



|  |                  |  |         |      |
|--|------------------|--|---------|------|
| Small  |                  |  |         |      |
| Green Space Fee Comm. Large                              | 5500.00          | More than 100,000 sq ft  |         | 2008 |
| Green Space Fee Mixed Use                                | %                | Comb. of cost above prorated %   |         |      |
| Plumbing Permit  | 1.00             | Per fixture (\$35 minimum)   | 15.07   | 2000 |
| <b>Police Department Charges:</b>                        |                  |  |         |      |
| Traffic Control w/o squad                                | 70.00            | Per officer/per hour   |         | 2014 |
| Traffic Control w/squad                                  | 100.00           | Per officer/per hour   |         | 2014 |
| Discovery Costs  |                  |  |         |      |
| Regular  | .20-.35          | .20 ea per page single sided,<br>.35 ea double sided per page,<br>plus postage if mailed |         |      |
| CD/DVD copies  | 5.00             | Plus postage if mailed   |         |      |
| Photo Reprints   | .50              | Per print, 5"x7" or less (if<br>available) plus postage if mailed                        |         |      |
| VCR Tapes  | 5.00             | Plus postage if mailed   |         |      |
| Open Records Fees:                                       |                  |  |         |      |
| Regular  | .25              | Per page plus postage if mailed  |         |      |
| Electronic Copies  | .10              | Per page   |         |      |
| CD/DVD copies  | 10.00            | Plus postage if mailed   |         |      |
| Photo Reprints   | .50              | Per print (if available) plus<br>postage if mailed                                       |         |      |
| Cost of Locating   | Actual Co        | Applies if over \$50.00  |         |      |
| Pool Rates:  |                  |  |         |      |
| Res. Individual w/lessons                                | 68.00            |  |         | 2017 |
| Res. Family w/lessons                                    | 115.00           |  |         | 2017 |
| Res. Individual w/o lessons                              | 52.00            |  |         | 2017 |
| Res. Family w/o lessons                                  | 93.00            |  |         | 2017 |
| Res. Daily Swim Pass                                     | 5.00             |  |         | 2009 |
| Res. Child Swim Lesson                                   | 35.00            | Per session  |         | 2017 |
| Non-Res. Individual<br>w/lessons                         | 83.00            |  |         | 2017 |
| Non-Res. Family w/lessons                                | 147.00           |  |         | 2017 |
| Non-Res. Indiv. w/o lessons                              | 68.00            |  |         | 2017 |
| Non-Res. Family w/o lessons                              | 115.00           |  |         | 2017 |
| Non-Res. Daily Pass                                      | 6.50             |  |         | 2009 |
| Non-Res. Swim Lessons                                    | 45.00            | Per session  |         | 2017 |
| Group Swim Rate (20 or<br>more)                          | 4.00             |  |         | 2009 |
| Seniors  | Free             |  |         |      |
| Portable Amusements                                      | 1000.00          | Annually   | 16.08   | 2010 |
| Prelim Breath Test PBT (Police)                          | 10.00            | Per service  |         | 2013 |
| Privilege Agreement                                      | Up to<br>\$5,000 | Up to \$5,000 maximum/annually   |         | 2014 |
| Public Hearing Fee                                       | 225.00           |  |         | 2007 |
| Public Works & Utilities Equipment<br>Fees for Invoicing | *                | *Adopts Wis DOT Classified<br>Equipment Rates& Non-Standard<br>Rates                     |         | 2017 |
| Rezoning Request   | 300.00           | Plus Public Hearing Fee  |         | 2010 |
| Room Tax Permit  | 275.00           | Each site  | 4.10(4) | 2010 |



**1.0 2016 Classified Equipment Rates Standard and Special Rated Units**

| <u>Class</u> | <u>Description</u> | <u>Rate</u> | <u>Est. Life</u> |
|--------------|--------------------|-------------|------------------|
|--------------|--------------------|-------------|------------------|

**AIR COMPRESSORS**

Rates are for the compressor and pneumatic tools used with the compressor, except breakers, jackhammers (class 929), and wagon drills. Rates do not include equipment used to transport the compressor.

|            |                           |           |          |
|------------|---------------------------|-----------|----------|
| <u>402</u> | 125 through 209 CFM ----- | 16.28/hr. | 10 years |
| <u>403</u> | 210 CFM and over-----     | 18.56/hr. | 10 years |

**BITUMINOUS EQUIPMENT**

**Note: Paver rates include the cost of automatic controls.**

|            |   |            |          |
|------------|---|------------|----------|
| <u>701</u> | Bitumen kettle, 1-2 bbls, inclusive, includes fuel-----   | 7.34/hr.   | 8 years  |
| <u>702</u> | Bitumen kettle, 3-5 bbls, inclusive, includes fuel-----   | 18.66/hr.  | 8 years  |
| <u>707</u> | Tank car heater (except wood or coal fired)-----  | 16.94/hr.  | 12 years |
| <u>708</u> | Trailer style distributor, including tank and equipment, but not the truck-----                               | 39.66/hr.  | 12 years |
| <u>709</u> | Patch material heater and mixer (surge bin), trailer or truck mounted-----<br>(Alternate Photo)               | 18.42/hr.  | 12 years |
| <u>710</u> | Heating kettle, less than 300 gallons -----   | 36.00/hr.  | 8 years  |
| <u>711</u> | Heating kettle, 300 gallons or more -----   | 45.00/hr.  | 8 years  |
| <u>712</u> | Self-propelled paver and finishing machine -----  | 1.26/ton   | 8 years  |
| <u>712</u> | Self-propelled paver and finishing machine -----  | 1.86/c.y.  | 8 years  |
| <u>713</u> | Portable storage tank for oil/emulsion with heating unit;<br>charge only for hours of heating or pumping----- | 19.48/hr.  | 12 years |
| <u>714</u> | Portable supply or storage tank for oil/emulsion -----  | 50.10/day  | 12 years |
| <u>716</u> | Distributor, including truck, rear drive, 23,000 through 49,999 lbs-----                                      | 82.10/hr.  | 7 years  |
| <u>717</u> | Distributor, including truck, tandem rear drive, 23,000 through 49,999 lbs-----                               | 40.50/hr.  | 9 years  |
| <u>718</u> | Distributor, including truck, tandem rear drive, 50,000 lbs and over-----                                     | 103.38/hr. | 9 years  |
| <u>719</u> | Pavement profiler, 2' and under, not self-propelled -----   | 38.14/hr.  | 10 years |
| <u>720</u> | Pavement profiler, self-propelled or not self-propelled over 2'-----<br>(Alternate Photo)                     | 61.54/hr.  | 8 years  |

