Division: Highway Programs

Section: General

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

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

AIR COMPRESSORS	not-operated
125 CFM	17.00
150 CFM to 400CFM	34.00
401 CFM to 900 CFM	70.00
901 CFM to 1,200 CFM	81.00
Air Equipment	
Air Compressor - up to 150 CFM c/w hammer, hose, steel & bits	60.00
Crawler Mounted Drills:	
3 1/4 - 4" Bore	56.00
4 1/4 - 5" Bore	62.00
5 1/4 - 6" Bore	72.00
Chipping Hammers, Tampers, Pavement Breakers, Drills, Jack hammers, Impact Wrenches, Air Grinders, Pick Hammers, Clay Diggers and Rock Drills	4.00
Moil Points, Chisel Spades, Dirt Tampers, Frost Wedges, Asphalt Cutter, Rock Drill (steel)	2.10
ASPHALT PAVERS	
Small: Basic 8' Width	105.00
Medium: 10' - 14' Width	180.00
Large: 10' - 20' Width	225.00
Add 10% for Units Equipped with Electronic Screed Control	
ASPHALT MILLING MACHINES	
Self Propelled:	
14" Width or less	200.00
18" - 36"	300.00
56" - 80"	480.00
BACKHOES	
Rubber Tired Backhoe Loader	
65 Net HP and less	76.00
66 - 99 Net HP	97.00
100 Net HP and greater	125.00
COMPACTION EQUIPMENT	
Steel, Tandem Roller	
8 Tons or less	60.00
8.1 - 12 Tons	85.00
12 tons and greater	100.00
Self-Propelled, Pneumatic, Rubber-Tired Roller	
10 - 12 Ton	50.00
13 - 15 Ton	55.00
20 - 25 Ton	80.00

Vibratory Plate Type, Manually Guided	not-operated
Up to 350 lb.	30.00
351 - 500 lb.	50.00
501 - 1,000 lb.	60.00
Vibratory Roll Manually Guided	not-operated
24" or less	14.00
25" – 36" Dual Drum	23.00
Self Propelled, Vibratory Steel Roller	
61" - 70"	74.00
71" - 85"	92.00
86" - 105"	110.00
CRANES	
Boom Trucks - Hydraulic	
4 - 6 Ton	65.00
6.1 - 10 Ton	80.00
10.1 - 14 Ton	102.00
14.1 - 25 Ton	155.00
Truck Mounted - Cable Type Fully Equipped	
Rated Capacity:	
20 Tons or less	117.00
20.1 – 35 Ton	160.00
35.1 - 50 Ton	190.00
60 - 65 Ton	270.00
80 Ton	320.00
Mobile Truck- Hydraulic Type	
Rated capacity:	
12 ½ Ton or less	100.00
12.6 – 18 Ton	130.00
18.1 - 30 Ton	165.00
45 Ton	180.00
65 Ton	258.00
Crawler Mounted - Cable	
Rated capacity:	
25 Ton or less	95.00
25.1 - 45 Ton	155.00
45.1 - 60 Ton	190.00
60.1 - 80 Ton	265.00
80.1 – 100 Ton	330.00

