CHAPTER 2 METHODOLOGY FOR CONSTRUCTION EQUIPMENT

SECTION I. GENERAL

2.1 Contents

This chapter provides the methodology used to compute the total hourly ownership and operating rates for construction equipment and marine equipment (except dredging plant). This detailed methodology includes the formulas and factors used to develop both total hourly rates and hourly standby rates. If the equipment is determined to be older than its estimated economic life (overage) or was purchased used, refer to chapter 3.

2.2 Basis for Equipment Rates

The hourly rates shown in table 2-1 reflect catalog list prices of equipment manufactured in 2002 (3 years old). List prices for equipment manufactured in years other than 2002 have been adjusted to 2002 price level using economic indexes. Ownership and operating expenses are computed using area factors, found in appendix B, which are specific to each region and volume. This hourly rate methodology assumes that equipment furnished to the job is in sound, workable condition. Furthermore, the methodology applies only to equipment that prime contractors or subcontractors either own or control. These hourly rates and cost factors do not represent rental charges for those in the business of renting equipment.

2.3 Total Hourly Rate

Hourly rates for average conditions are shown in table 2-1 and are computed based on a 40-hour (hr) workweek. The hourly rate is the sum of ownership and operating costs. Table 2-2 contains all individual rate elements for both average and severe conditions. An example of the methodology used to compute the total hourly rate is shown in figure 2-1. For standby calculation, see section IX.

a. Ownership Cost Elements. The ownership portion of the rate consists of an allowance for depreciation (DEPR) and facilities capital cost of money (FCCM).

b. Operating Cost Elements. Operating costs include allowances for the following:

- Fuel
- Filters, oil, and grease (FOG) (includes servicing)

- Repairs (includes maintenance and major overhauls)
- Tire wear (replacement)
- Tire repair

c. Exclusions to Hourly Rates. Total hourly rates for owning and operating equipment do not include allowances for the following:

- Operating labor
- Mobilization and demobilization
- Field office overhead expenses
- Home office or general and administrative (G&A) overhead expenses
- Investment tax credit
- Contingency allowance
- Profit
- Parts and labor escalation

It should also be noted that replacement cost is not included in the rates, as it is not an allowable item of cost per FAR 31.105(d)(2)(i).

d. Other Ownership Elements. The following elements of cost are not included in the total hourly rates. These costs are allowable and would normally be included in the contractor's field office or home office overhead rate calculation.

(1) License fees, property taxes, storage, and insurance costs are considered indirect costs and are not included in the total hourly rates.

(2) Jobsite security, inspection fees, recordkeeping, mechanic's training, and highway permits are also not included in the total hourly rates.

SECTION II. OPERATING CONDITIONS

2.4 Average, Difficult, or Severe Conditions

Operating conditions may be average, difficult, or severe. Hourly rates for both average and severe operating conditions are determined in accordance with appendix C. The rate for the difficult condition is the arithmetic mean of the average and the severe rates. When only the average rate is shown in table 2-2, the rate applies for all operating conditions or as determined by the contracting officer. Average condition rates are included in both table 2-1 and table 2-2. Only table 2-2 contains the severe condition rates.

2.5 Determination of Condition

For contract modifications, the contracting officer determines the equipment operating condition to be used. This determination is based on contract specifications, site conditions, basis of any supporting evidence, and guidance in appendix C. Evaluation of operating conditions for equipment not listed in appendix C will be consistent with examples shown in appendix C. The operating condition of the equipment relates to the average and severe factors as detailed in appendix D.

SECTION III. EQUIPMENT SELECTION

2.6 General

Equipment shown in table 2-1 is representative of equipment that is used in general construction. Note that some equipment may require additional attachments or accessories. Each unit of equipment is grouped into a main group called a category (CAT) and a subgroup called a subcategory (SUB). This type of grouping is displayed in table 2-1 and appendix D. Also, an identification number (ID No.) is assigned to each unit of equipment. The ID No. consists of three parts. The first three characters are the CAT, the second two characters are the manufacturer's code, and the last three characters are the sequence number.

2.7 Truck Selection

Because of the large number of possible combinations of highway truck chassis and bodies, both are listed separately. For estimating purposes, use the gross vehicle weight (GVW) rating of the truck chassis to make a selection, with the following conditions:

a. The combined weight of the truck chassis, truck body, and payload must not exceed the GVW rating shown for the truck chassis.

b. The gross combined weight (GCW) of the truck, trailer, and payload must not exceed the GCW rating shown.

2.8 Crawler Tractor Selection

A wide range of combinations of ripper and various blade options are available for each crawler tractor. For ease of use, all tractors include a universal blade attachment. Other blade and ripper attachments are shown separately and should be substituted for the universal blade to match actual equipment configuration. Only the

hourly expense for those attachments that are required to perform the work shall be allowed.

2.9 Equipment Accessories

Equipment accessories included on the major pieces of equipment in table 2-1 are listed in appendix J.

SECTION IV. EQUIPMENT VALUE

2.10 List Price and Accessories

The total list price includes those accessories normally purchased by the contractor plus required safety features.

2.11 Discount Code (DC)

A 7.5-percent discount is used for all equipment except highway trucks that are discounted at 15 percent. The total discounted price is derived by subtracting the appropriate discount from the total list price. The identification of the discount is shown in appendix D under column heading DC. Two codes are used to identify the discount, B equals the basic discount of 7.5 percent and S equals the special discount of 15 percent.

2.12 Sales or Import Tax

Total state sales tax (which includes local taxes) or import tax is computed as a percentage of the discounted price. The average tax for the region is shown in appendix B.

2.13 Freight

Estimated allowances for freight are given in appendix B. This allowance includes preparation and delivery. Multiply the shipping weight based on hundredweight (cwt) by the freight rate to determine freight charges.

2.14 Total Equipment Value (TEV)

Freight is added to the total discounted price (which includes sales tax) to arrive at the TEV. The estimated TEV is indicated in table 2-1 under the column heading VALUE.

SECTION V. LIFE

2.15 Economic Life (LIFE)

The expected economic life of the equipment will vary based on the type of equipment and the condition of use. It is established from manufacturers' or equipment associations' recommendations. The expected economic life in hours is given in appendix D, under the column heading LIFE, for both average and severe conditions.

2.16 Working Hours Per Year (WHPY)

Annual average operating hours have been established for equipment working within the region covered by this pamphlet. The number of WHPY as shown in appendix B is equivalent to 1 year's use for a single shift operation. Average annual hours of use per year are determined by reducing the maximum available hours per year (40 hours per week, 52 weeks per year) to allow for lost working days due to the following factors:

- Weather
- Employee holidays
- Equipment maintenance and repairs
- Mobilization and demobilization
- Miscellaneous downtime

SECTION VI. SALVAGE VALUE

2.17 Salvage Value (SLV)

The salvage value for equipment is based on advertisements of used equipment for sale as displayed in current engineering and construction magazines, manufacturer's recommendations, and the *Green Guide Volumes I and II*, *Handbook of New and Used Construction Equipment Values*, Equipment Watch.

2.18 The Salvage Value Percentage

The salvage value percentage used for each type of equipment is listed in appendix D under the heading SLV as a percentage of the equipment value. It is equal for both average and severe conditions.

SECTION VII. OWNERSHIP COST

2.19 Ownership Elements

The ownership portion of the rate consists of allowances for depreciation (DEPR) and facilities capital cost of money (FCCM). These two cost elements are computed based on the TEV. Other ownership elements may be allowed (see paragraph 2-3.d.). Total ownership rate per hour is expressed by formula, as follows:

Ownership Rate/hr = DEPR/hr + FCCM/hr

2.20 Depreciation

The straight-line method is used to compute depreciation.

a. For rubber-tired equipment, the tire cost index (TCI) must first be established to complete the depreciation formula in the sample worksheet.

b. Hourly depreciation is calculated by dividing the “depreciable" value (TEV less estimated salvage and tire cost) by the expected economic life of the unit of equipment in hours. Expressed by formula, depreciation cost equals the following:

$$\text{DEPR/hr} = \frac{[[(\text{TEV})(1-\text{SLV})]-[(\text{TCI})(\text{Tire Cost})]]}{\text{LIFE}}$$

Where:

(1) TEV is the total equipment value found in table 2-1.

(2) SLV is the salvage value from appendix D.

(3) TCI is the tire cost index, which is determined by dividing the year of manufacture tire index by the present-year tire index. For table 2-1, the present year is 2005 and the year of manufacture is 2002 (3 years old). These indexes are listed as part of appendix E [see Economic Key (EK) 100, All Tires and Tubes].

(4) Tire cost is the total tire and/or conveyor belt cost. The total tire cost is the sum of the cost of all front, drive, and trailing tires. The tire cost for rubber-tired equipment is based on tire values at the time the equipment was manufactured.

(5) The LIFE is the economic life, which is based on the number of operating hours throughout the economic life of the equipment (see paragraph 2-15). Hours for LIFE are provided in appendix D.

2.21 The Facilities Capital Cost of Money (FCCM)

The FCCM, as defined in FAR 31.205-10, is included in the total hourly rates. This cost is computed by multiplying a discounted cost of money rate (CMR) by the average value of equipment and prorating the result over the annual operating hours. The January 2005 CMR [4.25 percent as shown in appendix I determined by the Secretary of the Treasury pursuant to Public Law 92-41 (85 Stat. 97)] is discounted by a reduction of 25 percent to avoid duplication when applying estimated markups for overhead and profit. The discounted CMR is then 3.40 percent. The Department of the Treasury adjusts the CMR on or about 1 January and 1 July each year; these revisions are printed in the Federal Register or can be found on the Internet at http://www.publicdebt.treas.gov/opd/opdprmt2.htm. The CMR should be adjusted to the actual period that the equipment is used. Expressed by formula, FCCM cost equals the following:

$$\text{FCCM/hr} = \frac{(\text{TEV})(\text{AVF})(\text{discounted CMR})}{(\text{WHPY})}$$

Where:

(1) TEV is the total equipment value found in table 2-1.

(2) $\text{Average Value Factor (AVF)} = [[(\text{N}-1)(1+\text{SLV})]+2]/2\text{N}$

(a) Number of Years (N) in Depreciation Period = LIFE/WHPY

(b) LIFE is the economic life, which is based on the number of operating hours throughout the economic life of the equipment (see paragraph 2-15). Hours for LIFE are provided in appendix D.

(3) Discounted CMR = 4.25% (Jan – Jun 2005 rate) / 1.25 = 3.40%

(4) WHPY = Working hours Per Year found in appendix B

SECTION VIII. OPERATING COST

2.22 Operating Cost Elements

The total operating cost is the sum of the following five elements: fuel, FOG, repairs, tire wear, and tire repair.

2.23 Fuel Cost

Fuel costs are computed for each gas, diesel, or electric engine. When the unit of equipment has two engines, as in the case of a truck crane, this methodology treats each engine separately for fuel costs. The hourly fuel cost for each unit of equipment is shown under the column heading FUEL in table 2-1 and table 2-2. When the unit of equipment has no engine, no fuel cost will be shown. Hourly fuel costs are calculated for each engine, as expressed in the following formula:

Fuel Cost/hr = Horsepower (hp) x Fuel Cost/Gallon (gal) x Fuel Factor (gal/bhp-hr)

a. Horsepower is the engines rated horsepower. All horsepower ratings for engine-driven equipment are listed with the equipment description in table 2-1.

b. Fuel Cost/Gallon is based on values shown in appendix B. See chapter 3 for fuel cost adjustments.

c. Fuel Factor - Gas or Diesel Fuel. The fuel factor in gallons per brake horsepower-hour (bhp-hr) is listed in appendix D for both average and severe conditions. Fuel factors are also listed for both the engine powering the main equipment (prime engine) and the engine providing power to the carrier vehicle. For severe conditions, the fuel consumption rate is 30 percent greater than the average condition rate. Gas or diesel fuel factors are computed by using the following formula:

$$\text{Fuel Factor (Gal/bhp-hr)} = \frac{\text{Horsepower Factor (HPF) x lbs Fuel per bhp-hr}}{\text{lbs of Fuel per Gal}}$$

Where:

(1) The HPF is the horsepower factor used in the fuel and electricity consumption formulas and represents an average percent of full-rated horsepower being used by the engine. The fuel consumption factors, which are shown in appendix D under column headings Fuel Factor-Equipment and Fuel Factor-Carrier, are

computed based on the HPF shown under these column headings. This HPF is an estimate of the engine load under average working conditions. It is necessary to modify the rated horsepower as engines and motors in actual production do not work at their full-rated horsepower at all times. Periods spent at idle, travel in reverse, traveling empty, close maneuvering at part throttle, and operating downhill are examples of conditions that reduce the HPF. Professional judgment regarding cycle time and equipment loading is applied to determine this average HPF. Normal field application can also vary according to: operator efficiency, type of material, type of work cycle, and overall jobsite efficiency. This pamphlet provides an estimated average HPF, not a specific factor.

(2) Pounds (lbs) fuel per bhp-hr is an average based on a variety of engine applications from manufacturers' engine data. The following represent an average of the normal application of equipment and are indicative of engine fuel consumption industry wide. Pounds fuel (consumed) per bhp-hr is based on the following averages and used consistently throughout this pamphlet:

Gasoline = 0.60 lbs per bhp-hr
Diesel = 0.36 lbs per bhp-hr

(3) Pounds fuel per gallon is the factor that determines the weight of the fuel consumed. The following are used as constants in this pamphlet:

Gasoline = 6 lbs per gal
Diesel = 7 lbs per gal

d. Fuel Factor - Electricity. Assuming that an electric motor uses 1 kilowatt (kW) per horsepower (considering all inefficiencies), and using the same HPF for gas or diesel fuel consumption, the electricity consumption is computed by the following formula:

$$\text{Fuel Factor (kW/hr)} = \text{HPF} \times 1\text{kW per electric hp-hr}$$

e. Fuel and Electricity Cost. The cost per gallon for gasoline and diesel fuel used to compute the hourly fuel cost is shown in appendix B. The hourly fuel cost for all gasoline-powered equipment, diesel-powered highway trucks, and truck crane carriers includes an allowance for Federal and state road taxes, sales taxes, and rental for fuel storage tanks and pumps. Cost per kilowatt-hour used to compute electricity cost are also shown in appendix B.

2.24 Filters, Oil, and Grease (FOG) Cost

The FOG cost is computed as a percentage of the hourly fuel costs.

a. The FOG contains items of cost for routine servicing of the equipment, which includes the following:

- Base wages for servicing labor
- Fringe benefits and labor burden costs for servicing
- Service truck, tools, and fuel truck allowance
- Shop allowance when shop servicing is required
- Other equipment costs for servicing
- FOG material allowance
- Taxes and shipping for FOG supplies
- Handling and disposal of hazardous materials and oil

b. The hourly FOG cost is calculated for each engine using the following formula:

$$\text{FOG Cost/hr} = \text{FOG Factor x Fuel Cost/hr x LAF}$$

Where:

(1) The FOG Factor is the percent allowance expressed as a decimal factor under each fuel type heading E (electricity), G (gas), or D (diesel). See appendix D.

(2) Fuel Cost/hr is a calculated value shown under the column heading FUEL in tables 2-1 and 2-2.

(3) The LAF (labor adjustment factor) is a decimal factor to account for regional variations in labor and parts costs. This factor is provided in appendix B.

c. The FOG percentage allowance includes the cost for servicing. For equipment that is normally serviced by an oiler assigned to the unit of equipment, the FOG percentage is reduced. This reduction applies to the following equipment: cranes, draglines, hydraulic excavators, and shovels (except equipment under category numbers C75, C80.01, C85.11, C85.12, C85.21, C90.01, H25.11, H25.12, H30.01, H30.02, and M10.32).

d. When a unit of equipment has no engine (therefore no fuel costs calculated) and the equipment requires some type of fuel (*i.e.*, propane, kerosene), an alternative hourly fuel and FOG allowance may be used in lieu of the regularly calculated fuel and FOG hourly costs. A FOG allowance may also be added when the equipment has no engine and has parts that require FOG. The alternative fuel allowance is added to the

alternative FOG allowance for a total alternative fuel and FOG cost. (See figure 2-1, 5.c)

2.25 Repair Cost

a. The repair cost accounts for equipment repairs, maintenance, and major overhauls (including undercarriage wear, ground engaging tools, and designated attachments) performed in either the field or the shop. Where tire cost is the cost of the tires when the equipment was manufactured, use the same TCI and tire cost as shown in the depreciation calculation (see section 2-20). The estimated hourly rate for repairs is computed as follows:

$$\text{Repair Cost/hr} = \frac{[(\text{TEV}) - [(\text{TCI})(\text{Tire Cost})]] \text{ x RF}}{\text{LIFE}}$$

Where:

(1) TEV is the total equipment value found in table 2-1.

(2) TCI is the tire cost index, which is determined by dividing the year of manufacture tire index by the present-year tire index. For table 2-1, the present year is 2005 and the year of manufacture is 2002 (3 years old). These indexes are listed as part of appendix E [see Economic Key (EK) 100, All Tires and Tubes].

(3) Tire cost is the total tire and/or conveyor belt cost. The total tire cost is the sum of the cost of all front, drive, and trailing tires. The tire cost for rubber-tired equipment is based on tire values at the time the equipment was manufactured.

(4) <u>Repair factor (RF)</u> is calculated as follows:

$$\text{RF} = \text{RCF x EAF x LAF}$$

Where:

(a) The RCF (repair cost factor) is shown in appendix D. This factor varies depending on the operating condition of the equipment (average or severe).

(b) The EAF (economic adjustment factor) is used to adjust the RCF to current price levels. The EAF is equal to the economic index for the present year divided by the economic index for the year of manufacture. Indexes listed in appendix E are used to develop the EAF. Economic indexes are determined as follows:

Economic Index for the Present Year. This is the economic index for the present year (2005 for table 2-1 calculations). Obtain the economic index from appendix E. The index is located in the column with the present year and the row with the type of equipment in question. When the column for the present year has not been included, the index can be estimated using a straight-line projection.

Economic Index for the Year of Manufacture. This is the economic index for the year the equipment was manufactured (2002 for table 2-1 calculations). Obtain the economic index from appendix E. The index is located in the column with the year of manufacture and the row with the type of equipment in question. When the actual age of the equipment is beyond the last year of its economic life, the equipment is considered overage. Economic life is determined by dividing hours of LIFE (from appendix D) by WHPY (appendix B).

(5) The LIFE is the economic life, which is based on the number of operating hours throughout the economic life of the equipment (see paragraph 2-15). Hours for LIFE are provided in appendix D.

b. Items Included in the Repair Cost Factor. The estimated percentage allowances for the RCF are shown in appendix D under the column heading RCF and are expressed as decimal factors. These RCFs (for both the average and severe conditions) compensate for the following cost elements:

(1) Mechanic's labor includes base wages, fringe benefits, supervision, travel, and all other costs for labor associated with craft workers engaged in the direct repair of equipment either in the field or the shop.

(2) Repair parts and supplies include those items that are required for all repairs and major overhauls complete with applicable sales taxes and freight charges.

(3) Service trucks and other equipment used during field or shop repair and maintenance work, including tools.

(4) Supporting repair facilities include field and main repair shops, complete with parts and supplies inventory, and shop overhead.

2.26 Tire Wear Cost

a. Tires included on rubber-tired equipment are generally the type and ply rating recommended as standard tires by the equipment manufacturer. Tire costs include both tire wear (replacement) and tire repair as individual elements of cost. Conveyor belt wear is also included under this cost element. The belt wear is treated like tire wear. The wear factors are listed in the front tire wear factor column in appendix D. Belt life and cost are listed in appendix F.

b. The formula for calculating tire wear applies to each tire position: front (FT), drive (DT), and trailing (TT). However, all tires performing the drive function are considered drive tires and are listed in the drive position. The total hourly tire wear cost for each unit of equipment is the sum of the hourly cost for each position. The total hourly tire wear cost equals the current cost of new tires plus the cost of one recapping divided by the expected life of the new tires plus the life of the recapped tires. This hourly allowance for determining tire wear cost is expressed in the following formula:

$$\text{Tire Wear Cost/hr} = \frac{\text{Tire Cost Factor x Current Tire Cost}}{\text{Tire Life Factor x Tire Wear Factor x Maximum Tire Life}}$$

Where:

(1) Tire Cost Factor is estimated at 1.5, which represents the purchase of the original tire plus one recap. It has been estimated that a recap costs approximately 50 percent of the new tire cost.

(2) Current Tire Cost is the estimated cost that applies to all tires on the equipment in that position. For example, four new drive tires valued at $500 each would result in an amount of $2,000 for total drive tire cost. The size and cost of each tire used in the pamphlet are listed for information in appendix F.

(3) Tire Life Factor is estimated at 1.8, which represents the original tire life plus one recap. It has been estimated that a recap lasts approximately 80 percent of the life of a new tire.

(4) Tire Wear Factor is based on the position of the tire, type of equipment, and condition of use. Tire wear factors have been developed and are listed in appendix D. These factors will provide a percentage reduction to the maximum tire life. Appendix G contains the methodology used to develop these factors and a computation example for a rear dump wagon.

(5) Maximum Tire Life expressed in hours is shown for various new tire types in appendix F. The tire life is estimated from information provided by Goodyear Tire and Rubber Company and by using the method and tables in *Production and Cost Estimating of Material Movement with Earthmoving Equipment,* Terex Corporation, Hudson, Ohio.

2.27 Tire Repair Cost

It has been estimated that tire repairs are 15 percent of the total hourly tire wear cost. The LAF is used to adjust the tire repair cost to account for regional variations in labor and parts costs. This cost element has been calculated and listed separately in table 2-2. It is expressed as a formula as follows:

$$\text{Tire Repair Cost} = \text{Total Hourly Tire Wear Cost x } 0.15 \text{ x LAF}$$

SECTION IX. STANDBY HOURLY RATE

2.28 Standby Hourly Rate

The standby rate is computed by allowing the full FCCM hourly cost (based on a 40 hour workweek) plus one-half of the hourly depreciation. It is expressed as a formula, as follows:

$$\text{Standby Rate/hr} = (\text{DEPR/hr x } 0.50) + \text{FCCM/hr}$$

a. Paid standby shall not exceed 40 hours per week (7 calendar days) (based on a 40 hour workweek) per unit of equipment. Actual operating hours during a week will be credited against the 40 hours maximum standby allowance.

b. Standby costs will not be allowed during periods when the equipment would have otherwise been in idle status.

c. When the equipment is purchased used, standby will be computed on the basis that the equipment was purchased new by the contractor in the year it was actually manufactured. Refer to chapter 3 for rate adjustments.

SECTION X. RATE CALCULATION EXAMPLE

2.29 Computation Example

Figure 2-1 is an example of how the total hourly rates in table 2-1 are computed. A blank Equipment Rate Computation Worksheet is included in appendix A and can be copied as needed.

a. When an hourly rate for a specific unit of equipment is not included in this pamphlet and a rate must be computed, the methodology contained in chapter 2 shall be followed. However, when a unit of equipment is not included in this pamphlet and the necessary factors to compute a rate are not found in appendix D, please contact the Chief, Cost Engineering Branch, Engineering Division, Walla Walla District, U.S. Army Corps of Engineers, for assistance as explained in chapter 1. A Microsoft Excel® spreadsheet **(CHECKRATE)** is also available for rate computation (see chapter 1).

b. See chapter 3 for further guidance on the procedure for rate adjustments.

Use this worksheet to compute rates for equipment that is not in this pamphlet.

EXAMPLE: THE PIECE OF EQUIPMENT SHOWN IS BASED ON A KNOWN PIECE OF EQUIPMENT FOR ILLUSTRATION PURPOSES ONLY (SEE CHAPTER 2).

1. EQUIPMENT INFORMATION AND EXPENSE FACTORS

ID No.: C90LB001

a. Equipment Specification Data:

(1) Equipment Description: Crane, Mechanical, Lattice Boom, Truck Mtd, 150 Ton/260' Boom
(2) Model and Series: HC-238H II
(3) Year of Use: 2005
(4) Year Manufactured: 2002
(5) Horsepower - Equipment: 207
(6) Horsepower - Carrier: 430
(7) Fuel type: - Equipment: gas/diesel off-road/diesel on-road/electric/air D-Off
- Carrier: gas/diesel off-road/diesel on-road/electric/air D-On
(8) Shipping Weight (cwt): 1913 cwt
(9) Tire size and number of tires: (Cost of tires based on year of use – see 1.a.(3) and appendix F)

	No.	Size/Ply	Unit Price	Cost
(a) Front (FT):	4-ANMB1	14x25/20 ply	$ 943.00	$ 3,772.00
(b) Drive (DT):	8-ANMB1	14x25/20 ply	$ 943.00	$ 7,544.00
(c) Trailing (TT):			$	$
(d) Total Tire Cost:				$ 11,316.00

USE APPENDIX D TO COMPLETE THE FOLLOWING DATA:

b. Category and Subcategory Number: C90, 0.04

c. Hourly Expense Calculation Factors:

(1) Economic Key (EK): 20
(2) Condition (C): X Average or Severe or Difficult
(3) Discount Code (DC): B = 7.5% (0.075) – or – S = 15.0% (0.15) 0.075
(4) Life in Hours (LIFE): 20,000
(5) Salvage Value Percentage (SLV): 0.20
(6) Fuel Factor – Equipment [Electric (E) Gas (G) Diesel (D)]: 0.024
(7) Fuel Factor – Carrier (E G D): 0.005
(8) Filters, Oil, and Grease (FOG) Factor (E G D): 0.276
(9) Tire Wear Factor:
(a) Front (FT): 0.66
(b) Drive (DT): 0.58
(c) Trailing (TT): 0.00
(10) Repair Cost Factor (RCF): 0.90

Figure 2-1. Equipment Rate Computation Worksheet

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2. EQUIPMENT VALUE

a. List Price + Accessories: *[at Year of Manufacture]* =$ 1,271,675

(1) Discount: (List Price + Accessories) x (Discount Code)
[1.c.(3)]

($1,271,675 + $0.00) x (0.075) =-($ 95,376

(2) Subtotal [2.a.] – [2.a.(1)] Subtotal=$ 1,176,299

(3) Sales or Import Tax: (Subtotal) x (Tax Rate)
[2.a.(2)] [Appendix B]

($1,176,299) x (5.10%) =+$ 59,991

(4) Total Discounted Price: Subtotal: [2.a.(2)] + [2.a.(3)] Subtotal=$ 1,236,290

b. Freight: (Shipping Weight) x (Freight Rate per cwt)
[1.a.(8)] [Appendix B]

(1913 cwt) x ($3.52 /cwt) =+$ 6,734

c. TOTAL EQUIPMENT VALUE (TEV): **TOTAL[2.]:=$ 1,243,024**
[(2.a.(4)] + [(2.b)]
(See chapter 3 for used and overage equipment rate adjustments.)

3. DEPRECIATION PERIOD (N)

a. (LIFE hours (hr)) / (Working Hours Per Year (WHPY)) = N
[1.c.(4)] [Appendix B]

(20,000 hr) / (1260 hr/yr) = 15.87

4. OWNERSHIP COST

a. Depreciation

(1) Tire Cost Index (TCI):
(Tire Index, Yr of Mfg) / (Tire Index, Based on 1.a.(3)) = Tire Cost Index (TCI)
[Appendix E, EK=100] [Appendix E, EK=100]

(2430) / (2735) = 0.888 (TCI)

(2) [(TEV) x [1.0 - (SLV)] - [(TCI) x (Tire Cost)]] / (LIFE)
[2.c.] [1.c.(5)] [4.a.(1)] [1.a.(9)(d)] [1.c.(4)]

[($1,243,024) x [1.0 – (0.20)] – [(0.888) x ($11,316)]] / (20,000 hr)

=$ 49.22 /hr

Figure 2-1. Equipment Rate Computation Worksheet

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4. OWNERSHIP COST (Continued)

b. Facilities Capital Cost of Money (FCCM):

(1) [[(N) - 1.0] x [1.0 + (SLV)] + 2.0] / [2.0x (N)] = Avg Value Factor
[3.a.] [1.c.5.] [3.a.] (AVF)

[[(15.87 yr) – 1.0] x [1.0 + (0.20)] + 2.0] / [2.0 x (15.87yr)]

= 0.625(AVF)

(2) (TEV) x (AVF) x (Adjusted Cost - of - Money) / (WHPY)
[2.c] [4.b.(1)] [Appendix B] [Appendix B]

($1,243,024) x (0.625) x (3.40%) / (1260 hr/yr)
=$ 20.96 /hr

c. **TOTAL HOURLY OWNERSHIP COST:** **TOTAL [4.]:** **=$** 70.18 /hr
[4.a.(2)] + [4.b.(2)]

5. OPERATING COST

a. Fuel Costs:

(1) Equipment:

(Fuel Factor x (Horsepower (hp)) x (Fuel Cost Per Gallon (gal))
[1.c.(6)] [1.a.(5)] [Appendix B]

(0.024) x (207 hp) x ($1.57 / gal) =$ 7.80 /hr

(2) Carrier:

(Fuel Factor) x (Horsepower) x (Fuel Cost Per Gallon)
[1.c.(7)] [1.a.(6)] [Appendix B]

(0.005) x (430 hp) x ($2.04 /gal) =$ 4.39 /hr

(3) Total Hourly Fuel Cost: **Total [5.a.]** =$ 12.19 /hr
[(5.a.(1)] + [5.a.(2)]

b. FOG Cost:

(1) Equipment:

(FOG Factor) x (Equipment Fuel Cost) x (Labor Adjustment Factor (LAF))
[1.c.(8)] [5.a.(1)] [Appendix B]

(0.276) x ($7.80 /hr) x (1.08) =$ 2.33 /hr

Figure 2-1. Equipment Rate Computation Worksheet

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5. OPERATING COST (Continued)

(2) Carrier:

(FOG Factor) x (Carrier Fuel Cost) x (LAF)
[1.c.(8)] [5.a.(2)] [Appendix B]

(0.276) x ($4.39/hr) x (1.08) =$ 1.31 /hr

(3) Total Hourly FOG Cost: **Total [5.b.]**=$ 3.64 /hr
[(5.b.(1)] + [5.b.(2)]

c. Alternative Fuel/FOG Cost: **Total [5.c.]**=$ 0.00 /hr

(See chapter 2, paragraph 24.d. for guidance on when to use.)

d. Repair Cost:

(1) Economic Adjustment Factor (EAF):
(EK is from [1.c.(1)])

(Economic Index for Year 1.a.(3)) / (Economic Index for Year 1.a.(4))
[Appendix E] [Appendix E]

(6088) / (5582) = 1.091 (EAF)

(See table 3-1 for last year of economic life.)

(2) Repair Factor (RF):

(RCF) x (EAF) x (LAF) = Repair Factor (RF)
[1.c.(10)] [5.d.(1)] [Appendix B]

(0.90) x (1.091) x (1.08) = 1.06 (RF)

(3) Repair Cost:

[(TEV) - [(TCI) x (Tire Cost)]] x (RF) / (LIFE)
[2.c.] [4.a.(1)] [1.a.(9)(d)] [5.d.(2)] [1.c.(4)]

[($1,243,024) – [(0.888) x ($11,316)]] x (1.06) / (20,000)

(4) Total Hourly Repair Cost: **Total [5.d.]**=$ 65.35 /hr

Figure 2-1. Equipment Rate Computation Worksheet

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5. OPERATING COST (Continued)

e. Tire Wear Cost: (Use current price levels. See Appendix F)

(1) Front Tires (FT):

[1.5 x (FT Cost)] / [1.8 x (FT Wear Factor) x (Maximum Tire Life Hours)]
[1.a.(9)(a)] [1.c.(9)(a)] [Appendix F]

[1.5 x ($3,772)] / [1.8 x (0.66) x (2500/hr)]

=$ 1.91 /hr

(2) Drive Tires (DT):

[1.5 x (DT Cost)] / [1.8 x (DT Wear Factor) x (Maximum Tire Life Hours)]
[1.a.(9)(b)] [1.c.(9)(b)] [Appendix F]

[1.5 x ($7,544)] / [1.8 x (0.58) x (2500/hr)]

=$ 4.34 /hr

(3) Trailing Tires (TT):

[1.5 x (TT Cost)] / [1.8 x (TT Wear Factor) x (Maximum Tire Life Hours)]
[1.a.(9)(c)] [1.c.(9)(c)] [Appendix F

[1.5 x ($0.00)] / [1.8 x (0) x (0/hr)]

=$ 0.00 /hr

(4) Total Tire Wear Cost: **Total [5.e.]**=$ 6.25 /hr
[Sum 5.e.(1) through 5.e.(3)]

f. Tire Repair Cost:

(Total Tire Wear Cost) x 0.15 x (LAF)
[5.e.(4)] [Appendix B]

($6.25/hr) x 0.15 x (1.08) **Total [5.f.]**=$ 1.01 /hr

g. **TOTAL HOURLY OPERATING COST:** **TOTAL [5.]=$ 88.44 /hr**
[Sum 5.a. through 5.f.]

Figure 2-1. Equipment Rate Computation Worksheet

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6. HOURLY RATES

a. Total Hourly Rate: [*based on 40 hours per week (wk)*]

(Ownership Cost) + (Operating Cost)

($70.18 /hr) + ($88.44 /hr) =$ 158.62 /hr

b. Other Work Shifts Hourly Rate:
(Refer to Chapter 3, Adjustments to Rates, for methodology.)

[(Depreciation) + [(FCCM) x (40 hr/wk) / (Work hr/wk)] + (Operating Cost)]
[4.a.(2)] [4.b.(2)] (example: 60 hr/wk) [5.g.]

