodium chloride application rate (100 to 300 lbs./lane mile) at speeds of 15 to 35 miles per hour. The term “computer controlled” means that the controller receives a vehicle speed signal and a spreader feed signal and can be calibrated in pounds and liquid per mile. These controllers can be calibrated to apply the exact amount of granular and liquid material per mile at any speed.

420	Spreader, tailgate mounted, computer controlled with on board pre-wetting system (may include anti-icing spray bar)	17.42/hr.	8 years
421	Spreader, hopper type truck body with conveyor feeding material to power driven spinner type spreader, computerized, with on board pre-wetting system (may include anti-icing spray bar)	30.72/hr.	8 years

424	Tailgate mounted, non-computerized	10.46/hr.	8 years
425	Hopper type truck body with conveyor feeding material to power driven spinner type spreader, non-computerized	22.18/hr.	8 years
426	Tailgate mounted, computer controlled	10.78/hr.	8 years
427	Hopper type truck body with conveyor feeding material to power driven spinner type spreader, computerized	26.66/hr.	8 years
428	Zero-velocity type spreader, includes „pre-wetting" type system (may include anti-icing spray bar)	37.04/hr.	8 years

SPREADERS, CHIP – SELF- PROPELLED

440	Single width with mechanical extension	161.46/hr.	10 years

SWEEPERS AND ATTACHMENTS

431	Broom, power take-off or hydraulic pump driven, attached to separate vehicle class	32.66/hr.	10 years
432	Broom, self-powered, pulled by separate vehicle down the road	41.16/hr.	10 years
433	Street sweeper, mechanical debris collection system, self propelled down the road	118.84/hr.	10 years
434	Broom, self powered, self propelled down the road	42.48/hr.	10 years
435	Street sweeper, vacuum debris collection system, self propelled down the road	70.50/hr.	10 years

TRACTORS/SKIDSTERS/END LOADERS/DOZERS

These units shall be rated by net flywheel SAE horsepower (hp). Net horsepower shall be in accordance with Society of Automotive Engineers (SAE) standard 1349, and shall not exceed that stated in the manufacturer"s national advertising.

202	Wheel-type, 12 through 34 hp	26.02/hr.	10 years
203	Wheel-type, 35 through 49 hp	24.78/hr.	10 years
204	Wheel-type, 50 through 64 hp	29.56/hr.	10 years
205	Wheel-type, 65 through 79 hp	33.94/hr.	10 years
206	Wheel-type, 80 through 99 hp	35.78/hr.	10 years
207	Wheel-type, 100 through 149 hp	53.34/hr.	10 years
208	Wheel-type, 150 through 214 hp	60.62/hr.	10 years
209	Wheel-type, 215 hp and more	73.74/hr.	10 years
214	Track-type dozer, 12 through 64 hp	50.72/hr.	10 years
215	Track-type dozer, 65 through 79 hp	48.74/hr.	10 years
216	Track-type dozer, 80 through 99 hp	46.64/hr.	10 years
217	Track-type dozer, 100 through 149 hp	68.30/hr.	10 years
218	Track-type dozer, 150 through 214 hp	89.88/hr.	10 years

219	Track-type dozer, 215 hp and more	104.92/hr.	10 years
221	Agricultural type tractor, 4- wheel drive units, 20 through 64 hp	28.30/hr.	10 years
222	Agricultural type tractor, 4- wheel drive units, 65 through 79 hp	33.86/hr.	10 years
223	Agricultural type tractor, 4- wheel drive units, 80 through 99 hp	37.56/hr.	10 years
224	Agricultural type tractor, 4- wheel drive units, 100 through 150hp	43.24/hr.	10 years
250	Backhoe/loader/tractor, (80 to 100 hp)	46.30/hr.	10 years

TRAILERS

Classification shall be based on the manufacturer"s rated capacity for the specific model trailer

490	Less than 1 ton (use manufacturer"s rated capacity)	11.36/hr.	10 years
491	1 through 4 tons (use manufacturer"s rated capacity)	15.80/hr.	10 years
493	5 through 29 tons (use manufacturer"s rated capacity)	26.80/hr.	10 years
496	30 tons and over (use manufacturer"s rated capacity)	45.22/hr.	10 years

TRUCKS

Classifications shall be based on the manufacturer"s gross vehicle weight (GVW) rating assigned to the specific model, including all component equipment recommended or required by the manufacturer, as listed in the current national advertising and specifications. No consideration shall be given to any GVW that may be assigned for a specific purpose, preferred service, limited area, or that is not included in the national advertising for that model. If optional GVW"s or a range of GVW"s are given without identifying equipment necessary to place the unit within the range, the average of the range shall be used.