**GENERATORS, PORTABLE ELECTRIC**

|            |   |           |          |
|------------|---|-----------|----------|
| <u>805</u> | 3,001 watt output through 10,000 watt output----- | 11.06/hr. | 12 years |
| <u>806</u> | 10,001 watt output and over-----                  | 87.18/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.

|            |   |           |          |
|------------|---|-----------|----------|
| <u>302</u> | Rear drive grader, less than 85 hp -----            | 37.72/hr. | 10 years |
| <u>305</u> | Rear drive grader, 85 hp through 149 hp -----       | 50.50/hr. | 10 years |
| <u>307</u> | Rear drive grader, 150 hp and greater -----         | 64.56/hr. | 10 years |
| <u>308</u> | All wheel drive grader, any hp -----                | 72.64/hr. | 10 years |
| <u>315</u> | Non-integrated, Slope control, used in grader ----- | 20.74/hr. | 10 years |

**GRADERS, TOW TYPE ATTACHMENT**

|            |   |          |          |
|------------|---|----------|----------|
| <u>323</u> | Any number of blades ( <u>Alternate Photo</u> ) ----- | 5.96/hr. | 10 years |
|------------|---|----------|----------|

**MAINTAINER ATTACHMENTS**

|            |  |          |          |
|------------|--|----------|----------|
| <u>392</u> | Hydraulically operated return blade----- | 4.64/hr. | 10 years |
|------------|--|----------|----------|

**MOWERS AND MOWER ATTACHMENTS**

|            |  |           |          |
|------------|--|-----------|----------|
| <u>410</u> | Motorized lawnmower, less than 60" cut-----                  | 14.90/hr. | 5 years  |
| <u>411</u> | Motorized lawnmower, 60" cut or more -----                   | 19.34/hr. | 5 years  |
| <u>412</u> | Disc bine attachment-----                                    | 21.80/hr. | 10 years |
| <u>413</u> | Single pan section, rotary or flail attachment -----         | 12.84/hr. | 10 years |
| <u>414</u> | Sickle bar attachment-----                                   | 15.46/hr. | 10 years |
| <u>415</u> | 2 pan section (single unit), rotary or flail attachment----- | 21.44/hr. | 10 years |
| <u>416</u> | 3 pan section (single unit), rotary or flail attachment----- | 23.44/hr. | 10 years |

**COMPACTORS**

|            |   |           |          |
|------------|---|-----------|----------|
| <u>531</u> | Tow-type, including sheepsfoot, vibrating and non-vibrating-----<br>( <u>Alternate Photo</u> ) ( <u>Alternate Photo</u> ) | 13.80/hr. | 10 years |
| <u>532</u> | Self-propelled, non-vibratory-----  | 43.72/hr. | 10 years |
| <u>533</u> | Self-propelled, vibratory, 1 through 2 tons-----  | 34.00/hr. | 8 years  |
| <u>534</u> | Self-propelled, vibratory, over 2 tons-----   | 39.30/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.

|            |                             |            |          |
|------------|-----------------------------|------------|----------|
| <u>546</u> | Scraper, single engine----- | 65.86/hr.  | 10 years |
| <u>547</u> | Scraper, twin-engine -----  | 130.90/hr. | 10 years |

**SHOULDERING MACHINES**

|            |  |            |          |
|------------|--|------------|----------|
| <u>450</u> | Shoulder reclaimer (Alternate Photo) ----- | 16.24/hr.  | 10 years |
| <u>451</u> | Shoulder machine attachment-----           | 70.88/hr.  | 10 years |
| <u>455</u> | Self-propelled, (road widener) -----       | 121.70/hr. | 10 years |

**EXCAVATORS**

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

|            |   |           |          |
|------------|---|-----------|----------|
| <u>552</u> | Truck mounted, including hydraulic cable operated combination backhoe units-- | 56.42/hr. | 10 years |
| <u>555</u> | Track-type backhoe, through 99 hp -----                                       | 44.14/hr. | 10 years |
| <u>557</u> | Self contained excavator, rubber tire -----                                   | 61.76/hr. | 10 years |
| <u>558</u> | Shovel, track-type (100 through 149 hp)-----                                  | 53.24/hr. | 10 years |
| <u>559</u> | Shovel, track-type (150 hp and over) -----                                    | 59.40/hr. | 10 years |

**SNOW PLOWS, MOTOR GRADER AND TRACTOR ATTACHMENTS**

|            |                     |           |          |
|------------|---------------------|-----------|----------|
| <u>612</u> | Widening wing ----- | 18.74/hr. | 10 years |
|------------|---------------------|-----------|----------|

**SNOW PLOWS, TRUCK ATTACHMENTS**

|            |   |           |          |
|------------|---|-----------|----------|
| <u>632</u> | V-shape -----   | 22.80/hr. | 10 years |
| <u>633</u> | Power reversible, truck mounted -----                         | 10.98/hr. | 10 years |
| <u>634</u> | One-way (including motor grader or tractor attachments) ----- | 9.42/hr.  | 10 years |
| <u>635</u> | Widening wing -----   | 10.02/hr. | 10 years |
| <u>636</u> | Underbody, fixed moldboard -----                              | 13.42/hr. | 10 years |
| <u>637</u> | Underbody, power reversible moldboard -----                   | 15.80/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 (i.e., closed loop is terminology also used within the industry) 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.

|            |  |           |         |
|------------|--|-----------|---------|
| <u>420</u> | Spreader, tailgate mounted, computer controlled with on board pre-wetting system (may include anti-icing spray bar)-----   | 12.58/hr. | 8 years |
| <u>421</u> | 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) ----- | 23.14/hr. | 8 years |
| <u>422</u> | Hopper type truck body with conveyor feeding material to power driven spinner type spreader, non-computerized, with on board pre-wetting system -----  | 18.00/hr. | 8 years |
| <u>424</u> | Tailgate mounted, non-computerized -----   | 9.90/hr.  | 8 years |
| <u>425</u> | Hopper type truck body with conveyor feeding material to power driven spinner type spreader, non-computerized (without pre-wetting system)-----  | 22.22/hr. | 8 years |

|            |   |           |         |
|------------|---|-----------|---------|
| <u>426</u> | Tailgate mounted, computer controlled (without pre-wetting system) -----  | 10.62/hr. | 8 years |
| <u>427</u> | Hopper type truck body with conveyor feeding material to power driven spinner type spreader, computerized (without pre-wetting system) -----<br>(Alternate Photo) | 27.38/hr. | 8 years |
| <u>428</u> | Zero-velocity type spreader, includes 'pre-wetting' type system (may include anti-icing spray bar) -----  | 29.30/hr. | 8 years |