70 Net HP or less 70.00 75 - 89 Net HP 90.00 90 - 119 Net HP 112.00 120 - 159 Net HP 136.00 160 - 199 Net HP 136.00 200 - 249 Net HP 170.00 250 - 340 Net HP 238.00 341 - 440 Net HP 360.00 441 & over Net HP 435.00 Dozer with Ripper (add to dozer rate) 130 - 159 Net HP of Tractor 21.00 160 - 199 Net HP of Tractor 27.00 200 - 249 Net HP of Tractor 32.00 250 - 340 Net HP of Tractor 32.00 EXCAVATORS Compact Excavators Up to 2 ton 47.00 2.1 to 3 ton 53.00 3.1 to 4 ton 62.00		
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120 - 159 Net HP 136.00 160 - 199 Net HP 136.00 200 - 249 Net HP 170.00 250 - 340 Net HP 238.00 341 - 440 Net HP 360.00 441 & over Net HP 435.00 Dozer with Ripper (add to dozer rate) 130 - 159 Net HP of Tractor 21.00 160 - 199 Net HP of Tractor 27.00 200 - 249 Net HP of Tractor 32.00 250 - 340 Net HP of Tractor 42.00 341 & over Net HP of Tractor 60.00 EXCAVATORS Compact Excavators Up to 2 ton 47.00 2.1 to 3 ton 53.00 3.1 to 4 ton 62.00	75 - 89 Net HP	90.00
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EXCAVATORS Compact Excavators Up to 2 ton 47.00 2.1 to 3 ton 53.00 3.1 to 4 ton 62.00	250 - 340 Net HP of Tractor	42.00
Compact Excavators Up to 2 ton 47.00 2.1 to 3 ton 53.00 3.1 to 4 ton 62.00	341 & over Net HP of Tractor	60.00
Compact Excavators Up to 2 ton 47.00 2.1 to 3 ton 53.00 3.1 to 4 ton 62.00	EXCAVATORS	·
Up to 2 ton 47.00 2.1 to 3 ton 53.00 3.1 to 4 ton 62.00		
2.1 to 3 ton 53.00 3.1 to 4 ton 62.00		47.00
3.1 to 4 ton 62.00		
More than 4 ton 70 00	3.1 to 4 ton	
Word than 4 ton	More than 4 ton	70.00
Crawler Mounted Hydraulically Operated	Crawler Mounted Hydraulically Operated	
Rated Capacity (bucket capacity as per manufacturer's recommendations)	Rated Capacity (bucket capacity as per manufacturer's recommen	dations)
(15,000 kg or less) 100 Net HP or less 115.00	(15,000 kg or less) 100 Net HP or less	115.00
(15,001 – 25,000 kg) 101 - 175 Net HP 167.00	(15,001 – 25,000 kg) 101 - 175 Net HP	167.00
(25,001 –45,000 kg) 176 – 340 Net HP 227.00	(25,001 -45,000 kg) 176 - 340 Net HP	227.00
\ ' ' \ ' \ ' \ ' \ \ ' \ \ ' \ \ ' \ \ ' \ \ \ ' \ \ \ \ ' \ \ \ ' \ \ \ \ ' \		298.00
Crawler Mounted Hydraulically Operated - Long Reach 12 - 21 metre Boom		Boom
Rated HP Capacity plus premium (bucket capacity as per manufacturer's recommendations) 20%		20%
Hydraulic Attachments (add to excavator)	Hydraulic Attachments (add to excavator)	
Hydraulic Thumb Ripper 9.00	Hydraulic Thumb Ripper	9.00
Root Rake 6.00	Root Rake	6.00
Hydraulic Rock Grapple 20.00	Hydraulic Rock Grapple	
Wrist Action Bucket 8.00		
Brush Cutter (Flail) 18.00		
Long reach 30.00		30.00
Rock Breakers, Points included (Impact per Blow)		
1,500 ft. lbs. or less 70.00		70.00
	•	100.00
		124.00
		154.00

FLOAT with TRACTOR	
Capacity:	
Up to 15 Ton	74.00
15.1 - 35 Ton	112.00
35 ton and greater	123.00
Truck & Tagalong Trailer up to 20 Ton:	84.00
GRADERS	
134 Net HP or less	110.00
134.1 - 175 Net HP	120.00
175 - 210 Net HP	140.00
Attachments: Add 10% to rates for scarifier, ripper, asphalt cutting wheel	1
LOADERS	
Rubber Tired	
99 Net HP (1 - 2 CY) or less	78.00
99.1 - 179 Net HP (2¼ - 4 ½ CY)	147.00
179.1 - 239 Net HP (4 ¾ - 5 ½ CY)	180.00
239.1 - 499 Net HP (5 3/4 - 6+ CY)	300.00
499.1 Net HP (6+ CY) and greater	420.00
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
18' or less	6.00
18.1' - 24'	8.00
24.1 and greater	9.00
Outboard Motors	not-operated
10 HP	6.00
10.1 - 25 HP	7.00
25.1 - 70 HP	15.00
70.1 - 130 HP	17.00
Concrete Equipment	not-operated
Electric Vibrator	5.00
Gas Vibrator	5.00