The washing of trucks performing winter activities shall be charged to the job using activity code 072. All other (non-winter) truck washing shall be charged to the truck unit.

101	Rear drive or 4wd, 15,000 lbs and less	12.84/hr.	6 years
103	Rear drive or 4wd, 15,001 through 17,999 lbs	19.50/hr.	6 years
104	Rear drive or 4wd, 18,000 through 22,999 lbs	22.32/hr.	6 years
106	Rear drive or 4wd, 23,000 lbs through 49,999 lbs	42.64/hr.	10 years
112	Rear drive or 4wd, more than 50,000 lbs	88.58/hr.	15 years
117	Tandem rear drive through 49,999 lbs	60.36/hr.	9 years
118	Tandem rear drive, 50,000 lbs and over	61.00/hr.	9 years
1118	Tandem rear drive, 50,000 lbs and over, with tri-axles	60.38/hr.	9 years
1128	Tandem rear drive, 50,000 lbs and over, with quad-axles	49.64/hr.	9 years

VEHICLES

114	Automobiles	0.74/mile	100,000mi
119	Vans, Extended cabs, SUV"s	14.96/hr.	5 years
120	Patrol superintendent vehicles	0.56/mile	100,000mi

MISCELLANEOUS EQUIPMENT

901	Back hoe attachment/Grapple	8.82/hr.	10 years
902	Brush chipper	32.62/hr.	8 years
906	Mechanical tamper, self-powered	48.02/hr.	8 years
907	Ripper attachments for graders or tractors	75.54/hr.	10 years
908	Surge bin	49.68/hr.	15 years
910	Arrow board, self contained on trailer	5.28/hr.	10 years
911	Gravel conveyor	27.82/hr.	12 years
912	Mudjack	49.16/hr.	10 years
915	Post hole digger (auger), power attachment	21.30/hr.	10 years
918	Screening plant	0.40/ton	10 years
918	Screening plant	0.58/c.y.	10 years
919	Spring tooth or disc harrow attachment	13.60/hr.	10 years
922	Welder, electric, per 100 ampere capacity (does not include cost of welding rod)	4.28/hr.	10 years
923	Water pump, centrifugal (with or without pintle hitch)	25.30/hr.	5 years
924	Water pump, diaphragm	37.74/hr.	5 years
925	Sprayer, multi-purpose stand alone, liquid distribution system, including tank, spray bar, nozzles, to be used for anti-icing, spot weed spraying or dust control.	15.54/hr.	10 years
926	Water tanker or portable tank with pump and spray bars, exclusive of motive equipment (no charge may be made while in transit)	22.72/hr.	8 years
928	Post hole digger, powered	55.94/hr.	6 years
930	Hydro-seeder with water supply	60.34/hr.	10 years
931	Mulch spreader with water supply	73.24/hr.	10 years
932	Brush cutter, (backhoe mounted on boom)	33.84/hr.	5 years
933	Shoulder drag	29.24/hr.	10 years
934	Concrete saw, through 9 hp. including blades	49.92/hr.	3 years
935	Concrete saw, 10 through 24 hp. including blades	33.56/hr.	5 years
936	Concrete saw, over 25 hp, includes blades	68.26 /hr.	10 years
937	Hot air lance	8.04 /hr.	5 years
938	Pavement router/joint cleaner/roto-cutter, asphalt,	37.08/hr.	5 years
939	Field office, class A	47.02/day	15 years
940	Brush cutter (tractor mounted)	25.48/hr.	3 years
941	Bump burner, infrared or open flame grader attach	46.56/hr.	12 years