**SPREADERS, SELF-PROPELLED CHIP**

|            |   |            |          |
|------------|---|------------|----------|
| <u>440</u> | Single width with mechanical extension----- | 163.48/hr. | 10 years |
|------------|---|------------|----------|

**SWEEPERS AND ATTACHMENTS**

|            |  |           |          |
|------------|--|-----------|----------|
| <u>431</u> | Broom, power take-off or hydraulic pump driven, attached to separate vehicle class -----           | 30.68/hr. | 10 years |
| <u>432</u> | Broom, self-powered, pulled by separate vehicle-----   | 24.64/hr. | 10 years |
| <u>433</u> | Street sweeper, mechanical debris collection system, self-propelled -----                          | 91.06/hr. | 10 years |
| <u>434</u> | Broom, self powered, self-propelled -----  | 41.08/hr. | 10 years |
| <u>435</u> | Vacuum debris collection system, with or without sweeper, self-propelled<br>(Alternate Photo)----- | 74.44/hr. | 10 years |

**TRACTORS/SKID STEERS/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.

|            |  |           |          |
|------------|--|-----------|----------|
| <u>202</u> | Wheel-type, 12 through 34 hp -----   | 23.44/hr. | 10 years |
| <u>203</u> | Wheel-type, 35 through 49 hp -----   | 25.00/hr. | 10 years |
| <u>204</u> | Wheel-type, 50 through 64 hp -----   | 26.96/hr. | 10 years |
| <u>205</u> | Wheel-type, 65 through 79 hp -----   | 29.76/hr. | 10 years |
| <u>206</u> | Wheel-type, 80 through 99 hp -----   | 34.44/hr. | 10 years |
| <u>207</u> | Wheel-type, 100 through 149 hp-----  | 48.86/hr. | 10 years |
| <u>208</u> | Wheel-type, 150 through 214 hp-----  | 54.68/hr. | 10 years |
| <u>209</u> | Wheel-type, 215 hp and more -----  | 67.92/hr. | 10 years |
| <u>215</u> | Track-type dozer, through 79 hp-----   | 42.72/hr. | 10 years |
| <u>216</u> | Track-type dozer, 80 through 99 hp-----  | 44.98/hr. | 10 years |
| <u>217</u> | Track-type dozer, 100 through 149 hp-----  | 52.74/hr. | 10 years |
| <u>218</u> | Track-type dozer, 150 through 214 hp-----  | 70.58/hr. | 10 years |
| <u>219</u> | Track-type dozer, 215 hp and more-----   | 92.50/hr. | 10 years |
| <u>221</u> | Agricultural type tractor/skid steer, 4- wheel drive units, 20 through 64 hp-----<br>(Alternate Photo) (Alternate Photo) | 26.62/hr. | 10 years |
| <u>222</u> | Agricultural type tractor/skid steer, 4- wheel drive units, 65 through 79 hp-----<br>(Alternate Photo) (Alternate Photo) | 28.72/hr. | 10 years |

|            |  |           |          |
|------------|--|-----------|----------|
| <u>223</u> | Agricultural type tractor/skid steer, 4- wheel drive units, 80 through 99 hp-----    | 32.54/hr. | 10 years |
|            | <u>(Alternate Photo)</u> <u>(Alternate Photo)</u>                                    |           |          |
| <u>224</u> | Agricultural type tractor/skid steer, 4- wheel drive units, 100 through 150 hp ----- | 40.70/hr. | 10 years |
| <u>250</u> | Backhoe/loader/tractor, (80 hp and over)-----  | 43.86/hr. | 10 years |

**TRAILERS**

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

|            |  |           |          |
|------------|--|-----------|----------|
| <u>490</u> | Less than 1 ton (use manufacturer's rated capacity) -----  | 11.70/hr. | 10 years |
| <u>491</u> | 1 through 4 tons (use manufacturer's rated capacity) ----- | 13.14/hr. | 10 years |
| <u>493</u> | 5 through 29 tons (use manufacturer's rated capacity)----- | 22.66/hr. | 10 years |
| <u>496</u> | 30 tons and over (use manufacturer's rated capacity)-----  | 38.26/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.**

|             |  |           |          |
|-------------|--|-----------|----------|
| <u>101</u>  | Rear drive or 4wd, 15,000 lbs and less -----                           | 13.68/hr. | 6 years  |
| <u>103</u>  | Rear drive or 4wd, 15,001 through 17,999 lbs-----                      | 18.80/hr. | 6 years  |
| <u>104</u>  | Rear drive or 4wd, 18,000 through 22,999 lbs-----                      | 23.60/hr. | 6 years  |
| <u>106</u>  | Rear drive or 4wd, 23,000 lbs through 49,999 lbs -----                 | 46.54/hr. | 10 years |
| <u>112</u>  | Rear drive or 4wd, more than 50,000 lbs <u>(Alternate Photo)</u> ----- | 85.54/hr. | 15 years |
| <u>117</u>  | Tandem rear drive through 49,999 lbs -----                             | 45.50/hr. | 9 years  |
| <u>118</u>  | Tandem rear drive, 50,000 lbs and over -----                           | 63.34/hr. | 9 years  |
| <u>1118</u> | Tandem rear drive, 50,000 lbs and over, with tri-axles -----           | 58.98/hr. | 9 years  |
| <u>1128</u> | Tandem rear drive, 50,000 lbs and over, with quad-axles -----          | 50.86/hr. | 9 years  |

**VEHICLES**

|            |   |                  |           |
|------------|---|------------------|-----------|
| <u>114</u> | Automobiles -----                                   | 0.72/mile        | 100,000mi |
| <u>115</u> | Commissioner Vehicle (Administration Account) ----- | set rate locally | 100,000mi |
| <u>119</u> | Vans and SUV's-----                                 | 13.80/hr.        | 5 years   |
| <u>120</u> | Patrol superintendent vehicles -----                | 0.52/mile        | 100,000mi |