Concrete Mixers	not-operated
3 ½ Cu. Ft.	7.00
6 Cu. Ft.	13.00
11 Cu. Ft.	19.00
16 Cu. Ft.	22.00
Concrete Saws (cost of blades to be added)	not-operated
10 HP or less	12.00
11 - 20 HP	15.00
Over 20 HP	19.00
Electric Arc Welders - Engine Driven (rods extra)	not-operated
200 Amps or less	10.00
201 - 400 Amps	15.00
401 - 600 Amps	25.00
Generators: Gasoline or Diesel, Air Cooled or Water Cooled	not-operated
2 kw or less	5.00
3 – 5kw	8.00
6 - 20 kw.	16.00
21 - 80 kw.	27.00
81 - 100 kw.	30.00
101 - 150 kw.	30.00
151 - 300 kw.	40.00
301 - 400 kw.	60.00
401 - 600 kw.	80.00
601 - 910 kw.	100.00
Power Saws (repairs and fuel included)	not-operated
Hourly rate - continuous use	5.00
Daily rate - non-continuous use	25.00
Pumps c/w Suction Hose & Discharge Hose	not-operated
3" Diaphragm	6.00
4" Diaphragm	10.00
2" Electric Submersible	4.40
3" Electric Submersible	7.00
4" Electric Submersible	15.00
6" Electric Submersible	25.00
8" Electric Submersible	35.00
Pumps c/w 20' Suction Hose & Discharge Hose	not-operated
2" Centrifugal	5.00
3" Centrifugal	10.00
4" Centrifugal	15.00
6" Centrifugal	25.00
8" Centrifugal	30.00

Scales - Platform Truck, including Weighing House	not-operated
20 Tons or less	8.00
21 - 30 Ton	13.00
31 - 50 Ton	18.00
51 - 80 Ton	29.00
81 ton – or greater	32.00
Service Truck (use when other rates do not apply, i.e. partial loads, intermittent u	ıse)
1 tonne and under	16.00
Over 1 tonne (3 cu. metre)	32.00
Service Truck	not-operated
1 tonne and under	11.50
Off Highway Trucks & Articulated Rock Trucks	
33 tonnes or less	166.00
34 - 45 tonnes	216.00
SNOW REMOVAL EQUIPMENT	
Truck Plows	
Two Wheel Drive, two axle c/w plow & wing	140.00
Rear Wheel Drive tandem three axle c/w plow & wing	145.00
Four Wheel Drive, two axle c/w plow & wing	175.00
Six Wheel Drive tandem three axle c/w plow & wing	200.00
Salt spreader	10.00
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	100.00
150 & over Net HP	150.00
Truck Mounted Snow Blower	
Up to 2,000 tons per hour	150.00
2,001 & over tons per hour	180.00
Plows, Loaders - Graders (to be added to vehicle rate)	
V-Plow	15.00
Hydraulic Wing	20.00
One-way Plow	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)	35.00
50 - 65 Net HP (add \$12.00 to rate with loader/industrial bucket)	39.00
66 - 99 Net HP (add \$13.00 to rate with loader/industrial bucket)	47.00
100 & over Net HP (add \$18.00 to rate with loader/industrial bucket)	59.00
Other Attachments (add to basic tractor rate)	
Blades	2.40
Buckets (snow, etc.)	3.80
Mower (cutter bar)	4.70
Mower (rotary)	6.40
Mower (brush cutter): 48"	4.90
60"	6.00
72"	8.20
84"	8.30
96" +	10.50
Snow blower	7.60
Post hole digger	4.10
Tractor mounted boom 6' - 8'	12.80
Front wheel drive	5.80
Asphalt cutters (disk type)	7.60
Lime sowers	3.50