942	Post pusher/driver (wood or metal)	17.76/hr.	12 years
946	Trailer, sign	17.04/day	10 years
947	Portable pressure washer (heated or not heated) - attached wheels, capacity thru 20 hp.	36.98/hr.	10 years
948	Aerial platform (not integral part of sign truck)	22.34/hr.	12 years
949	Attenuator (truck mounted or towed)	7.64/hr.	10 years
950	Centerliner, mtd. on dual axle truck	85.46/hr.	10 years
951	Centerliner, mtd. on single axle truck	96.74/hr.	12 years
952	Liquid dust control, applicator only	.40/gal	8 years
953	Boom for mowers, attached to tractor	12.84/hr.	10 years
954	Sign truck, 23,000lbs and over, incl. storage cabinets, boom/auger/crane and aerial platform	30.04/hr.	6 years
955	Tailgate conveyor or spreader box	25.56/hr.	12 years
956	Hydraulic drill	11.92/hr.	8 years
958	Message board (programmable) maximum charge of 12 hours in a 24 hr period	12.60/hr.	10 years
959	Sign Truck, under 23,000 lbs. incl. storage cabinets, boom/auger, and aerial platform	26.06/hr.	6 years
960	Portable pressure washer (heated or not heated) - attached wheels, capacity 21hp and greater	52.98/hr.	10 years

1.0 2012 Non-Standard Equipment Numeric Listing

Class	Description	Est. Life	2012 Rates
9006	Air Compressor (< 60 cu.ft.)	10	29.48
9011	Joint Cleaner (Blower)	10	4.52
9012	Bale Chopper or Mulcher	10	73.44
9013	Auger, Salt	10	10.48
9017	Concrete Repair Gun	7	48.86
9018	Curb Paver, Bituminous	12	116.72
9020	Crane, 45 tons,104' boom	15	385.10
9022	Boats (Pontoon)	10	78.00 /day
9023	Boats (Row)	10	17.36 /day
9027	Blacktop Skid	10	102.88
9031	Landfill Compactor	10	44.48
9035	Crane (Up to 10 tons)	15	26.10
9036	Centerliner, push-type	12	18.22
9038	Cutter Crusher or Mulch Krimper	10	43.24
9039	Conveyor w/ silo	12	.52/ /ton
9041	Crane (10 to 18 tons)	15	240.94
9046	Golf Cart	10	5.84
9048	Drill, Grain	10	50.84
9050	Finishing Machine, gas power	10	64.02
9051	Elevator	12	11.68
9054	Hammer, hydraulic, 100 thru 1100ft/lbs, CIMA rating	10	54.24
9061	Truck Bed System, hot box	10	19.80
9070	Crane	10	14.08
9073	Landscape Box	12	10.28
9081	Patch Machine, spray-injection, trailer mounted	12	39.72
9082	Pothole Patcher, spray injection, truck mounted, single unit	12	74.16
9084	Pile Drivers	12	8.74
9087	Pug Mill	12	2.90 /cu.yd
9088	Portable Traffic Signals, max 12/hr/day, 4 unit sets, includes trailer	7	10.24
9089	Paver, tailgate	12	15.36
9090	Plows, rotary (mtd .on sm. trac.)	5	24.40
9091	Plow, Snow, 18'	10	45.96
9092	Retro-reflectometer	10	151.56 /day
9095	Snowblower, rotary	10	188.72
9109	Roller, push-type vibrating	8	20.82
9111	Speed Monitor (all)	10	16.66 /day
9112	Rooter	10	17.36