**MISCELLANEOUS EQUIPMENT**

|            |   |           |          |
|------------|---|-----------|----------|
| <u>901</u> | Backhoe attachment/Grapple <u>(Alternate Photo)</u> ----- | 7.84/hr.  | 10 years |
| <u>902</u> | Brush chipper -----                                       | 28.00/hr. | 8 years  |

|            |   |           |          |
|------------|---|-----------|----------|
| <u>906</u> | Mechanical tamper, self-powered -----   | 27.90/hr. | 8 years  |
| <u>907</u> | Ripper attachments for graders or tractors -----  | 58.04/hr. | 10 years |
| <u>908</u> | Surge bin-----  | 40.18/hr. | 15 years |
| <u>910</u> | Arrow board, self contained on trailer-----   | 3.72/hr.  | 10 years |
| <u>911</u> | Conveyor-----   | 27.06/hr. | 12 years |
| <u>912</u> | Mudjack -----   | 45.50/hr. | 10 years |
| <u>915</u> | Post hole digger (auger), attachment -----  | 23.46/hr. | 10 years |
| <u>918</u> | Screening plant-----  | 0.30/ton  | 10 years |
| <u>918</u> | Screening plant-----  | 0.44/c.y. | 10 years |
| <u>919</u> | Spring tooth or disc harrow attachment-----   | 6.80/hr.  | 10 years |
| <u>922</u> | Welder, electric, per 100 amp capacity (does not include cost of welding rod) -----   | 3.00/hr.  | 10 years |
| <u>923</u> | Water pump, centrifugal (with or without trailer) ( <u>Alternate Photo</u> )-----   | 17.18/hr. | 5 years  |
| <u>924</u> | Water pump, diaphragm -----   | 23.22/hr. | 5 years  |
| <u>925</u> | Sprayer, multi-purpose stand alone, liquid distribution system, including tank, spray bar, nozzles, to be used for spot weed spraying or dust control, excluding anti-icing. -----    | 16.18/hr. | 10 years |
| <u>926</u> | Water tanker or portable tank with pump and spray bars, not for anti-icing, exclusive of motive equipment (no charge may be made while in transit)-----<br>( <u>Alternate Photo</u> ) | 22.70/hr. | 8 years  |
| <u>930</u> | Hydro-seeder with water supply-----   | 59.74/hr. | 10 years |
| <u>931</u> | Mulch spreader with water supply -----  | 67.60/hr. | 10 years |
| <u>932</u> | Brush cutter, (backhoe mounted on boom) ( <u>Alternate Photo</u> )-----   | 32.32/hr. | 5 years  |
| <u>933</u> | Shoulder drag-----  | 17.50/hr. | 10 years |
| <u>934</u> | Concrete saw, through 9 hp, including blades-----   | 49.08/hr. | 3 years  |
| <u>935</u> | Concrete saw, 10 through 24 hp, including blades -----  | 34.50/hr. | 5 years  |
| <u>936</u> | Concrete saw, 25 hp and over, includes blades -----   | 86.10/hr. | 10 years |
| <u>937</u> | Hot air lance -----   | 7.30/hr.  | 5 years  |
| <u>938</u> | Pavement router/joint cleaner/roto-cutter, asphalt, including bits -----  | 32.10/hr. | 5 years  |
| <u>939</u> | Field office, Class A -----   | 69.68/day | 15 years |
| <u>940</u> | Brush cutter (tractor mounted)-----   | 19.00/hr. | 3 years  |
| <u>941</u> | Bump burner, infrared or open flame grader attach -----   | 69.52/hr. | 12 years |
| <u>942</u> | Post pusher/driver (wood or metal)-----   | 13.38/hr. | 12 years |
| <u>946</u> | Trailer, sign-----  | 11.36/day | 10 years |
| <u>947</u> | Portable pressure washer (heated or not heated) - attached wheels, capacity thru 20 hp -----  | 39.00/hr. | 10 years |

|            |   |           |          |
|------------|---|-----------|----------|
| <u>948</u> | Aerial platform (self-propelled or trailer mounted / not mounted on a truck) -----  | 19.40/hr. | 12 years |
| <u>949</u> | Attenuator (with or without arrow board) -----  | 9.36/hr.  | 10 years |
| <u>950</u> | Centerliner, mounted on dual axle truck -----   | 73.76/hr. | 10 years |
| <u>951</u> | Centerliner, mounted on single axle truck -----   | 74.56/hr. | 12 years |
| <u>952</u> | Liquid dust control, applicator only -----  | 0.28/gal  | 8 years  |
| <u>953</u> | Boom for mowers, attached to tractor -----  | 13.78/hr. | 10 years |
| <u>954</u> | Sign truck, any combination of storage cabinets, auger and aerial platform<br>(primarily used for installing signs) -----         | 27.60/hr. | 6 years  |
| <u>955</u> | Tailgate conveyor or spreader box -----   | 23.90/hr. | 12 years |
| <u>956</u> | Hydraulic drill -----   | 16.78/hr. | 8 years  |
| <u>958</u> | Message board (programmable) maximum charge of 12 hours in<br>a 24 hr period -----  | 7.58/hr.  | 10 years |
| <u>960</u> | Portable pressure washer (heated or not heated) - attached wheels,<br>capacity 21 hp and greater -----                            | 52.40/hr. | 10 years |
| <u>970</u> | Boom utility truck, any combination of storage cabinets, auger and man bucket<br>(not primarily used for sign installation) ----- | 26.22/hr. | 10 years |



**Highway Maintenance Manual**  
**Chapter 02 Administration**  
**Section 25 Cost Invoicing**  
**Subject 55 Non-standard Rates**

