Section: General

Function: Operations (HP 2.11.2)
Procedure number: **PR5004**

Hired Equipment Rates

Purpose

The Department must, on occasion, hire non-departmental equipment in the course of completing Construction and/or Maintenance projects. There are specific truck and/or equipment rates, rental rates and guidelines which must be applied when hiring such equipment.

Procedure(s)

The various sections of this procedure each contain different "Effective Dates" for the rate changes. Each procedure is marked accordingly. An overview of these effective dates are as follows:

| Procedure No. | Heading | Effective Date |
|---------------|---|------------------|
| Procedure 1 | Employees Use of Own Trucks for Departmental Activities | April 1, 2022 |
| Procedure 2 | Construction Inspectors Fortnightly Vehicle Allowance | April 1, 2022 |
| Procedure 3 | Truck Rates for Haulage of Bulk Material | January 17, 2022 |
| Procedure 4 | Equipment Rental Rates | January 1, 2014 |

1 <u>Employees Use of Own Trucks for Department Activities</u>

Maintenance employees, and in special circumstances other Department employees, using their own trucks when carrying out Department work ¹ will be reimbursed at \$14.92 per hour (Effective April 1, 2022). The employees should be guaranteed a minimum number of hours in a given day as follows:

| Time Period | Usage | Guaranteed Minimum Number of Hours |
|---------------------|------------------------------|------------------------------------|
| 7:00 a.m Noon | Continuously or Occasionally | 5 |
| 12:30 p.m 4:30 p.m. | Continuously or Occasionally | 4 |
| 7:00 a.m 4:30 p.m. | Continuously ² | 9 |
| 7:00 a.m 4:30 p.m. | Occasionally ³ | 5 |

NOTES: (1)

Examples of Department work are: carrying maintenance equipment, maintenance materials, tools, flashing light units, signs, posts, cones, barrels, or carrying other maintenance employees.

Examples of continuous usage would be as a trail vehicle or site blocking vehicle or use by a sign crew to carry materials from site to site

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(3) Examples of occasional usage would be to take a crew and materials out to a job and back at the end of the half day or day in question, but not to be used on an ongoing basis throughout the time period.

The rate and guaranteed minimum number of hours do not apply to construction employees engaged in construction activities or to maintenance employees engaged in RIM Contract inspection/checking activities.

Special Circumstances:

Construction employees may qualify for this truck rate if they are required to use their truck to carry equipment outlined in Procedure 1, Note ⁽¹⁾ above and at the discretion of the Project Engineer.

2 Construction Inspectors Fortnightly Vehicle Allowance

An employee classified as a Construction Inspector, may be required to use their own vehicle. As such, they may choose to be compensated by one of following two methods:

- a. <u>Kilometre rate:</u> A kilometre rate set out in Manual 500, Chapter 7, Schedule 7-1 and as further described in the CUPE Union Agreement, Article 21 Payment of Wages and Allowances, subsection 21.02 -Travel Provisions.
- b. <u>Fortnightly Vehicle Allowance</u>: A Fortnightly Vehicle Allowance of \$267.34 (effective April 1, 2022). If the employee chooses the Fortnightly Vehicle Allowance, the following guidelines must be adhered to:
 - i. Fortnightly Vehicle Allowance Reimbursement
 Reimbursement will commence on the first day the vehicle is
 used while the employee satisfies the job of Construction
 Inspector and will terminate on the last day the vehicle is used
 under the same condition.
 - ii. <u>Uninterrupted Use of the Vehicle</u>
 Reimbursement for uninterrupted use of the vehicle will be at the full Fortnightly Vehicle Allowance.
 - iii. <u>Interrupted Use of the Vehicle</u>
 Reimbursement for interrupted use of the vehicle will be handled as follows:

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Less than five (5) days use of vehicle per fortnight (i.e.1 - 4 days), reimbursement will be calculated as: *Rate divided by 10 days times N (where N = actual number of days vehicle was used).*

A vehicle will only be considered as in "use" when the employee actually travels to the work site and uses their vehicle for approved work purposes. If the employee is not required to be at the work site or does not use their vehicle for any approved work purposes, at any time during the day, the vehicle will not be considered in "use".