9113	Rake, rock	10	53.92
9114	Roto-tiller (attachment)	8	21.18
9118	Scaffolding w/ electric hoist	15	69.70 /day
9128	Scaffolding (staging)	15	21.68 /day
9130	Scaffolding (sections)	15	86.34 /sec/ mo
9133	Scraper, tow behind	10	286.68
9134	Scraper, truck style	10	49.38
9141	Sewer Cleaner	10	109.28
9142	Shredder, Dirt	10	137.40
9149	Sign Maker	10	13.18
9150	Stump Cutter, self powered	10	41.78
9151	Heater, Patch, tailgate	8	15.90
9152	Stump Cutter, hydraulic	10	47.02
9155	Spray Bar Applicator, single purpose anti-icing liquid application system, **with** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 0 to 499 gallons	8	28.28
9156	Spreader, mini (Milwaukee Co.)	8	255.32
9159	Transit, Laser	10	21.00
9160	Survey Equip Total Station	10	set rate locally
9161	Survey Equip Instrument	10	set rate locally
9162	Survey Equip GPS	10	set rate locally
9163	Survey Equip	10	set rate locally
9165	Survey Equip GPS	6	set rate locally
9168	Trailer, Construction Shed	10	28.30 /day
9175	Trenching Shield	10	186.94 /day
9176	Trencher	10	67.38
9177	Trench Compactor	10	119.62
9178	Earth Saw or Trenching attachment	10	43.38
9186	Screed, vibt. strike-off	10	87.78
9198	Wrench for train cars	7	60.08
9199	Culvert Steamer/Pressure Washer, trailer or skid mounted	10	32.62
9201	All Terrain Vehicle	10	24.38
9206	Reclaimer, Over 400 hp, 96" (teeth charged to project)	10	225.66
9207	Reclaimer, Under 400 hp (teeth charged to project)	10	195.84
9208	Profiler, planer small	8	44.38
9209	Re-enforcement Rod	10	15.02
9230	Scrubber, Floor	10	20.92
9231	Scraper (Seprt. wheel, cable)	10	23.38
9232	Scraper (10 to 14 cu. yds.)	10	101.08
9235	Conveyor, Electric (20hp/36" x 50")	12	61.14

9236	Conveyor, Stainless, hydraulic 70'	12	158.80
9238	Digger Derrick	15	29.28
9240	Fence Installer (for silt)	10	163.68
9241	Sewer Cleaner large, on trailer	10	60.22
9246	Generator, electric (over 20 kw)	12	27.82
9247	Shovel, over 200 hp (Brown Co.)	10	47.80
9251	Feeder Hopper	5	8.74
9254	Hammer, hydraulic, 1101 ft/lbs and over CIMA rating	10	73.36
9255	Spray Bar Applicator, single purpose anti-icing liquid application system, **without** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 0 to 499 gallons	8	22.62
9256	Spray Bar Applicator, single purpose anti-icing liquid application system, **with** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 500 gallons and greater	8	48.50
9257	Spray Bar Applicator, single purpose anti-icing liquid application system, **without** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 500 gallons and greater	8	27.10
9258	Sweeper, Floor	5	59.34 /day
9260	Compactor, Hydraulic	10	89.36
9265	Trailer, Live Bottom (w/ conveyor)	7	231.28
9272	Lane Wedger	5	54.88
9275	Truck, Mobile Service Van	5	15.58
9284	Spreader, Mulch	10	44.46
9286	Welder or Generator	10	33.86
9310	Compactor, gyrating	6	1.16 /ton
9312	Boom Lift, towed on own trailer	10	33.80
9336	Centerliner (Dane Co.)	10	83.84
9340	Crane, 8.5 carry deck, platform	10	47.88
9341	Sewer Cleaner, with truck	10	98.76
9346	Dowel Drill	10	57.26
9347	Hopper Conveyor, skid mtd.	6	67.08
9348	Hopper Feeder for spreader (to shed)	8	56.28
9349	Spreader, v-box insert, small, self-contained	8	64.26
9351	Forklift, VERY lg, 110hp telesc. reach	10	587.34
9352	Forklift (Adams Co.)	10	42.96
9353	Salt-Pre-wetting system with nozzle	8	16.96
9354	Hammer, Hydraulic, stand alone	10	114.16
9355	Rock Box	10	162.74
9356	Sweeper, Lawn (Green Lake Co.)	10	50.82
9357	Sweeper, regen., mtd. on 2 axles	10	611.60
9360	Chip Spreader, hydra. ext.	10	239.02
9372	Light Tower	15	45.92
9375	Vacuum, (Jet Vac)	10	109.64

9377	Vegetation Unit	10	29.74
9387	Emergency response trailer, fully enclosed with area that could be used as a command center with radio communications	12	600.00 /day
9388	Emergency response trailer, fully enclosed without area for command center operations		n/a
9389	Emergency response trailer – open trailer for transporting supplies and tools to the incident		n/a