[($49.22 /hr) + [($20.96 /hr) x (40 hr/wk) / (60 hr/wk)] + ($88.44 /hr)]

=$ 151.64 /hr

c. Standby Hourly Rate:

[(Depreciation) x 0.50] + (FCCM)
[4.a.(2)] [4.b.(2)]

[($49.22 /hr) x 0.50] + ($20.96 /hr) =$ 45.57 /hr)

See Chapter 3 if rate adjustments are necessary.

Figure 2-1. Equipment Rate Computation Worksheet

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Table 2-1. Hourly Equipment Ownership and Operating Expense

EXPLANATION OF TABLE HEADINGS

Example unit of equipment: Link Belt, Model HC-238H II, 150 Ton, 260'-boom.

CAT: C90 is the category number and identifies it as Cranes, Mechanical, Lattice Boom, Truck Mounted (from appendix D).

ID No.: C90LB001 is the unique identification number for the above Link Belt crane. AM equals the manufacturer (see appendix H). 001 equals the numeric order of this unit of equipment within the manufacturer's listing.

MODEL: HC-238H II is the equipment model number.

EQUIPMENT DESCRIPTION: Specific information for each particular unit of equipment is described, such as "150 ton with a 260-foot boom" for the Link Belt crane.

ENGINE HORSEPOWER AND FUEL TYPE: The amount of horsepower and type of fuel used is stated for the main and carrier engines. The Link Belt crane carrier has a 430-horsepower engine, and the crane has a 207-horsepower engine. Both engines are diesel (D).

VALUE (TEV): This column reflects the predetermined "equipment cost" used to compute the rates and is based on equipment purchased new in 2002.

TOTAL HOURLY RATES ($/HR): All ownership and operating expenses for the average condition are included. All cost elements, including fuel, are totaled in the AVERAGE column. The STANDBY column includes the hourly allowance for equipment on legitimate standby status (see section 2-27 for more information).

ADJUSTABLE ELEMENTS: This column shows ownership elements and fuel costs used to develop the average total hourly rates so they can be adjusted as indicated in chapter 3. Operating costs may be determined by subtracting the ownership cost elements (DEPR plus FCCM) from the total hourly rate for the average condition.

CWT: The shipping weight of the equipment is stated in hundredweight.

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A10	AGGREGATE / CHIP SPREADERS											
	SUBCATEGORY 0.10		**SELF-PROPELLED**									
			ROSCO MANUFACTURING CO.									
	A10RS003	SPR-H	CHIP SPREADER, SELF PROPELLED, 10' WIDE, 1.70 CY	152HP D-off		$87,248	29.79	5.83	8.53	1.56	8.11	149
	A10RS004	SPR-H	CHIP SPREADER, SELF PROPELLED, 11' WIDE, 1.80 CY	152HP D-off		$90,167	30.44	6.02	8.82	1.61	8.11	153
	A10RS005	SPR-H	CHIP SPREADER, SELF PROPELLED, 12' WIDE, 2.03 CY	152HP D-off		$93,765	31.24	6.27	9.18	1.68	8.11	159
	A10RS006	SPR-H-H	CHIP SPREADER, SELF PROPELLED, 13' WIDE, 2.28 CY	152HP D-off		$97,264	32.02	6.51	9.53	1.74	8.11	153
	A10RS007	SPR-H	CHIP SPREADER, SELF PROPELLED, 15' WIDE, 2.53 CY	152HP D-off		$89,076	30.19	5.95	8.71	1.59	8.11	159
	A10RS008	SPREADPRO	CHIP SPREADER, SELF PROPELLED, 16' WIDE, 4.50 CY	215HP D-off		$161,507	50.69	10.77	15.76	2.89	11.48	158
	SUBCATEGORY 0.20		**TOWED & TAILGATE**									
			AMERICAN ROAD MACHINERY, INC.									
	A10AR001	TG-505C	CHIP SPREADER, TAILGATE, 8' WIDE (ADD DUMP TRUCK)			$3,749	0.99	0.32	0.50	0.07	0.00	5
	A10AR002	ODELL 900	CHIP SPREADER, TOWED, 8' WIDE, 3CY (ADD DUMP TRUCK)			$9,287	2.64	0.79	1.24	0.17	0.00	22
			SEALMASTER, INC.									
	A10SE001	R-1 E2310	CHIP SPREADER, TAILGATE, 8' WIDE, 1.13 CY (ADD DUMP TRUCK)			$11,823	3.11	1.01	1.58	0.22	0.00	21
	A10SE002	R-1 E2500	CHIP SPREADER, TOWED, 8' WIDE, 1.13 CY (ADD DUMP TRUCK)			$14,581	3.83	1.24	1.94	0.27	0.00	30

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A15	AIR COMPRESSORS, PORTABLE												
	SUBCATEGORY 0.10		**ROTARY SCREW**										
			INGERSOLL RAND ROTARY-REC COMPRESSOR DIV										
	A15IA001	P175WJD	AIR COMPRESSOR, 175 CFM, 100 PSI (ADD HOSE)	56HP	D-off		$20,038	7.85	1.15	1.59	0.35	3.17	21
	A15IA002	HP300WCU	AIR COMPRESSOR, 300 CFM, 150 PSI (ADD HOSE)	110HP	D-off		$43,319	16.10	2.49	3.45	0.76	6.22	38
	A15IA003	VHP400WCU	AIR COMPRESSOR, 400 CFM, 200 PSI (ADD HOSE)	174HP	D-off		$51,821	22.44	2.96	4.09	0.91	9.83	53
	A15IA004	HP450WCU	AIR COMPRESSOR, 450 CFM, 150 PSI (ADD HOSE)	174HP	D-off		$51,821	22.44	2.96	4.09	0.91	9.83	53
	A15IA005	XP525WCU	AIR COMPRESSOR, 525 CFM, 125 PSI (ADD HOSE)	174HP	D-off		$51,821	22.44	2.96	4.09	0.91	9.83	53
	A15IA006	XHP650WCAT	AIR COMPRESSOR, 650 CFM, 350 PSI (ADD HOSE)	300HP	D-off		$114,244	43.24	6.52	9.03	2.00	16.96	136
	A15IA007	XHP750WCAT	AIR COMPRESSOR, 750 CFM, 300 PSI (ADD HOSE)	300HP	D-off		$119,859	44.26	6.84	9.48	2.10	16.96	136
	A15IA008	VHP825WCU	AIR COMPRESSOR, 825 CFM, 200 PSI (ADD HOSE)	335HP	D-off		$90,620	41.56	5.16	7.14	1.59	18.93	96
	A15IA009	XP1000WCAT	AIR COMPRESSOR, 1000 CFM, 125 PSI (ADD HOSE)	310HP	D-off		$90,637	39.70	5.16	7.14	1.59	17.52	104
	A15IA010	XHP1070WCAT	AIR COMPRESSOR, 1070 CFM, 350 PSI (ADD HOSE)	400HP	D-off		$161,852	59.34	9.26	12.84	2.84	22.61	152
			SULLAIR CORPORATION										
	A15SR006	125DPQJD	AIR COMPRESSOR, 125 CFM, 100 PSI (ADD HOSE)	76HP	D-off		$13,032	8.07	0.75	1.03	0.23	4.30	24
	A15SR007	130DPQJD	AIR COMPRESSOR, 130 CFM, 100 PSI (ADD HOSE)	77HP	D-off		$13,036	8.14	0.75	1.03	0.23	4.35	26
	A15SR004	185	AIR COMPRESSOR, 185 CFM, 100 PSI (ADD HOSE)	78HP	D-off		$14,253	8.43	0.82	1.13	0.25	4.41	24
	A15SR005	250	AIR COMPRESSOR, 250 CFM, 100 PSI (ADD HOSE)	80HP	D-off		$18,960	9.43	1.08	1.50	0.33	4.52	26
	A15SR008	375HDPQJD	AIR COMPRESSOR, 375 CFM, 150 PSI (ADD HOSE)	123HP	D-off		$30,351	14.74	1.72	2.37	0.53	6.95	42

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A15			*SULLAIR CORPORATION (continued)*										
	A15SR009	425DPQJD	AIR COMPRESSOR, 425 CFM, 100 PSI (ADD HOSE)	124HP	D-off		$30,351	14.82	1.72	2.37	0.53	7.01	42
	A15SR010	600HDTQCA	AIR COMPRESSOR, 600 CFM, 150 PSI (ADD HOSE)	230HP	D-off		$55,274	27.32	3.13	4.31	0.97	13.00	100
	A15SR011	750HHDTQCA	AIR COMPRESSOR, 750 CFM, 175 PSI (ADD HOSE)	300HP	D-off		$63,332	34.02	3.59	4.96	1.11	16.96	103
	A15SR002	900XH	AIR COMPRESSOR, 900 CFM, 350 PSI (ADD HOSE)	440HP	D-off		$140,869	58.59	8.03	11.11	2.47	24.87	157
	A15SR012	1050DTQCA	AIR COMPRESSOR, 1050 CFM, 100 PSI (ADD HOSE)	300HP	D-off		$62,320	33.83	3.53	4.88	1.09	16.96	105
	A15SR013	1300HDTQCA	AIR COMPRESSOR, 1300 CFM, 150 PSI (ADD HOSE)	450HP	D-off		$117,065	54.95	6.68	9.26	2.05	25.43	156
	A15SR014	1600HDTQCA	AIR COMPRESSOR, 1600 CFM, 100 PSI (ADD HOSE)	450HP	D-off		$124,866	56.49	7.08	9.77	2.19	25.43	162
	A15SR015	1900DTQCA	AIR COMPRESSOR, 1900 CFM, 100 PSI (ADD HOSE)	525HP	D-off		$121,355	61.45	6.88	9.49	2.13	29.67	164
			NO SPECIFIC MANUFACTURER										
	A15XX019	85G	AIR COMPRESSOR, 85 CFM, 100 PSI (ADD HOSE)	30HP	G		$8,477	6.86	0.48	0.66	0.15	3.88	14
	A15XX020	85D	AIR COMPRESSOR, 85 CFM, 100 PSI (ADD HOSE)	30HP	D-off		$16,232	5.21	0.92	1.28	0.28	1.70	24
	A15XX021	100G	AIR COMPRESSOR, 100 CFM, 100 PSI (ADD HOSE)	50HP	G		$11,299	10.91	0.65	0.89	0.20	6.46	17
	A15XX022	100D	AIR COMPRESSOR, 100 CFM, 125 PSI (ADD HOSE)	35HP	D-off		$16,707	5.67	0.95	1.32	0.29	1.98	17
	A15XX023	125G	AIR COMPRESSOR, 125 CFM, 100 PSI (ADD HOSE)	65HP	G		$11,868	13.66	0.68	0.94	0.21	8.40	20
	A15XX024	130	AIR COMPRESSOR, 130CFM, 100 PSI (ADD HOSE)	50HP	D-off		$18,821	7.18	1.08	1.49	0.33	2.83	18
	A15XX025	160G	AIR COMPRESSOR, 160 CFM, 125 PSI (ADD HOSE)	60HP	G		$12,955	12.96	0.74	1.02	0.23	7.75	23
	A15XX026	175D	AIR COMPRESSOR, 175 CFM, 100 PSI (ADD HOSE)	70HP	D-off		$21,001	9.07	1.21	1.67	0.37	3.96	27
	A15XX027	175G	AIR COMPRESSOR, 175 CFM, 125 PSI (ADD HOSE)	90HP	G		$13,470	18.36	0.77	1.06	0.24	11.63	24
	A15XX028	185D	AIR COMPRESSOR, 185 CFM, 100 PSI (ADD HOSE)	80HP	D-off		$21,532	9.90	1.24	1.71	0.38	4.52	24

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
A15			*NO SPECIFIC MANUFACTURER (continued)*										
	A15XX029	185G	AIR COMPRESSOR, 185 CFM, 125 PSI (ADD HOSE)	70HP	G		$14,597	15.02	0.84	1.15	0.26	9.04	23
	A15XX030	250	AIR COMPRESSOR, 250 CFM, 100 PSI (ADD HOSE)	85HP	D-off		$28,499	11.53	1.63	2.26	0.50	4.80	31
	A15XX031	300	AIR COMPRESSOR, 300 CFM, 125 PSI (ADD HOSE)	110HP	D-off		$41,683	15.81	2.39	3.32	0.73	6.22	37
	A15XX032	375	AIR COMPRESSOR, 375 CFM, 125 PSI (ADD HOSE)	115HP	D-off		$38,001	15.54	2.17	2.99	0.67	6.50	37
	A15XX033	450	AIR COMPRESSOR, 450 CFM, 125 PSI (ADD HOSE)	170HP	D-off		$50,298	21.94	2.84	3.92	0.88	9.61	89
	A15XX034	600	AIR COMPRESSOR, 600 CFM, 150 PSI (ADD HOSE)	250HP	D-off		$70,022	31.49	3.98	5.49	1.23	14.13	99
	A15XX035	750	AIR COMPRESSOR, 750 CFM, 125 PSI (ADD HOSE)	275HP	D-off		$74,703	34.20	4.25	5.87	1.31	15.54	93
	A15XX036	825	AIR COMPRESSOR, 825 CFM, 125 PSI (ADD HOSE)	275HP	D-off		$80,432	35.24	4.58	6.33	1.41	15.54	104
	A15XX037	900	AIR COMPRESSOR, 900 CFM, 125 PSI (ADD HOSE)	310HP	D-off		$86,168	38.90	4.91	6.79	1.51	17.52	93
	A15XX038	1200	AIR COMPRESSOR, 1200 CFM, 125 PSI (ADD HOSE)	360HP	D-off		$130,695	50.71	7.47	10.35	2.29	20.35	150
	A15XX039	1300	AIR COMPRESSOR, 1400 CFM, 150 PSI (ADD HOSE)	460HP	D-off		$136,526	59.26	7.78	10.77	2.39	26.00	180
	A15XX040	1600	AIR COMPRESSOR, 1600 CFM, 150 PSI (ADD HOSE)	500HP	D-off		$147,476	64.23	8.42	11.65	2.59	28.26	151
	SUBCATEGORY 0.20		**SHOP TYPE**										
			NO SPECIFIC MANUFACTURER										
	A15XX041	80/15	AIR COMPRESSOR, 22 CFM, 80 GAL (ADD HOSE)	5HP	E		$2,120	0.71	0.12	0.15	0.04	0.26	3
	A15XX042	80/25	AIR COMPRESSOR, 28 CFM, 80 GAL (ADD HOSE)	7HP	E		$2,867	0.97	0.15	0.20	0.05	0.36	3
	A15XX043	120/35	AIR COMPRESSOR, 41 CFM, 120 GAL (ADD HOSE)	10HP	E		$4,322	1.41	0.23	0.31	0.07	0.51	4
	A15XX044	120/55	AIR COMPRESSOR, 58 CFM, 120 GAL (ADD HOSE)	15HP	E		$5,071	1.92	0.26	0.36	0.08	0.77	4
	A15XX045	120/90	AIR COMPRESSOR, 89 CFM, 120 GAL (ADD HOSE)	25HP	E		$7,246	3.01	0.38	0.51	0.12	1.28	4

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A15			*NO SPECIFIC MANUFACTURER (continued)*									
	A15XX046	120/112	AIR COMPRESSOR, 103 CFM, 120 GAL (ADD HOSE)	30HP E		$8,890	3.64	0.47	0.63	0.15	1.53	5
A20	**AIR HOSE, TOOLS & EQUIPMENT**											
	SUBCATEGORY 0.10		**AIR DRILL HOSE**									
			NO SPECIFIC MANUFACTURER									
	A20XX001		AIR HOSE, 0.75", 100', HARDROCK			$1,188	0.91	0.18	0.32	0.02	0.00	1
	A20XX002		AIR HOSE, 1.00", 100', HARDROCK			$1,378	1.06	0.22	0.37	0.03	0.00	1
	A20XX003		AIR HOSE, 1.25", 100', HARDROCK			$1,718	1.32	0.27	0.47	0.03	0.00	1
	A20XX004		AIR HOSE, 1.50", 100', HARDROCK			$2,244	1.72	0.35	0.61	0.04	0.00	1
	A20XX005		AIR HOSE, 2.00", 100', HARDROCK			$3,171	2.44	0.49	0.86	0.06	0.00	2
	A20XX006		AIR HOSE, 2.50", 100', HARDROCK			$3,881	2.98	0.60	1.05	0.07	0.00	3
	A20XX007		AIR HOSE, 3.00", 100', HARDROCK			$4,789	3.68	0.74	1.30	0.09	0.00	4
	A20XX008		AIR HOSE, 4.00", 100', HARDROCK			$6,392	4.91	0.99	1.73	0.12	0.00	6
	SUBCATEGORY 0.20		**SANDBLAST HOSE**									
			CLEMCO INDUSTRIES CORPORATION									
	A20CM017		SANDBLAST HOSE, 0.75"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			$483	0.39	0.08	0.13	0.01	0.00	1
	A20CM018		SANDBLAST HOSE, 1.00"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			$642	0.52	0.10	0.17	0.01	0.00	1
	A20CM020		SANDBLAST HOSE, 1.25"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			$701	0.57	0.11	0.19	0.01	0.00	1
	A20CM019		SANDBLAST HOSE, 1.50"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			$795	0.65	0.12	0.22	0.01	0.00	1
	SUBCATEGORY 0.30		**SANDBLASTERS, BREAKERS, & MISC. AIR TOOLS**									
			CHICAGO PNEUMATIC TOOL CO.									
	A20CK002	CP-0009F	ROTARY / CHIP HAMMER, 8 LB, AIR (ADD 30 CFM COMPRESSOR & BIT COSTS)	20CFM A		$903	0.41	0.09	0.14	0.02	0.00	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A20			*CHICAGO PNEUMATIC TOOL CO. (continued)*									
	A20CK001	CP-0014RR	ROTARY / CHIP HAMMER, 15 LB, AIR (ADD 30 CFM COMPRESSOR & BIT COSTS)	32 CFM A		$1,581	0.71	0.15	0.24	0.03	0.00	1
	A20CK003	CP-0022	ROCK DRILL, 30 LB, AIR (ADD 50 CFM COMPRESSOR & BIT COSTS)	56 CFM A		$1,754	0.78	0.16	0.26	0.03	0.00	1
	A20CK005	CP-0069	ROCK DRILL, 55 LB, AIR (ADD 140 CFM COMPRESSOR & BIT COSTS)	130 CFM A		$2,209	0.99	0.21	0.33	0.04	0.00	1
	A20CK006	CP-0111-THLA	BREAKER-FOUR BOLT, 25 LB (ADD 50 CFM COMPRESSOR & BIT COSTS)	45 CFM A		$1,207	0.54	0.11	0.18	0.02	0.00	1
	A20CK008	CP-1230-S1.25	BREAKER-FOUR BOLT, 60 LB (ADD 65 CFM COMPRESSOR & BIT COSTS)	63 CFM A		$1,326	0.59	0.12	0.20	0.02	0.00	1
	A20CK010	CP-1240-S1.25	BREAKER-FOUR BOLT, 90 LB (ADD 90 CFM COMPRESSOR & BIT COSTS)	81 CFM A		$1,438	0.65	0.14	0.22	0.03	0.00	1
			CLEMCO INDUSTRIES CORPORATION									
	A20CM010	PACKAGE TWO	SANDBLASTER, 2 CF CAP, W/0.50" D X 25'L HOSE (ADD 100 CFM COMPRESSOR & NOZZLE COST)	100 CFM A		$3,113	1.45	0.29	0.47	0.05	0.00	4
	A20CM011	PACKAGE FOUR	SANDBLASTER, 4 CF CAP, W/1.00"D X 25'L HOSE (ADD 170 CFM COMPRESSOR & NOZZLE COST)	170 CFM A		$3,461	1.61	0.32	0.52	0.06	0.00	5
	A20CM012	PACKAGE SIX	SANDBLASTER, 6 CF CAP, W/1.25"D X 25'L HOSE (ADD 200 CFM COMPRESSOR & NOZZLE COST)	200 CFM A		$3,759	1.81	0.35	0.56	0.07	0.00	6
	A20CM013		SANDBLASTER, 60CF CAP, W/1.25"D X 50'L HOSE (ADD 450 CFM COMPRESSOR & NOZZLE COST)	450 CFM A		$15,929	7.28	1.44	2.31	0.28	0.00	30
	A20CM014		SANDBLASTER, 120CF CAP, W/1.25"D X 50'L HOSE (ADD 700 CFM COMPRESSOR & NOZZLE COST)	700 CFM A		$18,852	8.50	1.63	2.60	0.33	0.00	35
	A20CM015		SANDBLASTER, 160CF CAP, W/1.25"D X 50'L HOSE (ADD 900 CFM COMPRESSOR & NOZZLE COST)	900 CFM A		$20,157	9.14	1.74	2.78	0.35	0.00	45
	A20CM016		SANDBLAST ABRASIVE STORAGE HOPPER, 700 CF, 8' DEEP,10' WIDE & 23' HIGH (ADD SAND BLASTER & ACCESSORIES)			$12,584	5.92	1.17	1.89	0.22	0.00	69

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			WACKER CORPORATION										
	A20WC002	EHB11/BL/110	BREAKER/DRILL, 40 LB, ELECTRIC (ADD 2 KW GENERATOR & BIT COSTS)	2HP	E		$1,486	0.94	0.14	0.22	0.03	0.09	1
	A20WC004	BH 23	BREAKER/DRIVER, 65 LB, W/POWER UNIT (ADD BIT COSTS)	4HP	G		$4,117	2.45	0.38	0.62	0.07	0.45	1
			NO SPECIFIC MANUFACTURER										
	A20XX021	STANDARD 25-30 LBS	PAVEMENT BREAKER, 25-30 LB, HAND HELD (ADD 100 CFM COMPRESSOR)	100CFM	A		$1,101	0.50	0.11	0.17	0.02	0.00	1
	A20XX022	SILENCED 35-45 LBS	PAVEMENT BREAKER, 35-45 LB, HAND HELD (ADD 100 CFM COMPRESSOR)	100CFM	A		$1,285	0.57	0.12	0.19	0.02	0.00	1
	A20XX023	SILENCED 60-65 LBS	PAVEMENT BREAKER, 60-65 LB, HAND HELD (ADD 100 CFM COMPRESSOR)	100CFM	A		$1,549	0.69	0.15	0.23	0.03	0.00	1
	A20XX024	SILENCED 80-90 LBS	PAVEMENT BREAKER, 80-90 LB, HAND HELD (ADD 100 CFM COMPRESSOR)	100CFM	A		$1,599	0.72	0.15	0.24	0.03	0.00	1
	A20XX025	55DRY	ROCK DRILL, DRY, 55 LB, HAND HELD (ADD 100 CFM COMPRESSOR)	100CFM	A		$2,264	1.01	0.21	0.34	0.04	0.00	1
A25	ASPHALT PAVING DISTRIBUTORS												
	SUBCATEGORY 0.00		**ASPHALT PAVING DISTRIBUTORS**										
			ROSCO MANUFACTURING CO.										
	A25RS006	MAXIMIZER 11	ASPHALT DISTRIBUTOR, 2000 GAL, 400 GPM, TRUCK MTD (ADD 32,000 GVW TRUCK)				$42,638	15.00	3.94	6.40	0.74	0.00	70
	A25RS008	MAXIMIZER 11	ASPHALT DISTRIBUTOR, 3100 GAL, 400 GPM, TRUCK MTD (ADD 42,000 GVW TRUCK)				$49,043	17.72	4.53	7.36	0.85	0.00	97
			NO SPECIFIC MANUFACTURER										
	A25XX001	1100G	ASPHALT DISTRIBUTOR, 1100 GAL, 400 GPM, TRUCK MTD (ADD 32,000 GVW TRUCK)				$44,788	15.18	4.14	6.72	0.78	0.00	64
	A25XX002	2600G	ASPHALT DISTRIBUTOR, 2600 GAL, 400 GPM, TRUCK MTD (ADD 32,000 GVW TRUCK)				$51,969	18.38	4.80	7.80	0.90	0.00	89
	A25XX003	3600G	ASPHALT DISTRIBUTOR, 3600 GAL, 400 GPM, TRUCK MTD (ADD 42,000 GVW TRUCK)				$56,762	20.51	5.25	8.51	0.99	0.00	104

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A30	ASPHALT PAVERS & MISCELLANEOUS ROAD EQUIPMENT												
	SUBCATEGORY 0.10		**SELF PROPELLED**										
			BARBER-GREENE COMPANY										
	A30BG008	BG210B	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, W/15'6" SCREED EXTENSION, 170 CF HOPPER	107HP	D-off		$222,226	65.92	15.45	23.19	3.85	5.71	237
	A30BG007	BG230	ASPHALT FINISHER, 8' WIDE SCREED, WHEEL, W/15' 6" SCREED EXTENSION, 190 CF HOPPER	98HP	D-off		$269,747	79.25	18.79	28.24	4.67	5.23	314
	A30BG004	BG225C	ASPHALT FINISHER, 8' WIDE SCREED, CRAWLER, W/15' 6" SCREED EXTENSION, 177 CF HOPPER	112HP	D-off		$304,034	89.12	21.42	32.30	5.27	5.98	336
	A30BG009	BG240C	ASPHALT PAVER, 10' WIDE SCREED, WHEEL, W/19'6" SCREED EXTENSION, 215 CF HOPPER	139HP	D-off		$292,278	86.85	20.24	30.36	5.06	7.42	377
	A30BG005	BG245C	ASPHALT FINISHER, 10' WIDE SCREED, CRAWLER, W/19' 6" SCREED EXTENSION, 215 CF HOPPER	158HP	D-off		$352,744	105.12	24.85	37.48	6.11	8.43	374
	A30BG003	BG260C	ASPHALT FINISHER, 10' WIDE SCREED, WHEEL, W/19' 6" SCREED EXTENSION, 215 CF HOPPER	158HP	D-off		$352,076	105.18	24.27	36.33	6.10	8.43	382
			BLAW KNOX CONSTRUCTION EQUIPMENT CORP.										
	A30BK010	PF-150	ASPHALT PAVER/FINISHER, 8' WIDE SCREED, WHEEL, 107 CF HOOPER	47HP	D-off		$133,177	38.44	9.25	13.87	2.31	2.51	154
	A30BK011	PF-161	ASPHALT PAVER/FINISHER, 8' WIDE SCREED, WHEEL, 181 CF HOPPER	107HP	D-off		$245,170	71.94	17.07	25.63	4.25	5.71	210
	A30BK013	PF-3172	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, WHEEL, 182 CF HOPPER	145HP	D-off		$257,456	78.02	17.89	26.86	4.46	7.74	299
	A30BK015	PF-3200	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, WHEEL, 225 CF HOPPER	184HP	D-off		$296,881	91.18	20.58	30.88	5.14	9.82	340
	A30BK017	PF-5500	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, CRAWLER, 218 CF HOPPER	184HP	D-off		$313,524	95.17	22.09	33.31	5.43	9.82	340
	A30BK018	PF-5510	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, CRAWLER, 218 CF HOPPER	184HP	D-off		$318,694	96.53	22.45	33.86	5.52	9.82	320

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A30			*BLAW KNOX CONSTRUCTION EQUIPMENT CORP. (continued)*										
	A30BK019	RW 100 A	ASPHALT PAVER, SHOULDER PAVING MACHINE, 1'-10' WIDE, BITUMINOUS & AGGREGATE, WHEEL, 72.5 CF HOPPER	105HP	D-off		$190,609	57.36	13.29	19.97	3.30	5.60	245
	A30BK020	RW 195 D	ASPHALT PAVER, SHOULDER PAVING MACHINE, 2'-10' WIDE, BITUMINOUS & AGGREGATE, WHEEL, 73 CF HOPPER	173HP	D-off		$246,147	76.83	17.20	25.87	4.26	9.23	330
	A30BK021	TITAN 325 EPM	ASPHALT PAVER, 32.8' WIDE, CRAWLER W/DUAL TAMPER SCREED, 13.5 TON HOPPER	176HP	D-off		$319,052	96.06	22.48	33.90	5.53	9.39	399
	A30BK022	PF-2181	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, 2 WHEEL DRIVE, 182 CF HOPPER	145HP	D-off		$240,876	73.68	16.72	25.10	4.17	7.74	283
	A30BK023	PF-4410	ASPHALT PAVER, 8' WIDE SCREED, CRAWLER, 155 CF HOPPER	145HP	D-off		$267,867	80.45	18.87	28.46	4.64	7.74	269
			CATERPILLAR INC. (MACHINE DIVISION)										
	A30CA001	AP-200B	ASPHALT PAVER, 3-12' WIDE PAVING RANGE, CRAWLER, 6 TON HOPPER	35HP	D-off		$52,910	16.34	3.73	5.62	0.92	1.87	96
	A30CA013	AP-650B	ASPHALT PAVER, 8' WIDE SCREED, CRAWLER, 177 CF HOPPER	121HP	D-off		$256,627	75.82	18.09	27.27	4.45	6.46	402
	A30CA002	AP-800C	ASPHALT PAVER, 8' WIDE+2' EXT. PAVEMASTER SCREED, WHEEL, 195 CF HOPPER	107HP	D-off		$253,870	74.36	17.64	26.47	4.40	5.71	319
	A30CA014	AP-900B	ASPHALT PAVER, 10' WIDE SCREED, WHEEL, 215 CF HOPPER	153HP	D-off		$266,928	81.19	18.45	27.66	4.62	8.17	378
	A30CA008	AP-1000B	ASPHALT PAVER, 10' - 12' WIDE PAVEMASTER SCREED, WHEEL, 215 CF HOPPER	174HP	D-off		$296,002	90.28	20.55	30.83	5.13	9.29	468
	A30CA015	AP-1050B	ASPHALT PAVER, 10' WIDE EXTEND-A-MAT SCREED, CRAWLER, 215 CF HOPPER	174HP	D-off		$431,584	125.44	30.41	45.86	7.48	9.29	415
	A30CA016	AP-1055B	ASPHALT PAVER, 10' WIDE SCREED, CRAWLER, 215 CF HOPPER	173HP	D-off		$333,986	99.77	23.54	35.49	5.79	9.23	413
	A30CA009	AP-1050B	ASPHALT PAVER, 10' - 24' WIDE PAVEMASTER SCREED, CRAWLER, 215 CF HOPPER	173HP	D-off		$364,582	107.79	25.69	38.74	6.32	9.23	418
			CHAMPION ROAD MACHINERY - SUPERPAC CO.										
	A30CH001	780WB	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, 190 CF HOPPER	110HP	D-off		$235,965	69.74	16.42	24.65	4.09	5.87	265
	A30CH002	880WB	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, 190 CF HOPPER	152HP	D-off		$257,692	78.58	17.91	26.89	4.46	8.11	315

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
A30			*CHAMPION ROAD MACHINERY - SUPERPAC CO. (continued)*										
	A30CH003	880RTB	ASPHALT PAVER, 8' WIDE SCREED, CRAWLER-RUBBER TRACK, 190 CF HOPPER	152HP	D-off		$259,227	78.68	18.26	27.54	4.49	8.11	282
	A30CH004	1010WB	ASPHALT PAVER, 10' WIDE SCREED, WHEEL, 205 CF HOPPER	152HP	D-off		$271,765	82.24	18.87	28.32	4.71	8.11	305
	A30CH005	1110WB	ASPHALT PAVER, 10'0" WIDE SCREED, WHEEL, 225 CF HOPPER	173HP	D-off		$296,504	90.38	20.57	30.85	5.14	9.23	343
	A30CH006	1110RTB SWIFTRACK	ASPHALT PAVER, 10' WIDE SCREED, CRAWLER-RUBBER TRACK, 225 CF HOPPER	200HP	D-off		$346,901	105.07	24.44	36.86	6.01	10.68	402
			CEDARAPIDS INC., A TEREX COMPANY										
	A30EJ001	CR351	ASPHALT PAVER, 8' WIDE FASTACH SCREED, WHEEL, 145 CF HOPPER	130HP	D-off		$198,542	61.41	13.77	20.65	3.44	6.94	263
	A30EJ002	CR361	ASPHALT PAVER, 8' WIDE FASTACH SCREED, CRAWLER, 145 CF HOPPER	130HP	D-off		$221,494	67.24	15.61	23.53	3.84	6.94	253
	A30EJ003	CR451	ASPHALT PAVER, 10' WIDE FASTACH SCREED, WHEEL, 229 CF HOPPER	172HP	D-off		$231,983	73.32	15.99	23.93	4.02	9.18	315
	A30EJ004	CR461	ASPHALT PAVER, 10' WIDE FASTACH SCREED, CRAWLER, 219 CF HOPPER	172HP	D-off		$255,924	79.22	18.03	27.19	4.43	9.18	356
	A30EJ005	CR551	ASPHALT PAVER, 10' WIDE FASTACH SCREED, WHEEL, 267 CF HOPPER	172HP	D-off		$259,925	80.44	17.55	26.09	4.50	9.18	341
	A30EJ006	CR561	ASPHALT PAVER, 10' WIDE FASTACH SCREED, CRAWLER, 267 CF HOPPER	172HP	D-off		$283,892	86.55	20.00	30.16	4.92	9.18	389
			GEHL COMPANY										
	A30GC001	1438	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, 4 TON HOPPER	25HP	G		$28,375	11.53	1.98	2.98	0.49	2.99	64
	A30GC002	1448	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, 4 TON HOPPER	25HP	D-off		$31,449	10.01	2.20	3.31	0.54	1.33	67
	A30GC003	1639	ASPHALT PAVER, 9' WIDE SCREED, CRAWLER, 6 TON HOPPER	25HP	G		$39,946	14.55	2.81	4.24	0.69	2.99	84
	A30GC004	1649	ASPHALT PAVER, 9' WIDE SCREED, CRAWLER, 6 TON HOPPER	41HP	D-off		$43,300	14.24	3.05	4.60	0.75	2.19	85