**Bureau of Highway Maintenance**  
**October 2016**

**1.0 2016 Non-standard Equipment Numeric Listing**

| <u>Class</u> | <u>Description</u>  | <u>Est. Life</u> | <u>2016 Rates</u> |
|--------------|---|------------------|-------------------|
| 9006         | <u>Air Compressor (&lt; 125 cu.ft.)</u>                                       | 10 years         | 18.90 /hr.        |
| 9011         | <u>Joint Cleaner (Blower)</u>   | 10 years         | 5.70 /hr.         |
| 9012         | <u>Bale Chopper or Mulcher, 25 hp or greater or PTO (Alternate Photo)</u>     | 10 years         | 62.64 /hr.        |
| 9013         | <u>Auger, Salt</u>  | 10 years         | 17.90 /hr.        |
| 9017         | <u>Concrete Repair Gun</u>  | 7 years          | 94.38 /hr.        |
| 9018         | <u>Curb Paver, Bituminous</u>   | 12 years         | 56.20 /hr.        |
| 9020         | <u>Crane, 45 tons, 104' boom</u>  | 15 years         | set rate locally  |
| 9022         | <u>Boats (Pontoon)</u>  | 10 years         | set rate locally  |
| 9023         | <u>Boats (Row)</u>  | 10 years         | 17.36 /day        |
| 9027         | <u>Blacktop Skid</u>  | 10 years         | 49.68 /hr.        |
| 9031         | <u>Landfill Compactor</u>   | 10 years         | 40.08 /hr.        |
| 9035         | <u>Crane (Up to 10 tons)</u>  | 15 years         | 25.54 /hr.        |
| 9036         | <u>Centerliner, push-type</u>   | 12 years         | 13.64 /hr.        |
| 9038         | <u>Cutter Crusher or Mulch Krimper (Alternate Photo)</u>                      | 10 years         | 21.90 /hr.        |
| 9039         | <u>Conveyor w/ silo</u>   | 12 years         | set rate locally  |
| 9041         | <u>Crane (10 to 18 tons)</u>  | 15 years         | 184.32 /hr.       |
| 9046         | <u>Golf Cart</u>  | 10 years         | 8.24 /hr.         |
| 9048         | <u>Drill, Grain</u>   | 10 years         | 20.54 /hr.        |
| 9050         | <u>Finishing Machine, gas power</u>   | 10 years         | 32.00 /hr.        |
| 9051         | <u>Elevator</u>   | 12 years         | 16.94 /hr.        |
| 9054         | <u>Hammer, hydraulic, 100 thru 1100 ft/lbs, CIMA rating</u>                   | 10 years         | 29.72 /hr.        |
| 9061         | <u>Truck Bed System, hot box</u>  | 10 years         | 5.70 /hr.         |
| 9070         | <u>Crane, Hydraulic (Truck Mtd.)</u>  | 10 years         | 17.30 /hr.        |
| 9073         | <u>Landscape Box</u>  | 12 years         | 14.08 /hr.        |
| 9079         | <u>Cold Milling Machine, Over 80 hp</u>                                       | 12 years         | set rate locally  |
| 9080         | <u>Mortar Mixer</u>   | 7 years          | 24.60 /hr.        |
| 9081         | <u>Patch Machine, spray-injection, trailer mounted</u>                        | 12 years         | 34.54 /hr.        |
| 9082         | <u>Pothole Patcher, spray injection, truck mounted, single unit</u>           | 12 years         | 50.30 /hr.        |
| 9084         | <u>Pile Drivers</u>   | 12 years         | set rate locally  |
| 9087         | <u>Pug Mill</u>   | 12 years         | set rate locally  |
| 9088         | <u>Portable Traffic Signals, max 12/hr/day, 4 unit sets, includes trailer</u> | 7 years          | 19.30 /hr.        |
| 9089         | <u>Paver, tailgate</u>  | 12 years         | 16.80 /hr.        |
| 9090         | <u>Plows, rotary (mtd. on sm. trac.)</u>                                      | 5 years          | 31.18 /hr.        |
| 9091         | <u>Snow Pusher, 13' and above</u>   | 10 years         | 47.66 /hr.        |
| 9092         | <u>Retro-reflectometer</u>  | 10 years         | set rate locally  |
| 9095         | <u>Snow Blower, rotary, hydraulic or PTO driven, does not use fuel</u>        | 10 years         | 205.20 /hr.       |
| 9109         | <u>Roller, push-type vibrating</u>  | 8 years          | 12.00 /hr.        |

|      |  |          |                  |
|------|--|----------|------------------|
| 9111 | <u>Speed Monitor (all)</u>   | 10 years | 5.38 /day        |
| 9112 | <u>Router</u>  | 10 years | set rate locally |
| 9113 | <u>Rake, rock</u>  | 10 years | 34.98 /hr.       |
| 9114 | <u>Roto-tiller (attachment)</u>  | 8 years  | 14.72 /hr.       |
| 9118 | <u>Scaffolding w/ electric hoist</u>   | 15 years | set rate locally |
| 9128 | <u>Scaffolding (staging)</u>   | 15 years | 21.68 /day       |
| 9130 | <u>Scaffolding (sections)</u>  | 15 years | 157.60 /sec/mo   |
| 9133 | <u>Scraper, tow behind</u>   | 10 years | set rate locally |
| 9134 | <u>Scraper, truck style</u>  | 10 years | 52.04 /hr.       |
| 9141 | <u>Sewer Cleaner</u>   | 10 years | 95.24 /hr.       |
| 9142 | <u>Shredder, Dirt</u>  | 10 years | 102.34 /hr.      |
| 9149 | <u>Sign Maker</u>  | 10 years | 6.66 /hr.        |
| 9150 | <u>Stump Cutter, self powered</u>  | 10 years | 37.54 /hr.       |
| 9151 | <u>Heater, Patch, tailgate</u>   | 8 years  | 12.00 /hr.       |
| 9152 | <u>Stump Cutter, hydraulic</u>   | 10 years | 33.00 /hr.       |
| 9155 | <u>Spray Bar Applicator, multiple purpose, including 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</u> | 8 years  | 27.82 /hr.       |
| 9156 | <u>Spreader, Mini</u>  | 8 years  | set rate locally |
| 9159 | <u>Transit, Laser</u>  | 10 years | 9.08 /hr.        |
| 9160 | <u>Survey Equip Total Station</u>  | 10 years | 20.34/hr.        |
| 9161 | <u>Survey Equip Instrument</u>   | 10 years | set rate locally |
| 9162 | <u>Survey Equip GPS</u>  | 10 years | 15.60/hr.        |
| 9163 | Survey Equip   | 10 years | set rate locally |
| 9165 | Survey Equip GPS   | 6 years  | set rate locally |
| 9168 | <u>Trailer, Construction Shed</u>  | 10 years | 48.72 /day       |
| 9175 | <u>Trenching Shield</u>  | 10 years | 186.94 /day      |
| 9176 | <u>Trencher</u>  | 10 years | set rate locally |
| 9177 | <u>Trench Compactor</u>  | 10 years | 155.86 /hr.      |
| 9178 | <u>Earth Saw or Trenching attachment (Alternate Photo)</u>   | 10 years | 65.24 /hr.       |
| 9186 | <u>Screed, vibrt. strike-off</u>   | 10 years | 110.36 /hr.      |
| 9198 | <u>Wrench for train cars</u>   | 7 years  | 34.00 /hr.       |
| 9199 | <u>Culvert Steamer/Pressure Washer, trailer or skid mounted</u>  | 10 years | 27.04 /hr.       |
| 9201 | <u>All Terrain Vehicle</u>   | 10 years | 22.38 /hr.       |
| 9206 | <u>Reclaimer, Over 400 hp, 96" (teeth charged to project)</u>  | 10 years | 287.04 /hr.      |
| 9207 | <u>Reclaimer, Under 400 hp (teeth charged to project)</u>  | 10 years | 213.30 /hr.      |
| 9208 | <u>Profiler, planer small</u>  | 8 years  | 50.54 /hr.       |
| 9209 | <u>Re-enforcement Rod</u>  | 10 years | set rate locally |
| 9230 | <u>Scrubber, Floor</u>   | 10 years | set rate locally |
| 9231 | <u>Scraper (Seprt. wheel, cable)</u>   | 10 years | 27.28 /hr.       |
| 9232 | <u>Scraper (10 to 14 cu. yds.)</u>   | 10 years | set rate locally |
| 9235 | <u>Conveyor, Electric (20 hp/36" x 50")</u>  | 12 years | 29.24 /hr.       |
| 9236 | <u>Conveyor, Stainless, hydraulic 70'</u>  | 12 years | 131.24 /hr.      |