Five (5) days or more (IE 5-14 days) are paid at full Fortnightly Vehicle Allowance.

- iv. There will be no reimbursement above the approved Fortnightly Vehicle Allowance for use of vehicle more than 10 days within a fortnight.
- v. There will be no banking of days from one fortnight to another.
- vi. Reimbursement for the Fortnightly Vehicle Allowance will be submitted using the "Statement of Fortnightly Allowance" form.

The rate will be adjusted annually, up or down, on April 1 of subsequent years. The adjustment will be based on the annual average year over year percentage change in the NS Private Transportation Index for the calendar year preceding the April 1 effective change date, as calculated by Statistics Canada.

3 Truck Rates for Haulage of Bulk Material

Truck Rate Tables Effective: January 17, 2022.

The Department has set rates to compensate truckers for the haulage of bulk materials when hauling on DPW Contracts where the 80-20 Rule is in effect.

Current truck haul rates can be found on the Bid Express (BidX) website: https://www.bidx.com/ns/main. A subscription is not required to access this section of BidX. Rates are posted under "Also Available" on the right-hand side of the screen. Depending on your settings, you may have to scroll to the right.

The Department will review the truck rates in January of each year in order to determine if an increase in the rates is warranted.

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The review will be based on the CPI annual percent change in the Nova Scotia, All Items Excluding Gasoline Index, for the previous year October to October as calculated by Statistics Canada. (e.g. for 2022 rates, the period used to collect data for the CPI annual percent change will be Oct 2020 to Oct 2021). Truck rates will only be changed if approved, and by order of, the Chief Engineer Highway Programs. Rates, if approved, will be effective on the date approved listed at the top of each rate table. Part, all, or none of the CPI rate may be used when increasing rates.

In addition to the truck rates, rate increases, and surcharges may apply.

3.1 Rate Increase

Effective April 1, 2019, the Department has approved a 3% rate increase to the hourly rate and the tonne kilometre rates for gravel and asphalt concrete, when delivered by TANS, in a live bottom trailer. Effective July 15, 2019 this 3% rate increase has been extended to include pusher (ejector) trailers. The 3% rate increase does not apply when using a live bottom or an ejector trailer for hauling stone chips for seals or for hauling aggregates for micro surfacing.

3.2 Fuel Surcharge

TANS Monthly Diesel Fuel Price: https://novascotia.ca/tran/trucking/TANS.asp

When hauling by the tonne/km and the cubic metre/km rates, the fuel surcharge is applied to all trucks. When hauling by the hourly rate, the fuel surcharge is only applied to <u>TANS trucks</u>.

The rate increase and the fuel surcharge are to be added before tax as they are considered part of the trucking fees.

3.3 Payment Methods:

Approved truck haul rates (tonne km rates / cubic metre km rates / and hourly rate) posted on the Bidx website (https://www.bidx.com/ns/main) shall apply. Fuel Surcharge and the 3% Rate Increase are to be paid as follows:

<u>For Construction contracts:</u> Fuel Surcharges and the 3% Rate Increase are to be paid at the end of a Contract as a line item called "Fuel Surcharge/Rebate for 80/20 Rule" on the Progress or Final Estimate. The 3% rate increase is to be calculated first then the fuel surcharge is to be added to the total. The fuel surcharge rate to be used is the rate at the time of delivery. Contractors will submit their truck haul calculation sheets/details at the end of the contract. It is imperative the Project Engineer, or staff, check and verify the submission before adding the total to the Contract Progress Estimate System.

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For Maintenance work: Although maintenance work is exempt from the 80/20 rule, occasionally TANS trucks will be used. If TANS trucks are used, approved truck haul rates shall apply. Fuel surcharge and the 3% rate increase, if applicable, shall also apply. Truck hauls are completed as usual but first calculate the rate increase based on the amount owed (if not already included). Total this and then calculate the fuel surcharge.