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.20		**TOWED**									
			MIDLAND MACHINERY CO									
	A30MP001	SP-8	ASPHALT PAVER, SHOULDER PAVING MACHINE, 1'-8' WIDE, BITUMINOUS & AGGREGATE, WHEEL	80HP D-off		$117,243	26.98	6.75	9.38	2.06	3.89	185
	A30MP002	SP-10	ASPHALT PAVER, SHOULDER PAVING MACHINE, 1'-10' WIDE, BITUMINOUS & AGGREGATE, WHEEL	100HP D-off		$152,223	34.78	8.76	12.18	2.67	4.87	275
	SUBCATEGORY 0.30		**SLURRY SEAL PAVERS (Cold mix)**									
			NO SPECIFIC MANUFACTURER									
	A30XX001	MINIMAC	ASPHALT PAVER, SLURRY SEAL PAVER 8' WIDE, SELF PROPELLED	110HP D-off		$130,325	24.41	6.53	8.53	2.26	5.01	130
	A30XX002	MACROPAVER 12B	ASPHALT PAVER, SLURRY SEAL PAVER 8' WIDE (ADD 40,000 GVW TRUCK)	110HP D-off		$149,049	26.46	7.55	9.94	2.58	5.01	175
	SUBCATEGORY 0.40		**MISCELLANEOUS ROAD EQUIPMENT**									
			BLAW KNOX CONSTRUCTION EQUIPMENT CORP.									
	A30BK024	MC-330	ASPHALT PAVER, MOBILE CONVEYOR, 60" WIDE BELT, WHEEL (ADD ASPHALT PAVER UNIT)	184HP D-off		$310,953	69.91	17.76	24.61	5.45	8.96	430
			CATERPILLAR INC. (MACHINE DIVISION)									
	A30CA007	BG-650	ASPHALT PAVER, ASPHALT WINDROW ELEVATOR, WHEEL (ADD ASPHALT PAVER UNIT)	107HP D-off		$106,777	26.88	6.08	8.41	1.87	5.21	171
			LEE-BOY									
	A30LD001	3000	ASPHALT PAVER, ASPHALT FORCE FEED LOADER, 30" WIDE BELT, WINDROW OR LOOSE, WHEEL (ADD ASPHALT PAVER UNIT)	110HP D-off		$122,516	30.06	6.96	9.62	2.15	5.35	198

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			ROADTEC									
	A30RT001	SB-1500	ASPHALT PAVER, ASPHALT MATERIAL TRANSFER VEHICLE, 15 TON HOPPER, 600 TPH, 65" WIDE CONVEYOR, WHEEL	275HP D-off		$451,355	101.73	25.97	36.09	7.92	13.38	600
	A30RT002	SB-2500B	ASPHALT PAVER, ASPHALT MATERIAL TRANSFER VEHICLE, 25 TON HOPPER, 1000 TPH, 69" WIDE CONVEYOR, WHEEL	275HP D-off		$472,701	105.75	27.17	37.76	8.29	13.38	790
A35	ASPHALT PAVING KETTLES											
	SUBCATEGORY 0.00		**ASPHALT PAVING KETTLES**									
			AEROIL PRODUCTS COMPANY, INC.									
	A35AE001	KEB-80KE	ASPHALT/PAVEMENT KETTLE, 80 GAL, TRAILER W/PUMP & HOSE	5HP G		$9,045	5.40	0.76	1.17	0.17	0.56	9
	A35AE002	KEB-115KE	ASPHALT/PAVEMENT KETTLE, 115 GAL, TRAILER W/PUMP & HOSE	5HP G		$9,347	6.18	0.78	1.21	0.17	0.56	11
	A35AE003	KEB-170KE	ASPHALT/PAVEMENT KETTLE, 170 GAL, TRAILER W/PUMP & HOSE	5HP G		$9,977	6.73	0.84	1.31	0.18	0.56	15
	A35AE004	KEB-260KE	ASPHALT/PAVEMENT KETTLE, 260 GAL, TRAILER W/PUMP & HOSE	5HP G		$10,888	7.91	0.92	1.43	0.20	0.56	19
	A35AE005	KEB-360KE	ASPHALT/PAVEMENT KETTLE, 360 GAL, TRAILER W/PUMP & HOSE	5HP G		$11,981	10.42	0.99	1.54	0.22	0.56	20
A40	ASPHALT & CONCRETE MILLERS / PROFILERS / PLANERS											
	SUBCATEGORY 0.00		**ASPHALT & CONCRETE MILLERS / PROFILERS / PLANERS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	A40CA008	PM-465	ASPHALT COLD PLANER, 75" W X 10" D, CRAWLER (ADD CUTTING TEETH COSTS)	500HP D-off		$433,400	192.56	36.90	57.79	8.00	35.33	505
	A40CA009	PM-565B	ASPHALT COLD PLANER, 83" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)	625HP D-off		$636,140	272.46	54.15	84.82	11.74	44.16	735

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			CMI CORPORATION - BID-WELL DIVISION									
	A40CW001	PR-1050	ASPHALT PROFILER, MAX 12.5' W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)	800 HP D-off		$767,668	333.07	65.35	102.36	14.17	56.52	1,205
			ROADTEC									
	A40RT001	RX-20B	ASPHALT COLD PLANER, 40" W X 10" D, WHEEL (ADD CUTTING TEETH COSTS)	230 HP D-off		$292,585	119.55	24.63	38.46	5.40	16.25	324
	A40RT002	RX-25	ASPHALT COLD PLANER, 52" W X 8" D, CRAWLER (ADD CUTTING TEETH COSTS)	250 HP D-off		$383,797	152.51	32.67	51.17	7.08	17.66	420
	A40RT003	RX-45B	ASPHALT COLD PLANER, 78" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)	460 HP D-off		$475,223	202.89	40.45	63.36	8.77	32.50	617
	A40RT004	RX-60B	ASPHALT COLD PLANER, 86" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)	800 HP D-off		$609,265	279.75	51.87	81.24	11.25	56.52	918
	A40RT005	RX-68B	ASPHALT COLD PLANER, 98" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)	800 HP D-off		$648,723	293.03	55.22	86.50	11.97	56.52	830
	A40RT006	RX-70B	ASPHALT COLD PLANER, 150" W X 8" D, CRAWLER (ADD CUTTING TEETH COSTS)	800 HP D-off		$718,481	316.51	61.16	95.80	13.26	56.52	920
A45	ASPHALT RECYCLERS & SEALERS											
	SUBCATEGORY 0.00		**ASPHALT RECYCLERS & SEALERS**									
			AEROIL PRODUCTS COMPANY, INC.									
	A45AE001	HEPR-52V	ASPHALT RESURFACER-PATCHER, 4' WIDE, 17.3 SF, 600,000 BTU INFRA-RED HEATER, TRAILER MTD			$8,019	10.11	0.78	1.26	0.15	0.00	11
	A45AE002	HEPR-96V	ASPHALT RESURFACER-PATCHER, 8' WIDE, 32.0 SF, 1,200,000 BTU INFRA-RED HEATER, TRAILER MTD			$15,690	20.17	1.55	2.49	0.30	0.00	16
	A45AE003	HEPR-120V	ASPHALT RESURFACER-PATCHER, 10' WIDE, 40.0 SF, 1,420,000 BTU INFRA-RED HEATER, TRAILER MTD			$18,500	23.83	1.82	2.94	0.35	0.00	17
			ROSCO MANUFACTURING CO.									
	A45RS001	RA-2000	ASPHALT SPRAY PATCHER, 300 GAL, ARTICULATED BOOM - 17' R, TRAILER MTD	85 HP D-off		$37,733	20.18	3.70	5.97	0.71	4.14	60

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
A45			*ROSCO MANUFACTURING CO. (continued)*										
	A45RS002	RA-300	ASPHALT SPRAY PATCHER, 400 GAL, TELESCOPIC BOOM - 22' EXT, TRUCK MTD	210HP	D-on		$123,160	64.66	12.19	19.71	2.33	13.28	179
			SEALMASTER, INC.										
	A45SE002	SP200 DUAL	ASPHALT SEALCOATER, 200 GAL, 75 GPM, 108" WIDE DUAL SPRAY, SQUEEGEE, SELF PROPELLED	20HP	G		$24,646	13.63	2.43	3.91	0.47	2.24	28
	A45SE003	SP300 DUAL	ASPHALT SEALCOATER, 320 GAL, 75 GPM, 108" WIDE DUAL SPRAY, SQUEEGEE, SELF PROPELLED	30HP	D-off		$34,489	16.95	3.38	5.46	0.65	1.46	39
	A45SE004	TR-1000	ASPHALT SEALCOATER, 1000 GAL, 50 GPM, 88" WIDE SPRAY BAR, TRAILER MTD	13HP	G		$17,750	9.09	1.71	2.73	0.34	1.46	52
B10	BATCH PLANTS, ASPHALT & CONCRETE												
	SUBCATEGORY 0.20		**CONCRETE**										
			CEMEN TECH										
	B10CC007	MCD2-50HT	BATCH PLANT, CONCRETE DISPENSER, 15 CY/HR MAX, W/TWO AGGREGATE BINS, 2 CY/ 1 CY CEMENT BIN/ 7' LONG SLOPING 8" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 2 CY LOAD, TRAILER MTD	18HP	G		$31,440	13.76	2.09	3.05	0.56	2.02	80
	B10CC008	MCD5-100H	BATCH PLANT, CONCRETE DISPENSER, 30 CY/HR MAX, W/TWO AGGREGATE BINS, 5.5 CY/ 1.9 CY CEMENT BIN/ 9' LONG SLOPING 9" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 5 CY LOAD, TRUCK MTD	163HP	G		$70,828	46.65	4.65	6.76	1.27	18.27	132
	B10CC009	MCD8-100H	BATCH PLANT, CONCRETE DISPENSER, 30 CY/HR MAX, W/TWO AGGREGATE BINS, 9.3 CY/ 3.1 CY CEMENT BIN/ 9' LONG SLOPING 12" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 8 CY LOAD, TRUCK MTD	200HP	G		$95,543	58.99	6.22	9.02	1.71	22.42	194

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B10			*CEMEN TECH (continued)*										
	B10CC010	MCD8-150H	BATCH PLANT, CONCRETE DISPENSER, 60 CY/HR MAX, W/TWO AGGREGATE BINS, 9.6 CY/ 3.1 CY CEMENT BIN/ 9' LONG SLOPING 12" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 8 CY LOAD, TRUCK MTD	200HP	G		$104,344	61.50	6.82	9.90	1.87	22.42	204
	B10CC012	210 BBL	BATCH PLANT, SILO, CEMENT, 830 CF, 210 BARREL (BATCH PLANT ATTACHMENT)	18HP	G		$19,440	8.49	1.32	1.94	0.35	2.02	35
	B10CC011	HS-240	BATCH PLANT, SILO, CEMENT, 38 TON HORIZONTAL 240 BARREL (BATCH PLANT ATTACHMENT)	20HP	E		$19,625	7.36	1.33	1.96	0.35	0.88	45
	B10CC013	300 BBL	BATCH PLANT, SILO, CEMENT, 1200 CF, 300 BARRL (BATCH PLANT ATTACHMENT)	18HP	G		$23,413	9.57	1.59	2.34	0.42	2.02	48
	B10CC014		BATCH PLANT, CEMENT LOADING AUGER, 6" DIA, 19' LONG (BATCH PLANT ATTACHMENT)	5HP	E		$6,102	2.40	0.42	0.61	0.11	0.22	10
			CON-E-CO										
	B10CL025	MTM 12	BATCH PLANT, CONCRETE MIXER, 12 CY, TILT DRUM, 11.67' DIA, REMOVABLE AXLES, TRAILER MTD (ADD DRY BATCH PLANT)	200HP	E		$246,813	76.59	16.67	24.50	4.42	8.84	130
	B10CL021	VERSA-PLANT 10	BATCH PLANT, CONCRETE AGGREGATE DRY, 40CY/HR, 10 CY AGGREGATE BATCHER, W/30" X 40' LOADING CONVEYOR, SCALES & WATER METER INCLUDED, TRAILER MTD (ADD 5 KW GENERATOR, WATER TANK & WET BATCHER)	35HP	E		$74,351	21.26	4.92	7.18	1.33	1.55	190
	B10CL015	PLP MODEL 12	BATCH PLANT, CONCRETE AGGREGATE DRY, 200 CY/HR, W/TWO AGGREGATE BINS, 81 TON, 60 CY/ 36"X20' CONVEYOR/ 3 BIN 12 CY AGGREGATE BATCHER/ 30"X33.5' LOADING CONVEYOR/ & 475 BARREL, 88 TON CEMENT SILO, TRAILER MTD (ADD 110 KW GENERATOR)	30HP	E		$140,066	40.16	9.28	13.54	2.51	1.33	380
	B10CL005	LO-PRO 10T-CM	BATCH PLANT, CONCRETE AGGREGATE DRY, 275 CY/HR, W/TWO AGGREGATE BINS, 65 TON, 50 CY/ 36"X20' CONVEYOR/ 10 CY AGGREGATE BATCHER/ 36"X36' LOADING CONVEYOR/ & 215 BARREL, 35 TON CEMENT SILO, TRAILER MTD (ADD 140 KW GENERATOR)	120HP	E		$166,122	52.33	11.03	16.12	2.97	5.30	410

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B10			*CON-E-CO (continued)*										
	B10CL006	LO-PRO 12T-CM	BATCH PLANT, CONCRETE AGGREGATE DRY, 275 CY/HR, W/TWO AGGREGATE BINS, 65 TON, 50 CY/ 36"X20' CONVEYOR/ 12 CY AGGREGATE BATCHER/ 36"X36' LOADING CONVEYOR/ & 215 BARREL, 35 TON CEMENT SILO, TRAILER MTD (ADD 140 KW GENERATOR)	120HP	E		$201,191	61.34	13.42	19.63	3.60	5.30	426
	B10CL027		BATCH PLANT, CEMENT SILO, 1910 CF, 475 BARREL (BATCH PLANT ATTACHMENT)				$17,312	4.44	1.18	1.73	0.31	0.00	144
	B10CL042		BATCH PLANT, SCREW CONVEYOR, 6" DIA, 10' LONG (CEMENT SILO ATTACHMENT)	5HP	E		$2,829	1.05	0.19	0.28	0.05	0.22	5
	B10CL045		BATCH PLANT, SCREW CONVEYOR, 6" DIA, 20' LONG (CEMENT SILO ATTACHMENT)	10HP	E		$3,571	1.59	0.24	0.36	0.06	0.44	11
	B10CL036		BATCH PLANT, SCREW CONVEYOR, 9" DIA, 10' LONG (CEMENT SILO ATTACHMENT)	8HP	E		$3,056	1.31	0.21	0.31	0.05	0.35	9
	B10CL040		BATCH PLANT, SCREW CONVEYOR, 9" DIA, 20' LONG (CEMENT SILO ATTACHMENT)	20HP	E		$4,189	2.40	0.28	0.42	0.07	0.88	16
	B10CL032		BATCH PLANT, SCREW CONVEYOR, 12" DIA, 10' LONG (CEMENT SILO ATTACHMENT)	10HP	E		$3,666	1.62	0.26	0.37	0.07	0.44	10
	B10CL034		BATCH PLANT, SCREW CONVEYOR, 12" DIA, 20' LONG (CEMENT SILO ATTACHMENT)	20HP	E		$7,332	3.21	0.50	0.73	0.13	0.88	20
			EXCEL MACHINERY LTD.										
	B10EM001	EXCEL PORT-A-PUG	BATCH PLANT, CONCRETE CONTINUOUS PUGG MILL MIXER, 400 CY/HR MAX, W/12 CY AGGREGATE STORAGE BIN/ 48"X18' METERING CONVEYOR/ CEMENT SILO, 44 TON, 34.8 CY/ 30" X 37' CONVEYOR, TRAILER MTD (ADD 200 KW GENERATOR)	25HP	G		$362,684	98.84	24.19	35.40	6.49	2.80	590
	B10EM002		BATCH PLANT, CEMENT SILO, 45 TON HORIZONTAL 300 BARREL (BATCH PLANT ATTACHMENT)	10HP	E		$22,256	7.20	1.37	1.94	0.40	0.44	45
	B10EM003		BATCH PLANT, CEMENT SILO, 2200 CF (BARREL CAP 550 MAX / 450 MIN) W/DRIVE-THRU TYPE UNDERSTRUCTURE (BATCH PLANT ATTACHMENT)				$22,097	5.67	1.51	2.21	0.40	0.00	222

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			ROSS COMPANY										
	B10RC007	BANDIT 5	BATCH PLANT, CONCRETE AGGREGATE DRY, 100 CY/HR, W/TWO AGGREGATE BINS, 65 TON, 48 CY/ 36" X 20' CONVEYOR/ 2 BIN 5 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 257 BARREL, 48 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	15HP	E		$120,672	34.25	8.03	11.73	2.16	0.66	3,000
	B10RC032	RUSTLER III	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/TWO AGGREGATE BINS, 28 TON, 21 CY/ 2 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 400 BARREL, 75 TON CEMENT SILO, TRAILER MTD (ADD 130 KW GENERATOR)	50HP	E		$188,138	55.73	12.48	18.21	3.37	2.21	536
	B10RC006	RUSTLER II	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/3 AGGREGATE BINS, 71 TON, 52 CY/ 36" X 20' CONVEYOR/ 3 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ 375 BARREL, 70 TON CEMENT SILO, TRAILER MTD (ADD 130KW GENERATOR)	46HP	E		$171,218	51.08	11.32	16.52	3.06	2.01	489
	B10RC008	BANDIT 12 BTR	BATCH PLANT, CONCRETE AGGREGATE DRY, 200 CY/HR, W/THREE AGGREGATE BINS, 65 TON, 48 CY/ 36" X 20' CONVEYOR/ 3 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 720 BARREL, 134 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	30HP	E		$143,115	41.03	9.55	13.98	2.56	1.33	250
	B10RC027		BATCH PLANT, CONCRETE MIXER, 4.5 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)	40HP	E		$131,991	38.54	8.96	13.20	2.36	1.77	34
	B10RC028		BATCH PLANT, CONCRETE MIXER, 6.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)	60HP	E		$148,184	44.28	10.06	14.82	2.65	2.65	45
	B10RC029		BATCH PLANT, CONCRETE MIXER, 8.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)	80HP	E		$167,365	50.79	11.36	16.74	2.99	3.54	60
	B10RC030		BATCH PLANT, CONCRETE MIXER, 10.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)	100HP	E		$182,233	57.19	12.37	18.22	3.26	4.42	75
	B10RC031		BATCH PLANT, CONCRETE MIXER, 12.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)	120HP	E		$192,262	61.35	13.06	19.23	3.44	5.30	90

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
B10			*ROSS COMPANY (continued)*										
	B10RC016	MOBILE MIXER	BATCH PLANT, CONCRETE MIXER, 4.5CY, TILT DRUM TYPE, REVOLVING LIFT STAND, TRAILER MTD (ADD DRY BATCH PLANT & POWER)	75HP	E		$211,551	64.40	14.06	20.55	3.78	3.32	420
			STEPHENS MANUFACTURING CO., INC.										
	B10SN031	DC-12	BATCH PLANT, CONCRETE AGGREGATE DRY, 100 CY/HR, W/2 BIN 12 CY BATCHER/ 24" X 41' LOADING CONVEYOR/ & 311 BARREL, 58 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	15HP	E		$42,199	12.76	2.55	3.59	0.75	0.66	340
	B10SN033	DC COLT	BATCH PLANT, CONCRETE AGGREGATE DRY, 100 CY/HR, W/2 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 311 BARREL, 58 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	30HP	E		$84,975	24.92	5.46	7.87	1.52	1.33	340
	B10SN032	MUSTANG 5	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/3 AGGREGATE STORAGE BINS, 29.6 TON, 40 CY/ 3 BIN 5 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 251 BARREL, 47 TON CEMENT SILO, TRAILER MTD (ADD 115 KW GENERATOR)	30HP	E		$102,003	29.53	6.61	9.57	1.82	1.33	420
	B10SN034	STALLION	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/3 AGGREGATE BIN STORAGE, 65 TON, 48 CY/ 2 BIN 10 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 374 BARREL, 70 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	20HP	E		$98,215	27.62	6.36	9.19	1.76	0.88	360
	B10SN036	MUSTANG 10	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/3 AGGREGATE BIN STORAGE, 75 TON, 55 CY/ 2 BIN 10 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 351 BARREL, 65 TON CEMENT SILO, TRAILER MTD (ADD 115 KW GENERATOR)	45HP	E		$133,468	38.60	8.75	12.71	2.39	1.99	500
	B10SN035	THOROUGH-BRED	BATCH PLANT, CONCRETE AGGREGATE DRY, 180 CY/HR, W/4 AGGREGATE BIN STORAGE, 65 TON, 48 CY/ 2 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 374 BARREL, 70 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	20HP	E		$108,244	30.34	7.04	10.19	1.94	0.88	300

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
	SUBCATEGORY 0.30		**PUGMILL**											
			KOLBERG - PIONEER, INC											
	B10KB001	52 PORTABLE PUGMILL	BATCH PLANT, PUGMILL, CONTINUOUS MIXER, 48" DIA TWIN SHAFT X 6' LONG, W/9 CY FEEDER HOPPER/ 36" X 11.5' BELT FEEDER/ 30" X 27' CONVEYOR/ WATER OR ASPHALT PUMP & METER (ADD 95 KW GENERATOR & ANY MATERIAL FEEDS)	95 HP	E			$128,133	33.03	7.27	10.03	2.25	4.20	190
	B10KB002	52S PORTABLE PUGMILL	BATCH PLANT, PUGMILL, CONTINUOUS MIXER, 48" DIA TWIN SHAFT X 8' LONG, W/13 CY FEEDER HOPPER/ TWO - 36" X 11.5' BELT FEEDERS/ 2ND 11 CY FEEDER HOPPER/ 30" X 27' CONVEYOR/ WATER OR ASPHALT PUMP & METER (ADD 220 KW GENERATOR & ANY MATERIAL FEEDS)	220 HP	E			$229,279	62.47	13.08	18.11	4.02	9.72	230
B15	**BROOMS, STREET SWEEPERS & FLUSHERS**													
	SUBCATEGORY 0.00		**BROOMS, STREET SWEEPERS & FLUSHERS**											
			BROCE MANUFACTURING COMPANY											
	B15BM001	RJ-350	BROOM, 8' BROOM PATH,PAVEMENT, SELF PROPELLED	80 HP	D-off			$25,729	11.52	1.88	2.89	0.43	3.89	45
			ELGIN SWEEPER COMPANY											
	B15EC002	PELICAN P	STREET SWEEPER, 10' BROOM PATH, 3.5 CY HOPPER, 180 GAL WATER TANK, SELF PROPELLED	100 HP	D-off			$104,737	32.45	7.57	11.62	1.76	4.87	128
	B15EC001	EAGLE F	STREET SWEEPER, 10' BROOM PATH, 4.5 CY HOPPER, 280 GAL WATER TANK, DUAL ENGINE, SELF PROPELLED	49 HP	D-off	170 HP	D-on	$147,521	42.62	10.63	16.31	2.47	4.46	150
			FIVE STAR MANUFACTURING CO/ELGIN SWEEPER											
	B15FS001	BROOM BEAR FL42H	STREET SWEEPER, 12' BROOM PATH, 4.5 CY HOPPER, 350 GAL WATER TANK, SELF PROPELLED	230 HP	D-off			$146,443	51.11	10.67	16.44	2.45	11.19	213

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			JOHNSTON SWEEPER COMPANY										
	B15JS002	J4000	STREET SWEEPER, 10.4' BROOM PATH, 5.6 CY HOPPER, 220 GAL WATER TANK, SELF PROPELLED	190HP	D-off		$142,457	47.67	10.27	15.76	2.39	9.25	150
			M-B COMPANIES, INC.										
	B15MB001	MT	STREET SWEEPER, 7' BROOM PATH, W/SPRINKLER AND 152 GAL WATER TANK, PTO DRIVE (ADD 45-100HP TRACTOR)				$6,309	1.67	0.47	0.71	0.11	0.00	10
	B15MB002	HT	STREET SWEEPER, 7' BROOM PATH, W/SPRINKLER AND 152 GAL WATER TANK, PTO DRIVE (ADD 45-100HP TRACTOR)				$8,100	2.15	0.60	0.91	0.14	0.00	12
	B15MB003	53T	STREET SWEEPER, 7' BROOM PATH, W/SPRINKLER AND 152 GAL WATER TANK, TOWED, HYDRAULIC (ADD TOWING UNIT)				$11,619	3.11	0.83	1.28	0.19	0.00	18
	B15MB004	53MH	STREET SWEEPER, 7' BROOM PATH, W/SPRINKLER AND 152 GAL WATER TANK, TOWED (ADD TOWING UNIT)	18HP	G		$13,445	5.91	0.98	1.49	0.23	2.02	17
			ROSCO MANUFACTURING CO.										
	B15RS005	CHALLENGER II	STREET SWEEPER, 7' BROOM PATH, 125 GAL WATER TANK, SELF PROPELLED	80HP	D-off		$41,210	15.37	3.00	4.61	0.69	3.89	75
	B15RS001	RB-48	STREET SWEEPER, 8' BROOM PATH, 150 GAL WATER TANK, SELF PROPELLED	85HP	D-off		$32,259	13.48	2.34	3.59	0.54	4.14	52
			TERRAMITE CONSTRUCTION EQUIPMENT										
	B15TB001	TSS36	STREET SWEEPER, 6' BROOM PATH, 2 - 50 GAL WATER TANKS, SELF PROPELLED	37HP	D-off		$20,350	7.44	1.48	2.27	0.34	1.80	34
	B15TB002	TSS38	STREET SWEEPER, 8' BROOM PATH, W/SPRINKLER AND 180 GAL WATER TANK, SELF PROPELLED	45HP	D-off		$20,495	7.98	1.48	2.28	0.34	2.19	34
			WALDON, INC.										
	B15WD001	SWEEPMASTER 250	BROOM, 7.5' BROOM PATH, PAVEMENT, SELF PROPELLED	80HP	D-off		$24,753	11.29	1.79	2.75	0.41	3.89	48

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
B15			*WALDON, INC. (continued)*										
	B15WD002	SWEEPMASTER 250	BROOM, 90" BROOM PATH, PAVEMENT, W/SPRINKLER AND 180 GAL WATER TANK, SELF PROPELLED	80HP	D-off		$26,045	11.62	1.89	2.89	0.44	3.89	48
B20	BRUSH CHIPPERS												
	SUBCATEGORY 0.00		**BRUSH CHIPPERS**										
			BANDIT INDUSTRIES, INC.										
	B20BN001	65	BRUSH CHIPPER, 6" CAPACITY, DISC TYPE, TRAILER MTD	25HP	G		$9,225	6.24	0.66	1.02	0.15	2.80	20
	B20BN002	90W-XP	BRUSH CHIPPER, 9" CAPACITY, DISC TYPE, TRAILER MTD	37HP	G		$14,681	9.54	1.07	1.63	0.25	4.15	32
	B20BN003	200XP	BRUSH CHIPPER, 12" CAPACITY, DISC TYPE, TRAILER MTD	71HP	G		$18,382	15.70	1.33	2.04	0.31	7.96	58
	B20BN004	254	BRUSH CHIPPER, 14" CAPACITY, DISC TYPE, TRAILER MTD	125HP	D-off		$27,991	15.38	2.03	3.12	0.47	6.08	78
	B20BN005	1290	BRUSH CHIPPER, 12" CAPACITY, DRUM TYPE, TRAILER MTD	70HP	G		$15,896	14.90	1.15	1.76	0.27	7.85	44
	B20BN006	1690	BRUSH CHIPPER, 16" CAPACITY, DRUM TYPE, TRAILER MTD	119HP	G		$17,676	22.87	1.28	1.96	0.30	13.34	44
	B20BN007	1890	BRUSH CHIPPER, 18" CAPACITY, DRUM TYPE, TRAILER MTD	125HP	D-off		$32,271	16.49	2.29	3.50	0.54	6.08	78
			MORBARK, INC.										
	B20MQ001	2070XL	BRUSH CHIPPER, 10" CAPACITY, DRUM TYPE, TRAILER MTD	86HP	D-off		$18,092	10.28	1.31	2.02	0.30	4.19	40
	B20MQ003	13	BRUSH CHIPPER, 13" CAPACITY, DRUM TYPE, TRAILER MTD	125HP	D-off		$25,059	14.61	1.82	2.79	0.42	6.08	68
	B20MQ004	2400XL	BRUSH CHIPPER, 18" CAPACITY, DRUM TYPE, TRAILER MTD	125HP	D-off		$29,149	15.67	2.09	3.19	0.49	6.08	94
	B20MQ005	22 RXL	BRUSH CHIPPER, LOG CHIPPER, 22" CAPACITY, DISC TYPE, TRAILER MTD	650HP	D-off		$325,088	128.65	23.55	36.20	5.45	31.64	700

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B25	BUCKETS, CLAMSHELL											
	SUBCATEGORY 0.00		**BUCKETS, CLAMSHELL**									
			HAWCO MANUFACTURING COMPANY, LLC									
	B25HB001	HD-050	BUCKET, CLAMSHELL, 0.50 CY, HEAVY DUTY/DIGGING			$15,564	3.62	1.14	1.75	0.26	0.00	30
	B25HB003	HD-100	BUCKET, CLAMSHELL, 1.00 CY, HEAVY DUTY/DIGGING			$25,006	5.81	1.83	2.81	0.42	0.00	48
	B25HB005	HD-150	BUCKET, CLAMSHELL, 1.50 CY, HEAVY DUTY/DIGGING			$32,438	7.54	2.37	3.65	0.54	0.00	66
	B25HB007	HD-200	BUCKET, CLAMSHELL, 2.00 CY, HEAVY DUTY/DIGGING			$38,291	8.90	2.80	4.31	0.64	0.00	78
	B25HB008	HD-250	BUCKET, CLAMSHELL, 2.50 CY, HEAVY DUTY/DIGGING			$44,633	10.37	3.26	5.02	0.75	0.00	91
	B25HB009	HD-300	BUCKET, CLAMSHELL, 3.00 CY, HEAVY DUTY/DIGGING			$49,138	11.42	3.59	5.53	0.82	0.00	103
	B25HB010	HD-350	BUCKET, CLAMSHELL, 3.50 CY, HEAVY DUTY/DIGGING			$51,480	11.96	3.76	5.79	0.86	0.00	131
	B25HB011	HD-400	BUCKET, CLAMSHELL, 4.00 CY, HEAVY DUTY/DIGGING			$52,749	12.25	3.85	5.93	0.88	0.00	145
	B25HB012	HD-450	BUCKET, CLAMSHELL, 4.50 CY, HEAVY DUTY/DIGGING			$55,661	12.93	4.06	6.26	0.93	0.00	165
	B25HB013	HD-500	BUCKET, CLAMSHELL, 5.00 CY, HEAVY DUTY/DIGGING			$57,454	13.34	4.19	6.46	0.96	0.00	173
	B25HB014	HD-550	BUCKET, CLAMSHELL, 5.50 CY, HEAVY DUTY/DIGGING			$60,054	13.96	4.39	6.76	1.01	0.00	178
	B25HB015	HD-600	BUCKET, CLAMSHELL, 6.00 CY, HEAVY DUTY/DIGGING			$62,049	14.42	4.53	6.98	1.04	0.00	199
			NO SPECIFIC MANUFACTURER									
	B25XX001	1/4SSN	BUCKET, CLAMSHELL, 0.20 CY, SQUARE NOSE, STANDARD			$7,028	1.63	0.52	0.79	0.12	0.00	14
	B25XX002	1/2SSN	BUCKET, CLAMSHELL, 0.50 CY, SQUARE NOSE, STANDARD			$10,340	2.40	0.75	1.16	0.17	0.00	27
	B25XX003	3/4SSN	BUCKET, CLAMSHELL, 0.70 CY, SQUARE NOSE, STANDARD			$12,729	2.95	0.93	1.43	0.21	0.00	35