|      |   |          |                  |
|------|---|----------|------------------|
| 9240 | <u>Fence Installer (for silt)</u>   | 10 years | 42.68 /hr.       |
| 9241 | <u>Sewer Cleaner large, on trailer</u>  | 10 years | 58.68 /hr.       |
| 9246 | <u>Generator, electric (over 20 kw)</u>   | 12 years | 24.48 /hr.       |
| 9247 | <u>Shovel, over 200 hp</u>  | 10 years | 52.60 /hr.       |
| 9251 | <u>Feeder Hopper</u>  | 5 years  | set rate locally |
| 9254 | <u>Hammer, hydraulic, 1101 ft/lbs and over CIMA rating</u>  | 10 years | 54.12 /hr.       |
| 9255 | <u>Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, <b>without</b> 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</u>        | 8 years  | 14.30 /hr.       |
| 9256 | <u>Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, <b>with</b> 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</u>    | 8 years  | 41.38 /hr.       |
| 9257 | <u>Spray Bar Applicator, multiple purpose, including anti-icing liquid application system, <b>without</b> 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</u> | 8 years  | 26.30 /hr.       |
| 9258 | <u>Sweeper, Floor</u>   | 5 years  | 105.06 /day      |
| 9260 | <u>Compactor, Hydraulic</u>   | 10 years | 73.14 /hr.       |
| 9265 | <u>Trailer, Live Bottom (w/ conveyor)</u>   | 7 years  | set rate locally |
| 9272 | <u>Lane Wedger</u>  | 5 years  | 30.00 /hr.       |
| 9275 | <u>Truck, Mobile Public Assistance Vehicle</u>  | 5 years  | 38.38 /hr.       |
| 9284 | <u>Bale Chopper/Mulcher, less than 25 hp</u>  | 10 years | 34.98 /hr.       |
| 9286 | <u>Welder or Generator (Alternate photo)</u>  | 10 years | 28.22 /hr.       |
| 9296 | <u>Snow Blower, powered by engine, rotary plow, integral unit, used exclusively for snow plowing and uses motor fuel</u>  | 10 years | 325.70 /hr.      |
| 9298 | <u>Post Pounder</u>   | 10 years | 30.00 /hr.       |
| 9310 | <u>Compactor, gyrating</u>  | 6 years  | set rate locally |
| 9312 | <u>Boom Lift, towed on own trailer</u>  | 10 years | 31.34 /hr.       |
| 9336 | <u>Centerliner</u>  | 10 years | 105.30 /hr.      |
| 9340 | <u>Crane, 8.5 carry deck, platform</u>  | 10 years | set rate locally |
| 9346 | <u>Dowel Drill</u>  | 10 years | 132.14 /hr.      |
| 9347 | <u>Hopper Conveyor, skid mtd.</u>   | 6 years  | set rate locally |
| 9348 | <u>Hopper Feeder for spreader (to shed)</u>   | 8 years  | 46.16 /hr.       |
| 9349 | <u>Spreader, v-box insert, small, self-contained</u>  | 8 years  | 63.60 /hr.       |
| 9351 | <u>Forklift, VERY lg, 110 hp telesc. reach</u>  | 10 years | 83.24 /hr.       |
| 9352 | <u>Forklift</u>   | 10 years | 43.66 /hr.       |
| 9354 | <u>Hammer, Hydraulic, stand alone</u>   | 10 years | 106.36 /hr.      |
| 9355 | <u>Rock Box</u>   | 10 years | 201.34 /hr.      |
| 9356 | <u>Sweeper, Lawn</u>  | 10 years | set rate locally |
| 9357 | <u>Sweeper, regen., mtd. on 2 axles</u>   | 10 years | set rate locally |
| 9360 | <u>Chip Spreader, hydra. ext.</u>   | 10 years | 187.32 /hr.      |
| 9372 | <u>Light Tower</u>  | 15 years | 14.80 /hr.       |
| 9375 | <u>Vacuum, (Jet Vac)</u>  | 10 years | 166.34 /hr.      |
| 9377 | <u>Vegetation Unit</u>  | 10 years | 36.62/hr.        |

|      |  |          |                  |
|------|--|----------|------------------|
| 9387 | <u>Emergency response trailer, fully enclosed with area that could be used as a command center with radio communications</u> | 12 years | 176.90 /day      |
| 9388 | <u>Emergency response trailer, fully enclosed without area for command center operations</u>                                 |          | set rate locally |
| 9389 | <u>Emergency response trailer – open trailer for transporting supplies and tools to the incident</u>                         |          | set rate locally |
| 9400 | <u>Crane (75 tons and over)</u>  | 15 years | set rate locally |
| 9404 | <u>Snow Blower, rotary, powered by engine, uses motor fuel</u>   | 10 years | 256.18/hr.       |
| 9406 | <u>Brush Chipper, 3 point tractor mounted</u>  | 10 years | 15.00/hr.        |
| 9408 | <u>Brush Cutter and Mulcher, hydraulic driven, equipment mounted</u>   | 10 years | set rate locally |
| 9410 | <u>Infrared Asphalt Heater, trailer mounted</u>  | 20 years | set rate locally |
| 9412 | <u>Offset Hitch</u>  | 10 years | 20.10/hr.        |
| 9414 | <u>Skid Steer Mounted Shoulder Machine</u>   | 10 years | 16.82/hr.        |
| 9416 | <u>Temporary Portable Rumble Strips (12 strip set, includes carrier)</u>   | 5 years  | 30.00/day        |
| 9418 | <u>Truck Mount Mower, includes truck, boom and power source</u>  | 10 years | 47.60/hr.        |
| 9420 | <u>Shot Blaster, includes vacuum</u>   | 5 years  | set rate locally |