Example calculation: Truck haul shows \$1,000 is owed to Smith's Trucking (a TANS member), who were hauling gravel using a live bottom or ejector truck.

- Calculate the 3% rate increase owed for the live bottom (\$1,000 plus 3% = \$1,030).
- Next calculate the fuel surcharge. The monthly fuel surcharge can be found on the website: https://novascotia.ca/tran/trucking/TANS.asp.
 Multiply the \$1,030 by the rate at time of delivery (suppose it is 8%) and add the surcharge amount of \$82.40. Pay the total truck haul amount of \$1,112.40.
- The rate increase and the fuel surcharge are to be added before tax as they are considered part of the trucking fees. Because it is part of the hired trucking costs use GL 701100.

3.4 Exemptions:

The fuel surcharge and rate increases <u>do not</u> apply to contracts excluded from the 80/20 rule (i.e. including, but not limited to, design build contracts, lump sum items, building services contracts, RIM, maintenance work, non-emergency salt haul contracts, private equipment tenders, Material Tenders or equipment hired under the DPW equipment rental rates). For more information see the following:

1. Regular Maintenance Work

Regular Maintenance work is exempt from the 80/20 rule however, TANS trucks are to be used, when practical. If TANS trucks are used, approved truck haul rates (tonne km rates / cubic metre km rates / and hourly rate) posted on the BidX website shall apply. Fuel surcharge and the rate increase listed above shall also apply.

2. <u>RIM Contracted Work and Materials Tenders (e.g. Supply & Delivery of Winter Sand)</u>

The truck haul rates, and fuel surcharges do not apply to RIM Contracted Work or Material Tenders. These tenders contain the statement "Contractors are hereby advised that the 80/20 Rule and Department truck rates do not apply to this Contract." The Contractor who is awarded the RIM or Material tender can haul the materials themselves or hire trucks at a negotiated rate.

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3. Salt Haul Contracts

These tenders have a fuel price adjustment clause built into the contract; therefore, the fuel surcharge does not apply. In an emergency, if trucks are hired outside the contract, the DPW truck haul rates and the fuel surcharge would apply.

4. Private Equipment Tenders

These tenders contain a fuel price adjustment clause; therefore, the fuel surcharge does not apply

5. Hired Equipment Rental Rates

Equipment hired under the DPW Equipment Rental Rates (Section 4 of this procedure) are not eligible for the truck rate increases. The truck rates are only designed to compensate truckers for the haulage of bulk materials hauling on DPW Contracts where the 80-20 Rule is in effect. Equipment does not fall under this category.

4 Equipment Rental Rates (effective January 1, 2014)

When the Department of Public Works hires equipment complete with operator, the hourly rental rates for such equipment apply only for those hours when the machine is required to be on the job site. No rental will be paid when the machine is not working unless the Department has requested that the machine stay on site. No payment is to be made for downtime; that is the responsibility of the owner (ie. mechanical breakdown, etc.).

When equipment is rented for a period of two (2) days or less the Department will pay transportation costs to the job as follows:

- a) In cases of non-mobile equipment, such as track machines, the Department will pay the established rental rate for the float that made the move.
- b) In cases of mobile equipment, such as backhoes or rubber-DPWed machines that can travel on their own, the Department will pay the transportation costs based on one-half the established rental rate for that equipment.

No allowance will be made for moving equipment <u>from the job</u> regardless of the length of rental period.

The rates quoted are for machines in sound working condition. If machines in less than sound working condition are hired, a suitable lower hourly rate must be

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negotiated prior to actually hiring the equipment.

The following Equipment Rental Rates replace the previous August 1999 rates. The Construction Equipment Association maintains a website—address: www.coneq.com which has an extensive model reference section; more than was previously provided by the Department. The model references at this website are supplied by the equipment manufacturers.