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B25			*NO SPECIFIC MANUFACTURER (continued)*									
	B25XX004	1SSN	BUCKET, CLAMSHELL, 1.00 CY, SQUARE NOSE, STANDARD			$13,886	3.22	1.01	1.56	0.23	0.00	43
	B25XX005	1-1/4SSN	BUCKET, CLAMSHELL, 1.20 CY, SQUARE NOSE, STANDARD			$16,190	3.76	1.18	1.82	0.27	0.00	49
	B25XX006	1-1/2SSN	BUCKET, CLAMSHELL, 1.50 CY, SQUARE NOSE, STANDARD			$18,118	4.21	1.32	2.04	0.30	0.00	64
	B25XX007	1-3/4SSN	BUCKET, CLAMSHELL, 1.70 CY, SQUARE NOSE, STANDARD			$19,364	4.50	1.41	2.18	0.32	0.00	67
	B25XX008	2SSN	BUCKET, CLAMSHELL, 2.00 CY, SQUARE NOSE, STANDARD			$22,655	5.27	1.66	2.55	0.38	0.00	76
	B25XX009	2-1/2SSN	BUCKET, CLAMSHELL, 2.50 CY, SQUARE NOSE, STANDARD			$23,651	5.50	1.73	2.66	0.40	0.00	92
	B25XX010	3SSN	BUCKET, CLAMSHELL, 3.00 CY, SQUARE NOSE, STANDARD			$25,188	5.85	1.84	2.83	0.42	0.00	98
	B25XX011	3-1/2SSN	BUCKET, CLAMSHELL, 3.50 CY, SQUARE NOSE, STANDARD			$26,337	6.12	1.92	2.96	0.44	0.00	108
	B25XX012	4SSN	BUCKET, CLAMSHELL, 4.00 CY, SQUARE NOSE, STANDARD			$29,437	6.84	2.15	3.31	0.49	0.00	119
	B25XX013	4-1/2SSN	BUCKET, CLAMSHELL, 4.50 CY, SQUARE NOSE, STANDARD			$39,797	9.25	2.91	4.48	0.67	0.00	145
	B25XX014	5SSN	BUCKET, CLAMSHELL, 5.00 CY, SQUARE NOSE, STANDARD			$42,480	9.87	3.10	4.78	0.71	0.00	154
	B25XX015	5-1/2SSN	BUCKET, CLAMSHELL, 5.50 CY, SQUARE NOSE, STANDARD			$51,661	12.01	3.78	5.81	0.87	0.00	158
	B25XX016	6SSN	BUCKET, CLAMSHELL, 6.00 CY, SQUARE NOSE, STANDARD			$52,013	12.08	3.80	5.85	0.87	0.00	166
	B25XX017	6-1/2SSN	BUCKET, CLAMSHELL, 6.50 CY, SQUARE NOSE, STANDARD			$56,192	13.05	4.10	6.32	0.94	0.00	177
	B25XX018	7SSN	BUCKET, CLAMSHELL, 7.00 CY, SQUARE NOSE, STANDARD			$53,119	12.35	3.88	5.98	0.89	0.00	185
	B25XX019	7-1/2SSN	BUCKET, CLAMSHELL, 7.50 CY, SQUARE NOSE, STANDARD			$59,617	13.86	4.36	6.71	1.00	0.00	192

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B30	BUCKETS, CONCRETE											
	SUBCATEGORY 0.10		**GENERAL PURPOSE, MANUAL TRIP**									
			GAR-BRO MANUFACTURING COMPANY									
	B30GB001	433-G	BUCKET, CONCRETE, GENERAL PURPOSE, 1.0 CY			$2,997	0.72	0.23	0.36	0.05	0.00	6
	B30GB002	442-G	BUCKET, CONCRETE, GENERAL PURPOSE, 1.5 CY			$3,923	0.93	0.30	0.47	0.06	0.00	8
	B30GB003	462-G	BUCKET, CONCRETE, GENERAL PURPOSE, 2.0 CY			$4,839	1.15	0.37	0.57	0.08	0.00	10
	B30GB004	493-G	BUCKET, CONCRETE, GENERAL PURPOSE, 3.0 CY			$7,019	1.66	0.53	0.83	0.11	0.00	14
	B30GB005	4123-G	BUCKET, CONCRETE, GENERAL PURPOSE, 4.0 CY			$8,356	1.99	0.64	0.99	0.14	0.00	18
	SUBCATEGORY 0.20		**LAYDOWN**									
			GAR-BRO MANUFACTURING COMPANY									
	B30GB006	425-A	BUCKET, CONCRETE, LAYDOWN, 1.0 CY, HEAVY DUTY AIR GATE			$15,514	3.80	1.17	1.84	0.25	0.00	26
	B30GB007	465-A	BUCKET, CONCRETE, LAYDOWN, 2.0 CY, HEAVY DUTY AIR GATE			$16,683	4.09	1.26	1.98	0.27	0.00	32
	B30GB008	495-A	BUCKET, CONCRETE, LAYDOWN, 3.0 CY, HEAVY DUTY AIR GATE			$18,543	4.55	1.40	2.20	0.30	0.00	40
	B30GB009	4125-A	BUCKET, CONCRETE, LAYDOWN, 4.0 CY, HEAVY DUTY AIR GATE			$21,087	5.17	1.59	2.50	0.34	0.00	51
	B30GB010	4155-A	BUCKET, CONCRETE, LAYDOWN, 5.0 CY, HEAVY DUTY AIR GATE			$25,967	6.37	1.96	3.08	0.42	0.00	73
	SUBCATEGORY 0.30		**LOWBOY**									
			CAMLEVER									
	B30CR001	LB-375	BUCKET, CONCRETE, LOWBOY, 0.38 CY, AIR GATE			$4,046	1.03	0.31	0.48	0.07	0.00	2
	B30CR002	LB-050	BUCKET, CONCRETE, LOWBOY, 0.5 CY, AIR GATE			$4,341	1.10	0.33	0.52	0.07	0.00	2

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B30			*CAMLEVER (continued)*									
	B30CR003	LB-075	BUCKET, CONCRETE, LOWBOY, 0.75 CY, AIR GATE			$4,674	1.19	0.36	0.56	0.08	0.00	3
	B30CR004	LB-100	BUCKET, CONCRETE, LOWBOY, 1.0 CY, AIR GATE			$4,807	1.22	0.37	0.57	0.08	0.00	5
	B30CR005	LB-150	BUCKET, CONCRETE, LOWBOY, 1.5 CY, AIR GATE			$5,658	1.43	0.43	0.67	0.09	0.00	6
	B30CR009	LXB-150	BUCKET, CONCRETE, LOWBOY, 1.5 CY, AIR GATE			$5,958	1.51	0.46	0.71	0.10	0.00	6
	B30CR006	LB-200	BUCKET, CONCRETE, LOWBOY, 2.0 CY, AIR GATE			$6,642	1.68	0.51	0.79	0.11	0.00	8
	B30CR010	LXB-200	BUCKET, CONCRETE, LOWBOY, 2.0 CY, AIR GATE			$6,963	1.76	0.53	0.83	0.11	0.00	6
	B30CR011	LXB-300	BUCKET, CONCRETE, LOWBOY, 3.0 CY, AIR GATE			$8,268	2.08	0.62	0.98	0.13	0.00	6
	B30CR012	LXB-400	BUCKET, CONCRETE, LOWBOY, 4.0 CY, AIR GATE			$9,562	2.42	0.72	1.14	0.15	0.00	6
	SUBCATEGORY 0.40		**LOW SLUMP**									
			GAR-BRO MANUFACTURING COMPANY									
	B30GB011	440-A	BUCKET, CONCRETE, LOW SLUMP, 1.0 CY, AIR GATE			$12,282	3.11	0.93	1.46	0.20	0.00	20
	B30GB012	450-A	BUCKET, CONCRETE, LOW SLUMP, 1.5 CY, AIR GATE			$12,737	3.22	0.97	1.51	0.21	0.00	21
	B30GB013	460-A	BUCKET, CONCRETE, LOW SLUMP, 2.0 CY, AIR GATE			$13,181	3.33	1.00	1.57	0.21	0.00	24
	B30GB014	493-A	BUCKET, CONCRETE, LOW SLUMP, 3.0 CY, AIR GATE			$17,129	4.33	1.30	2.03	0.28	0.00	49
	B30GB015	4139-A	BUCKET, CONCRETE, LOW SLUMP, 4.0 CY, AIR GATE			$17,735	4.49	1.35	2.11	0.29	0.00	52
	B30GB016	4200-A	BUCKET, CONCRETE, LOW SLUMP, 6.0 CY, AIR GATE			$25,456	6.43	1.92	3.02	0.41	0.00	78
	B30GB017	4250-A	BUCKET, CONCRETE, LOW SLUMP, 8.0 CY, AIR GATE			$30,669	7.76	2.32	3.64	0.50	0.00	90

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B35	BUCKETS, DRAGLINE											
	SUBCATEGORY 0.10		**LIGHT WEIGHT**									
			HENDRIX MANUFACTURING COMPANY, INC.									
	B35HE001	LS	BUCKET, DRAGLINE, 0.75 CY, LIGHT WEIGHT/PERFORATED			$5,058	1.17	0.37	0.57	0.08	0.00	15
	B35HE002	LS	BUCKET, DRAGLINE, 1.0 CY, LIGHT WEIGHT/PERFORATED			$5,994	1.39	0.44	0.67	0.10	0.00	18
	B35HE003	LS	BUCKET, DRAGLINE, 1.5 CY, LIGHT WEIGHT/PERFORATED			$7,899	1.83	0.58	0.89	0.13	0.00	26
	B35HE004	LS	BUCKET, DRAGLINE, 2.0 CY, LIGHT WEIGHT/PERFORATED			$9,307	2.17	0.69	1.05	0.16	0.00	32
	B35HE005	LS	BUCKET, DRAGLINE, 2.5 CY, LIGHT WEIGHT/PERFORATED			$10,944	2.54	0.80	1.23	0.18	0.00	37
	B35HE006	LS	BUCKET, DRAGLINE, 3.0 CY, LIGHT WEIGHT/PERFORATED			$13,491	3.14	0.99	1.52	0.23	0.00	46
	B35HE007	LS	BUCKET, DRAGLINE, 3.5 CY, LIGHT WEIGHT/PERFORATED			$14,913	3.47	1.09	1.68	0.25	0.00	50
	B35HE008	LS	BUCKET, DRAGLINE, 4.0 CY, LIGHT WEIGHT/PERFORATED			$18,141	4.21	1.32	2.04	0.30	0.00	65
	B35HE009	LS	BUCKET, DRAGLINE, 4.5 CY, LIGHT WEIGHT/PERFORATED			$19,263	4.48	1.41	2.17	0.32	0.00	69
	B35HE010	LS	BUCKET, DRAGLINE, 5.0 CY, LIGHT WEIGHT/PERFORATED			$23,229	5.40	1.70	2.61	0.39	0.00	85
	B35HE011	LS	BUCKET, DRAGLINE, 6.0 CY, LIGHT WEIGHT/PERFORATED			$25,200	5.86	1.84	2.84	0.42	0.00	92
	B35HE012	LS	BUCKET, DRAGLINE, 7.0 CY, LIGHT WEIGHT/PERFORATED			$27,514	6.40	2.01	3.10	0.46	0.00	101
	B35HE013	LS	BUCKET, DRAGLINE, 8.0 CY, LIGHT WEIGHT/PERFORATED			$30,511	7.09	2.23	3.43	0.51	0.00	112
	B35HE014	LS	BUCKET, DRAGLINE, 9.0 CY, LIGHT WEIGHT/PERFORATED			$35,252	8.20	2.58	3.97	0.59	0.00	128
	B35HE015	LS	BUCKET, DRAGLINE, 10.0 CY, LIGHT WEIGHT/PERFORATED			$38,306	8.90	2.80	4.31	0.64	0.00	139
	B35HE016	LS	BUCKET, DRAGLINE, 12.0 CY, LIGHT WEIGHT/PERFORATED			$47,148	10.95	3.44	5.30	0.79	0.00	166

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B35			*HENDRIX MANUFACTURING COMPANY, INC. (continued)*									
	B35HE017	LS	BUCKET, DRAGLINE, 14.0 CY, LIGHT WEIGHT/PERFORATED			$54,193	12.60	3.96	6.10	0.91	0.00	191
			SAUERMAN									
	B35SA001	SC-1050-K	BUCKET, DRAGLINE, 1.0 CY, CRESCENT			$16,256	3.78	1.19	1.83	0.27	0.00	15
	B35SA003	SC-1070-K	BUCKET, DRAGLINE, 2.0 CY, CRESCENT			$24,338	5.66	1.78	2.74	0.41	0.00	25
	B35SA004	SC-1090-K	BUCKET, DRAGLINE, 3.0 CY, CRESCENT			$33,352	7.75	2.44	3.75	0.56	0.00	36
	B35SA005	SC-1100-K	BUCKET, DRAGLINE, 4.0 CY, CRESCENT			$41,750	9.71	3.05	4.70	0.70	0.00	49
	B35SA006	SC-1110-K	BUCKET, DRAGLINE, 5.0 CY, CRESCENT			$49,210	11.43	3.59	5.54	0.82	0.00	58
	B35SA007	SC-1120-K	BUCKET, DRAGLINE, 6.0 CY, CRESCENT			$55,328	12.86	4.04	6.22	0.93	0.00	68
	B35SA008	SC-1130-K	BUCKET, DRAGLINE, 8.0 CY, CRESCENT			$65,188	15.14	4.76	7.33	1.09	0.00	88
	B35SA009	SC-1140-K	BUCKET, DRAGLINE, 10.0 CY,CRESCENT			$82,794	19.24	6.05	9.31	1.39	0.00	106
	B35SA010	SC-1150-K	BUCKET, DRAGLINE, 12.0 CY,CRESCENT			$101,037	23.48	7.38	11.37	1.69	0.00	132
			NO SPECIFIC MANUFACTURER									
	B35XX001	6-1/2L	BUCKET, DRAGLINE, 6.5 CY, LIGHT WEIGHT			$24,894	5.79	1.82	2.80	0.42	0.00	94
	B35XX002	7-1/2L	BUCKET, DRAGLINE, 7.5 CY, LIGHT WEIGHT			$27,990	6.51	2.05	3.15	0.47	0.00	106
	B35XX003	8-1/2L	BUCKET, DRAGLINE, 8.5 CY, LIGHT WEIGHT			$30,964	7.19	2.26	3.48	0.52	0.00	116
	B35XX004	9-1/2L	BUCKET, DRAGLINE, 9.5 CY, LIGHT WEIGHT			$35,317	8.20	2.58	3.97	0.59	0.00	132
	B35XX005	11L	BUCKET, DRAGLINE, 11.0 CY, LIGHT WEIGHT			$39,655	9.21	2.89	4.46	0.66	0.00	148
	B35XX006	13L	BUCKET, DRAGLINE, 13.0 CY, LIGHT WEIGHT			$48,833	11.35	3.57	5.49	0.82	0.00	178
	SUBCATEGORY 0.20		**MEDIUM WEIGHT**									
			HENDRIX MANUFACTURING COMPANY, INC.									
	B35HE018	TS	BUCKET, DRAGLINE, 0.75 CY, MEDIUM WEIGHT			$5,798	1.21	0.39	0.58	0.10	0.00	17
	B35HE019	TS	BUCKET, DRAGLINE, 1.0 CY, MEDIUM WEIGHT			$6,674	1.39	0.45	0.67	0.11	0.00	19

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B35			*HENDRIX MANUFACTURING COMPANY, INC. (continued)*									
	B35HE020	TS	BUCKET, DRAGLINE, 1.5 CY, MEDIUM WEIGHT			$9,046	1.88	0.60	0.90	0.15	0.00	28
	B35HE021	TS	BUCKET, DRAGLINE, 2.0 CY, MEDIUM WEIGHT			$10,748	2.24	0.72	1.07	0.18	0.00	36
	B35HE022	TS	BUCKET, DRAGLINE, 2.5 CY, MEDIUM WEIGHT			$12,599	2.62	0.84	1.26	0.21	0.00	41
	B35HE023	TS	BUCKET, DRAGLINE, 3.0 CY, MEDIUM WEIGHT			$14,824	3.09	0.99	1.48	0.25	0.00	49
	B35HE024	TS	BUCKET, DRAGLINE, 3.5 CY, MEDIUM WEIGHT			$16,375	3.41	1.09	1.64	0.27	0.00	54
	B35HE025	TS	BUCKET, DRAGLINE, 4.0 CY, MEDIUM WEIGHT			$19,604	4.08	1.30	1.96	0.32	0.00	70
	B35HE026	TS	BUCKET, DRAGLINE, 4.5 CY, MEDIUM WEIGHT			$20,994	4.37	1.40	2.10	0.35	0.00	72
	B35HE027	TS	BUCKET, DRAGLINE, 5.0 CY, MEDIUM WEIGHT			$26,897	5.60	1.79	2.69	0.44	0.00	93
	B35HE028	TS	BUCKET, DRAGLINE, 6.0 CY, MEDIUM WEIGHT			$27,785	5.79	1.85	2.78	0.46	0.00	96
	B35HE029	TS	BUCKET, DRAGLINE, 7.0 CY, MEDIUM WEIGHT			$31,710	6.60	2.11	3.17	0.52	0.00	111
	B35HE030	TS	BUCKET, DRAGLINE, 8.0 CY, MEDIUM WEIGHT			$34,910	7.27	2.33	3.49	0.58	0.00	122
	B35HE031	TS	BUCKET, DRAGLINE, 9.0 CY, MEDIUM WEIGHT			$41,756	8.70	2.78	4.18	0.69	0.00	149
	B35HE032	TS	BUCKET, DRAGLINE, 10.0 CY, MEDIUM WEIGHT			$44,469	9.27	2.97	4.45	0.74	0.00	159
	B35HE033	TS	BUCKET, DRAGLINE, 12.0 CY, MEDIUM WEIGHT			$57,422	11.95	3.82	5.74	0.95	0.00	202
	B35HE034	TS	BUCKET, DRAGLINE, 14.0 CY, MEDIUM WEIGHT			$63,959	13.32	4.26	6.40	1.06	0.00	225
			NO SPECIFIC MANUFACTURER									
	B35XX007	6-1/2M	BUCKET, DRAGLINE, 6.5 CY, MEDIUM WEIGHT			$28,201	5.88	1.88	2.82	0.47	0.00	101
	B35XX008	7-1/2M	BUCKET, DRAGLINE, 7.5 CY, MEDIUM WEIGHT			$32,225	6.70	2.14	3.22	0.53	0.00	117
	B35XX009	8-1/2M	BUCKET, DRAGLINE, 8.5 CY, MEDIUM WEIGHT			$34,698	7.22	2.31	3.47	0.57	0.00	126

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
B35			*NO SPECIFIC MANUFACTURER (continued)*									
	B35XX010	9-1/2M	BUCKET, DRAGLINE, 9.5 CY, MEDIUM WEIGHT			$41,255	8.59	2.75	4.13	0.68	0.00	152
	B35XX011	11M	BUCKET, DRAGLINE, 11.0 CY, MEDIUM WEIGHT			$45,609	9.49	3.03	4.56	0.75	0.00	169
	B35XX012	13M	BUCKET, DRAGLINE, 13.0 CY, MEDIUM WEIGHT			$57,838	12.04	3.85	5.78	0.96	0.00	211
	SUBCATEGORY 0.30		**HEAVY WEIGHT**									
			HENDRIX MANUFACTURING COMPANY, INC.									
	B35HE035	MH-S	BUCKET, DRAGLINE, 2.75 CY, HEAVY WEIGHT			$21,782	4.12	1.34	1.96	0.36	0.00	69
	B35HE036	MH-S	BUCKET, DRAGLINE, 3.0 CY, HEAVY WEIGHT			$22,727	4.29	1.40	2.05	0.37	0.00	72
	B35HE037	MH-S	BUCKET, DRAGLINE, 3.5 CY, HEAVY WEIGHT			$25,565	4.83	1.57	2.30	0.42	0.00	81
	B35HE038	MH-S	BUCKET, DRAGLINE, 4.0 CY, HEAVY WEIGHT			$34,720	6.55	2.13	3.12	0.57	0.00	110
	B35HE039	MH-S	BUCKET, DRAGLINE, 4.5 CY, HEAVY WEIGHT			$38,825	7.33	2.39	3.49	0.64	0.00	123
	B35HE040	MH-S	BUCKET, DRAGLINE, 5.0 CY, HEAVY WEIGHT			$40,083	7.58	2.47	3.61	0.66	0.00	127
	B35HE041	MH-S	BUCKET, DRAGLINE, 6.0 CY, HEAVY WEIGHT			$42,930	8.10	2.63	3.86	0.70	0.00	136
	B35HE042	MH-S	BUCKET, DRAGLINE, 7.0 CY, HEAVY WEIGHT			$54,315	10.26	3.34	4.89	0.89	0.00	175
	B35HE043	MH-S	BUCKET, DRAGLINE, 8.0 CY, HEAVY WEIGHT			$55,865	10.56	3.44	5.03	0.92	0.00	180
	B35HE044	MH-S	BUCKET, DRAGLINE, 9.0 CY, HEAVY WEIGHT			$71,000	13.41	4.36	6.39	1.16	0.00	234
	B35HE045	MH-S	BUCKET, DRAGLINE, 10.0 CY, HEAVY WEIGHT			$73,755	13.93	4.53	6.64	1.21	0.00	243
	B35HE046	MH-S	BUCKET, DRAGLINE, 12.0 CY, HEAVY WEIGHT			$87,716	16.57	5.39	7.89	1.44	0.00	289
	B35HE047	MH-S	BUCKET, DRAGLINE, 14.0 CY, HEAVY WEIGHT			$94,011	17.76	5.77	8.46	1.54	0.00	309

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			NO SPECIFIC MANUFACTURER									
	B35XX013	3/4H	BUCKET, DRAGLINE, 0.75 CY, HEAVY WEIGHT			$7,176	1.36	0.45	0.65	0.12	0.00	20
	B35XX014	1H	BUCKET, DRAGLINE, 1.0 CY, HEAVY WEIGHT			$8,054	1.51	0.49	0.72	0.13	0.00	23
	B35XX015	1-1/2H	BUCKET, DRAGLINE, 1.5 CY, HEAVY WEIGHT			$11,967	2.27	0.74	1.08	0.20	0.00	35
	B35XX016	2H	BUCKET, DRAGLINE, 2.0 CY, HEAVY WEIGHT			$13,638	2.58	0.84	1.23	0.22	0.00	42
	B35XX017	2-1/2H	BUCKET, DRAGLINE, 2.5 CY, HEAVY WEIGHT			$14,871	2.81	0.91	1.34	0.24	0.00	48
	B35XX018	5-1/2H	BUCKET, DRAGLINE, 5.5 CY, HEAVY WEIGHT			$31,672	5.98	1.95	2.85	0.52	0.00	113
	B35XX019	6-1/2H	BUCKET, DRAGLINE, 6.5 CY, HEAVY WEIGHT			$33,762	6.38	2.07	3.04	0.55	0.00	125
	B35XX020	7-1/2H	BUCKET, DRAGLINE, 7.5 CY, HEAVY WEIGHT			$38,169	7.22	2.35	3.44	0.63	0.00	135
	B35XX021	8-1/2H	BUCKET, DRAGLINE, 8.5 CY, HEAVY WEIGHT			$41,413	7.83	2.55	3.73	0.68	0.00	159
	B35XX022	9-1/2H	BUCKET, DRAGLINE, 9.5 CY, HEAVY WEIGHT			$52,491	9.91	3.22	4.72	0.86	0.00	181
	B35XX023	11H	BUCKET, DRAGLINE, 11.0 CY, HEAVY WEIGHT			$56,193	10.62	3.45	5.06	0.92	0.00	198
C05	CHAIN SAWS											
	SUBCATEGORY 0.00		**CHAIN SAWS**									
			OLYMPYK CHAIN SAWS									
	C05OL001	941	CHAIN SAW, 16"-18" BAR	2HP G		$278	1.03	0.08	0.13	0.01	0.35	1
	C05OL002	962	CHAIN SAW, 16"-24" BAR	5HP G		$446	1.85	0.11	0.20	0.01	0.72	1
	C05OL003	970	CHAIN SAW, 16"-36" BAR	5HP G		$545	2.16	0.14	0.25	0.01	0.80	1
	C05OL004	980	CHAIN SAW, 16"-42" BAR	6HP G		$594	2.36	0.15	0.27	0.01	0.88	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C10	COMPACTORS, WALK-BEHIND OR REMOTE CONTROLLER												
	SUBCATEGORY 0.10		**COMPACTORS, RAMMERS / TAMPERS & VIBRATORY PLATES**										
			COMPACTION AMERICA										
	C10BO001	BT 50	COMPACTOR, RAMMER, TAMPER, 9" X 13.8" SHOE, 2630 LBS IMPACT	3HP	G		$3,207	2.55	0.44	0.76	0.06	0.46	1
	C10BO003	BP 10/36-2	COMPACTOR, VIBROPLATE, 14.2" X 21.5" PLATE, 2250 LBS IMPACT	4HP	G		$2,213	2.15	0.31	0.53	0.04	0.62	2
	C10BO004	BP 18/45-2	COMPACTOR, VIBROPLATE, 17.7" X 21.5" PLATE, 4050 LBS IMPACT	6HP	G		$2,482	2.69	0.35	0.59	0.05	0.92	2
	C10BO007	BPR 30/38D-3	COMPACTOR, VIBROPLATE, 22.8" X 31.1" PLATE, REVERSIBLE, 7200 LBS IMPACT	5HP	D-off		$8,670	5.74	1.19	2.06	0.16	0.34	5
	C10BO008	BPR 50/52D-3	COMPACTOR, VIBROPLATE, 32.3" X 35" PLATE, REVERSIBLE, 11250 LBS IMPACT	8HP	D-off		$12,756	8.49	1.75	3.03	0.23	0.54	10
			WACKER CORPORATION										
	C10WC003	DS 720	COMPACTOR, RAMMER, 13" X 13" SHOE, 3550 LBS IMPACT	4HP	D-off		$4,781	3.27	0.66	1.14	0.09	0.27	2
	C10WC006	BPU 2540 A	COMPACTOR, VIBROPLATE, 19.5" X 25.5" PLATE, REVERSIBLE, 5600 LBS IMPACT	8HP	G		$4,550	4.35	0.62	1.08	0.08	1.23	3
	C10WC007	BPU 3545A	COMPACTOR, VIBROPLATE, 23.5" X 35.5" PLATE, REVERSIBLE, 7550 LBS IMPACT	9HP	G		$9,065	7.32	1.25	2.15	0.17	1.39	7
	C10WC008	DPU 4045H	COMPACTOR, VIBROPLATE, 24" X 35.5" PLATE, REVERSIBLE, 9000 LBS IMPACT	9HP	D-off		$13,021	8.75	1.79	3.09	0.24	0.61	7
	C10WC015	DPU 7060	COMPACTOR, VIBROPLATE, 25.5" X 42" PLATE, REVERSIBLE, 15600 LBS IMPACT	14HP	D-off		$21,595	14.42	2.96	5.13	0.39	0.95	15
	SUBCATEGORY 0.20		**ROLLERS, VIBRATORY**										
			COMPACTION AMERICA										
	C10BO009	BW 55E	COMPACTOR, ROLLER, VIBRATORY, 22"W X 15.7"DIA, SINGLE SMOOTH DRUM, WALK BEHIND, 2273 LBS IMPACT	4HP	G		$5,792	4.19	0.73	1.23	0.11	0.62	3
	C10BO010	BW 35	COMPACTOR, TRENCH ROLLER, VIBRATORY, 15.4"W X 13.8"DIA, DOUBLE TAMPING FOOT DRUMS, WALK BEHIND, 2225 LBS IMPACT	4HP	D-off		$13,513	8.28	1.70	2.87	0.26	0.27	10

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C10			*COMPACTION AMERICA (continued)*										
	C10BO014	BW60HG	COMPACTOR, ROLLER, 23.6"W X 13.8"DIA, DOUBLE SMOOTH DRUMS, WALK BEHIND, 3090 LBS IMPACT	7HP	D-off		$16,230	10.14	2.04	3.45	0.31	0.47	18
	C10BO015	BW65S	COMPACTOR, ROLLER, 25.6"W X 15.7"DIA, DOUBLE SMOOTH DRUMS, WALK BEHIND, 2655 LBS IMPACT	5HP	D-off		$12,524	7.79	1.57	2.66	0.24	0.34	13
	C10BO011	BW 75AD-2	COMPACTOR, ROLLER, VIBRATORY, 29.9"W X 19.7"DIA, DOUBLE SMOOTH DRUMS, WALK BEHIND, 1980 LBS IMPACT	8HP	G		$10,144	7.53	1.27	2.16	0.19	1.23	26
	C10BO016	BW75S-2	COMPACTOR, ROLLER, 29.5"W X 18.9"DIA, DOUBLE SMOOTH DRUMS, WALK BEHIND, 4455 LBS IMPACT	9HP	D-off		$18,284	11.53	2.30	3.89	0.35	0.61	20
	C10BO013	BMP851	COMPACTOR, TRENCH ROLLER, VIBRATORY, 33.5"W X 19.7" DIA, DOUBLE TAMPING FOOT DRUMS, WALK BEHIND, 18000 LBS IMPACT	16HP	D-off		$39,399	24.53	4.94	8.37	0.75	1.08	45
			RAMMAX MACHINERY CO.										
	C10RX001	P23/16F	COMPACTOR, TRENCH ROLLER, PADFOOT, 23"W X 14.6"DIA, QUAD PADFOOT DRUMS, WALK BEHIND, 7875 LBS IMPACT	8HP	D-off		$26,535	16.29	3.33	5.64	0.51	0.54	16
	C10RX002	P33/24FMR	COMPACTOR, TRENCH ROLLER, PADFOOT, 24"W/33"W X 21.7"DIA, QUAD PADFOOT DRUMS, WALK BEHIND, 15652 LBS IMPACT	14HP	D-off		$37,690	23.36	4.73	8.01	0.72	0.95	30
	C10RX003	P47/40KM	COMPACTOR, TRENCH ROLLER, PADFOOT, 40"W/47"W X 22"DIA, QUAD PADFOOT DRUMS, RIDE ON, 21600 LBS IMPACT	33HP	D-off		$64,096	40.51	8.04	13.62	1.23	2.23	61
			WACKER CORPORATION										
	C10WC010	RSS800A	COMPACTOR, ROLLER, VIBRATORY, 28"W X 22"DIA, SINGLE SMOOTH DRUM, WALK BEHIND, 3400 LBS IMPACT	11HP	G		$12,246	9.34	1.53	2.60	0.23	1.69	11
	C10WC017	RD7H	COMPACTOR, ROLLER, VIBRATORY,25.5"W X 16.5"DIA, DOUBLE SMOOTH DRUM, WALK BEHIND, 2925 LBS IMPACT	9HP	D-off		$14,820	9.49	1.86	3.15	0.28	0.61	16
	C10WC019	RT 56-SC	COMPACTOR, ROLLER, VIBRATORY, 22"W X 20"DIA, DOUBLE SMOOTH DRUM, WALK BEHIND, 7000/14000 LBS IMPACT	20HP	D-off		$37,925	24.01	4.76	8.06	0.73	1.35	31

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C10			*WACKER CORPORATION (continued)*									
	C10WC016	RT 82-SC	COMPACTOR, TRENCH ROLLER, VIBRATORY, 32"W X 20"DIA, DOUBLE TAMPING FOOT DRUMS, WALK BEHIND, 7000/14000 LBS IMPACT	20HP D-off		$38,428	24.31	4.83	8.17	0.74	1.35	33
C15	CONCRETE CLEANERS / BLASTERS											
	SUBCATEGORY 0.00		**CONCRETE CLEANERS / BLASTERS**									
			US FILTER/BLASTRAC									
	C15BL001	1-8 & TURBO VAC	CONCRETE BLASTER CLEANING SYSTEM, 8" PATH (ADD 4 KVA GENERATOR & BLAST MEDIA COST)	2HP E		$8,464	4.78	1.02	1.69	0.17	0.10	2
	C15BL003	1-10D & 6-54 DC	CONCRETE BLASTER CLEANING SYSTEM, 10" PATH (ADD 30 KVA GENERATOR & BLAST MEDIA COST)	10HP E		$40,586	22.01	4.86	8.12	0.80	0.48	7
	C15BL004	1-15D & 6-54-DC	CONCRETE BLASTER CLEANING SYSTEM, 15" PATH (ADD 30 KVA GENERATOR & BLAST MEDIA COST)	15HP E		$47,498	25.98	5.68	9.50	0.93	0.71	8
	C15BL005	2-20D & 8-54-DC	CONCRETE BLASTER CLEANING SYSTEM, 20" PATH (ADD 75 KVA GENERATOR & BLAST MEDIA COST)	30HP E		$69,619	38.12	8.32	13.92	1.36	1.43	12
C20	CONCRETE BUGGIES											
	SUBCATEGORY 0.00		**CONCRETE BUGGIES**									
			WACKER CORPORATION									
	C20WC002	WB 16A	CONCRETE BUGGY, 16 CF BUCKET, 2500 LBS, WALK & RIDE, 4X2	13HP G		$9,624	6.14	1.09	1.79	0.19	1.56	13
			NO SPECIFIC MANUFACTURER									
	C20XX001	10G	CONCRETE BUGGY, 10 CF, 1500 LBS	8HP G		$6,740	4.13	0.76	1.26	0.13	0.96	10

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C25	CONCRETE FINISHERS/SCREEDS/SPREADERS												
	SUBCATEGORY 0.10		**FINISHERS/TROWELS**										
			ALLEN ENGINEERING CORP.										
	C25AJ015	PRO 900	CONCRETE TROWEL, RIDING, 2 - 36" DIA ROTORS, 8 BLADES	20HP	G		$10,373	7.10	1.03	1.66	0.20	2.39	7
	C25AJ016	PRO 1050	CONCRETE TROWEL, RIDING, 2 - 42" DIA ROTORS, 8 BLADES	20HP	G		$10,868	7.28	1.08	1.74	0.21	2.39	8
	C25AJ018	PRO 1200	CONCRETE TROWEL, RIDING, 2 - 46" DIA ROTORS, 8 BLADES	25HP	G		$12,599	8.73	1.25	2.02	0.24	2.99	10
	C25AJ019	SUPER PRO 400	CONCRETE TROWEL, RIDING, 2 - 46" DIA ROTORS, 8 BLADES	28HP	G		$18,278	11.32	1.81	2.92	0.35	3.35	13
			STOW MANUFACTURING, INC.										
	C25ST001	SCT36H80	CONCRETE FINISHER, WALK BEHIND, ROTO TROWEL, 36" DIA ROTOR, 4 BLADES	8HP	G		$2,343	2.17	0.23	0.37	0.04	0.96	3
	C25ST002	SCT46H80	CONCRETE FINISHER, WALK BEHIND, ROTO TROWEL, 46" DIA ROTOR, 4 BLADES	9HP	G		$2,545	2.42	0.26	0.41	0.05	1.08	3
			WACKER CORPORATION										
	C25WC002	CT48ADP	CONCRETE FINISHER, WALK BEHIND, POWER TROWEL, 48" DIA ROTOR, 4 BLADES	8HP	G		$2,936	2.40	0.30	0.47	0.06	0.96	3
	SUBCATEGORY 0.20		**VIBRATORY SCREED**										
			ALLEN ENGINEERING CORP.										
	C25AJ003	12HED	CONCRETE, VIBRATORY SCREED, 12.5' WIDE	6HP	G		$5,490	3.00	0.54	0.88	0.10	0.72	5
	C25AJ001	12 HD	CONCRETE, VIBRATORY SCREED, 20' WIDE	6HP	G		$3,880	2.41	0.38	0.62	0.07	0.72	4
	C25AJ004	12HED	CONCRETE, VIBRATORY SCREED, 30' WIDE	8HP	G		$7,840	4.20	0.78	1.25	0.15	0.96	8
	C25AJ005	12HED	CONCRETE, VIBRATORY SCREED, 40' WIDE	11HP	G		$9,200	5.19	0.91	1.47	0.17	1.32	10
	C25AJ006	12HED	CONCRETE, VIBRATORY SCREED, 50' WIDE	11HP	G		$10,926	5.84	1.09	1.75	0.21	1.32	12