### **2016 Non-standard Equipment Alphabetical Listing**

|      |  |          |                  |
|------|--|----------|------------------|
| 9006 | <u>Air Compressor (&lt; 125 cu.ft.)</u>                                    | 10 years | 18.90 /hr.       |
| 9201 | <u>All Terrain Vehicle</u>   | 10 years | 22.38 /hr.       |
| 9013 | <u>Auger, Salt</u>   | 10 years | 17.90 /hr.       |
| 9012 | <u>Bale Chopper or Mulcher, 25 hp and greater or PTO (Alternate Photo)</u> | 10 years | 62.64 /hr.       |
| 9284 | <u>Bale Chopper/Mulcher, less than 25 hp</u>                               | 10 years | 34.98 /hr.       |
| 9027 | <u>Blacktop Skid</u>   | 10 years | 49.68 /hr.       |
| 9022 | <u>Boats (Pontoon)</u>   | 10 years | set rate locally |
| 9023 | <u>Boats (Row)</u>   | 10 years | 17.36 /day       |
| 9312 | <u>Boom Lift, towed on own trailer</u>                                     | 10 years | 31.34 /hr.       |
| 9406 | <u>Brush Chipper, 3 point tractor mounted</u>                              | 10 years | 15.00 /hr.       |
| 9408 | <u>Brush Cutter and Mulcher, hydraulic driven, equipment mounted</u>       | 10 years | set rate locally |
| 9036 | <u>Centerliner, push-type</u>  | 12 years | 13.64 /hr.       |
| 9336 | <u>Centerliner</u>   | 10 years | 105.30 /hr.      |
| 9360 | <u>Chip Spreader, hydra. ext.</u>  | 10 years | 187.32 /hr.      |
| 9079 | <u>Cold Milling Machine, Over 80 hp</u>                                    | 12 years | set rate locally |
| 9310 | <u>Compactor, Gyrating</u>   | 6 years  | set rate locally |
| 9260 | <u>Compactor, Hydraulic</u>  | 10 years | 73.14 /hr.       |
| 9017 | <u>Concrete Repair Gun</u>   | 7 years  | 94.38 /hr.       |
| 9235 | <u>Conveyor, Electric (20 hp/36" x 50")</u>                                | 12 years | 29.24 /hr.       |
| 9236 | <u>Conveyor, Stainless Hydraulic 70'</u>                                   | 12 years | 131.24 /hr.      |
| 9039 | <u>Conveyor w/ silo</u>  | 12 years | set rate locally |
| 9070 | <u>Crane, Hydraulic (Truck Mtd.)</u>                                       | 10 years | 17.30 /hr.       |
| 9400 | <u>Crane (75 tons and over)</u>  | 15 years | set rate locally |
| 9041 | <u>Crane (10 to 18 tons)</u>   | 15 years | 184.32 /hr.      |
| 9035 | <u>Crane (Up to 10 tons)</u>   | 15 years | 25.54 /hr.       |
| 9020 | <u>Crane, 45 tons, 104' boom</u>   | 15 years | set rate locally |

|      |  |          |                  |
|------|--|----------|------------------|
| 9340 | <u>Crane, 8.5 carry deck, platform</u>   | 10 years | set rate locally |
| 9199 | <u>Culvert Steamer/Pressure Washer, trailer or skid mounted</u>  | 10 years | 27.04 /hr.       |
| 9018 | <u>Curb Paver, Bituminous</u>  | 12 years | 56.20 /hr.       |
| 9038 | <u>Cutter Crusher or Mulch Krimper (Alternate Photo)</u>   | 10 years | 21.90 /hr.       |
| 9346 | <u>Dowel Drill</u>   | 10 years | 132.14 /hr.      |
| 9048 | <u>Drill, Grain</u>  | 10 years | 20.54 /hr.       |
| 9178 | <u>Earth Saw or Trenching attachment (Alternate Photo)</u>   | 10 years | 65.24 /hr.       |
| 9051 | <u>Elevator</u>  | 12 years | 16.94 /hr.       |
| 9387 | <u>Emergency response trailer, fully enclosed with area that could be used as a command center with radio communications</u> | 12 years | 176.90 /day      |
| 9388 | <u>Emergency response trailer, fully enclosed without area for command center operations</u>                                 |          | set rate locally |
| 9389 | <u>Emergency response trailer – open trailer for transporting supplies and tools to the incident</u>                         |          | set rate locally |
| 9251 | <u>Feeder Hopper</u>   | 5 years  | set rate locally |
| 9240 | <u>Fence Installer (for silt)</u>  | 10 years | 42.68 /hr.       |
| 9050 | <u>Finishing Machine, gas power</u>  | 10 years | 32.00 /hr.       |
| 9352 | <u>Forklift</u>  | 10 years | 43.66 /hr.       |
| 9351 | <u>Forklift, VERY lg., 110 hp telescopic reach</u>   | 10 years | 83.24 /hr.       |
| 9246 | <u>Generator, electric (over 20 kw)</u>  | 12 years | 24.48 /hr.       |
| 9046 | <u>Golf Cart</u>   | 10 years | 8.24 /hr.        |
| 9054 | <u>Hammer, Hydraulic, 100 thru 1100 ft/lbs CIMA rating</u>   | 10 years | 29.72 /hr.       |
| 9254 | <u>Hammer, Hydraulic, 1101 ft/lbs and over CIMA rating</u>   | 10 years | 54.12 /hr.       |
| 9354 | <u>Hammer, Hydraulic, stand alone</u>  | 10 years | 106.36 /hr.      |
| 9151 | <u>Heater, patch, tailgate</u>   | 8 years  | 12.00 /hr.       |
| 9347 | <u>Hopper Conveyor, skid mtd.</u>  | 6 years  | set rate locally |
| 9348 | <u>Hopper Feeder for spreader (to shed)</u>  | 8 years  | 46.16 /hr.       |
| 9410 | <u>Infrared Asphalt Heater, trailer mounted</u>  | 20 years | set rate locally |
| 9011 | <u>Joint Cleaner (Blower)</u>  | 10 years | 5.70 /hr.        |
| 9031 | <u>Landfill Compactor</u>  | 10 years | 40.08 /hr.       |
| 9073 | <u>Landscape Box</u>   | 12 years | 14.08 /hr.       |
| 9272 | <u>Lane Wedger</u>   | 5 years  | 30.00 /hr.       |
| 9372 | <u>Light Tower</u>   | 15 years | 14.80 /hr.       |
| 9080 | <u>Mortar Mixer</u>  | 7 years  | 24.60 /hr.       |
| 9412 | <u>Offset Hitch</u>  | 10 years | 20.10/hr.        |
| 9081 | <u>Patch Machine, spray-injection, trailer mounted</u>   | 12 years | 34.54 /hr.       |
| 9089 | <u>Paver, Tailgate</u>   | 12 years | 16.80 /hr.       |
| 9084 | <u>Pile Drivers</u>  | 12 years | set rate locally |
| 9090 | <u>Plows, Rotary (mtd. on sm. trac.)</u>   | 5 years  | 31.18 /hr.       |
| 9088 | <u>Portable Traffic Signals Max 12/hr/day, 4unit sets, includes trailer</u>  | 7 years  | 19.30 /hr.       |
| 9298 | <u>Post Pounder</u>  | 10 years | 30.00 /hr.       |
| 9082 | <u>Pothole Patcher, spray-injection, truck mounted, single unit</u>  | 12 years | 50.30 /hr.       |
| 9208 | <u>Profiler, Planer small</u>  | 8 years  | 50.54 /hr.       |
| 9087 | <u>Pug Mill</u>  | 12 years | set rate locally |