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NOTE: all rates are hourly, operated rates unless otherwise specified as "not-operated".

| AIR COMPRESSORS | not-operated |
|---|--------------|
| 125 CFM | 12.00 |
| 150 CFM | 13.00 |
| 250 CFM | 26.00 |
| 365 CFM | 34.00 |
| 600 CFM | 53.00 |
| 900 CFM | 70.00 |
| 1,200 CFM | 79.00 |
| Air Equipment | |
| Air Compressor - up to 150 CFM c/w hammer, hose, steel & bits | 59.00 |
| Crawler Mounted Drills: | |
| 3 ¼ - 4" Bore | 56.00 |
| 4 ¼ - 5" Bore | 62.00 |
| 5 ¼ - 6" Bore | 72.00 |
| Chipping Hammers, Tampers, Pavement Breakers, Drills, Jack hammers, Impact Wrenches, Air Grinders, Pick Hammers, Clay Diggers and Rock Drills | 3.35 |
| Moil Points, Chisel Spades, Dirt Tampers, Frost Wedges, Asphalt Cutter, Rock Drill (steel) | 2.10 |
| ASPHALT PAVERS | |
| Rubber Tire: | |
| Small: Basic 8' Width | 92.00 |
| Medium: 10' - 14' Width | 117.00 |
| Large: 10' - 20' Width | 175.00 |
| Add 10% for Units Equipped with Electronic Screed Control | |
| Crawler: | |
| Medium | 117.00 |
| Large | 175.00 |
| Add 10% for Units Equipped with Electronic Screed Control | |
| ASPHALT MILLING MACHINES | |
| Up to 14" Width | 138.00 |
| 18" - 36" | 194.00 |
| 56" - 80" | 440.00 |
| 100" - 150" | 719.00 |
| BACKHOES | |
| Rubber Tired Backhoe Loader | |
| 30 - 49 Net HP | 46.00 |
| 50 - 65 Net HP | 52.00 |
| 66 - 79 Net HP | 60.00 |
| 80 - 99 Net HP | 67.00 |
| 100 & over Net HP | 79.00 |

| COMPACTION EQUIPMENT | |
|--|--------------|
| Steel, Self-Propelled Tandem Roller | |
| 3 - 5 Ton | 41.00 |
| 5 - 8 Ton | 46.00 |
| 8 - 10 Ton | 51.00 |
| 10 -12 Ton | 53.00 |
| 12 - 14 Ton | 59.00 |
| Steel, Self-Propelled 3 Wheel Roller | |
| 10 - 12 Ton | 58.00 |
| 12 - 14 Ton | 60.00 |
| 14 - 16 Ton | 62.00 |
| Self-Propelled, Pneumatic, Rubber-Tired Roller | |
| 10 - 12 Ton | 46.00 |
| 13 - 15 Ton | 52.00 |
| 20 - 25 Ton | 75.00 |
| | not-operated |
| Manually Guided Rammer up to 165 lb | 11.00 |
| Vibratory Plate Type, Manually Guided | not-operated |
| Up to 350 lb. | 12.00 |
| 351 - 500 lb. | 15.00 |
| 501 - 1,000 lb. | 18.00 |
| Vibratory Roll Manually Guided | not-operated |
| 24" - 30" Single Drum | 9.00 |
| 15" - 22" Dual Drum | 11.00 |
| 24" - 26" Dual Drum | 14.00 |
| 28" - 30" Dual Drum | 16.00 |
| 32" - 36" Dual Drum | 23.00 |
| Sheepsfoot Roller, Pull Type, Double Drum | not-operated |
| 40" Wide x 48" Diam. | 8.00 |
| 60" Wide x 60" Diam. | 13.00 |
| Roller, Vibratory, Steel Wheel, Towed, Single Drum, Smooth | not-operated |
| 54" - 65"; 3,500 - 8,000 lbs. | 22.00 |
| 66" - 75"; 8,000 - 11,000 lbs. | 27.00 |
| 66" - 75"; 11,500 - 14,000 lbs. | 40.00 |
| 76" - 90"; 14,000 - 25,000 lbs. | 54.00 |
| Pneumatic Tired Roller, Pull Type | not-operated |
| 6 - 10 Ton | 6.00 |
| 10 - 13 Ton | 8.00 |
| 13 - 16 Ton | 11.00 |
| Self Propelled, Vibratory Steel Roller | |
| 61" - 70"; 10,700 lbs. | 74.00 |