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C25			*ALLEN ENGINEERING CORP. (continued)*										
	C25AJ007	12HED	CONCRETE, VIBRATORY SCREED, 55' WIDE	11HP	G		$11,619	6.09	1.15	1.86	0.22	1.32	13
	SUBCATEGORY 0.25		**VIBRATORY LASER SCREED**										
			SOMERO ENTERPRISES, INC.										
	C25SV003	S-100	CONCRETE, VIBRATORY LASER SCREED, 8' WIDE X 12' BOOM	30HP	D-off		$135,872	28.68	8.50	11.83	2.58	1.46	72
	C25SV002	S-160	CONCRETE, VIBRATORY LASER SCREED, 8' WIDE X 20' BOOM	65HP	D-off		$224,832	48.51	14.08	19.60	4.28	3.16	126
	C25SV001	S-240	CONCRETE, VIBRATORY LASER SCREED, 12' WIDE X 20' BOOM	65HP	D-off		$279,795	59.27	17.51	24.37	5.32	3.16	151
	SUBCATEGORY 0.30		**MATERIAL/TOPPING SPREADERS**										
			ALLEN ENGINEERING CORP.										
	C25AJ008	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 12.5' WIDE	6HP	G		$13,247	3.51	0.83	1.16	0.25	0.62	11
	C25AJ009	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 20' WIDE	6HP	G		$14,063	3.67	0.89	1.23	0.27	0.62	12
	C25AJ010	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 30' WIDE	6HP	G		$15,027	3.86	0.95	1.31	0.29	0.62	13
	C25AJ011	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 40' WIDE	6HP	G		$16,095	4.07	1.02	1.41	0.31	0.62	14
	C25AJ012	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 50' WIDE	6HP	G		$17,084	4.26	1.08	1.49	0.33	0.62	15
	C25AJ013	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 60' WIDE	6HP	G		$18,074	4.45	1.13	1.58	0.34	0.62	17

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C35	CONCRETE GUNITERS / SHOTCRETERS											
	SUBCATEGORY 0.00		**CONCRETE GUNITERS / SHOTCRETERS**									
			AIRPLACO EQUIPMENT CO., INC.									
	C35AF002	C-7A	CONCRETE GUNITER/SHOTCRETER, DRY/SEMI-WET, HOPPER/PUMP/SPRAY, 12 CY/HR, 2" HOSE & 1 GUN (ADD 600 CFM COMPRESSOR)	600CFM A		$11,164	5.09	0.80	1.18	0.21	0.00	6
	C35AF001	1900 HD NUCRETOR	CONCRETE GUNITER/SHOTCRETER, DRY MIX, 2 - 15 CY/HR, W/2 PRESSURIZED TANKS/ 100' - 2" DIA HOSE (ADD 600 CFM COMPRESSOR)	600CFM A		$22,934	6.67	1.65	2.44	0.43	0.00	11
	C35AF004	640 Mix Elevator	CONCRETE GUNITER/SHOTCRETER, DRY BATCH MIXER, 13 CY/HR, W/FEEDER, TRAILER MTD (ADD SHOTCRETE MACHINE)	30HP G		$39,182	18.18	2.82	4.17	0.73	3.88	45
	C35AF005	734 Mix Elevator	CONCRETE GUNITER/SHOTCRETER, DRY BATCH MIXER, W/20 CY/HR ELEVATOR FEEDER/ 45 CF SAND HOPPER/ 4 CF CEMENT HOPPER/ & PREDAMPENING SPRAY BAR, TRAILER MTD (ADD SHOTCRETE MACHINE)	54HP D-off		$56,414	21.68	4.04	5.98	1.05	3.05	81
			ALLENTOWN EQUIPMENT									
	C35AL003	GRH-610 ROTARY GUN	CONCRETE GUNITER/SHOTCRETER, ROTARY PUMP, WET/DRY, 1 - 6 CY/HR, W/HOPPER/ 100' - 1.5" DIA HOSE/ & NOZZLE, CART MTD, (ADD 250 - 600 CFM COMPRESSOR)	5HP E		$11,681	3.74	0.77	1.10	0.22	0.26	11
	C35AL013	AG-15 AUTOMATIC GUN	CONCRETE GUNITER/SHOTCRETER, ROTARY PUMP, WET/DRY, 3 - 15 CY/HR, W/HOPPER/ 100' - 1.5" DIA HOSE/ & NOZZLE (ADD 300 - 900 CFM COMPRESSOR)	900CFM A		$10,722	3.34	0.74	1.07	0.20	0.00	15
	C35AL008	N-2 PNEUMATIC GUN	CONCRETE GUNITER/SHOTCRETER, DRY MIX, 2 - 8 CY/HR, W/2 PRESSURIZED TANKS/ 100' - 1.5" DIA HOSE/ & NOZZLE (ADD 200 - 900 CFM COMPRESSOR)	900CFM A		$23,511	6.85	1.70	2.52	0.44	0.00	13

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C35			*ALLENTOWN EQUIPMENT (continued)*										
	C35AL002	R-900 BATCH MIX RIG	CONCRETE GUNITER/SHOTCRETER, DRY BATCH MIXER, 10 TON/HR, W/ELEVATOR FEEDER/ 20 CF CEMENT HOPPER/ 8 CF MIXER/ & PREDAMPENING SPRAY BAR, TRAILER MTD (ADD SHOTCRETE MACHINE OR ROTARY PUMP)	26HP	D-off		$32,392	11.87	2.27	3.32	0.61	1.47	47
	C35AL014	POWER CRETER 10	CONCRETE GUNITER/SHOTCRETER, GROUT/MUD JACK/ SHOTCRETE, 10 CY/HR, 400 PSI, W/30 GAL HOPPER/ 74 GAL MIXER, TRAILER MTD (ADD 3" HOSE LINE)	53HP	D-off		$53,551	19.35	3.86	5.72	1.00	3.00	30
			ALIVA LTD.										
	C35AV008	AL 246	CONCRETE GUNITER/SHOTCRETER, DRY/SEMI-WET, 1.4 - 2.3 CY/HR, W/1 GAL HOPPER/ ROTARY PUMP/ 100' - 1.5" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	7HP	E		$23,686	9.14	1.71	2.54	0.44	0.36	9
	C35AV009	AL 252	CONCRETE GUNITER/SHOTCRETER, DRY/SEMI-WET, 5 - 10 CY/HR, W/4.2 GAL HOPPER/ ROTARY PUMP/ 100' - 2.36" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	16HP	E		$28,761	11.25	2.08	3.08	0.54	0.82	18
	C35AV010	AL 262	CONCRETE GUNITER/SHOTCRETER, WET/DRY, 9 - 13 CY/HR, W/4.2 GAL HOPPER/ ROTARY PUMP/ 100' - 2.36" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	26HP	E		$51,928	18.47	3.75	5.56	0.97	1.33	27
	C35AV006	AL 285	CONCRETE GUNITER/SHOTCRETER, WET/DRY, 11 - 27.5 CY/HR, W/6.6 GAL HOPPER/ ROTARY PUMP/ 100' - 2.55" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	20HP	E		$79,463	25.66	5.72	8.46	1.49	1.02	33
	C35AV011	AL 302	CONCRETE GUNITER/SHOTCRETER, SHOTCRETE HYDRAULIC SPRAYER ARM, 25.6 ' HIGH (ADD TRUCK OR SMALL TRAILER & SHOTCRETE UNIT)	12HP	E		$39,608	13.94	2.86	4.24	0.74	0.61	50
	C35AV012	AL 307	CONCRETE GUNITERS / SHOTCRETERS, SHOTCRETE HYDRAULIC SPRAYER ARM, 52.5' HIGH (ADD TRUCK OR SMALL TRAILER & SHOTCRETE UNIT)	20HP	E		$118,962	37.17	8.60	12.75	2.22	1.02	68

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C40	CONCRETE MIXING UNITS												
	SUBCATEGORY 0.00		**CONCRETE MIXING UNITS**										
			CEMEN TECH										
	C40CC001	SCD2-50H	CONCRETE MIXERS, STATIONARY CONCRETE DISPENSER, 15 CY/HR, 2 - 4.5 CY MATERIAL CAPACITY	10HP	E		$21,934	8.84	2.17	3.51	0.41	0.48	23
			MULTIQUIP, INC.										
	C40MU001	WM 700SH8	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 7 CF, TRAILER MTD	8HP	G		$2,473	2.20	0.24	0.37	0.05	0.96	8
	C40MU002	WM 120SH	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 12 CF, TRAILER MTD	13HP	G		$5,446	4.11	0.53	0.85	0.10	1.56	11
	C40MU003	MC 62SH8	CONCRETE MIXERS, MIXER, CONCRETE, 6 CF, TRAILER MTD	8HP	G		$2,656	2.26	0.25	0.40	0.05	0.96	7
	C40MU004	MC 92SH8	CONCRETE MIXERS, MIXER, CONCRETE, 9 CF, TRAILER MTD	8HP	G		$3,222	2.47	0.31	0.49	0.06	0.96	8
			ROSS COMPANY										
	C40RC005		CONCRETE MIXERS, STATIONARY MIXER, CONCRETE, 12.0 CY, TILT DRUM (ADD DRY BATCH PLANT)	120HP	E		$195,221	85.00	19.31	31.24	3.69	5.71	90
			STOW MANUFACTURING, INC.										
	C40ST001	CMS4E	CONCRETE MIXERS, MIXER, CONCRETE, 4 CF, TRAILER MTD	1HP	E		$1,741	0.85	0.16	0.26	0.03	0.02	5
	C40ST002	CMS4H	CONCRETE MIXERS, MIXER, CONCRETE, 4 CF, TRAILER MTD	6HP	G		$1,949	1.60	0.19	0.29	0.04	0.66	5
	C40ST003	CMS6E	CONCRETE MIXERS, MIXER, CONCRETE, 6 CF, TRAILER MTD	2HP	E		$2,387	1.27	0.23	0.36	0.05	0.10	7
	C40ST005	CMS9E	CONCRETE MIXERS, MIXER, CONCRETE, 9 CF, TRAILER MTD	2HP	E		$3,257	1.59	0.31	0.50	0.06	0.07	8

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			NO SPECIFIC MANUFACTURER										
	C40XX001	8E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 8 CF, ELECTRIC, PORTABLE	2HP	E		$2,861	1.41	0.28	0.46	0.05	0.10	7
	C40XX002	8G	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 8 CF, GAS, PORTABLE	7HP	G		$3,066	2.28	0.31	0.49	0.06	0.84	7
	C40XX003	10E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 10 CF, ELECTRIC, PORTABLE	3HP	E		$4,386	2.03	0.43	0.70	0.08	0.14	9
	C40XX004	10G	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 10 CF, GAS, PORTABLE	8HP	G		$4,408	2.94	0.44	0.71	0.08	0.96	10
	C40XX005	12E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 12 CF, ELECTRIC, PORTABLE	5HP	E		$5,783	2.77	0.58	0.93	0.11	0.24	11
	C40XX006	16E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 16 CF, ELECTRIC, PORTABLE	5HP	E		$8,075	3.60	0.80	1.29	0.15	0.24	12
	C40XX007	16G	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 16 CF, GAS, PORTABLE	9HP	G		$7,507	4.25	0.74	1.20	0.14	1.08	13
C45	CONCRETE PAVING MACHINES												
	SUBCATEGORY 0.00		**CONCRETE PAVING MACHINES**										
			GOMACO CORPORATION										
	C45GO013	GT-3200	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 30" WIDE MOLD/FORM	92HP	D-off		$104,121	41.92	8.86	13.88	1.92	5.20	130
	C45GO010	COMMANDER II /GT6200	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 2-TRACK	92HP	D-off		$127,615	49.84	10.87	17.02	2.36	5.20	200
	C45GO014	GT-3600	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 3-TRACK	98HP	D-off		$145,145	56.18	12.36	19.35	2.68	5.54	210
	C45GO011	COMMANDER III/GT6300	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 3-TRACK	169HP	D-off		$167,296	68.93	14.25	22.31	3.09	9.55	300
	C45GO012	COMMANDER III	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 12', 4-TRACK	169HP	D-off		$281,269	107.29	23.94	37.50	5.19	9.55	369
	C45GO016	GP-2600	CONCRETE PAVING MACHINES, PAVER, 28' WIDE, 2-TRACK	230HP	D-off		$271,591	108.59	23.12	36.21	5.01	13.00	750
	C45GO018	GHP-2800	CONCRETE PAVING MACHINES, PAVER, 28' WIDE, 2-TRACK	335HP	D-off		$384,269	154.36	32.71	51.24	7.09	18.93	700
	C45GO020	GP-4000	CONCRETE PAVING MACHINES, PAVER, 28' WIDE, SLIPFORM, CRAWLER, 2-TRACK	450HP	D-off		$455,982	187.09	38.82	60.80	8.42	25.43	880

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C45			*GOMACO CORPORATION (continued)*										
	C45GO025	C-700	CONCRETE PAVING MACHINES, CYLINDER FINISHER, DOUBLE DRUM, 60' WIDE	48HP	G		$66,345	30.80	5.65	8.85	1.22	6.20	55
	C45GO031	9500	CONCRETE PAVING MACHINES, TRIMMER/PLACER, W/16' HEAD	365HP	D-off		$361,641	148.98	30.78	48.22	6.67	20.63	611
			MILLER SPREADER CO.										
	C45MJ001	MC 650	CONCRETE PAVING MACHINES, CURB BUILDER, 3.7 CF HOPPER 6" AUGER	15HP	G		$6,956	5.00	0.60	0.93	0.13	1.94	8
			M-B-W, INC.										
	C45MW002	C101	CONCRETE PAVING MACHINES, RUBBER TIRED, CURB ONLY, 12"	20HP	D-off		$38,386	14.20	3.05	4.67	0.71	1.13	27
	C45MW003	CG200	CONCRETE PAVING MACHINES, RUBBER TIRED, CURB & GUTTER, 48"	20HP	D-off		$50,263	18.14	3.98	6.09	0.93	1.13	38
C55	CONCRETE PUMPS												
	SUBCATEGORY 0.00		**CONCRETE PUMPS**										
			MAYCO PUMP - MULTIQUIP INC.										
	C55M3001	C-30HD	CONCRETE PUMP, 25 CY/HR, SINGLE, TRAILER MTD	46HP	G		$19,626	12.97	1.43	2.19	0.33	5.51	27
	C55M3002	ST-45	CONCRETE PUMP, 45 CY/HR, SINGLE, TRAILER MTD	60HP	D-off		$46,690	17.19	3.41	5.25	0.78	3.20	42
	C55M3003	ST-70	CONCRETE PUMP, 70 CY/HR, SINGLE, TRAILER MTD	106HP	D-off		$59,080	23.89	4.32	6.65	0.99	5.66	47
			OLIN ENGINEERING, INC.										
	C55OE006	10 22	CONCRETE PUMP, 22 CY/HR,TRAILER MTD (OPEN LOOP HYDRAULIC SYSTEM)	74HP	D-off		$41,516	16.73	3.02	4.63	0.70	3.95	44
	C55OE009	20 80	CONCRETE PUMP, 76 CY/HR, TRAILER MTD TANDEM (CLOSED LOOP HYDRAULIC SYSTEM)	127HP	D-off		$78,541	30.71	5.70	8.75	1.32	6.78	72
	C55OE011	15 95	CONCRETE PUMP, 100 CY/HR, TRAILER MTD TANDEM (OPEN LOOP HYDRAULIC SYSTEM)	181HP	D-off		$72,639	32.89	5.27	8.09	1.22	9.66	70

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C55			*OLIN ENGINEERING, INC. (continued)*										
	C55OE012	20 100	CONCRETE PUMP, 100 CY/HR, TRAILER MTD TANDEM (CLOSED LOOP HYDRAULIC SYSTEM)	181 HP	D-off		$92,320	38.35	6.70	10.30	1.55	9.66	81
	C55OE001	4Z 26X	CONCRETE PUMP, PUMP & BOOM, 130 CY/HR, REACH: 72'0" HORIZONTAL / 85'0" VERTICAL (ADD 50,000 GVW TRUCK)				$221,717	61.56	16.19	24.94	3.72	0.00	100
	C55OE002	4Z 36X	CONCRETE PUMP, PUMP & BOOM, 182 CY/HR, REACH: 104'0" HORIZONTAL / 118'0" VERTICAL (ADD 50,000 GVW TRUCK)				$285,005	79.13	20.81	32.06	4.78	0.00	100
	C55OE003	5RZ 47I	CONCRETE PUMP, PUMP & BOOM, 182 CY/HR, REACH: 134'0" HORIZONTAL / 152'0" VERTICAL (ADD 50,000 GVW TRUCK)				$434,596	120.65	31.73	48.89	7.28	0.00	100
			SCHWING AMERICA INC.										
	C55SC001	WP750 D-18X	CONCRETE PUMP, 70 CY/HR, 1100 PSI, TRAILER MTD	80 HP	D-off		$68,146	24.54	4.97	7.65	1.14	4.27	69
	C55SC002	BPA 2000HDD-20R	CONCRETE PUMP, 67 CY/HR, 1565 PSI, TRAILER MTD	177 HP	D-off		$146,373	53.04	10.62	16.33	2.45	9.45	115
	C55SC005	BPL 900/KVM 23	CONCRETE PUMP, 117 CY/HR, 75' BOOM, TRUCK MTD	210 HP	D-on		$286,549	98.70	20.69	31.77	4.80	14.57	359
	C55SC006	BPL 900/KVM 28	CONCRETE PUMP, 117 CY/HR, 92' BOOM, TRUCK MTD	210 HP	D-on		$362,844	119.89	26.26	40.36	6.08	14.57	470
C60	CONCRETE SAWS (Add cost for sawblade wear)												
	SUBCATEGORY 0.00		**CONCRETE SAWS (Add cost for sawblade wear)**										
			CUSHION CUT, INC.										
	C60CQ011	FS 6500/14	CONCRETE SAW, 4.625" DEPTH, SELF PROPELLED, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	65 HP	G		$14,842	19.09	1.38	2.23	0.26	10.00	13
	C60CQ002	FS 9B	CONCRETE SAW, 5.625" DEPTH, MANUAL, 16" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	9 HP	G		$2,413	2.78	0.22	0.36	0.04	1.39	2
	C60CQ003	FS 13BUC	CONCRETE SAW, 5.625" DEPTH, MANUAL, 16" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	13 HP	G		$2,599	3.68	0.25	0.39	0.05	2.00	2

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C60			*CUSHION CUT, INC. (continued)*										
	C60CQ001	FS 3500/20	CONCRETE SAW, 7.75" DEPTH, SELF-PROPELLED, 20" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	35HP	G		$11,640	11.61	1.08	1.75	0.20	5.39	10
	C60CQ014	FS 3000/26E	CONCRETE SAW, 10.625" DEPTH, SELF PROPELLED, 6" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	30HP	E		$12,743	7.44	1.18	1.91	0.22	1.84	13
	C60CQ012	FS 6500/26	CONCRETE SAW, 10.625" DEPTH, SELF PROPELLED, 26" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	65HP	G		$14,944	19.12	1.38	2.24	0.26	10.00	13
	C60CQ010	FS 3500/30	CONCRETE SAW, 12.125" DEPTH, SELF PROPELLED, 30" BLADE,W/TRANSAXLE (ADD COST FOR SAWBLADE WEAR & WATER)	35HP	D-off		$11,690	7.65	1.08	1.75	0.20	2.36	10
	C60CQ013	FS 6500/36	CONCRETE SAW, 14.875" DEPTH, SELF PROPELLED, 36" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	65HP	G		$15,045	19.16	1.39	2.26	0.26	10.00	13
	C60CQ016	FS 7800/36DLS	CONCRETE SAW, 14.875" DEPTH, SELF PROPELLED, 36" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	75HP	D-off		$21,812	15.23	2.02	3.27	0.38	5.06	20
			FELKER										
	C60FE002	S80/14Z	CONCRETE SAW, 5.00" DEPTH, MANUAL, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	2HP	G		$1,246	0.88	0.12	0.19	0.02	0.31	1
	C60FE006	ES 1409	CONCRETE SAW, 4.625" DEPTH, WALK BEHIND, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	9HP	G		$2,602	2.85	0.25	0.39	0.05	1.39	2
	C60FE007	ES 1413	CONCRETE SAW, 4.625" DEPTH, WALK BEHIND, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	13HP	G		$2,725	3.73	0.26	0.41	0.05	2.00	2
	C60FE009	ECII20H	CONCRETE SAW, 7.50" DEPTH, SELF PROPELLED, 20" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	20HP	G		$8,709	7.39	0.81	1.31	0.15	3.08	6
			BOART LONGYEAR COMPANY										
	C60LY005	FS 13B	CONCRETE SAW, 7.00" DEPTH, WALK BEHIND(ADD COST FOR SAWBLADE WEAR & WATER)	13HP	G		$2,555	3.66	0.23	0.38	0.04	2.00	2

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C60			*BOART LONGYEAR COMPANY (continued)*										
	C60LY001	360-10AP	CONCRETE SAW, RAIL SAW, 15.50" DEPTH, WALL (ADD COMPRESSOR & COST FOR SAWBLADE WEAR & WATER)	10HP	G		$23,107	10.54	2.14	3.47	0.40	1.54	2
	C60LY002	360-35HM	CONCRETE SAW, RAIL SAW, 24.50" DEPTH, WALL(ADD COST FOR SAWBLADE WEAR & WATER)	35HP	G		$29,223	18.03	2.70	4.38	0.51	5.39	2
	C60LY011	WR-400	CONCRETE SAW, WIRE SAW SYSTEM, HEAVY DUTY (ADD COST FOR WEAR & WATER)	32HP	D-off		$64,024	26.48	5.91	9.60	1.11	2.16	15
C65	CONCRETE VIBRATORS												
	SUBCATEGORY 0.00		**CONCRETE VIBRATORS**										
			STOW MANUFACTURING, INC.										
	C65ST007	SV-1 115V	CONCRETE VIBRATOR, 1.375" HEAD, 21' SHAFT (ADD 2KV GENERATOR)	1HP	E		$888	0.90	0.12	0.20	0.02	0.04	1
	C65ST008	SV-2 115V	CONCRETE VIBRATOR, 2.375" HEAD, 21' SHAFT (ADD 2KV GENERATOR)	2HP	E		$996	1.08	0.13	0.22	0.02	0.09	1
	C65ST009	SV-3 115V	CONCRETE VIBRATOR, 2.625" HEAD, 21' SHAFT (ADD 2KV GENERATOR)	3HP	E		$1,113	1.25	0.15	0.25	0.02	0.13	1
	C65ST013	G550HC	CONCRETE VIBRATOR, 2.325" HEAD, 21' SHAFT, W/GAS MOTOR ON CART	6HP	G		$1,879	2.62	0.25	0.42	0.04	0.62	2
			WACKER CORPORATION										
	C65WC005	A 5000	CONCRETE VIBRATOR, 1.75" HEAD, 13' SHAFT, W/GAS MOTOR ON CART	5HP	G		$1,823	2.48	0.24	0.41	0.03	0.56	1
	C65WC004	M 3000	CONCRETE VIBRATOR, 1.75" HEAD, 13' SHAFT, HI-FREQ INTERNAL (ADD 2KV GENERATOR)	3HP	E		$1,286	1.55	0.17	0.29	0.02	0.13	1
	C65WC003	IREN 57	CONCRETE VIBRATOR, 2.50" HEAD, 16.5' SHAFT, HI-FREQ INTERNAL (ADD 2KV GENERATOR)	2HP	E		$1,437	1.63	0.19	0.32	0.03	0.09	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C75	CRANES, HYDRAULIC, SELF-PROPELLED												
	SUBCATEGORY 0.00		CRANES, HYDRAULIC, SELF-PROPELLED										
			BRODERSON MANUFACTURING CORPORATION										
	C75BD007	IC-20-1F	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 2.5 TON, 15' BOOM, 4X2	38HP	G		$49,034	13.86	2.29	2.96	0.81	4.91	61
	C75BD008	IC-35-2C	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 4.0 TON, 19.2' BOOM, 4X2	42HP	G		$63,457	16.65	2.97	3.83	1.05	5.43	74
	C75BD004	IC-35-2C	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 4.0 TON, 19' BOOM, 4X2, NON-ROTATING OPERATOR'S CAB	42HP	G		$70,589	17.78	3.29	4.24	1.17	5.43	79
	C75BD009	IC-80-3F	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 8.5 TON, 30' BOOM, 4X2	69HP	G		$85,161	24.80	3.94	5.06	1.41	8.91	162
	C75BD005	IC-80-1F	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 9.0 TON, 20' BOOM, 4X2, NON-ROTATING OPERATOR'S CAB	69HP	G		$86,120	24.93	3.98	5.12	1.42	8.91	157
	C75BD006	IC-200-3E	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15.0 TON, 50' BOOM, 4X2, NON-ROTATING OPERATOR'S CAB	110HP	G		$124,158	37.93	5.72	7.34	2.05	14.21	300
	C75BD010	RT-200-3A	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15.0 TON, 49' BOOM, 4X4,	85HP	D-off		$131,780	26.37	6.11	7.85	2.18	4.80	300
	C75BD011	RT-300-2B	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15.0 TON, 60' BOOM, 4X4, 20'0" OFFSET	130HP	D-off		$203,262	40.74	9.41	12.10	3.36	7.35	473
			GROVE CRANES										
	C75GV026	S4000	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 2 TON, 18' BOOM, 4X2X2	18HP	G		$47,619	10.12	2.23	2.87	0.79	2.33	56
	C75GV027	YB4210	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 10 TON, 24' BOOM, 4X2X2	62HP	G		$105,611	26.53	4.91	6.31	1.75	8.01	165
	C75GV021	YB4410	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 10 TON, 30' BOOM, 4X4, NON-ROTATING OPERATOR'S CAB	62HP	G		$101,573	25.97	4.71	6.06	1.68	8.01	173
	C75GV022	YB4415XT	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15 TON, 52' BOOM, 4X4, NON-ROTATING OPERATOR'S CAB	110HP	D-off		$125,743	27.18	5.80	7.44	2.08	6.22	313

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C75			*GROVE CRANES (continued)*										
	C75GV028	RT525E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 25 TON, 75' BOOM, 4X4X4	152HP	D-off		$238,744	47.99	11.04	14.18	3.95	8.59	500
	C75GV023	RT530E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 30 TON, 95' BOOM, 4X4	152HP	D-off		$253,815	53.93	11.52	14.63	4.20	8.59	580
	C75GV024	RT640E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 40 TON, 105' BOOM 4X4	173HP	D-off		$382,815	74.18	17.56	22.46	6.33	9.78	650
	C75GV019	RT750E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 50 TON, 110' BOOM, 4X4	240HP	D-off		$437,985	87.99	20.10	25.71	7.24	13.56	876
	C75GV014	RT760	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 60 TON, 110' BOOM, 4X4, W/HOOK BLOCK & BALL	240HP	D-off		$438,101	88.02	20.11	25.72	7.25	13.56	909
	C75GV025	RT875C	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 70 TON, 110' BOOM 4X4	250HP	D-off		$697,165	125.79	32.26	41.45	11.53	14.13	1,091
	C75GV020	RT875 BXL	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 90 TON, 138' BOOM, 4X4	250HP	D-off		$701,228	130.02	32.23	41.26	11.60	14.13	1,119
	C75GV016	RT9130E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 100 TON, 160' BOOM, 4X4, W/HOOK BLOCK & BALL	300HP	D-off		$999,848	177.00	46.24	59.39	16.54	16.96	1,364
			PETTIBONE MICHIGAN LLC										
	C75PB002	40RS	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 20 TON, 64.1' BOOM, 4X4X4	185HP	D-off		$401,596	74.02	18.68	24.07	6.64	10.46	496
			TADANO AMERICA CORPORATION										
	C75TD003	TR-300XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 30 TON, 112' BOOM, 4X4	180HP	D-off		$325,071	63.68	15.05	19.33	5.38	10.17	537
	C75TD006	TR-350XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 35 TON, 155' BOOM, 4X4	247HP	D-off		$381,290	77.56	17.64	22.65	6.31	13.96	621
	C75TD007	TR-500XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 50 TON, 175' BOOM, 4X4	247HP	D-off		$613,881	111.21	28.22	36.13	10.15	13.96	882

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C75			*TADANO AMERICA CORPORATION (continued)*									
	C75TD008	TR-650XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 65 TON, 180' BOOM, 4X4	247 HP D-off		$568,837	107.88	26.21	33.59	9.41	13.96	945
			TEREX CORPORATION									
	C75TE001	RT230	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 30 TON, 94' BOOM, 4X4	130 HP D-off		$305,824	56.07	14.19	18.25	5.06	7.35	563
	C75TE002	RT335/40	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 40 TON, 94' BOOM, 4X4	152 HP D-off		$420,652	74.78	19.54	25.15	6.96	8.59	634
	C75TE003	RT450	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 50 TON, 105' BOOM, 4X4	174 HP D-off		$401,875	76.20	18.52	23.73	6.65	9.83	767
	C75TE004	RT160	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 60 TON, 115' BOOM, 4X4	215 HP D-off		$488,121	88.94	22.10	28.06	8.07	12.15	905
	C75TE005	RT175	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 75 TON, 126' BOOM, 4X4	260 HP D-off		$662,771	117.63	30.29	38.66	10.96	14.70	982
	C75TE006	RT190	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 90 TON, 124' BOOM, 4X4	260 HP D-off		$716,632	125.41	32.82	41.93	11.85	14.70	1,106
	C75TE007	RT110	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 100 TON, 149' BOOM, 4X4	260 HP D-off		$821,841	144.33	38.15	49.11	13.59	14.70	1,230
C80	**CRANES, HYDRAULIC, TRUCK MOUNTED**											
	SUBCATEGORY 0.01		**UNDER 26 TON**									
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C80LB005	ATC-822	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 22 TON, 70' BOOM, 4X4	190 HP D-off		$293,227	51.58	13.61	17.51	4.85	9.25	392
			TEREX CORPORATION									
	C80TE005	T 220	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 20 TON, 94' BOOM, 6X4X2	242 HP D-off		$255,026	50.56	11.77	15.09	4.22	11.78	472

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C80			*TEREX CORPORATION (continued)*										
	C80TE006	T 225	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 25 TON, 94' BOOM, 6X4X2	242 HP	D-off		$255,026	50.56	11.77	15.09	4.22	11.78	472
	SUBCATEGORY 0.02		**26 TON THRU 65 TON**										
			GROVE CRANES										
	C80GV025	TMS-500E	CRANES, HYDRAULIC, TRUCK MTD, 40 TON, 95' BOOM, 6X4	300 HP	D-off		$386,866	66.71	16.51	20.32	6.35	14.60	540
	C80GV027	TMS640	CRANES, HYDRAULIC, TRUCK MTD, 40 TON, 105' BOOM, 8X4X4	250 HP	D-off		$485,476	76.24	20.64	25.36	7.96	12.17	743
	C80GV006	TMS-700B	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X4	400 HP	D-off		$541,382	91.92	23.12	28.47	8.88	19.47	771
	C80GV029	TMS750E	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X4X4	400 HP	D-off		$592,431	99.03	25.20	30.95	9.72	19.47	947
	C80GV028	AT700D	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X8X8	400 HP	D-off		$622,440	102.67	26.49	32.55	10.21	19.47	856
	C80GV026	GMK 3050	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 55 TON, 125' BOOM, 8X4	348 HP	D-off		$583,668	94.35	24.87	30.57	9.58	16.94	745
	C80GV030	TMS760E	CRANES, HYDRAULIC, TRUCK MTD, 60 TON, 110' BOOM, 8X4X4	400 HP	D-off		$593,441	99.16	25.25	31.01	9.74	19.47	949
			LINK-BELT CONSTRUCTION EQUIPMENT COMPANY										
	C80LI009	HTC-8640	CRANES, HYDRAULIC, TRUCK MTD, 40 TON, 105' BOOM, 6X4X2	350 HP	D-off		$370,774	68.42	15.75	19.34	6.08	17.03	575
	C80LI010	HTC-8650	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X4X4	315 HP	D-off		$445,790	75.36	18.96	23.30	7.31	15.33	757
	C80LI011	HTC-8660	CRANES, HYDRAULIC, TRUCK MTD, 60 TON, 110' BOOM, 8X4X4	365 HP	D-off		$465,276	81.38	19.73	24.20	7.63	17.76	825
			TEREX CORPORATION										
	C80TE001	T230	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 30 TON, 94' BOOM, 6X4	250 HP	D-off		$384,860	63.48	16.40	20.17	6.31	12.17	506
	C80TE002	T335/40	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 40 TON, 94' BOOM, 6X4	250 HP	D-off		$308,333	54.42	13.09	16.06	5.06	12.17	493
	C80TE003	T 500	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 50 TON, 110' BOOM, 8X4	370 HP	D-off		$410,073	74.98	17.38	21.29	6.73	18.01	806