|      |  |          |                  |
|------|--|----------|------------------|
| 9113 | <u>Rake, rock</u>  | 10 years | 34.98 /hr.       |
| 9206 | <u>Reclaimer, Over 400 hp, 96" (teeth charged to project)</u>  | 10 years | 287.04 /hr.      |
| 9207 | <u>Reclaimer, Under 400 hp (teeth charged to project)</u>  | 10 years | 213.30 /hr.      |
| 9209 | <u>Re-enforcement Rod</u>  | 10 years | set rate locally |
| 9092 | <u>Retro-reflectometer</u>   | 10 years | set rate locally |
| 9355 | <u>Rock Box</u>  | 10 years | 201.34 /hr.      |
| 9109 | <u>Roller, push-type vibrating</u>   | 8 years  | 12.00 /hr.       |
| 9112 | <u>Router</u>  | 10 years | set rate locally |
| 9114 | <u>Roto-tiller (attachment)</u>  | 8 years  | 14.72 /hr.       |
| 9130 | <u>Scaffolding (sections)</u>  | 15 years | 157.60 /sec/mo   |
| 9128 | <u>Scaffolding (staging)</u>   | 15 years | 21.68 /day       |
| 9118 | <u>Scaffolding w/ electric hoist</u>   | 15 years | set rate locally |
| 9232 | <u>Scraper (10 to 14 cu. yds.)</u>   | 10 years | set rate locally |
| 9231 | <u>Scraper (Seprt. wheel, cable)</u>   | 10 years | 27.28 /hr.       |
| 9133 | <u>Scraper, tow behind</u>   | 10 years | set rate locally |
| 9134 | <u>Scraper, truck style</u>  | 10 years | 52.04 /hr.       |
| 9186 | <u>Screed, vibrt. strike-off</u>   | 10 years | 110.36 /hr.      |
| 9230 | <u>Scrubber, Floor</u>   | 10 years | set rate locally |
| 9141 | <u>Sewer Cleaner</u>   | 10 years | 95.24 /hr.       |
| 9241 | <u>Sewer Cleaner large, on trailer</u>   | 10 years | 58.68 /hr.       |
| 9420 | Shot Blaster, includes vacuum  | 5 years  | set rate locally |
| 9247 | <u>Shovel, over 200 hp</u>   | 10 years | 52.60 /hr.       |
| 9142 | <u>Shredder, Dirt</u>  | 10 years | 102.34 /hr.      |
| 9149 | <u>Sign Maker</u>  | 10 years | 6.66 /hr.        |
| 9414 | <u>Skid Steer Mounted Shoulder M achine</u>  | 10 years | 16.82 /hr.       |
| 9095 | <u>Snow Blower, rotary, hydraulic or PTO driven, does not use fuel</u>   | 10 years | 205.20 /hr.      |
| 9404 | <u>Snow Blower, rotary, powered by engine, uses motor fuel</u>   | 10 years | 256.18 /hr.      |
| 9296 | <u>Snow Blower, powered by engine, rotary plow, integral unit, used exclusively for snow plowing and uses motor fuel</u>   | 10 years | 325.70 /hr.      |
| 9091 | <u>Snow Pusher, 13' and above</u>  | 10 years | 47.66 /hr.       |
| 9111 | <u>Speed Monitor (all)</u>   | 10 years | 5.38 /day        |
| 9155 | <u>Spray Bar Applicator, multiple purpose, including 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</u>           | 8 years  | 27.82 /hr.       |
| 9256 | <u>Spray Bar Applicator, multiple purpose, including 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</u>    | 8 years  | 41.38 /hr.       |
| 9255 | <u>Spray Bar Applicator, multiple purpose, including 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</u>        | 8 years  | 14.30 /hr.       |
| 9257 | <u>Spray Bar Applicator, multiple purpose, including 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</u> | 8 years  | 26.30 /hr.       |

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|------|--|----------|------------------|
| 9156 | <u>Spreader, Mini</u>  | 8 years  | set rate locally |
| 9349 | <u>Spreader, v-box insert, small, self-contained</u>                     | 8 years  | 63.60 /hr.       |
| 9152 | <u>Stump Cutter, Hydraulic</u>   | 10 years | 33.00 /hr.       |
| 9150 | <u>Stump Cutter, Self Powered</u>  | 10 years | 37.54 /hr.       |
| 9163 | Survey Equip   | 10 years | set rate locally |
| 9162 | <u>Survey Equip GPS</u>  | 10 years | 15.60/hr.        |
| 9165 | Survey Equip GPS   | 6 years  | set rate locally |
| 9160 | <u>Survey Equip Total Station</u>  | 10 years | 20.34/hr.        |
| 9258 | <u>Sweeper, Floor</u>  | 5 years  | 105.06 /day      |
| 9356 | <u>Sweeper, Lawn</u>   | 10 years | set rate locally |
| 9357 | <u>Sweeper, regen., mtd. on 2 axles</u>                                  | 10 years | set rate locally |
| 9416 | <u>Temporary Portable Rumble Strips (12 strip set, includes carrier)</u> | 5 years  | 30.00/day        |
| 9168 | <u>Trailer, Construction Shed</u>  | 10 years | 48.72 /day       |
| 9265 | <u>Trailer, Live Bottom (w/conveyor)</u>                                 | 7 years  | set rate locally |
| 9159 | <u>Transit, Laser</u>  | 10 years | 9.08 /hr.        |
| 9177 | <u>Trench Compactor</u>  | 10 years | 155.86 /hr.      |
| 9176 | <u>Trencher</u>  | 10 years | set rate locally |
| 9175 | <u>Trenching Shield</u>  | 10 years | 186.94 /day      |
| 9061 | <u>Truck bed system, hot box</u>   | 10 years | 5.70 /hr.        |
| 9275 | <u>Truck, Mobile Public Assistance Vehicle</u>                           | 5 years  | 38.38 /hr.       |
| 9418 | <u>Truck Mount Mower, includes truck, boom and power source</u>          | 10 years | 47.60 /hr.       |
| 9375 | <u>Vacuum, (Jet Vac)</u>   | 10 years | 166.34 /hr.      |
| 9377 | <u>Vegetation Unit</u>   | 10 years | 36.62 /hr.       |
| 9286 | <u>Welder or Generator (Alternate Photo)</u>                             | 10 years | 28.22 /hr.       |
| 9198 | <u>Wrench for train cars</u>   | 7 years  | 34.00 /hr.       |