2012 Non-Standard Equipment Alphabetical Listing

9006	Air Compressor (< 60 cu.ft.)	10	29.48
9201	All Terrain Vehicle	10	24.38
9013	Auger, Salt	10	10.48
9012	Bale Chopper or Mulcher	10	73.44
9027	Blacktop Skid	10	102.88
9022	Boats (Pontoon)	10	78.00 /day
9023	Boats (Row)	10	17.36 /day
9312	Boom Lift, towed on own trailer	10	33.80
9036	Centerliner, push-type	12	18.22
9336	Centerliner (Dane Co.)	10	83.84
9360	Chip Spreader, hydra. ext.	10	239.02
9310	Compactor, Gyrating	6	1.16 /ton
9260	Compactor, Hydraulic	10	89.36
9017	Concrete Repair Gun	7	48.86
9235	Conveyor, Electric (20hp/36" x 50")	12	61.14
9236	Conveyor, Stainless Hydraulic 70'	12	158.80
9039	Conveyor w/ silo	12	.52 /ton
9070	Crane	10	14.08
9041	Crane (10 to 18 tons)	15	240.94
9035	Crane (Up to 10 tons)	15	26.10
9020	Crane, 45 tons, 104' boom	15	385.10
9340	Crane, 8.5 carry deck, platform	10	47.88
9199	Culvert Steamer/Pressure Washer, trailer or skid mounted	10	32.62
9018	Curb Paver, Bituminous	12	116.72
9038	Cutter Crusher or Mulch Krimper	10	43.24
9238	Digger Derrick	15	29.28
9346	Dowel Drill	10	57.26
9048	Drill, Grain	10	50.84
9178	Earth Saw or Trenching attachment	10	43.38
9051	Elevator	12	11.68
9387	Emergency response trailer, fully enclosed with area that could be used as a command center with radio communications	12	600.00 /day
9388	Emergency response trailer, fully enclosed without area for command center operations		n/a
9389	Emergency response trailer – open trailer for transporting supplies and tools to the incident		n/a

9251	Feeder Hopper	5	8.74
9240	Fence Installer (for silt)	10	163.68
9050	Finishing Machine, gas power	10	64.02
9352	Forklift (Adams Co.)	10	42.96
9351	Forklift, VERY lg., 110hp telescopic reach	10	587.34
9246	Generator, electric (over 20 kw)	12	27.82
9046	Golf Cart	10	5.84
9054	Hammer, Hydraulic, 100 thru 1100ft/lbs CIMA rating	10	54.24
9254	Hammer, Hydraulic, 1101 ft/lbs and over CIMA rating	10	73.36
9354	Hammer, Hydraulic, stand alone	10	114.16
9151	Heater, patch, tailgate	8	15.90
9347	Hopper Conveyor, skid mtd.	6	67.08
9348	Hopper Feeder for spreader (to shed)	8	56.28
9011	Joint Cleaner (Blower)	10	4.52
9031	Landfill Compactor	10	44.48
9073	Landscape Box	12	10.28
9272	Lane Wedger	5	54.88
9372	Light Tower	15	45.92
9081	Patch Machine, spray-injection, trailer mounted	12	39.72
9089	Paver, Tailgate	12	15.36
9084	Pile Drivers	12	8.74
9091	Plow, snow 18'	10	45.96
9090	Plows, Rotary (mtd. on sm. trac.)	5	24.40
9088	Portable Traffic Signals Max 12hr/day, 4unit sets, includes trailer	7	10.24
9082	Pothole Patcher, spray-injection, truck mounted, single unit	12	74.16
9208	Profiler, Planer small	8	44.38
9087	Pug Mill	12	2.90 /cu.yd
9113	Rake, rock	10	53.92
9206	Reclaimer, Over 400 hp, 96" (teeth charged to project)	10	225.66
9207	Reclaimer, Under 400 hp (teeth charged to project)	10	195.84
9209	Re-enforcement Rod	10	15.02
9092	Retro-reflectometer	10	151.56 /day
9355	Rock Box	10	162.74
9109	Roller, push-type vibrating	8	20.82
9112	Rooter	10	17.36
9114	Roto-tiller (attachment)	8	21.18
9353	Salt Pre-wetting system with nozzle	8	16.66
9130	Scaffolding (sections)	15	86.34 /sec/ mo
9128	Scaffolding (staging)	15	21.68 /day
9118	Scaffolding w/ electric hoist	15	69.70 /day
9232	Scraper (10 to 14 cu. yds.)	10	101.08
9231	Scraper (Seprt. wheel, cable)	10	23.38