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C80			*TEREX CORPORATION (continued)*									
	C80TE007	T 560	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 60 TON, 110' BOOM, 8X4X4, 32 FT	316 HP D-off		$404,930	70.70	17.18	21.07	6.64	15.38	736
	SUBCATEGORY 0.03		**66 TON THRU 125 TON**									
			GROVE CRANES									
	C80GV020	TMS-870	CRANES, HYDRAULIC, TRUCK MTD, 70 TON, 110' BOOM, 8X4	400 HP D-off		$711,139	109.32	28.22	33.21	11.61	19.47	9,161
	C80GV031	TMS875C	CRANES, HYDRAULIC, TRUCK MTD, 75 TON, 110' BOOM, 8X4X4	400 HP D-off		$672,479	105.30	26.63	31.29	10.98	19.47	817
	C80GV032	GMK4090	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 80 TON, 142' BOOM, 8X6X8	422 HP D-off		$895,884	137.88	35.39	41.52	14.63	20.54	1,184
	C80GV022	TMS-9120	CRANES, HYDRAULIC, TRUCK MTD, 120 TON, 110' BOOM, 8X4	400 HP D-off		$1,231,717	169.68	49.01	57.80	20.11	19.47	1,095
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C80LB001	HTC-8670	CRANES, HYDRAULIC, TRUCK MTD, 70 TON, 115' BOOM, 8X4	365 HP D-off		$558,584	89.80	22.09	25.94	9.12	17.76	936
	C80LB002	HTC-11100	CRANES, HYDRAULIC, TRUCK MTD, 100 TON, 115' BOOM, 8X4	430 HP D-off		$750,665	116.93	29.68	34.85	12.25	20.93	1,139
			TADANO AMERICA CORPORATION									
	C80TD001	ATF-650XL	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 65 TON, 132' BOOM, 8X8	121 HP D-off	349 HP D-on	$623,914	88.04	24.55	28.72	10.19	9.45	1,090
	C80TD002	ATF-1000XL	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 100 TON, 138' BOOM, 8X8	158 HP D-off	375 HP D-on	$778,864	108.53	30.74	36.04	12.72	11.52	1,070
	SUBCATEGORY 0.04		**OVER 125 TON**									
			GROVE CRANES									
	C80GV013	GMK 5240	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 125 TON, 197' BOOM, 10X8	174 HP D-off	600 HP D-on	$1,759,169	225.21	65.53	73.89	28.58	14.59	1,180
	C80GV014	GMK 5240	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 165 TON, 197' BOOM, 10X8	174 HP D-off	600 HP D-on	$1,763,552	225.69	65.69	74.07	28.65	14.59	1,336
	C80GV015	GMK 5240	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 200 TON, 197' BOOM, 10X8	174 HP D-off	600 HP D-on	$1,769,198	226.32	65.90	74.31	28.74	14.59	2,348

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C80			*GROVE CRANES (continued)*									
	C80GV016	GMK 6350	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 200 TON, 197' BOOM, 12X8	165 HP D-off	525 HP D-on	$2,494,663	307.55	93.01	104.97	40.52	13.39	1,425
			TADANO AMERICA CORPORATION									
	C80TD005	ATF-1500XL	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 150 TON, 162' BOOM, 10X8	533 HP D-off	503 HP D-on	$934,798	149.04	34.64	38.89	15.19	31.07	1,330
C85	**CRANES, MECHANICAL, LATTICE BOOM, CRAWLER MOUNTED**											
	SUBCATEGORY 0.12		**DRAGLINE, CLAMSHELL, OVER 1.0 CY THRU 2.5 CY**									
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C85LB019	LS-208H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 80 TON, 100' BOOM (ADD BUCKET)	263 HP D-off		$651,134	99.36	27.38	32.56	11.10	10.74	1,480
	C85LB020	LS-218H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 100 TON, 100' BOOM (ADD BUCKET)	263 HP D-off		$855,944	125.92	36.00	42.80	14.60	10.74	1,773
			TEREX CORPORATION									
	C85TE001	5220	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 50 TON, 100' BOOM (ADD BUCKET)	150 HP D-off		$555,266	80.50	23.35	27.76	9.47	6.12	831
	C85TE002	7225	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 85 TON, 100' BOOM (ADD BUCKET)	250 HP D-off		$772,248	114.32	32.48	38.61	13.17	10.21	1,259
	SUBCATEGORY 0.13		**DRAGLINE, CLAMSHELL, OVER 2.5 CY THRU 5.0 CY**									
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C85LB021	LS-238H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 150 TON, 100' BOOM (ADD BUCKET)	207 HP D-off		$946,759	127.56	37.08	42.08	16.04	8.45	2,435
	C85LB022	LS-248H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 200 TON, 120' BOOM (ADD BUCKET)	248 HP D-off		$1,266,979	169.21	49.63	56.31	21.47	10.12	3,228

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			MANITOWOC ENGINEERING CO.									
	C85MA001	222HD	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 3.5 CY, 80' BOOM (ADD BUCKET)	350 HP D-off		$878,215	126.40	34.40	39.03	14.88	14.29	1,988
	C85MA002	777	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 5.0 CY, 130' BOOM (ADD BUCKET)	340 HP D-off		$1,073,182	149.98	42.04	47.70	18.19	13.88	3,815
			TEREX CORPORATION									
	C85TE003	9225	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 150 TON, 100' BOOM (ADD BUCKET)	335 HP D-off		$971,149	137.10	38.04	43.16	16.46	13.67	2,482
	SUBCATEGORY 0.14		**DRAGLINE, CLAMSHELL, OVER 5.0 CY**									
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C85LB023	LS-278H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 250 TON, 120' BOOM (ADD BUCKET)	440 HP D-off		$1,542,361	205.99	56.86	61.69	26.01	17.96	4,313
			MANITOWOC ENGINEERING CO.									
	C85MA003	999	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 7.0 CY, 140' BOOM (ADD BUCKET)	375 HP D-off		$1,599,697	209.42	58.98	63.99	26.98	15.31	5,100
	C85MA009	888	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 10 CY, 70' BOOM (ADD BUCKET)	340 HP D-off		$1,408,093	184.85	51.91	56.32	23.75	13.88	3,397
	SUBCATEGORY 0.22		**LIFTING, 26 TON THRU 50 TON**									
			KOBELCO AMERICA INC.									
	C85KC007	CK550	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 50 TON, 30' BOOM, LIFTING	178 HP D-off		$509,644	62.85	19.97	22.65	8.64	5.31	1,001

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C85LB018	LS-108H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 50 TON, 70' BOOM, LIFTING	147 HP D-off		$415,185	51.28	16.27	18.45	7.04	4.39	1,040
	SUBCATEGORY 0.23		**LIFTING, 51 TON THRU 150 TON**									
			KOBELCO AMERICA INC.									
	C85KC004	CK550	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 55 TON, 160' BOOM, LIFTING	178 HP D-off		$550,792	66.60	20.66	23.41	8.95	5.31	1,071
	C85KC005	CK850	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 85 TON, 180' BOOM, LIFTING	213 HP D-off		$634,407	77.00	23.79	26.96	10.31	6.35	1,729
	C85KC003	CK1000	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON, 200' BOOM, LIFTING	265 HP D-off		$872,106	104.81	32.70	37.06	14.17	7.90	1,899
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C85LB013	LS-208H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 80 TON, 190' BOOM, LIFTING	263 HP D-off		$686,136	84.52	25.73	29.16	11.15	7.85	1,456
	C85LB014	LS-218H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 110 TON, 230' BOOM, LIFTING	263 HP D-off		$900,324	107.83	33.76	38.26	14.63	7.85	1,906
	C85LB015	LS-238H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 150 TON, 240' BOOM, LIFTING	207 HP D-off		$1,013,988	118.08	38.02	43.09	16.47	6.17	2,553
			LINK-BELT CONSTRUCTION EQUIPMENT COMPANY									
	C85LI001	LS-138H SERIES II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 80 TON, 40' TUBULAR BOOM, LIFTING	207 HP D-off		$574,371	70.24	21.54	24.41	9.33	6.17	1,454
			MANITOWOC ENGINEERING CO.									
	C85MA004	222HD	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON, 210' BOOM, LIFTING	350 HP D-off		$867,498	107.49	32.53	36.87	14.09	10.44	2,354
	C85MA008	555	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON, 260' BOOM, LIFTING	335 HP D-off		$858,884	105.98	32.20	36.50	13.95	9.99	3,121
	C85MA005	555	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 150 TON, 250' BOOM, LIFTING	335 HP D-off		$811,685	100.86	30.44	34.50	13.19	9.99	2,744

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			TEREX CORPORATION									
	C85TE008	HC 80	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 80 TON, 200' BOOM, LIFTING	184 HP D-off		$601,631	72.35	22.56	25.57	9.77	5.49	1,527
	C85TE009	HC 100	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON, 230' BOOM, LIFTING	230 HP D-off		$749,019	90.12	28.09	31.83	12.17	6.86	2,033
	C85TE010	HC 125	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 125 TON, 240' BOOM, LIFTING	240 HP D-off		$952,673	112.66	35.73	40.49	15.48	7.16	2,128
	SUBCATEGORY 0.24		**LIFTING, OVER 150 TON**									
			AMERICAN CRANE CORPORATION									
	C85AM016	HC 185	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 185 TON, 50' BOOM, LIFTING	315 HP D-off		$1,085,881	126.71	38.53	41.95	17.55	9.40	2,804
	C85AM017	HC 210	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 210 TON, 50' BOOM, LIFTING	315 HP D-off		$1,152,987	133.82	40.92	44.55	18.64	9.40	3,344
			KOBELCO AMERICA INC.									
	C85KC008	CK2000	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 200 TON, 50' BOOM, LIFTING	316 HP D-off		$1,154,684	134.02	40.97	44.61	18.66	9.43	3,622
	C85KC006	CK2500	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON, 280' BOOM, LIFTING	279 HP D-off		$1,627,125	182.53	57.74	62.87	26.30	8.32	4,985
			LINK-BELT CONSTRUCTION EQUIPMENT CO.									
	C85LB016	LS-248H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 200 TON, 280' BOOM, LIFTING	248 HP D-off		$1,320,063	148.91	46.84	51.00	21.34	7.40	3,341
	C85LB017	LS-278H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON, 330' BOOM, LIFTING	440 HP D-off		$1,726,738	199.18	61.27	66.71	27.91	13.13	4,309
			MANITOWOC ENGINEERING CO.									
	C85MA006	777	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 200 TON, 260' BOOM, LIFTING	340 HP D-off		$1,127,935	132.10	40.02	43.58	18.23	10.14	3,929
	C85MA010	888	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 230 TON, 300' BOOM, LIFTING	340 HP D-off		$1,442,667	165.36	51.19	55.74	23.32	10.14	3,697
	C85MA007	999	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON, 260' BOOM, LIFTING	375 HP D-off		$1,592,583	182.53	56.51	61.53	25.74	11.19	4,942

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			TEREX CORPORATION											
	C85TE014	HC 185	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 185 TON, 280' BOOM, LIFTING	315 HP	D-off			$1,283,502	147.60	45.55	49.59	20.75	9.40	3,076
	C85TE011	HC 210	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 210 TON, 280' BOOM, LIFTING	315 HP	D-off			$1,405,134	160.45	49.86	54.29	22.71	9.40	3,708
	C85TE012	9310-A	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 225 TON, 280' BOOM, LIFTING	335 HP	D-off			$1,409,961	161.72	50.03	54.48	22.79	9.99	3,984
	C85TE013	9320	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON, 280' BOOM, LIFTING	335 HP	D-off			$1,547,625	176.26	54.92	59.79	25.02	9.99	4,273
C90	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MOUNTED													
	SUBCATEGORY 0.04		**OVER 125 TON**											
			LINK-BELT CONSTRUCTION EQUIPMENT CO.											
	C90LB001	HC-238H II	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MTD, 150 TON, 260' BOOM, 8X4	207 HP	D-off	430 HP	D-on	$1,243,024	158.62	45.57	49.22	20.96	12.19	1,913
	C90LB002	HC-248H	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MTD, 200 TON, 280' BOOM, 8X4	248 HP	D-off	430 HP	D-on	$1,432,641	181.44	52.56	56.80	24.16	13.73	2,476
	C90LB003	HC-278H	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MTD, 300 TON, 330' BOOM, 12X6	360 HP	D-off	430 HP	D-on	$2,274,363	282.50	83.47	90.22	38.36	17.95	3,385
C95	CRANES, TOWER													
	SUBCATEGORY 0.00		**CRANES, TOWER**											
			PECCO AND WOLFF TOWER CRANES											
	C95AP004	SK200	TOWER CRANE, 3.4 TON @ 181' RADIUS 42.6' HEIGHT (ADD 95KW GENERATOR & T-SECTION)	128 HP	E			$445,788	65.08	17.46	19.81	7.55	5.66	970
	C95AP005	S16-35 TOWER SECTION	TOWER CRANE OPTION, 1.1' T-TRANSITION S35 - S16 (ADD SK 140 - SK 225 TOWER CRANE)					$14,036	1.64	0.55	0.62	0.24	0.00	16
	C95AP006	S35 TOWER SECTION	TOWER CRANE OPTION, 19.33' TOWER SECTION (ADD TO SK 140 - SK 400 TOWER CRANE)					$25,877	3.03	1.02	1.15	0.44	0.00	89

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C95			*PECCO AND WOLFF TOWER CRANES (continued)*										
	C95AP007	SK400	TOWER CRANE, 3.3 TON @ 245' RADIUS, 56.7' HEIGHT (ADD 160 KW GENERATOR & T-SECTION)	213HP	E		$703,719	102.18	27.57	31.28	11.93	9.41	1,783
	C95AP008	S35 CLIMBING UNIT	TOWER CRANE OPTION, 29.2' CLIMBING UNIT (ADD TO SK 200 - SK 400 TOWER CRANE)				$106,377	12.95	4.17	4.73	1.80	0.00	248
	C95AP009	S35-60 TOWER SECTION	TOWER CRANE OPTION, 19.4' T-TRANSITION S60 S35 (ADD SK 225 - SK 560 TOWER CRANE)				$35,105	4.10	1.37	1.56	0.59	0.00	99
	C95AP010	SK560	TOWER CRANE, 2.8 TON @ 265' RADIUS, 76.5' HEIGHT (ADD 161 KW GENERATOR &T-SECTION)	217HP	E		$941,416	130.28	36.87	41.84	15.95	9.59	1,557
	C95AP011	S60 TOWER SECTION	TOWER CRANE OPTION, 19.33' TOWER SECTION (ADD TO SK 225 - SK 560 TOWER CRANE)				$32,739	3.83	1.28	1.46	0.55	0.00	99
	C95AP012	S60 CLIMB UNIT	TOWER CRANE OPTION, 32.8' CLIMBING UNIT (ADD TO SK 225 - SK 560 TOWER CRANE)				$133,176	16.09	5.22	5.92	2.26	0.00	258
	C95AP013	SN355	TOWER CRANE, 3.8 TON @ 197' RADIUS, 110' TALL, LUFFING (ADD 300 KW GENERATOR & T-SECTION)	354HP	E		$896,942	134.60	35.13	39.86	15.20	15.65	2,748
	C95AP014	SN35 TOWER SECTION	TOWER CRANE OPTION, 14.75' TOWER SECTION (ADD TO SN 141 - SN 355 TOWER CRANE)				$29,804	3.49	1.17	1.32	0.51	0.00	89
	C95AP015	SN35 CLIMBING UNIT	TOWER CRANE OPTION, 29.2' CLIMBING UNIT (ADD TO SN 141 - SN 355 TOWER CRANE)				$115,916	14.06	4.54	5.15	1.96	0.00	248
	C95AP016	S35N-60TOWER SECTION	TOWER CRANE OPTION, 19.4' T-TRANSITION S60 S35N (ADD SN 141 - SK 355 TOWER CRANE)				$40,273	4.71	1.58	1.79	0.68	0.00	99
	C95AP017	SK140	TOWER CRANE, 3.1 TON @ 151' RADIUS, 85.0' HEIGHT (ADD 95KW GENERATOR & T-SECTION)	125HP	E		$379,010	56.06	14.84	16.84	6.42	5.53	1,309
	C95AP018	S16 TOWER SECTION	TOWER CRANE OPTION, 14.75' TOWER SECTION (ADD TO SK 140 - SK 200 TOWER CRANE)				$12,257	1.43	0.48	0.54	0.21	0.00	55
	C95AP019	S16 CLIMBING UNIT	TOWER CRANE OPTION, 29.2' CLIMBING UNIT (ADD TO SK140 - SK 200 TOWER CRANE)				$71,755	8.90	2.82	3.19	1.22	0.00	165
	C95AP020	SN141	TOWER CRANE, 1.6 TON @ 147' RADIUS, 89' TALL, LUFFING (ADD 200 KW GENERATOR & T-SECTION)	223HP	E		$418,754	67.52	16.41	18.61	7.10	9.86	1,082

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
C95			*PECCO AND WOLFF TOWER CRANES (continued)*										
	C95AP021	SN160-16	TOWER CRANE, 2.8 TON @ 164' RADIUS, 88' TALL, LUFFING (ADD 250 KW GENERATOR & T-SECTION)	258 HP	E		$656,482	98.77	25.71	29.18	11.12	11.40	1,179
	C95AP022	PH5000-12	TOWER CRANE OPTION, 24 PERSON / 2.4 TON MATERIAL ELEVATOR/HOIST (ADD 4.9' MAST SECTION & 18 KW GENERATOR)	24 HP	E		$98,398	14.19	3.86	4.37	1.67	1.06	130
	C95AP023	MAST SECTION	TOWER CRANE OPTION, 4.9' MAST-> PERSON/MATERIAL ELEVATOR/HOIST (ADD WALL TIE & CABLE GUIDE @30')				$2,324	0.27	0.09	0.10	0.04	0.00	3
			MORROW EQUIPMENT COMPANY, LLC										
	C95LH022	97K	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 13.2 TON MAX, 1.9 TON @ 148' RADIUS, 66' HEIGHT, SELF/ERECTING, W/FIVE - 7' 10" TOWER SECTIONS/ & ROAD TRANSPORT EQUIPMENT (ADD 40KW GENERATOR)	35 HP	E		$343,508	45.02	13.37	15.10	5.82	1.55	1,593
	C95LH023	140K	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 11.0 TON MAX, 1.7 TON @ 180' RAD 146' HEIGHT, SELF/ERECTING, W/EIGHT - 9' 10" TOWER SECTIONS/ & ROAD TRANSPORT EQUIPMENT (ADD 60KW GENERATOR)	65 HP	E		$480,471	64.20	18.72	21.15	8.14	2.87	1,836
	C95LH003	132 HC	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 8.8 TON MAX, 2.4 TON @ 168' RADIUS, 147.8' HEIGHT, W/FOURTEEN - 8' 2" TOWER SECTIONS (ADD 85 KW GENERATOR)	109 HP	E		$388,228	56.02	15.21	17.25	6.58	4.82	1,156
	C95LH005	200 HC	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 11.0 TON MAX, 2.5 TON @ 201' RADIUS, 162.7' HEIGHT, W/NINE - 13' 7" TOWER SECTIONS (ADD 110 KW GENERATOR)	148 HP	E		$505,384	73.43	19.79	22.46	8.56	6.54	1,374
	C95LH011	390 HC	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 17.6 TON MAX, 3.3 TON @ 246' RADIUS, 199.1' HEIGHT, W/NINE - 19' 0" TOWER SECTIONS (ADD 170 KW GENERATOR)	223 HP	E		$943,682	130.96	36.96	41.94	15.99	9.86	2,744
	C95LH013	550 HC20	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 22.0 TON MAX, 3.8 TON @ 265' RADIUS, 237.5' HEIGHT, W/TWELVE - 19' 0" TOWER SECTIONS (ADD 170 KW GENERATOR)	223 HP	E		$1,204,567	161.50	47.18	53.54	20.41	9.86	3,765

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
C95			*MORROW EQUIPMENT COMPANY, LLC (continued)*										
	C95LH015	550 HC-L	TOWER CRANE, 26.4 TON MAX, 3/4 TON @ 197' RADIUS, 210' HEIGHT, LUFFING, W/SIX 19' 0" TOWER SECTION (ADD 480 KW GENERATOR)	317 HP	E		$1,605,274	216.94	62.88	71.35	27.20	14.01	5,075
D10	HYDRAULIC TRACK (Add cost for drill steel and bit wear)												
	SUBCATEGORY 0.10		**AIR TRACK (Add cost for drill steel and bit wear)**										
			INGERSOLL RAND ROCK DRILL DIV										
	D10IR003	ECM350/VL140	DRILL, AIR TRACK, CRAWLER, 2.5-4" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 750 CFM COMPRESSOR)	750 CFM	A		$127,571	21.04	5.69	6.83	2.27	0.00	129
			SULLIVAN INDUSTRIES, INC.										
	D10SU002	RAM EXT, VCR360	DRILL, AIR TRACK, CRAWLER, 2.5-4" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 750 CFM COMPRESSOR)	750 CFM	A		$157,207	25.76	7.01	8.42	2.80	0.00	152
	D10SU003	RAM EXT, VCR361	DRILL, AIR TRACK, CRAWLER, 3.0-4" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 900 CFM COMPRESSOR)	900 CFM	A		$160,524	26.28	7.15	8.60	2.85	0.00	205
	SUBCATEGORY 0.20		**HYDRAULIC TRACK (Add cost for drill steel and bit wear)**										
			INGERSOLL RAND ROCK DRILL DIV										
	D10IR005	ECM590/YH80A	DRILL, HYDRAULIC TRACK, CRAWLER, 2.5-4.5" DIA, 14' DRIFTER TRAVEL, SELF-CONTAINED (ADD COST FOR DRILL STEEL AND BIT WEAR)	215 HP	D-off		$344,586	91.22	19.17	25.84	6.25	12.83	245
			SULLIVAN INDUSTRIES, INC.										
	D10SU005	SCORPION VCR360	DRILL, HYDRAULIC TRACK, CRAWLER, 5.25" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR)	260 HP	D-off		$174,248	58.05	9.70	13.07	3.16	15.51	265

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
D10			*SULLIVAN INDUSTRIES, INC. (continued)*										
	D10SU006	SCORPION VCR361	DRILL, HYDRAULIC TRACK, CRAWLER, 6.5" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR)	260HP	D-off		$176,386	58.51	9.82	13.23	3.20	15.51	265
D15	**DRILLS, HORIZONTAL BORING & GROUND PIERCING (Add cost for drill steel and bit wear)**												
	SUBCATEGORY 0.00		**DRILLS, HORIZONTAL BORING & GROUND PIERCING (Add cost for drill steel and bit wear)**										
			BOR-IT MANUFACTURING COMPANY INC.										
	D15BI001	12 MIGHT MAX	DRILL, HORIZONTAL BORING, 12" DIA, COMBINED HEAD 28,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	12HP	G		$12,278	4.73	0.68	0.92	0.22	1.64	18
	D15BI002	20 POWER HOUSE II	DRILL, HORIZONTAL BORING, 20" DIA, COMBINED HEAD 44,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	20HP	D-off		$22,162	6.07	1.23	1.66	0.40	1.19	15
	D15BI003	24 BRUTE	DRILL, HORIZONTAL BORING, 24" DIA, COMBINED HEAD 84,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	30HP	D-off		$33,221	9.11	1.85	2.49	0.60	1.79	38
	D15BI004	30 POWER PLUS	DRILL, HORIZONTAL BORING, 30" DIA, COMBINED HEAD 170,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	45HP	D-off		$51,779	14.06	2.88	3.88	0.94	2.68	70
	D15BI005	36 WORKHORSE	DRILL, HORIZONTAL BORING, 36" DIA, COMBINED HEAD 225,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	68HP	D-off		$71,900	19.97	4.00	5.39	1.30	4.06	90
	D15BI006	48 TERMINATOR	DRILL, HORIZONTAL BORING, 48" DIA, COMBINED HEAD 525,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	119HP	D-off		$113,680	32.49	6.33	8.53	2.06	7.10	170
	D15BI008	54 TERMINATOR II	DRILL, HORIZONTAL BORING, 54" DIA, COMBINED HEAD 32,700,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	171HP	D-off		$139,832	41.90	7.79	10.49	2.54	10.20	250

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
D15			*BOR-IT MANUFACTURING COMPANY INC. (continued)*									
	D15BI007	60	DRILL, HORIZONTAL BORING, 60" DIA, COMBINED HEAD 1,100,000 LBS THRUST, W/100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	171HP D-off		$166,804	47.37	9.28	12.51	3.02	10.20	250
			NO SPECIFIC MANUFACTURER									
	D15XX001	MC-500H	DRILL, HORIZONTAL BORING, 3" - 6" DIA, 15,000 LBS THRUST, HYDRAULIC MOTOR (ADD COST FOR DRILL STEEL AND BIT WEAR)			$6,473	1.32	0.37	0.49	0.12	0.00	10
	D15XX002	H-12/RM-12	DRILL, HORIZONTAL BORING, 4" - 12" DIA, 24,000 LBS THRUST, HYDRAULIC MOTOR (ADD COST FOR DRILL STEEL AND BIT WEAR)			$9,776	1.99	0.55	0.73	0.18	0.00	12
D20	DRILLS, CORE, COLUMN MOUNTED (Add cost for drill steel and bit wear)											
	SUBCATEGORY 0.00		**DRILLS, CORE, COLUMN MOUNTED (Add cost for drill steel and bit wear)**									
			ACKER DRILL COMPANY INC.									
	D20AD005	630-E	DRILL, CORE, COLUMN MOUNTED, 4" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	2HP E		$4,519	1.51	0.29	0.42	0.08	0.11	1
	D20AD002	930-E	DRILL, CORE, COLUMN MOUNTED, 10" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	2HP E		$4,583	1.53	0.30	0.43	0.08	0.11	2
	D20AD006	1040-E	DRILL, CORE, COLUMN MOUNTED, 10" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	4HP E		$7,486	2.54	0.49	0.70	0.14	0.22	1
	D20AD007	1200-G	DRILL, CORE, COLUMN MOUNTED, 12" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	8HP E		$12,340	4.46	0.81	1.16	0.23	0.44	3
			CUSHION CUT, INC.									
	D20CQ001	HCD24/12	DRILL, CORE, COLUMN MOUNTED, 9"-36" BIT DIA (ADD COST FOR DRILL STEEL AND BIT WEAR)	42HP G		$28,930	15.31	1.89	2.71	0.53	5.75	11

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			BOART LONGYEAR COMPANY										
	D20LY001	752	DRILL, CORE, COLUMN MOUNTED, 1.5"-6" BIT DIA, W/E4-230/110 MOTOR (110V) (ADD COST FOR DRILL STEEL AND BIT WEAR)	3HP	E		$6,652	2.34	0.43	0.62	0.12	0.16	2
	D20LY002	42N	DRILL, CORE, COLUMN MOUNTED, 0.5"-36" BIT DIA, W/A4-350 MOTOR (ADD COST FOR DRILL STEEL AND BIT WEAR AND ADD 185 CFM AIR COMPRESSOR)	185CFM	A		$6,870	2.26	0.45	0.64	0.13	0.00	3
D25	DRILLS, CORE & DOWELLING (Add cost for drill steel and bit wear)												
	SUBCATEGORY 0.00		**DRILLS, CORE & DOWELLING (Add cost for drill steel and bit wear)**										
			ACKER DRILL COMPANY INC.										
	D25AD004	ACEW	DRILL, CORE, SKID MTD, 725' MAX DRILL DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR)	28HP	D-off		$64,114	15.95	3.57	4.81	1.16	1.67	35
	D25AD003	BUSH MASTER	DRILL, CORE, SKID MTD, NX, 1500' MAX DRILL DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR)	69HP	D-off		$80,356	22.58	4.48	6.03	1.46	4.12	45
			E-Z DRILL, INC.										
	D25EZ002	210 B	DRILL, CORE, SKID MTD, HORIZONTAL DOWELLING ASSEMBLY, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100CFM	A		$6,647	1.94	0.36	0.48	0.12	0.00	3
	D25EZ003	210 B SRA	DRILL, CORE, SKID MTD, HORIZONTAL DOWELLING ASSEMBLY, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100CFM	A		$7,108	2.03	0.39	0.52	0.13	0.00	3
	D25EZ001	210 B SR HORIZONTAL	DRILL, CORE, SKID MTD, HORIZONTAL DOWELLING ASSEMBLY, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100CFM	A		$7,753	2.17	0.43	0.58	0.14	0.00	3
	D25EZ005	210-3 SRA	DRILL, CORE, DOWELLING MACHINE, SELF PROPELLED, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100CFM	A		$26,542	6.97	1.46	1.96	0.48	0.00	12

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
D30	DRILLS, EARTH / AUGER (Add cost for drill steel and cutting edge wear)													
	SUBCATEGORY 0.00		**DRILLS, EARTH / AUGER (Add cost for drill steel and cutting edge wear)**											
			HYDRAULIC POWER SYSTEMS, INC.											
	D30HD001	H-15	DRILL, AUGER, HYDRAULIC, W/60' 8" X 21" LEADS, 15,000 FT-LBS TORQUE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR AND CRANE)	210 HP	D-off			$102,873	40.73	5.73	7.72	1.87	12.53	146
	D30HD002	H-35VT	DRILL, AUGER, HYDRAULIC, W/60' 8" X 27" LEADS, 33,000 FT-LBS TORQUE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR AND CRANE)	270 HP	D-off			$154,626	57.61	8.60	11.60	2.80	16.11	200
	D30HD003	H-50VT	DRILL, AUGER, HYDRAULIC, W/60' 8" X 33" LEADS, 50,000 FT-LBS TORQUE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR AND CRANE)	335 HP	D-off			$201,580	73.85	11.22	15.12	3.66	19.99	269
			FOREMOST MOBILE DRILLING COMPANY, INC.											
	D30MR001	MINUTEMAN	DRILL, EARTH / AUGER, W/AUGER KIT, 3" DIA, 30' DEPTH, 350 FT-LBS TORQUE, PORTABLE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	8 HP	G			$8,757	3.38	0.49	0.66	0.16	1.09	4
	D30MR003	B-31	DRILL, EARTH / AUGER, HYDRAULIC AUGER, 14" DIA, 30' DEPTH, 3,500 FT-LBS TORQUE, TRAILER MOUNTED (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	58 HP	D-off			$87,583	23.44	4.84	6.50	1.59	3.46	42
	D30MR005	B-53	DRILL, EARTH / AUGER, MULTI-PURPOSE, 6" DIA, 245' DEPTH, 5,955 FT-LBS TORQUE, W/21,000 GVW TRUCK (W/PTO DRIVE)(ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	100 HP	D-on	2,205 HP	D-on	$160,658	74.60	8.83	11.83	2.91	30.24	120
	D30MR006	B-58	DRILL, EARTH / AUGER, MULTI-PURPOSE, 8" DIA, 250' DEPTH, 7,000 FT-LBS TORQUE W/33,000 GVW TRUCK (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	115 HP	D-off	205 HP	D-on	$184,983	51.72	10.18	13.65	3.35	8.95	130

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
D30			*FOREMOST MOBILE DRILLING COMPANY, INC. (continued)*									
	D30MR007	B-61HDX	DRILL, EARTH / AUGER, MULTI-PURPOSE, 8" DIA, 375' DEPTH, 20,000 FT-LBS TORQUE W/33,000 GVW TRUCK (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	115 HP D-off	205 HP D-on	$262,913	68.53	14.52	19.50	4.77	8.95	205
D35	**DRILLS, ROTARY BLASTHOLE (Add cost for drill steel and bit wear)**											
	SUBCATEGORY 0.11		**DIESEL, 4.5" THRU 9.875" DIAMETER HOLE (Add cost for drill steel and bit wear)**									
			REEDRILL, INC.									
	D35RD001	SK5AD	DRILL, ROTARY BLASTHOLE, 4"-7" DIA, 12,000 LBS PULL BACK, TRUCK MTD, 148' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	400 HP D-off	350 HP D-on	$356,842	97.07	16.32	20.39	6.12	27.43	525
	D35RD004	SK40I	DRILL, ROTARY BLASTHOLE, 5"-8" DIA, 40,000 LBS PULL BACK, CRAWLER, 173' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	430 HP D-off		$491,216	116.26	22.47	28.07	8.43	25.65	880
	D35RD005	SK45I	DRILL, ROTARY BLASTHOLE, LP, 6"-9" DIA, 45,000 LBS PULL BACK, CRAWLER, 178' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	430 HP D-off		$497,028	117.19	22.73	28.40	8.53	25.65	900
	D35RD007	SK50I HP	DRILL, ROTARY BLASTHOLE, HP, 6.5"-9" DIA, 50,000 LBS PULL BACK, CRAWLER, 178' DEEP, (ADD COST FOR DRILL STEEL AND BIT WEAR)	750 HP D-off		$572,291	156.78	26.17	32.70	9.82	44.75	910
	D35RD006	SK50I	DRILL, ROTARY BLASTHOLE, 7"-9.875" DIA, 50,000 LBS PULL BACK, CRAWLER, 178' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	430 HP D-off		$518,276	120.63	23.70	29.62	8.89	25.65	900
	SUBCATEGORY 0.12		**DIESEL, OVER 9.875" DIAMETER (Add cost for drill steel and bit wear)**									
			INGERSOLL RAND ROTARY DRILL DIV									
	D35IB004	T3W	DRILL, ROTARY BLASTHOLE, WATER WELL 6"-24" DIA, 30,000 LB PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	465 HP D-off	380 HP D-on	$502,132	108.77	19.54	22.05	8.51	31.62	660