| 71" - 85"; 2,500 - 20,000 lbs. | 89.00 |
|---|--------|
| 86" - 105"; 21,000 - 30,000 lbs. | 106.00 |
| CRANES | |
| Boom Trucks - Hydraulic | |
| 4 - 6 Ton | 64.00 |
| 7 - 10 Ton | 80.00 |
| 11 - 14 Ton | 100.00 |
| 15 - 25 Ton | 150.00 |
| Truck Mounted - Cable Type Fully Equipped | |
| Rated Capacity: | |
| 15 Ton | 82.00 |
| 20 Ton | 117.00 |
| 25 Ton | 140.00 |
| 35 Ton | 160.00 |
| 45 - 50 Ton | 190.00 |
| 60 - 65 Ton | 270.00 |
| 80 Ton | 320.00 |
| Mobile Truck- Hydraulic Type | |
| Rated capacity: | |
| 12 ½ Ton | 90.00 |
| 15 Ton | 112.00 |
| 18 Ton | 129.00 |
| 25 Ton | 146.00 |
| 30 Ton | 161.00 |
| 45 Ton | 178.00 |
| 65 Ton | 258.00 |
| Crawler Mounted - Cable | |
| Rated capacity: | |
| 12 - 15 Ton | 87.00 |
| 18 - 25 Ton | 92.00 |
| 30 - 35 Ton | 156.00 |
| 40 - 45 Ton | 169.00 |
| 50 - 60 Ton | 185.00 |
| 65 - 80 Ton | 223.00 |
| 90 - 100 Ton | 290.00 |
| DOZERS | |
| 40 - 60 Net HP | 51.00 |
| 61 - 75 Net HP | 62.00 |
| 76 - 89 Net HP | 68.00 |
| 90 - 119 Net HP | 91.00 |
| 120 - 159 Net HP | 113.00 |

| 160 - 199 Net HP | 146.00 |
|--|--------|
| 200 - 249 Net HP | 170.00 |
| 250 - 340 Net HP | 207.00 |
| 341 - 440 Net HP | 290.00 |
| 441 & over Net HP | 330.00 |
| Dozer with Ripper (add to dozer rate) | |
| 130 - 159 Net HP of Tractor | 20.00 |
| 160 - 199 Net HP of Tractor | 26.00 |
| 200 - 249 Net HP of Tractor | 31.00 |
| 250 - 340 Net HP of Tractor | 41.00 |
| 341 & over Net HP of Tractor | 49.00 |
| EXCAVATORS | |
| Truck Mounted Telescopic Boom | |
| 5/8 C Y | 122.00 |
| 3/4 CY | 130.00 |
| 7/8 CY | 148.00 |
| 1 CY | 170.00 |
| 1 ½ CY | 195.00 |
| Hydraulic, Rubber Tired, Self-Propelled | |
| Rated Capacity (bucket capacity as per manufacturer's recommendations) | |
| Up to 150 Net HP | 110.00 |
| 151 - 170 Net HP | 125.00 |
| Greater than 171 Net HP | 155.00 |
| Crawler Mounted Hydraulically Operated | |
| Rated Capacity (bucket capacity as per manufacturer's recommendations) | |
| (6,000 - 12,000 kg) 35 - 85 Net HP | 95.00 |
| (12,001 – 15,000 kg) 86 - 100 Net HP | 115.00 |
| (15,001 – 20,000 kg) 101 - 140 Net HP | 123.00 |
| (20,001 – 25,000 kg) 141 - 175 Net HP | 167.00 |
| (25,001 – 30,000 kg) 176 - 240 Net HP | 184.00 |
| (30,001 – 45,000 kg) 241 - 340 Net HP | 227.00 |
| (45,001 – 60,000 kg) 341 - 400 Net HP | 298.00 |
| (60,001 – 80,000 kg) 401 - 450 Net HP | 435.00 |
| | 448.00 |
| (80,001 – 90,000 kg) 451 – 525 Net HP | 440.00 |
| (80,001 – 90,000 kg) 451 – 525 Net HP Crawler Mounted Hydraulically Operated - Long Reach 12 - 21 metre Boom Rated HP Capacity plus premium (bucket capacity as per manufacturer's | 440.00 |