9133	Scraper, tow behind	10	286.68
9134	Scraper, truck style	10	49.38
9186	Screed, vibt. strike-off	10	87.78
9230	Scrubber, Floor	10	20.92
9141	Sewer Cleaner	10	109.28
9241	Sewer Cleaner large, on trailer	10	60.22
9341	Sewer Cleaner, with truck	10	98.76
9247	Shovel, over 200 hp (Brown Co.)	10	47.80
9142	Shredder, Dirt	10	137.40
9149	Sign Maker	10	13.18
9095	Snowblower, rotary	10	188.72
9111	Speed Monitor (all)	10	16.66 /day
9155	Spray Bar Applicator, single purpose anti-icing liquid application system, **with** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 0 to 499 gallons	8	28.28
9256	Spray Bar Applicator, single purpose anti-icing liquid application system, **with** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 500 gallons and greater	8	48.50
9255	Spray Bar Applicator, single purpose anti-icing liquid application system, **without** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 0 to 499 gallons	8	22.62
9257	Spray Bar Applicator, single purpose anti-icing liquid application system, **without** ground speed controller, to include tank, spray bar, pump, nozzles and hardware (either slide in, stand alone or pull behind) with tank size from 500 gallons and greater	8	27.10
9156	Spreader, Mini (Milwaukee Co.)	8	255.32
9284	Spreader, Mulch	10	44.46
9349	Spreader, v-box insert, small, self-contained	8	64.26
9152	Stump Cutter, Hydraulic	10	47.02
9150	Stump Cutter, Self Powered	10	41.78
9163	Survey Equip	10	set rate locally
9162	Survey Equip GPS	10	set rate locally
9165	Survey Equip GPS	6	set rate locally
9160	Survey Equip Total Station	10	set rate locally
9258	Sweeper, Floor	5	59.34 /day
9356	Sweeper, Lawn (Green Lake Co.)	10	50.82
9357	Sweeper, regen., mtd. on 2 axles	10	611.60
9168	Trailer, Construction Shed	10	28.30 /day
9265	Trailer, Live Bottom (w/conveyor)	7	231.28
9159	Transit, Laser	10	21.00
9177	Trench Compactor	10	119.62
9176	Trencher	10	67.38

9175	Trenching Shield	10	186.94 /day
9061	Truck bed system, hot box	10	19.80
9275	Truck, Mobile Service Van	5	15.58
9375	Vacuum, (Jet Vac)	10	109.64
9377	Vegetation Unit	10	29.74
9286	Welder or Generator	10	33.86
9198	Wrench for train cars	7	60.08

1.0 2012 Composite Rates

Class	Description	Rate
SNOW PLOWS, TRUCK ATTACHMENTS		
632	V-shape	18.22/hr.
633	Power reversible, minimum 23,000 lb. GVW	7.92/hr.
634	One-way	7.54/hr.
635	Widening wing, minimum 23,000 lb. GVW	6.68/hr.
636	Under body, fixed moldboard	7.42/hr.
637	Underbody, power reversible moldboard	9.30/hr.

SPREADER ATTACHMENTS

These attachments are for applying sand, chips, or deicers. Units purchased after 1/1/86 shall be capable of calibration within 10% of the recommended sodium chloride application rate (100 to 300 lbs./lane mile) at speeds of 15 to 35 miles per hour.

420	Spreader, tailgate mounted, computer controlled with on-board pre-wetting system (may include anti-icing spray bar)	6.00/hr.
421	Spreader, hopper type truck body with conveyor feeding material to power driven spinner type spreader, computerized, with on board pre-wetting system (may include anti-icing spray bar)	16.02/hr.
424	Tailgate mounted, non-computerized	3.90/hr.
425	Hopper type truck body with conveyor feeding material to power driven spinner type spreader, non-computerized	9.96/hr.
426	Tailgate mounted, computer controlled	4.86/hr.
427	Hopper type truck body with conveyor feeding material to power driven spinner type spreader, computerized	10.18/hr.
428	Zero-velocity type spreader, includes ‘pre-wetting’ type system (may include anti-icing spray bar)	8.24/hr.