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
D35			*INGERSOLL RAND ROTARY DRILL DIV (continued)*											
	D35IB003	TH-60	DRILL, ROTARY BLASTHOLE, WATER WELL, 12" DIA, 26,500 LBS PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	475 HP	D-off	380 HP	D-on	$526,783	112.65	20.54	23.21	8.93	32.22	600
	D35IB005	T3W DEEPHOLE	DRILL, ROTARY BLASTHOLE, WATER WELL 6"-18" DIA, 50,000 LB PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	575 HP	D-off	380 HP	D-on	$582,093	128.08	22.67	25.61	9.86	38.18	688
	D35IB006	T4W	DRILL, ROTARY BLASTHOLE, WATER WELL 6"-20" DIA, 70,000 LB PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	600 HP	D-off	305 HP	D-on	$612,027	132.95	23.84	26.94	10.37	38.91	688
			REEDRILL, INC.											
	D35RD009	SK75I	DRILL, ROTARY BLASTHOLE, 9"-12" DIA, 75,000 LBS PULL BACK, CRAWLER, 175' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	750 HP	D-off			$809,344	165.86	31.71	35.97	13.72	44.75	1,530
F10	FORK LIFTS													
	SUBCATEGORY 0.00		**FORK LIFTS**											
			CATERPILLAR LIFT TRUCKS,											
	F10C4039	TH-62	FORK LIFT, ROUGH TERRAIN, 6,000 LBS @ 25' HIGH TELESCOPING MAST, 4X4	105 HP	D-off			$67,443	20.23	3.78	5.19	1.18	5.11	139
	F10C4040	TH-63	FORK LIFT, ROUGH TERRAIN, 6,000 LBS @ 41' HIGH TELESCOPING MAST ,4X4	105 HP	D-off			$84,259	23.37	4.75	6.53	1.48	5.11	201
	F10C4042	TH-83	FORK LIFT, ROUGH TERRAIN, 8,000 LBS @ 41' HIGH TELESCOPING MAST, 4X4	105 HP	D-off			$94,387	25.03	5.36	7.39	1.66	5.11	224
	F10C4043	TH-103	FORK LIFT, ROUGH TERRAIN, 10,000 LBS @ 44' HIGH TELESCOPING MAST, 4X4	105 HP	D-off			$109,210	28.07	6.18	8.52	1.92	5.11	266
			JCB INC.											
	F10JC001	930-4	FORK LIFT, ROUGH TERRAIN, 6,000 LBS @ 28' HIGH STRAIGHT MAST, 4X4	75 HP	D-off			$54,687	15.35	3.05	4.18	0.96	3.65	150
	F10JC002	940-4	FORK LIFT, ROUGH TERRAIN, 8,000 LBS @ 30' HIGH STRAIGHT MAST, 4X4	75 HP	D-off			$62,337	16.80	3.48	4.78	1.09	3.65	165

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			DEERE & COMPANY										
	F10JD001	485E	FORK LIFT, YARD, 5,000 LBS @ 21' HIGH TELESCOPING-STRAIGHT MAST, 4X2	73HP	D-off		$49,836	14.17	2.79	3.84	0.87	3.55	132
	F10JD002	486E	FORK LIFT, YARD, 6,000 LBS @ 21' HIGH TELESCOPING-STRAIGHT MAST, 4X2	73HP	D-off		$50,362	14.26	2.82	3.88	0.88	3.55	134
	F10JD003	488E	FORK LIFT,YARD, 8,000 LBS @ 21' HIGH TELESCOPING-STRAIGHT MAST, 4X2	73HP	D-off		$53,358	14.83	3.00	4.12	0.94	3.55	156
G10	GENERATOR SETS												
	SUBCATEGORY 0.10		**PORTABLE**										
			WACKER CORPORATION										
	G10WC001	G 3.7A	GENERATOR SET, PORTABLE, 3.7 KW, 120/240V	8HP	G		$2,140	1.62	0.16	0.24	0.04	0.90	2
	G10WC002	G 5.6A	GENERATOR SET, PORTABLE, 5.6 KW, 120/240V	11HP	G		$2,731	2.17	0.21	0.31	0.05	1.23	2
	G10WC003	GS 8.5V	GENERATOR SET, PORTABLE, 8.5 KW, 120/240V, WITH ELECTRIC START	16HP	G		$4,090	3.17	0.30	0.46	0.07	1.79	2
	G10WC004	GS 9.7V	GENERATOR SET, PORTABLE, 9.7 KW, 120/240V, WITH ELECTRIC START	18HP	G		$4,603	3.57	0.34	0.52	0.08	2.02	2
			NO SPECIFIC MANUFACTURER										
	G10XX001	1000	GENERATOR SET, PORTABLE, 1 KW	1HP	G		$859	0.32	0.06	0.10	0.01	0.11	1
	G10XX004	D4500	GENERATOR SET, PORTABLE, 5 KW	9HP	D-off		$4,970	1.63	0.36	0.56	0.08	0.44	3
	G10XX002	10000	GENERATOR SET, PORTABLE, 10 KW	19HP	G		$4,182	3.61	0.31	0.47	0.07	2.13	6
	G10XX003	10000D	GENERATOR SET, PORTABLE, 10 KW	23HP	D-off		$9,576	3.51	0.70	1.08	0.16	1.12	9
	SUBCATEGORY 0.20		**SKID MOUNTED**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	G10CA020	3304 PKG - P 304DE03	GENERATOR SET, SKID MTD, 113 EKW, 240/480V, 60 HZ PGS PRIME	174HP	D-off		$23,423	15.19	1.44	2.11	0.38	8.47	37
	G10CA012	3306 PKG - 306DE39	GENERATOR SET, SKID MTD, 210 EKW, 240 VOLT, 60 HZ PGS PRIME	314HP	D-off		$29,295	24.97	1.80	2.64	0.48	15.28	50

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
G10			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*										
	G10CA013	3406 PKG - 306DE30	GENERATOR SET, SKID MTD, 275 EKW, 480 VOLT, 60 HZ PGS PRIME	405HP	D-off		$37,720	32.20	2.32	3.39	0.62	19.71	68
	G10CA014	3406 PKG - 406DE30	GENERATOR SET, SKID MTD, 365 EKW, 240/480V, 60 HZ PGS PRIME	536HP	D-off		$49,731	42.59	3.05	4.48	0.81	26.09	72
	G10CA015	3412 PKG - 412DE3H	GENERATOR SET, SKID MTD, 455 EKW, 240/480V, 60 HZ PGS PRIME	687HP	D-off		$68,982	55.57	4.24	6.21	1.13	33.44	93
	G10CA016	3412 PKG - 412DE30	GENERATOR SET, SKID MTD, 545 EKW, 240/480V, 60 HZ PGS PRIME	817HP	D-off		$84,495	66.53	5.18	7.60	1.38	39.76	100
	G10CA017	3508 PKG - 508DE34	GENERATOR SET, SKID MTD, 725 EKW, 480 VOLT, 60 HZ PGS PRIME	1,089HP	D-off		$132,431	92.41	8.13	11.92	2.17	53.00	181
	G10CA018	3512 PKG - 512DE1F	GENERATOR SET, SKID MTD, 1000 EKW, 480 VOLT, 60 HZ PGS PRIME	1,443HP	D-off		$168,112	121.06	10.32	15.13	2.75	70.23	236
	G10CA019	3516 PKG - 516DE35	GENERATOR SET, SKID MTD, 1600 EKW, 480 VOLT, 60 HZ PGS PRIME	2,304HP	D-off		$283,488	196.13	17.40	25.51	4.64	112.14	291
			NO SPECIFIC MANUFACTURER										
	G10XX005	25G	GENERATOR SET, SKID MTD, 25 KW	36HP	G		$15,101	7.99	0.93	1.36	0.25	4.04	16
	G10XX006	35G	GENERATOR SET, SKID MTD, 35 KW	50HP	G		$13,253	9.64	0.82	1.19	0.22	5.61	17
	G10XX007	50G	GENERATOR SET, SKID MTD, 50 KW	70HP	G		$19,983	13.76	1.23	1.80	0.33	7.85	26
	G10XX008	75D	GENERATOR SET, SKID MTD, 75 KW	107HP	D-off		$24,383	11.21	1.50	2.19	0.40	5.21	38
	G10XX009	100D	GENERATOR SET, SKID MTD, 100 KW	143HP	D-off		$20,811	12.77	1.28	1.87	0.34	6.96	42
	G10XX010	125D	GENERATOR SET, SKID MTD, 125 KW	200HP	D-off		$31,201	18.26	1.92	2.81	0.51	9.73	44
	G10XX011	200D	GENERATOR SET, SKID MTD, 200 KW	375HP	D-off		$34,150	29.67	2.10	3.07	0.56	18.25	60
	G10XX012	300D	GENERATOR SET, SKID MTD, 300 KW	428HP	D-off		$40,077	34.07	2.47	3.61	0.66	20.83	105
	G10XX013	400D	GENERATOR SET, SKID MTD, 400 KW	570HP	D-off		$49,892	44.72	3.07	4.49	0.82	27.74	150
	G10XX014	500D	GENERATOR SET, SKID MTD, 500 KW	713HP	D-off		$72,294	57.79	4.44	6.51	1.18	34.70	170
	G10XX015	750D	GENERATOR SET, SKID MTD, 750 KW	1,050HP	D-off		$120,024	87.66	7.37	10.80	1.97	51.10	215
	G10XX016	1000D	GENERATOR SET, SKID MTD, 1,000 KW	1,425HP	D-off		$170,675	120.42	10.48	15.36	2.80	69.35	250

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
G15	GRADERS, MOTOR												
	SUBCATEGORY 0.00		**GRADERS, MOTOR**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	G15CA001	120-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/17 TEETH SCARIFIERS	125HP	D-off		$190,710	33.55	8.25	9.72	3.39	5.69	299
	G15CA007	135-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/17 TEETH SCARIFIERS	135HP	D-off		$203,042	35.78	8.79	10.35	3.61	6.15	309
	G15CA003	12-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/17 TEETH SCARIFIERS	140HP	D-off		$224,835	38.91	9.73	11.48	3.99	6.37	336
	G15CA004	140-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/5 RIPPER/SCARIFIERS	165HP	D-off		$240,487	42.58	10.41	12.28	4.27	7.51	347
	G15CA008	143-H	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 12' BLADE W/5 RIPPER/SCARIFIERS	185HP	D-off		$278,950	49.00	12.09	14.27	4.95	8.42	364
	G15CA009	160-H	GRADER, MOTOR, ARTICULATED, 6X4, 14' BLADE W/5 RIPPER/SCARIFIERS	185HP	D-off		$260,511	46.52	11.28	13.30	4.63	8.42	372
	G15CA010	163-H	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 14' BLADE W/5 RIPPER/SCARIFIERS	200HP	D-off		$301,787	53.02	13.08	15.44	5.36	9.11	388
	G15CA005	14-H	GRADER, MOTOR, ARTICULATED, 6X4, 14' BLADE W/7 SHANK RIPPER	215HP	D-off		$331,964	59.05	14.28	16.78	5.89	9.79	448
	G15CA006	16-H	GRADER, MOTOR, ARTICULATED, 6X4, 16' BLADE W/7 SHANK RIPPER	275HP	D-off		$481,553	83.36	20.77	24.43	8.55	12.52	594
			DEERE & COMPANY										
	G15JD008	670CH	GRADER, MOTOR, ARTICULATED, 6X4, AWD, 12' BLADE W/5 RIPPER/SCARIFIERS	151HP	D-off		$208,560	38.17	8.97	10.53	3.70	6.88	343
	G15JD009	672CH (HFWD)	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 12' BLADE W/5 RIPPER/SCARIFIERS	156HP	D-off		$240,612	42.92	10.37	12.19	4.27	7.10	353
	G15JD010	770CH	GRADER, MOTOR, ARTICULATED, 6X4, AWD, 12' BLADE W/5 RIPPER/SCARIFIERS	185HP	D-off		$241,474	44.58	10.41	12.23	4.29	8.42	353
	G15JD011	772CH (HFWD)	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 12' BLADE W/5 RIPPER/SCARIFIERS	205HP	D-off		$273,094	50.23	11.79	13.87	4.85	9.33	363
			Komatsu America International Company										
	G15KM006	GD 530A-1	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 13' BLADE W/11 RIPPER/SCARIFIERS	144HP	D-off		$234,697	41.40	10.11	11.88	4.17	6.56	303

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
G15			*Komatsu America International Company (continued)*									
	G15KM007	GD 650A-1	GRADER, MOTOR, ARTICULATED, 6X4, 13' BLADE W/11 RIPPER/SCARIFIERS	166HP D-off		$213,515	40.45	9.13	10.68	3.79	7.56	328
	G15KM008	GD 670A-2CY	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 14' BLADE W/7 SHANK RIPPER	204HP D-off		$273,662	51.04	11.76	13.79	4.86	9.29	346
	G15KM009	GD 750A-1	GRADER, MOTOR, ARTICULATED, 6X4, 16' BLADE W/7 SHANK RIPPER	245HP D-off		$351,302	63.46	15.13	17.78	6.24	11.15	409
H10	HAMMERS, HYDRAULIC (Demolition tool) (Add cost for point wear)											
	SUBCATEGORY 0.00		**HAMMERS, HYDRAULIC (Demolition tool) (Add cost for point wear)**									
			NPK CONSTRUCTION EQUIPMENT									
	H10NP001	E-200	HAMMERS, HYDRAULIC, 150 FT-LBS, IMPACT FREQUENCY 700 BPM (ADD 150-250 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$6,228	2.67	0.53	0.83	0.11	0.00	2
	H10NP002	E-201	HAMMERS, HYDRAULIC, 200 FT-LBS, IMPACT FREQUENCY 750 BPM (ADD 60-75 HP HYDRAULIC EXCAVATOR H25 OR L50)(ADD COST FOR POINT WEAR)			$6,919	2.92	0.59	0.92	0.13	0.00	2
	H10NP003	E-202	HAMMERS, HYDRAULIC, 350 FT-LBS, IMPACT FREQUENCY 800 BPM (ADD 60-75HP HYDRAULIC EXCAVATOR H25 OR L50)(ADD COST FOR POINT WEAR)			$10,345	4.37	0.88	1.38	0.19	0.00	4
	H10NP004	E-203	HAMMERS, HYDRAULIC, 500 FT-LBS, IMPACT FREQUENCY 800 BPM (ADD 60-75 HP HYDRAULIC EXCAVATOR H25 OR L50)(ADD COST FOR POINT WEAR)			$13,320	5.42	1.14	1.78	0.25	0.00	4
	H10NP005	E-204	HAMMERS, HYDRAULIC, 750 FT-LBS, IMPACT FREQUENCY 700 BPM (ADD 75-100 HP HYDRAULIC EXCAVATOR H25 OR L50)(ADD COST FOR POINT WEAR)			$17,629	7.17	1.51	2.35	0.33	0.00	7
	H10NP007	E-205	HAMMERS, HYDRAULIC, 1300 FT-LBS, IMPACT FREQUENCY 600 BPM (ADD 95-125 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$32,501	12.36	2.77	4.33	0.60	0.00	16

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H10			*NPK CONSTRUCTION EQUIPMENT (continued)*									
	H10NP009	E-207	HAMMERS, HYDRAULIC, 2000 FT-LBS, IMPACT FREQUENCY 550 BPM (ADD 95-125 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$45,799	17.27	3.91	6.11	0.85	0.00	28
	H10NP015	E-210A	HAMMERS, HYDRAULIC, 3000 FT-LBS, IMPACT FREQUENCY 670 BPM (ADD 20-28 TON HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$55,789	20.76	4.75	7.44	1.03	0.00	34
	H10NP016	E-216	HAMMERS, HYDRAULIC, 5500 FT-LBS, IMPACT FREQUENCY 500 BPM (ADD 28-43 TON HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$76,779	28.10	6.54	10.24	1.42	0.00	56
	H10NP017	E-220	HAMMERS, HYDRAULIC, 8000 FT-LBS, IMPACT FREQUENCY 430 BPM (ADD 33-50 TON HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$100,316	36.33	8.54	13.38	1.85	0.00	68
	H10NP018	E-260A	HAMMERS, HYDRAULIC, 20,000 FT-LBS, IMPACT FREQUENCY 330 BPM (ADD 80-130 TON HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			$232,712	82.62	19.82	31.03	4.30	0.00	170
H13	**HAZARDOUS/TOXIC WASTE EQUIPMENT**											
	SUBCATEGORY 0.11		**COMPACTORS (Compression force) 0 THRU 50 TONS**									
			CONSOLIDATED BALING MACHINE COMPANY, INC									
	H13CB001	DOS RAW WI	HAZARDOUS/TOXIC WASTE EQIPMENT, COMPACTOR, RADIOLOGICAL WASTE, 12.5 TON, LOW LEVEL	5HP E		$20,069	4.56	1.20	1.71	0.34	0.22	25
	H13CB002	DOS RAW W2	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, RADIOLOGICAL WASTE, 20 TON, LOW LEVEL	10HP E		$22,007	5.27	1.31	1.87	0.37	0.44	25
			COMPACTING TECHNOLOGIES INTERNATIONAL									
	H13CO002	8040	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 37 TON HAZARD WASTE IN-DRUM , EXPLOSION PROOF	5HP E		$7,433	2.07	0.45	0.63	0.13	0.22	167

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			REGION 4										
			ENVIRO-PAK										
	H13EP001	4000HM	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 30 TON HAZARDOUS WASTE, HAZ-MAT STORAGE CONTAINER 40"X40"X40"	5HP	E		$19,946	4.53	1.19	1.70	0.34	0.22	32
			TEEMARK CORPORATION										
	H13TH001	DPC60-E50	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 30 TON DRUM CRUSHER	5HP	E		$10,546	2.43	0.63	0.90	0.18	0.22	19
	H13TH002	DPC60-D90	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 30 TON DRUM CRUSHER, TRAILER MOUNTED	9HP	D-off		$19,890	4.47	1.17	1.66	0.34	0.44	19
	H13TH003	DPC85-D160	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 42.5 TON DRUM CRUSHER, TRAILER MOUNTED	16HP	D-off		$24,798	5.87	1.46	2.08	0.42	0.78	36
			ADVANCED ENVIRONMENTAL SOLUTIONS										
	H13YB001	CCYC	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 700 PSI OPERATING PRESSURE, FINAL COMPACTED SIZE 39.4" X 39.4" X 39.4"	50HP	E		$311,408	64.82	18.53	26.47	5.29	2.21	320
	H13YB002	CCYC-HD-E	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 1,000 PSI OPERATING PRESSURE, FINAL COMPACTED SIZE 39.4" X 39.4" X 39.4"	50HP	E		$311,408	64.82	18.53	26.47	5.29	2.21	320
	H13YB003	CMC-HD	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 1,200 PSI OPERATING PRESSURE, FINAL COMPACTED SIZE 39.4" X 39.4" X 39.4"	50HP	E		$311,408	64.82	18.53	26.47	5.29	2.21	320
	SUBCATEGORY 0.12		**COMPACTORS (Compression force) OVER 50 TONS**										
			COMPACTING TECHNOLOGIES INTERNATIONAL										
	H13CO003	8550	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM	3HP	E		$16,055	3.23	0.82	1.07	0.28	0.13	270

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H13			*COMPACTING TECHNOLOGIES INTERNATIONAL (continued)*										
	H13CO004	8560-C	HAZARDOUS/TOXIC WASTE EQIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM, W/HEPA FILTER	3HP	E		$32,340	6.30	1.64	2.16	0.56	0.13	290
	H13CO006	8560-R	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM, W/HEPA FILTER & SS PLATEN & CHAMBER	3HP	E		$38,472	7.20	1.95	2.56	0.67	0.13	300
	H13CO005	8560-EXL	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM, EXPLOSION PROOF, W/LIQUID REMOVAL SYSTEM	3HP	E		$53,433	9.95	2.71	3.56	0.93	0.13	310
			ENVIRO-PAK										
	H13EP002	9600HM	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 250 TON HAZARDOUS WASTE, B-25 METAL STORAGE CONTAINER 4'X4'X6'	8HP	E		$32,112	6.38	1.63	2.14	0.56	0.33	100
	SUBCATEGORY 0.21		**FILTER PRESSES, STATIONARY**										
			KOMLINE-SANDERSON ENGINEERING CO.										
	H13AY015	L/S 1200/25	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 25 CF MEMBRANE, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$52,327	10.70	3.02	4.19	0.92	0.00	112
	H13AY016	K/F 1200/25	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 25 CF CONVENTIONAL, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$33,476	6.85	1.93	2.68	0.59	0.00	108
	H13AY013	L/S 1200/50	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 50 CF MEMBRANE, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$89,030	18.19	5.12	7.12	1.56	0.00	173
	H13AY014	K/F 1200/50	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 50 CF CONVENTIONAL, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$46,901	9.58	2.70	3.75	0.82	0.00	168

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
H13			*KOMLINE-SANDERSON ENGINEERING CO. (continued)*										
	H13AY011	L/S 1200/75	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 75 CF MEMBRANE, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$111,242	22.73	6.40	8.90	1.95	0.00	194
	H13AY012	K/F 1200/75	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 75 CF CONVENTIONAL, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$55,810	11.40	3.21	4.46	0.98	0.00	188
	H13AY009	L/S 1200/100	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 100 CF MEMBRANE, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$133,420	27.26	7.68	10.67	2.34	0.00	199
	H13AY010	K/F 1200/100	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 100 CF CONVENTIONAL, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$66,900	13.66	3.85	5.35	1.17	0.00	191
	H13AY007	L/S 1200/125	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 125 CF MEMBRANE, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$150,081	30.67	8.64	12.01	2.63	0.00	216
	H13AY008	K/F 1200/125	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 125 CF CONVENTIONAL, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$72,475	14.81	4.17	5.80	1.27	0.00	207
	H13AY017	L/S 1200/150	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 150 CF MEMBRANE, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$166,746	34.07	9.59	13.34	2.92	0.00	235
	H13AY018	K/F 1200/150	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 150 CF CONVENTIONAL, 1200 MM SQ (ADD 100 CFM COMPRESSOR)	100CFM	A		$83,594	17.09	4.82	6.69	1.47	0.00	224
	H13AY019		HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, FILTER PRESS PLATE SHIFTING UNIT, 1200 MM SQ, MECHANIZED	1HP	E		$11,039	2.56	0.63	0.88	0.19	0.04	5
	H13AY020	SLC-500	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, PLC CONTROL PANEL - PLATE SHIFTING, COMPUTER AUTOMATED	1HP	E		$14,358	3.24	0.83	1.15	0.25	0.04	2

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			USFILTER PERRIN PRODUCTS										
	H13PR001	PLC 25-1000	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 25 CF STANDARD FILTER PRESS, 1000 MM SQ	3HP	E		$101,881	21.02	5.87	8.15	1.79	0.13	125
	H13PR003	PLC 115-1200	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 115 CF STANDARD FILTER PRESS, 1200 MM SQ	5HP	E		$180,170	37.16	10.37	14.41	3.16	0.22	460
	H13PR005	PLC 180-1500	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 180 CF STANDARD FILTER PRESS, 1500 MM SQ	5HP	E		$241,261	49.65	13.88	19.30	4.23	0.22	680
	H13PR007	PLC 270-1500	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 270 CF MAXI FILTER PRESS, 1500 MM SQ	10HP	E		$292,020	60.36	16.80	23.36	5.12	0.44	1,100
	H13PR022	BPR 1200-15H	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 47" WIDE FILTER BELT PRESS, 2 HP	2HP	E		$211,749	43.40	12.18	16.94	3.71	0.09	191
	H13PR023	BPR 1600-15H	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 63" WIDE FILTER BELT PRESS, 3 HP	3HP	E		$241,973	49.64	13.92	19.36	4.24	0.13	258
	H13PR024	BPR 2000-15H	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 78.75" WIDE FILTER BELT PRESS, 3 HP	3HP	E		$268,631	55.09	15.46	21.49	4.71	0.13	319
	H13PR025	BPR 2500-15H	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 98.5" WIDE FILTER BELT PRESS, 3 HP	3HP	E		$327,535	67.12	18.84	26.20	5.74	0.13	515
	H13PR026	BPR 3000-15H	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 118" WIDE FILTER BELT PRESS, 4 HP	4HP	E		$172,536	35.54	9.93	13.80	3.03	0.18	594
	SUBCATEGORY 0.22		**FILTER PRESSES, MOBILE**										
			KOMLINE-SANDERSON ENGINEERING CO.										
	H13AY031	L/S 1200/25M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 25 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM	A		$65,468	13.09	3.80	5.38	1.11	0.00	112

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
H13			*KOMLINE-SANDERSON ENGINEERING CO. (continued)*									
	H13AY032	K/F 1200/25M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 25 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$43,294	8.71	2.48	3.49	0.73	0.00	109
	H13AY029	L/S 1200/50M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 50 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$98,888	19.68	5.79	8.22	1.68	0.00	193
	H13AY030	K/F 1200/50M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 50 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$56,759	11.37	3.28	4.64	0.96	0.00	188
	H13AY027	L/S 1200/75M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 75 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$122,179	24.26	7.17	10.20	2.07	0.00	214
	H13AY028	K/F 1200/75M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 75 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$66,747	13.33	3.87	5.48	1.13	0.00	208
	H13AY025	L/S 1200/100M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 100 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$145,436	28.84	8.56	12.17	2.47	0.00	219
	H13AY026	K/F 1200/100M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 100 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$78,916	15.74	4.60	6.52	1.34	0.00	211
	H13AY023	L/S 1200/125M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 125 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$163,177	32.33	9.61	13.68	2.77	0.00	236
	H13AY024	K/F 1200/125M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 125 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM A		$85,571	17.04	4.99	7.08	1.45	0.00	227

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
H13			*KOMLINE-SANDERSON ENGINEERING CO. (continued)*										
	H13AY021	L/S 1200/150M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 150 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM	A		$179,868	35.62	10.60	15.10	3.05	0.00	255
	H13AY022	K/F 1200/150M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 150 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD 100 CFM COMPRESSOR)	100CFM	A		$96,714	19.24	5.66	8.03	1.64	0.00	244
			KOCH-WATER										
	H13KP001	BFP-0500	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, FILTER BELT PRESS, 20" (0.5M) WIDE, 0.6 - 2.0 TONS/HR, TRAILER MOUNTED (STAND ALONE UNIT, INCLUDES POLYMER FEED PUMP, BOOSTER PUMP, SLUDGE PUMP, AND DISCHARGE CONVEYOR)	13HP	E		$167,333	33.85	9.94	14.19	2.84	0.55	40
	H13KP002	BFP-1000	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, FILTER BELT PRESS, 39" (1.0M) WIDE, 3.0 - 6.5 TONS/HR, TRAILER MOUNTED (STAND ALONE UNIT, INCLUDES POLYMER FEED PUMP, BOOSTER PUMP, SLUDGE PUMP, AND DISCHARGE CONVEYOR)	16HP	E		$189,650	38.48	11.27	16.09	3.22	0.69	48
	H13KP003	BFP-1500	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, FILTER BELT PRESS, 59" (1.5M) WIDE, 6.0 - 14.0 TONS/HR, TRAILER MOUNTED (STAND ALONE UNIT, INCLUDES POLYMER FEED PUMP, BOOSTER PUMP, SLUDGE PUMP, AND DISCHARGE CONVEYOR)	22HP	E		$223,115	45.51	13.26	18.93	3.79	0.97	55
	H13KP004	BFP-2000	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, FILTER BELT PRESS, 79" (2.0M) WIDE, 14.0 - 20.0 TONS/HR, TRAILER MOUNTED (STAND ALONE UNIT, INCLUDES POLYMER FEED PUMP, BOOSTER PUMP, SLUDGE PUMP, AND DISCHARGE CONVEYOR)	28HP	E		$256,585	52.53	15.25	21.78	4.36	1.24	65

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			USFILTER PERRIN PRODUCTS										
	H13PR002	PLC 25-1000M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 25 CF STANDARD FILTER PRESS, 1000 MM SQ, TRAILER MOUNTED (COMPLETE)	3HP	E		$289,791	58.97	17.14	24.44	4.92	0.13	145
	H13PR006	180-1500M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 180 CF STANDARD FILTER PRESS,1500 MM SQ, TRAILER MOUNTED	5HP	E		$256,053	52.49	15.14	21.58	4.35	0.22	705
	H13PR011	BPR 1200-15H-M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 47" FILTER BELT PRESS, TRAILER MOUNTED (STAND ALONE UNIT, ADD APPURTENANCES SUCH AS FEED PUMPS, POLYMER SYSTEM, WASH WATER BOOSTER PUMP, CONVEYOR ETC.)	2HP	E		$399,709	80.56	23.68	33.79	6.78	0.09	235
	H13PR012	BPR 1600-15H-M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 63" FILTER BELT PRESS, TRAILER MOUNTED (STAND ALONE UNIT, ADD APPURTENANCES SUCH AS FEED PUMPS, POLYMER SYSTEM, WASH WATER BOOSTER PUMP, CONVEYOR ETC.)	3HP	E		$430,149	86.61	25.49	36.37	7.30	0.13	302
	H13PR013	BPR 2000-15H-M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 78.75" FILTER BELT PRESS, TRAILER MOUNTED (STAND ALONE UNIT, ADD APPURTENANCES SUCH AS FEED PUMPS, POLYMER SYSTEM, WASH WATER BOOSTER PUMP, CONVEYOR ETC.)	5HP	E		$456,499	91.96	27.06	38.61	7.75	0.22	319
	H13PR014	BPR 2500-15H-M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 98.5" FILTER BELT PRESS, TRAILER MOUNTED (STAND ALONE UNIT, ADD APPURTENANCES SUCH AS FEED PUMPS, POLYMER SYSTEM, WASH WATER BOOSTER PUMP, CONVEYOR ETC.)	8HP	E		$515,404	103.76	30.56	43.62	8.75	0.35	515
	H13PR015	BPR 3000-15H-M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 118" FILTER BELT PRESS, TRAILER MOUNTED (STAND ALONE UNIT, ADD APPURTENANCES SUCH AS FEED PUMPS, POLYMER SYSTEM, WASH WATER BOOSTER PUMP, CONVEYOR ETC.)	8HP	E		$587,181	117.90	34.83	49.72	9.97	0.35	594

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			SOMAT WASTE REDUCTION TECHNOLOGY										
	H13S5001	1PB-6D	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, PUSHER SCREW PRESS, 6-15 GPM CAPACITY, TRAILER MOUNTED	3HP	E		$58,595	11.74	3.48	4.98	0.99	0.13	14
	H13S5002	1PB-9D	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, PUSHER SCREW PRESS, 15-40 GPM CAPACITY, TRAILER MOUNTED	5HP	E		$120,142	24.01	7.15	10.21	2.04	0.22	35
	H13S5003	2PB-9D	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, PUSHER SCREW PRESS, 30-80 GPM CAPACITY, TRAILER MOUNTED	5HP	E		$143,425	28.60	8.53	12.19	2.43	0.22	40
	H13S5004	3PB-9D	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, PUSHER SCREW PRESS, 45-120 GPM CAPACITY, TRAILER MOUNTED	5HP	E		$199,140	39.58	11.85	16.93	3.38	0.22	52
	SUBCATEGORY 0.30		**CENTRIFUGES**										
			BOCK ENGINEERED PRODUCTS, INC.										
	H13BC013	GP 35	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 35 LB DRY WT.	3HP	E		$12,020	5.34	1.44	2.40	0.24	0.13	9
	H13BC010	305 TX	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 35 LB DRY WT.	3HP	E		$14,445	6.37	1.73	2.89	0.28	0.13	6
	H13BC012	GP 60	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 60 LB DRY WT.	3HP	E		$13,309	5.88	1.59	2.66	0.26	0.13	9
	H13BC006	605 TX	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 60 LB DRY WT.	3HP	E		$19,332	8.47	2.32	3.87	0.38	0.13	9
	H13BC011	GP 100	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 100 LB DRY WT.	5HP	E		$16,254	7.30	1.95	3.25	0.32	0.22	12
	H13BC003	GP 130	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 130 LB DRY WT.	5HP	E		$19,627	8.74	2.35	3.93	0.38	0.22	12