| Hydraulic Attachments (add to excavator) | |
|--|----------|
| Hydraulic Thumb Ripper | 9.00 |
| Root Rake | 6.00 |
| Hydraulic Rock Grapple | 20.00 |
| Wrist Action Bucket | 8.00 |
| Brush Cutter (Flail) | 17.50 |
| Rock Breakers, Points included (Impact per Blow) | |
| 0 - 500 ft. lbs. | 21.00 |
| 501 - 1,000 ft. lbs. | 32.00 |
| 1,001 - 1,500 ft. lbs. | 63.00 |
| 1,501 - 2,000 ft. lbs. | 98.00 |
| 2,001 - 4,999 ft. lbs. | 124.00 |
| 5,000+ ft. lbs. | 154.00 |
| FLOAT with TRACTOR | |
| Capacity: | |
| Up to 15 Ton | 74.00 |
| 16 - 30 Ton | 106.00 |
| 31 - 35 Ton | 112.00 |
| 36 - 40 Ton | 117.00 |
| Over 40 Ton | 123.00 |
| Truck & Tagalong Trailer up to 20 Ton: | 84.00 |
| GRADERS | |
| 60 - 84 Net HP | 49.00 |
| 85 - 114 Net HP | 80.00 |
| 115 - 134 Net HP | 87.00 |
| 135 - 175 Net HP | 101.00 |
| 175 - 210 Net HP | 114.00 |
| Attachments: Add 10% to rates for scarifier, ripper, asphalt cutting wheel | <u>'</u> |
| LOADERS | |
| Rubber Tired | |
| 60 - 79 Net HP (1 - 1 ½ CY) | 74.00 |
| 80 - 99 Net HP (1 ¾ - 2 CY) | 78.00 |
| 100 - 129 Net HP (2 1/4 - 3 CY) | 99.00 |
| 130 - 159 Net HP (3 ¼ - 3 ½ CY) | 125.00 |
| 160 - 179 Net HP (3 ¾ - 4 ½ CY) | 147.00 |
| 180 - 199 Net HP (4 ¾ - 5 ½ CY) | 169.00 |
| 200 - 239 Net HP (5 ½ - 5 ¾ CY) | 180.00 |
| 240 - 299 Net HP (6+ CY) | 202.00 |
| 300 - 389 Net HP (6+ CY) | 207.00 |
| 390 - 499 Net HP (6+ CY) | 241.00 |
| 500 - 600 Net HP (6+ CY) | 420.00 |

| 601 & over Net HP (6+ CY) | 431.00 |
|--|--------------|
| Track | |
| 40 - 50 Net HP (¾ CY) | 78.00 |
| 51 - 74 Net HP (1 - 1 ½ CY) | 87.00 |
| 75 - 94 Net HP (1 ½ - 1 ¾ CY) | 105.00 |
| 95 - 119 Net HP (1 ¾ - 2 CY) | 130.00 |
| 120 - 159 Net HP (2 ¼ - 2 ½ CY) | 150.00 |
| 160 - 200 Net HP (2 ¾ - 3 ½ CY) | 257.00 |
| 201 & over Net HP (3 ½+ CY) | 300.00 |
| Skid Steer Loader | not-operated |
| 500 LBS | 23.00 |
| 800 LBS | 27.00 |
| 1000 LBS | 29.00 |
| 1200 – 1300 LBS | 34.00 |
| 1500 – 1700 LBS | 38.00 |
| 3600 – 3800 LBS | 44.00 |
| Attachments: Add \$6.15 per hour to Skid Steer Hourly Rate | 6.15 |
| MISCELLANEOUS EQUIPMENT | |
| Boats Only | not-operated |
| 12' - 15' | 4.20 |
| 16' - 18' | 5.60 |
| 19' - 21' | 6.40 |
| 22' - 24' | 7.30 |
| 25' - 27' | 8.00 |
| Outboard Motors | not-operated |
| To 10 HP | 5.30 |
| 11 - 15 HP | 5.60 |
| 16 - 25 HP | 7.00 |
| 26 - 40 HP | 7.60 |
| 41 - 50 HP | 14.10 |
| 51 - 70 HP | 14.30 |
| 71 - 100 HP | 15.50 |
| 101 - 130 HP | 17.00 |
| Concrete Equipment | not-operated |
| Electric Vibrator | 4.90 |
| Gas Vibrator | 4.70 |
| Buggy Engine | 10.10 |
| Concrete Mixers | not-operated |
| 3 ½ Cu. Ft. | 6.90 |
| | |
| 6 Cu. Ft. | 12.30 |
| 11 Cu. Ft. | 18.40 |
| 16 Cu. Ft. | 21.00 |

| Concrete Saws (cost of blades to be added) | not-operated |
|--|--------------|
| Up to 10 HP | 11.50 |
| 11 - 20 HP | 14.10 |
| Over 20 HP | 18.00 |
| Electric Arc Welders - Engine Driven (rods extra) | not-operated |
| 100 - 200 Amps | 5.00 |
| 200 - 300 Amps | 8.20 |
| 300 - 400 Amps | 10.00 |
| 400 - 500 Amps | 13.80 |
| 500 - 600 Amps | 14.30 |
| Generators: Gasoline or Diesel, Air Cooled or Water Cooled | not-operated |
| Up to 2 kw. | 4.00 |
| 3 kw. | 5.00 |
| 5 kw. | 7.00 |
| 10 kw. | 12.00 |
| 20 kw. | 16.00 |
| 40 kw. | 22.00 |
| 80 kw. | 27.00 |
| 100 kw. | 30.00 |
| 150 kw. | 42.00 |
| 300 kw. | 79.00 |
| 400 kw. | 99.00 |
| 600 kw. | 180.00 |
| 910 kw. | 250.00 |
| Power Saws (repairs and fuel included) | not-operated |
| Hourly rate - continuous use | 4.60 |
| Daily rate - non-continuous use | 24.00 |
| Pumps c/w Suction Hose & Discharge Hose | not-operated |
| 3" Diaphragm | 5.80 |
| 4" Diaphragm | 9.20 |
| 2" Electric Submersible | 4.00 |
| 3" Electric Submersible | 6.90 |
| 4" Electric Submersible | 13.30 |
| 6" Electric Submersible | 20.70 |
| 8" Electric Submersible | 34.50 |
| Pumps c/w 20' Suction Hose & Discharge Hose | not-operated |
| 2" Centrifugal | 4.30 |
| 3" Centrifugal | 5.80 |
| 4" Centrifugal | 10.80 |
| 6" Centrifugal | 18.40 |
| 8" Centrifugal | 22.20 |
| Scales - Platform Truck, including Weighing House | not-operated |

| 15 Ton | 6.30 |
|--|--------------|
| 20 Ton | 8.00 |
| 25 Ton | 10.90 |
| 30 Ton | 13.00 |
| 40 Ton | 15.20 |
| 50 Ton | 18.00 |
| 60 Ton | 21.80 |
| 80 Ton | 29.00 |
| 100 Ton | 31.50 |
| Motor Scrapers | |
| Single Engine, Two-wheel Drive, Struck Capacity | |
| 10 - 13 CY (140 - 230 Net HP) | 115.00 |
| 14 - 20 CY (275 - 335 Net HP) | 163.00 |
| 21 - 31 CY (340 - 500 Net HP) | 270.00 |
| Twin Engine, All-wheel Drive, Struck Capacity | |
| 14 - 21 CY (240 - 480 Net HP) | 335.00 |
| 22 - 31 CY (650 - 750 Net HP) | 452.00 |
| Elevating Scraper, Self-loading, Heaped Capacity | |
| 8 - 11 CY (100 - 150 Net HP) | 115.00 |
| 12 - 15 CY (150 - 175 Net HP) | 138.00 |
| 21 - 25 CY (250 - 350 Net HP) | 224.00 |
| 31 - 35 CY (400 - 500 Net HP) | 240.00 |
| Pull Scraper - without Tractor | not-operated |
| 7 - 8 CY | 20.00 |
| 12 - 14 CY | 34.00 |
| 18 - 21 CY | 51.00 |
| 25 - 27 CY | 69.00 |
| Service Truck (use when other rates do not apply, i.e. partial loads, interm | • |
| 1 tonne and under | 16.00 |
| Over 1 tonne (3 cu. metre) | 32.00 |
| Service Truck | not-operated |
| 1 tonne and under | 11.00 |
| Off Highway Trucks & Articulated Rock Trucks | |
| 19 - 23 tonnes | 136.00 |
| 24 - 33 tonnes | 166.00 |
| 34 - 45 tonnes | 216.00 |
| 46 - 54 tonnes | 280.00 |
| SNOW REMOVAL EQUIPMENT | |
| Truck Plows | |
| Four-wheel Drive c/w plow and wing | 97.00 |
| Two-wheel Drive c/w plow and wing | 60.00 |
| | |

| Snow Blowers | |
|---|--------|
| Self-propelled - large (four-wheel drive) | 117.00 |
| Self-propelled - small (two-wheel drive) | 84.00 |
| Loader Mounted Snow Blowers, including loader | |
| less than 150 Net HP | 96.00 |
| 150 & over Net HP | 150.00 |
| Truck Mounted Snow Blower | |
| Up to 2,000 tons per hour | 146.00 |
| 2,001 & over tons per hour | 173.00 |
| Plows, Loaders - Graders (to be added to vehicle rate) | |
| V-Plow | 15.00 |
| Hydraulic Wing | 20.00 |
| One-way | 15.00 |
| TRACTORS | |
| Farm or Industrial Wheeled - Basic tractor, Two-wheel Drive | |
| Up to 49 Net HP (add \$12.00 to rate with loader/industrial bucket) | 34.00 |
| 50 - 65 Net HP (add \$12.00 to rate with loader/industrial bucket) | 38.00 |
| 66 - 99 Net HP (add \$13.00 to rate with loader/industrial bucket) | 46.00 |
| 100 & over Net HP (add \$18.00 to rate with loader/industrial bucket) | 58.00 |
| Other Attachments (add to basic tractor rate) | |
| Blades | 2.30 |
| Buckets (snow, etc.) | 3.70 |
| Mower (cutter bar) | 4.60 |
| Mower (rotary) | 6.30 |
| Mower (brush cutter): 48" | 4.80 |
| 60" | 5.90 |
| 72" | 8.00 |
| 84" | 8.10 |
| 96" + | 10.30 |
| Snow blower | 7.40 |
| Post hole digger | 4.00 |
| Tractor mounted boom 6' - 8' | 12.60 |
| Front wheel drive | 5.70 |
| Asphalt cutters (disk type) | 7.40 |
| Lime sowers | 3.40 |

Section: General

Function: Operations (HP 2.11.2)
Procedure number: **PR5004**

Accountability

Project Engineers and Supervisors are responsible for ensuring the procedures are adhered to.

Monitoring

Construction Managers and Area Managers, in conjunction with Highway Programs, will periodically audit the effectiveness of this procedure and make modifications as required.

Enquiries

Highway Programs

Approved by: Mark Peachey, CEHP

Approval date: 21-APR-10

Effective date: Each section has its own effective date

Department of Public Works Policies and Procedures Manual Revision date: 31-MAR-2022