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H13			*BOCK ENGINEERED PRODUCTS, INC. (continued)*										
	H13BC009	355	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 35 LB	3HP	E		$20,744	9.07	2.49	4.15	0.41	0.13	6
	H13BC007	655	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 60 LB	3HP	E		$24,722	10.76	2.95	4.94	0.48	0.13	9
	H13BC008	755	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 100 LB	5HP	E		$29,307	12.87	3.50	5.86	0.57	0.22	12
	SUBCATEGORY 0.40		**SHREDDERS**										
			MAC CORPORATION										
	H13MN001	52-32HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 32" X 52" OPENING, TRAILER MTD, W/DIESEL GENERATOR SET/ BELT-TYPE INFEED & DISCHARGE CONVEYORS	150HP	E		$246,706	64.48	14.52	20.65	4.19	6.63	200
	H13MN002	62-40HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 38" X 62" OPENING, TRAILER MTD, W/DIESEL GENERATOR SET, HOOK-TYPE INFEED FOR TIRES, & DISCHARGE CONVEYOR	200HP	E		$298,625	79.62	17.54	24.94	5.07	8.84	300
	H13MN003	62-40HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 38" X 62" OPENING, TRAILER MTD, W/DIESEL GENERATOR SET, CRANE GRAPPLE & DISCHARGE CONVEYOR SYSTEM	200HP	E		$351,821	91.72	20.70	29.46	5.97	8.84	300
	H13MN004	72-46HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 45" X 72" OPENING , TRAILER MTD, W/DIESEL GENERATOR SET, CRANE GRAPPLE & DISCHARGE CONVEYOR SYSTEM	300HP	E		$403,433	110.20	23.78	33.85	6.85	13.26	400
			SHRED-TECH LIMITED										
	H13SH001	ST-25E	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 29" X 42" OPENING	20HP	E		$36,628	8.97	2.18	3.11	0.62	0.88	20
	H13SH002	ST-25EL	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 29" X 46" OPENING	20HP	E		$38,279	9.32	2.28	3.25	0.65	0.88	23
	H13SH003	ST-50	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 40" X 55" OPENING	40HP	E		$74,151	18.16	4.41	6.30	1.26	1.77	45

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H13			*SHRED-TECH LIMITED (continued)*										
	H13SH004	ST-50L	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 40" X 65" OPENING	40HP	E		$77,344	18.82	4.60	6.57	1.31	1.77	50
	H13SH005	ST-100	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 63" X 70" OPENING	100HP	E		$122,389	32.25	7.28	10.40	2.08	4.42	200
	H13SH006	ST-500	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 66" X 96" OPENING	300HP	E		$398,750	103.34	23.72	33.89	6.77	13.26	420
	H13SH007	ST-500L	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 66" X 115" OPENING	600HP	E		$519,859	148.71	30.92	44.19	8.82	26.52	440
	SUBCATEGORY 0.71		**WASTE HANDLING EQUIPMENT, DRUM HANDLING**										
			BASCO										
	H13BB001	T55FLX	HAZARDOUS/TOXIC WASTE EQUIPMENT, WASTE HANDLING EQUIPMENT, DRUM HANDLING, DRUM FILLER, 55 GAL TOP FILL	10HP	E		$27,316	15.85	3.42	5.80	0.52	0.44	3
	H13BB002	MR3	HAZARDOUS/TOXIC WASTE EQUIPMENT, WASTE HANDLING EQUIPMENT, DRUM CLEANER, 60 DRUM/HR CAP INTERIOR	15HP	E		$34,859	20.42	4.38	7.41	0.67	0.66	25
H20	HOISTS & AIR WINCHES												
	SUBCATEGORY 0.00		**HOISTS & AIR WINCHES**										
			INGERSOLL RAND MATERIAL HANDLING										
	H20BE002	FA2.5	AIR WINCH, MANUAL BRAKE, 24" DRUM, 5,000 LBS CAP, 145 FPM (ADD 700 CFM COMPRESSOR)	700CFM	A		$19,657	4.37	1.23	1.75	0.35	0.00	10
	H20BE003	FA5	AIR WINCH, MANUAL BRAKE, 24" DRUM, 10,000 LBS CAP, 65 FPM (ADD 700 CFM COMPRESSOR)	700CFM	A		$25,334	5.67	1.58	2.25	0.45	0.00	19
	H20BE004	FA10	AIR WINCH, AUTOMATIC BRAKE, 24" DRUM, 22,000 LBS CAP, 30 FPM (ADD 800 CFM COMPRESSOR)	800CFM	A		$37,542	8.36	2.33	3.34	0.66	0.00	35

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
H25	HYDRAULIC EXCAVATORS, CRAWLER MOUNTED												
	SUBCATEGORY 0.10		**0 LBS THRU 12,500 LBS (COMPACT EXCAVATORS)**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	H25CA034	301.8	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 3,800 LBS, 0.04 CY BUCKET, 7.50' MAX DIGGING DEPTH	17HP	D-off		$33,628	8.43	2.20	3.15	0.62	0.83	37
	H25CA035	303 CR	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 7,500 LBS, 0.11 CY BUCKET, 9.08' MAX DIGGING DEPTH	25HP	D-off		$39,005	10.15	2.55	3.66	0.72	1.22	73
	H25CA036	305 CR	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 10,800 LBS, 0.17 CY BUCKET, 11.08' MAX DIGGING DEPTH	42HP	D-off		$59,626	15.77	3.90	5.59	1.10	2.04	109
			Komatsu America International Company										
	H25KM016	PC03-2	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 2,000 LBS, 0.03 CY BUCKET, 4'11" MAX DIGGING DEPTH	8HP	D-off		$20,151	4.90	1.32	1.89	0.37	0.39	20
	H25KM017	PC15R-8	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 3,600 LBS, 0.06 CY BUCKET, 7'1" MAX DIGGING DEPTH	15HP	D-off		$27,165	6.90	1.78	2.55	0.50	0.73	32
	H25KM018	PC20MR-1	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 4,800 LBS, 0.05 CY BUCKET, 8'11" MAX DIGGING DEPTH	18HP	D-off		$32,891	8.34	2.15	3.08	0.61	0.88	48
	H25KM019	PC27R-8	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 6,000 LBS, 0.10 CY BUCKET,8'8" MAX DIGGING DEPTH	26HP	D-off		$35,191	9.40	2.30	3.30	0.65	1.27	62
	H25KM020	PC30MR-1	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 7,200 LBS, 0.07 CY BUCKET, 10'7" MAX DIGGING DEPTH	28HP	D-off		$39,468	10.45	2.58	3.70	0.73	1.36	73
	H25KM021	PC40MR-1	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 10,000 LBS, 0.18 CY BUCKET, 12'9" MAX DIGGING DEPTH	37HP	D-off		$48,882	13.10	3.19	4.58	0.90	1.80	99
	H25KM022	PC58UU-3	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 11,400 LBS, 0.29 CY BUCKET, 13'1" MAX DIGGING DEPTH	40HP	D-off		$65,317	16.87	4.27	6.12	1.21	1.95	115

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H25			*Komatsu America International Company (continued)*									
	H25KM023	PC78US-6	HYDRAULIC EXCAVATOR, CRAWLER, 6,200 LBS, 0.37 CY BUCKET, 12'4" MAX DIGGING DEPTH	55HP D-off		$75,653	20.14	4.95	7.09	1.40	2.68	151
	H25KM024	PC75R-2	HYDRAULIC EXCAVATOR, CRAWLER, 6,800 LBS, 0.31 CY BUCKET, 13'3" MAX DIGGING DEPTH	68HP D-off		$85,367	23.13	5.58	8.00	1.58	3.31	165
	H25KM025	PC100-6	HYDRAULIC EXCAVATOR, CRAWLER, 9,700 LBS, 0.62 CY BUCKET, 16'7" MAX DIGGING DEPTH	81HP D-off		$113,036	30.00	7.39	10.60	2.09	3.94	237
			MELROE COMPANY/BOBCAT									
	H25ME001	322	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 3,600 LBS, 0.04 CY BUCKET, 7'3" MAX DIGGING DEPTH	15HP D-off		$25,913	6.63	1.70	2.43	0.48	0.73	35
	H25ME002	331	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 7,200 LBS, 0.10 CY BUCKET, 10'2" MAX DIGGING DEPTH	40HP D-off		$38,414	11.07	2.51	3.60	0.71	1.95	72
	H25ME003	337	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 11,000 LBS, 0.18 CY BUCKET, 12' MAX DIGGING DEPTH	53HP D-off		$53,096	15.14	3.47	4.98	0.98	2.58	110
	SUBCATEGORY 0.11		**OVER 12,500 LBS THRU 40,000 LBS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H25CA038	307C	HYDRAULIC EXCAVATOR, CRAWLER, 14,310 LBS, 0.48 CY BUCKET, 15.25' MAX DIGGING DEPTH	54HP D-off		$94,091	22.93	5.88	8.30	1.73	2.63	182
	H25CA020	311-CU	HYDRAULIC EXCAVATOR, CRAWLER, 24,640 LBS, 0.60 CY BUCKET, 16.50' MAX DIGGING DEPTH	79HP D-off		$110,981	28.11	6.94	9.79	2.04	3.84	258
	H25CA021	312-C	HYDRAULIC EXCAVATOR, CRAWLER, 26,900 LBS, 0.68 CY BUCKET, 18.16' MAX DIGGING DEPTH	84HP D-off		$115,232	29.34	7.21	10.17	2.12	4.09	288

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			KOBELCO AMERICA INC.									
	H25KC017	70SR	HYDRAULIC EXCAVATOR, CRAWLER, 16,400 LBS, 0.33 CY BUCKET, 14.75' MAX DIGGING DEPTH	54HP D-off		$92,310	22.58	5.78	8.15	1.70	2.63	168
	H25KC016	135SR LC	HYDRAULIC EXCAVATOR, CRAWLER, 30,870 LBS, 0.60 CY BUCKET, 19.58' MAX DIGGING DEPTH	94HP D-off		$131,152	33.27	8.20	11.57	2.41	4.57	319
			Komatsu America International Company									
	H25KM027	PC128UU-2	HYDRAULIC EXCAVATOR, CRAWLER, 12,200 LBS, 0.58 CY BUCKET, 16' 0" MAX DIGGING DEPTH	86HP D-off		$163,565	39.33	10.23	14.43	3.01	4.19	295
	H25KM001	PC 120-6	HYDRAULIC EXCAVATOR, CRAWLER, 26,950 LBS, 0.75 CY BUCKET, 18.08' MAX DIGGING DEPTH	102HP D-off		$123,740	32.32	7.73	10.92	2.27	4.96	270
	H25KM028	PC150-6	HYDRAULIC EXCAVATOR, CRAWLER, 14,800 LBS, 0.68 CY BUCKET, 19'8" MAX DIGGING DEPTH	107HP D-off		$144,911	36.99	9.06	12.79	2.66	5.21	359
	H25KM003	PC 150LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 39,400 LBS, 1.12 CY BUCKET, 19.58' MAX DIGGING DEPTH	107HP D-off		$188,789	45.93	11.80	16.66	3.47	5.21	395
			LINK-BELT CONSTRUCTION EQUIPMENT COMPANY									
	H25LI001	1600 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 15,400 LBS, 0.24 CY BUCKET, 13'7" MAX DIGGING DEPTH	54HP D-off		$93,874	22.89	5.87	8.28	1.73	2.63	154
	H25LI003	130 LX	HYDRAULIC EXCAVATOR, CRAWLER, 27,100 LBS, 0.50 CY BUCKET, 18'2" MAX DIGGING DEPTH	89HP D-off		$116,182	29.87	7.26	10.25	2.13	4.33	271
	H25LI002	2650 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 14,200 LBS, 0.66 CY BUCKET, 18'3" MAX DIGGING DEPTH	85HP D-off		$128,911	32.19	8.06	11.37	2.37	4.14	284
	H25LI005	160 LX	HYDRAULIC EXCAVATOR, CRAWLER, 35,275 LBS, 0.66 CY BUCKET, 20'1" MAX DIGGING DEPTH	101HP D-off		$136,206	34.80	8.51	12.02	2.50	4.92	353
	H25LI004	2700 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 35,275 LBS, 0.66 CY BUCKET, 20'1" MAX DIGGING DEPTH	100HP D-off		$152,103	37.97	9.51	13.42	2.80	4.87	352

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.12		**OVER 40,000 LBS THRU 100,000 LBS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H25CA040	318BL	HYDRAULIC EXCAVATOR, CRAWLER, 40,600 LBS, 1.00 CY BUCKET, 22.50' MAX DIGGING DEPTH	115HP D-off		$151,846	32.18	7.47	9.49	2.72	5.60	405
	H25CA022	320C	HYDRAULIC EXCAVATOR, CRAWLER, 43,800 LBS, 1.50 CY BUCKET, 21.75' MAX DIGGING DEPTH	128HP D-off		$206,543	41.78	10.16	12.91	3.70	6.23	444
	H25CA023	320CL	HYDRAULIC EXCAVATOR, CRAWLER, 49,000 LBS, 0.80 CY BUCKET, 39.0' MAX DIGGING DEPTH, LONG REACH BOOM	128HP D-off		$263,246	50.80	12.95	16.45	4.72	6.23	536
	H25CA025	325BL	HYDRAULIC EXCAVATOR, CRAWLER, 60,700 LBS, 1.75 CY BUCKET, 23.25' MAX DIGGING DEPTH	168HP D-off		$332,670	64.63	16.36	20.79	5.96	8.18	607
	H25CA027	330CL	HYDRAULIC EXCAVATOR, CRAWLER, 75,700 LBS, 2.09 CY BUCKET, 21.58' MAX DIGGING DEPTH	222HP D-off		$352,997	71.62	17.35	22.06	6.32	10.80	744
	H25CA032	345BL II	HYDRAULIC EXCAVATOR, CRAWLER, 98,600 LBS, 3.00 CY BUCKET, 30.41' MAX DIGGING DEPTH	290HP D-off		$528,628	104.30	25.99	33.04	9.47	14.11	1,104
			KOBELCO AMERICA INC.									
	H25KC019	SK210 LC	HYDRAULIC EXCAVATOR, CRAWLER, 48,000 LBS, 1.13 CY BUCKET, 22.00' MAX DIGGING DEPTH	143HP D-off		$205,929	42.73	10.13	12.87	3.69	6.96	480
	H25KC020	SK210 LC	HYDRAULIC EXCAVATOR, CRAWLER, 53,400 LBS, 0.63 CY BUCKET, 39' MAX DIGGING DEPTH, LONG REACH BOOM	143HP D-off		$228,763	46.37	11.25	14.30	4.10	6.96	534
	H25KC021	SK250 LC	HYDRAULIC EXCAVATOR, CRAWLER, 55,100 LBS, 1.875 CY BUCKET, 23.08' MAX DIGGING DEPTH	176HP D-off		$241,996	50.78	11.90	15.12	4.34	8.57	551
	H25KC022	SK250 LC	HYDRAULIC EXCAVATOR, CRAWLER, 59,100 LBS, 0.50 CY BUCKET, 23' MAX DIGGING DEPTH, LONG REACH BOOM	176HP D-off		$274,127	55.88	13.48	17.13	4.91	8.57	591
	H25KC023	SK330 LC	HYDRAULIC EXCAVATOR, CRAWLER, 77,800 LBS, 2.05 CY BUCKET, 24.58' MAX DIGGING DEPTH	238HP D-off		$340,575	70.77	16.75	21.29	6.10	11.58	778

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			Komatsu America International Company									
	H25KM012	PC 200 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 46,363 LBS, 1.50 CY BUCKET, 21.75' MAX DIGGING DEPTH	133HP D-off		$246,586	48.50	12.13	15.41	4.42	6.47	464
	H25KM004	PC 220 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 57,483 LBS, 1.75 CY BUCKET, 22.25' MAX DIGGING DEPTH	158HP D-off		$282,149	55.90	13.88	17.63	5.06	7.69	575
	H25KM005	PC 300 LC-5	HYDRAULIC EXCAVATOR, CRAWLER, 74,803 LBS, 2.50 CY BUCKET, 24.25' MAX DIGGING DEPTH	232HP D-off		$391,937	78.52	19.27	24.50	7.02	11.29	748
	H25KM013	PC 400 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 99,517 LBS, 2.75 CY BUCKET, 25.50' MAX DIGGING DEPTH	306HP D-off		$514,274	103.13	25.28	32.14	9.21	14.89	995
			LINK-BELT CONSTRUCTION EQUIPMENT COMPANY									
	H25LI006	2800 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 45,200 LBS, 1.08 CY BUCKET, 21'11" MAX DIGGING DEPTH	128HP D-off		$183,388	38.10	9.02	11.46	3.29	6.23	453
	H25LI007	3400 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 53,100 LBS, 1.05 CY BUCKET, 22'10" MAX DIGGING DEPTH	153HP D-off		$234,792	48.02	11.55	14.67	4.21	7.45	532
	H25LI008	3900 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 62,800 LBS, 1.32 CY BUCKET, 23'7" MAX DIGGING DEPTH	178HP D-off		$257,864	53.43	12.68	16.12	4.62	8.66	629
	H25LI009	4300 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 73,600 LBS, 1.54 CY BUCKET, 24'3" MAX DIGGING DEPTH	240HP D-off		$291,863	63.17	14.35	18.24	5.23	11.68	736
	H25LI010	5800 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 99,900 LBS, 2.14 CY, 27'6" MAX DIGGING DEPTH	300HP D-off		$433,487	89.87	21.32	27.09	7.77	14.60	998
	SUBCATEGORY 0.13		**OVER 100,000 LBS THRU 160,000 LBS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H25CA041	365BL	HYDRAULIC EXCAVATOR, CRAWLER, 149,000 LBS, 3.61 CY BUCKET, 27.58' MAX DIGGING DEPTH	385HP D-off		$718,247	122.70	29.53	33.67	12.69	18.74	1,490

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			KOBELCO AMERICA INC.									
	H25KC024	SK400 LC	HYDRAULIC EXCAVATOR, CRAWLER, 101,900 LBS 3.06 CY BUCKET, 25.58' MAX DIGGING DEPTH	306 HP D-off		$430,856	78.18	17.72	20.20	7.62	14.89	1,019
	H25KC026	SK480LC	HYDRAULIC EXCAVATOR, CRAWLER, 108,000 LBS, 2.25 CY BUCKET, 25.58' MAX DIGGING DEPTH	315 HP D-off		$451,367	81.56	18.56	21.16	7.98	15.33	1,080
			Komatsu America International Company									
	H25KM015	PC 600 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 133,160 LBS, 4.25 CY BUCKET, 27.83' MAX DIGGING DEPTH	384 HP D-off		$762,140	128.70	31.34	35.73	13.47	18.69	1,332
	SUBCATEGORY 0.14		**OVER 160,000 LBS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H25CA033	365-BL II	HYDRAULIC EXCAVATOR, CRAWLER, 164,400 LBS, 4.00 CY BUCKET, 31.41' MAX DIGGING DEPTH	374 HP D-off		$720,061	113.36	26.84	28.42	12.63	18.20	1,490
	H25CA043	385BL	HYDRAULIC EXCAVATOR, CRAWLER, 190,500 LBS, 6.00 CY BUCKET, 27.83' MAX DIGGING DEPTH	513 HP D-off		$912,359	146.06	34.01	36.01	16.00	24.97	1,920
			Komatsu America International Company									
	H25KM009	PC 750LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 171,070 LBS, 5.25 CY BUCKET, 27.66' MAX DIGGING DEPTH	443 HP D-off		$981,858	150.42	36.60	38.76	17.22	21.56	1,711
	H25KM010	PC 1100-6	HYDRAULIC EXCAVATOR, CRAWLER, 227,100 LBS, 8.50 CY BUCKET, 34.25' MAX DIGGING DEPTH	611 HP D-off		$1,360,653	208.29	50.73	53.71	23.87	29.74	2,271
	H25KM011	PC 1100LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 248,060 LBS, 6.50 CY BUCKET, 38.00' MAX DIGGING DEPTH	611 HP D-off		$1,430,344	217.01	53.32	56.46	25.09	29.74	2,481
	H25KM033	PC1800-6	HYDRAULIC EXCAVATOR, CRAWLER, 396,800 LBS, 15.70 CY BUCKET, 30'5" MAX DIGGING DEPTH	908 HP D-off		$1,859,385	289.15	69.31	73.40	32.61	44.19	3,968

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			LINK-BELT CONSTRUCTION EQUIPMENT COMPANY									
	H25LI011	8000 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 176,400 LBS, 2.97 CY BUCKET, 29'6" MAX DIGGING DEPTH	438 HP D-off		$753,354	121.51	28.08	29.74	13.21	21.32	1,764
	SUBCATEGORY 0.21		**ATTACHMENTS, MOBILE SHEARS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H25CA055	S305	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 9.4" JAW OPENING (ADD 10,000 LB HYDRAULIC EXCAVATOR)			$22,538	8.00	2.00	3.19	0.40	0.00	15
	H25CA057	S320	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 15.4" JAW OPENING (ADD 20,000 LB HYDRAULIC EXCAVATOR)			$76,538	26.63	6.79	10.84	1.37	0.00	57
	H25CA052	S230	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 22.0" JAW OPENING (ADD 35,000 LB HYDARULIC EXCAVATOR)			$86,550	30.72	7.68	12.26	1.55	0.00	84
	H25CA053	S250	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 28.0" JAW OPENING (ADD 45,000 LB HYDRAULIC EXCAVATOR)			$116,928	41.07	10.38	16.56	2.10	0.00	158
	H25CA054	S280	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 32.0" JAW OPENING (ADD 100,000 LB HYDRAULIC EXCAVATOR)			$150,498	53.81	13.36	21.32	2.70	0.00	191
	H25CA056	S2130	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 43.0" JAW OPENING (ADD 100,000 LB HYDRAULIC EXCAVATOR)			$246,522	86.22	21.88	34.92	4.42	0.00	307
			LABOUNTY MANUFACTURING,									
	H25LU001	MSD 7	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 10" JAW OPENING, 4'7" REACH (ADD 10,000 LB HYDRAULIC EXCAVATOR)			$18,240	6.56	1.62	2.58	0.33	0.00	10
	H25LU002	MSD 7R	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 10" JAW OPENING, 5'0" REACH (ADD 14,000 LB HYDRAULIC EXCAVATOR)			$20,064	7.27	1.78	2.84	0.36	0.00	11
	H25LU003	MSD 15	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 18" JAW OPENING, 6'6" REACH (ADD 20,000 LB HYDRAULIC EXCAVATOR)			$38,419	13.77	3.41	5.44	0.69	0.00	30

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H25			*LABOUNTY MANUFACTURING, (continued)*									
	H25LU004	MSD 15R	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 18" JAW OPENING, 8'6" REACH (ADD 25,000 LB HYDRAULIC EXCAVATOR)			$44,662	15.98	3.97	6.33	0.80	0.00	35
	H25LU005	MSD 30 - III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 22" JAW OPENING, 7'0" REACH (ADD 25,000 LB HYDRAULIC EXCAVATOR)			$55,912	19.97	4.96	7.92	1.00	0.00	50
	H25LU006	MSD 30R - III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 22" JAW OPENING,10'4" REACH (ADD 35,000 LB HYDRAULIC EXCAVATOR)			$78,386	27.95	6.95	11.10	1.40	0.00	67
	H25LU007	MSD 40-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 27" JAW OPENING, 8'6" REACH (ADD 40,000 LB HYDRAULIC EXCAVATOR)			$66,694	23.91	5.92	9.45	1.19	0.00	70
	H25LU008	MSD 40R-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 27" JAW OPENING, 12'6" REACH (ADD 45,000 LB HYDRAULIC EXCAVATOR)			$87,256	31.05	7.74	12.36	1.56	0.00	90
	H25LU009	MSD 50-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 32" JAW OPENING, 9'0" REACH (ADD 45,000 LB HYDRAULIC EXCAVATOR)			$95,638	33.98	8.49	13.55	1.71	0.00	109
	H25LU010	MSD 50R-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 32" JAW OPENING, 13'4" REACH (ADD 60,000 LB HYDRAULIC EXCAVATOR)			$114,785	40.75	10.19	16.26	2.06	0.00	140
	H25LU011	MSD 70-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 35" JAW OPENING, 10'4" REACH (ADD 60,000 LB HYDRAULIC EXCAVATOR)			$113,806	40.42	10.10	16.12	2.04	0.00	130
	H25LU012	MSD 70R-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 35" JAW OPENING, 14'4" REACH (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$139,287	49.52	12.37	19.73	2.50	0.00	164
	H25LU013	MSD 100-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 38" JAW OPENING, 11'6" REACH (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$144,149	51.26	12.79	20.42	2.58	0.00	150
	H25LU014	MSD 100R-III SV	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 38" JAW OPENING, 16'0" REACH (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$167,705	59.61	14.88	23.76	3.00	0.00	180

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.22		**ATTACHMENTS, MATERIAL HANDLING**									
			BALDERSON, INC.									
	H25BS001		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 0.50 CY BUCKET, W/TIPS (ADD 25,000-50,000 LB HYDRAULIC EXCAVATOR)			$4,297	1.33	0.37	0.57	0.08	0.00	10
	H25BS002		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 0.75 CY BUCKET, W/TIPS (ADD 25,000-50,000 LB HYDRAULIC EXCAVATOR)			$4,905	1.52	0.42	0.65	0.09	0.00	16
	H25BS003		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 1.25 CY BUCKET, W/TIPS (ADD 25,000-60,000 LB HYDRAULIC EXCAVATOR)			$5,162	1.61	0.45	0.69	0.10	0.00	30
	H25BS004		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 1.50 CY BUCKET, W/TIPS (ADD 50,000-60,000 LB HYDRAULIC EXCAVATOR)			$6,576	2.04	0.56	0.88	0.12	0.00	22
	H25BS005		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 3.25 CY BUCKET, W/TIPS (ADD 50,000-75,000 LB HYDRAULIC EXCAVATOR)			$9,977	3.09	0.85	1.33	0.18	0.00	52
			LABOUNTY MANUFACTURING,									
	H25LU023	100 TW	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 1.25CY, 3-TINE/ 4-TINE (ADD 25,000 LB HYDRAULIC EXCAVATOR)			$10,581	3.54	0.91	1.41	0.20	0.00	16
	H25LU024	110 TW	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 3.50CY, 4-TINE/ 5-TINE (ADD 35,000 LB HYDRAULIC EXCAVATOR)			$14,969	4.95	1.28	2.00	0.28	0.00	28
	H25LU025	120 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 3.50CY, 4-TINE/ 5-TINE (ADD 45,000 LB HYDRAULIC EXCAVATOR)			$18,763	6.22	1.60	2.50	0.35	0.00	35

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H25			*LABOUNTY MANUFACTURING, (continued)*									
	H25LU026	140 TW	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 5.50CY, 4-TINE/ 5-TINE (ADD 60,000 LB HYDRAULIC EXCAVATOR)			$20,764	6.94	1.77	2.77	0.38	0.00	48
	H25LU027	160 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 6.50CY, 4-TINE/ 5-TINE (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$23,182	7.79	1.98	3.09	0.43	0.00	58
	H25LU028	170 TW	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 9.00CY, 4-TINE/ 5-TINE (ADD 100,000 LB HYDRAULIC EXCAVATOR)			$29,600	9.89	2.53	3.95	0.55	0.00	78
	H25LU034	RDG 60	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 1.75 CY (ADD 38,000-70,000 LB HYDRAULIC EXCAVATOR)			$43,703	14.36	3.73	5.83	0.81	0.00	35
	H25LU035	RDG 90	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 1.25 CY (ADD 70,000-140,000 LB HYDRAULIC EXCAVATOR)			$46,171	15.22	3.93	6.16	0.85	0.00	69
	H25LU036	RDG 120	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 2.00 CY (ADD 120,000-160,000 LB HYDRAULIC EXCAVATOR)			$48,633	16.08	4.14	6.48	0.90	0.00	100
			WAIN-ROY, INC.									
	H25WN001		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, BUCKET, 36" CONCRETE/PAVEMENT REMOVAL (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$6,088	1.88	0.52	0.81	0.11	0.00	16
	SUBCATEGORY 0.23		**ATTACHMENTS, CONCRETE PULVERIZERS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H25CA058	CR3	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 16.0" JAW OPENING (ADD 40,000 LB MIN HYDRAULIC EXCAVATOR)			$18,472	7.10	1.64	2.62	0.33	0.00	6

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H25			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*									
	H25CA059	P16	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 30.0" JAW OPENING (ADD 40,000 LB MIN HYDRAULIC EXCAVATOR)			$67,048	24.56	5.95	9.50	1.20	0.00	53
	H25CA060	P28	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 34.0" JAW OPENING (ADD 40,000 LB MIN HYDRAULIC EXCAVATOR)			$98,643	36.00	8.76	13.97	1.77	0.00	87
	H25CA061	CR28	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 36.0" JAW OPENING (ADD 45,000 LB MIN HYDRAULIC EXCAVATOR)			$86,034	31.50	7.64	12.19	1.54	0.00	81
	H25CA062	P60	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 45.0" JAW OPENING (ADD 45,000 LB MIN HYDRAULIC EXCAVATOR)			$157,097	57.05	13.94	22.26	2.81	0.00	194
	H25CA063	CR35	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 47.0" JAW OPENING (ADD 50,000 LB MIN HYDRAULIC EXCAVATOR)			$112,583	41.14	10.00	15.95	2.02	0.00	111
	H25CA064	CR50	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 63.0" JAW OPENING (ADD 50,000 LB MIN HYDRAULIC EXCAVATOR)			$136,731	49.87	12.14	19.37	2.45	0.00	155
			KENT DEMOLITION TOOLS									
	H25KN001	KF12 TLB	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 2000 LB, W/POINT (ADD 16,000-24,000 LB HYDRAULIC EXCAVATOR)			$27,199	10.22	2.42	3.85	0.49	0.00	20
	H25KN002	KF19 QT	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 3000 LB, W/POINT (ADD 26,000-36,000 LB HYDRAULIC EXCAVATOR)			$37,531	13.91	3.33	5.32	0.67	0.00	31
	H25KN003	KF22 QT	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 4000 LB, W/POINT (ADD 36,000-50,000 LB HYDRAULIC EXCAVATOR)			$45,809	16.87	4.07	6.49	0.82	0.00	38

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H25			*KENT DEMOLITION TOOLS (continued)*									
	H25KN004	KF27 QT	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 5000 LB, W/POINT (ADD 50,000-64,000 LB HYDRAULIC EXCAVATOR)			$52,610	19.30	4.67	7.45	0.94	0.00	43
	H25KN005	KHB40G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 8000 LB, W/POINT (ADD 64,000-88,000 LB HYDRAULIC EXCAVATOR)			$74,853	27.75	6.64	10.60	1.34	0.00	75
	H25KN006	KF70 QT	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 10,000 LB, W/POINT (ADD 80,000 LB HYDRAULIC EXCAVATOR)			$106,110	38.92	9.42	15.03	1.90	0.00	103
			LABOUNTY MANUFACTURING,									
	H25LU046	CP 40	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 30.0" JAW OPENING (ADD 40,000 LB HYDRAULIC EXCAVATOR)			$22,115	8.41	1.97	3.13	0.40	0.00	29
	H25LU047	CP 60	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 36.0" JAW OPENING (ADD 60,000 LB HYDRAULIC EXCAVATOR)			$25,473	9.71	2.27	3.61	0.46	0.00	30
	H25LU048	CP 80	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 42.0" JAW OPENING (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$28,765	10.99	2.56	4.08	0.52	0.00	45
	H25LU049	CP 100	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 48.0" JAW OPENING (ADD 100,000 LB HYDRAULIC EXCAVATOR)			$34,841	13.25	3.09	4.94	0.62	0.00	62
	H25LU050	CP 120	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 54.0" JAW OPENING (ADD 140,000 LB HYDRAULIC EXCAVATOR)			$42,398	16.06	3.77	6.01	0.76	0.00	99
	H25LU040	UP 45 SV	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRACKING JAWS, 45.0" JAW OPENING (ADD 55,000 LB HYDRAULIC EXCAVATOR)			$94,192	34.41	8.36	13.34	1.69	0.00	105
	H25LU041	UP 75 SV	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRACKING JAWS, 49.0" JAW OPENING (ADD 80,000 LB HYDRAULIC EXCAVATOR)			$115,334	41.98	10.24	16.34	2.07	0.00	127

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H25			*LABOUNTY MANUFACTURING, (continued)*									
	H25LU042	UP 90	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRACKING JAWS, 62.0" JAW OPENING (ADD 75,000 LB HYDRAULIC EXCAVATOR)			$136,521	50.30	12.12	19.34	2.45	0.00	171
	H25LU053	UP 45 SV	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 36" JAW OPENING (ADD 55,000 LB HYDRAULIC EXCAVATOR)			$98,986	36.12	8.78	14.02	1.77	0.00	105
	H25LU054	UP 75 SV	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 40" JAW OPENING (ADD 80,000 LB HYDRAULIC EXCAVATOR)			$122,044	44.37	10.84	17.29	2.19	0.00	126
	SUBCATEGORY 0.24		**ATTACHMENTS, COMPACTORS**									
			ALLIED CONSTRUCTION PRODUCTS									
	H25AU001	4700 W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 18" X 12" PLATE, 3,000 LBS FORCE (ADD 15,000-20,000 LB HYDRAULIC EXCAVATOR)			$6,306	2.25	0.56	0.89	0.11	0.00	4
	H25AU002	8700C W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 34" X 24" PLATE, 6,400 LBS FORCE (ADD 20,000-30,000 LB HYDRAULIC EXCAVATOR)			$7,205	2.58	0.64	1.02	0.13	0.00	9
	H25AU003	9700C W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 40" X 29" PLATE, 13,000 LBS FORCE (ADD 25,000-50,000 LB HYDRAULIC EXCAVATOR)			$10,003	3.58	0.89	1.42	0.18	0.00	16
	H25AU004	9800 W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 46" X 34" PLATE, 20,000 LBS FORCE (ADD 40,000-75,000 LB HYDRAULIC EXCAVATOR)			$15,620	5.58	1.39	2.21	0.28	0.00	23
	H25AU005	9801 W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 46" X 34" PLATE, 22,000 LBS FORCE (ADD 50,000-75,000 LB HYDRAULIC EXCAVATOR)			$15,659	5.60	1.39	2.22	0.28	0.00	23

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			AMERICAN COMPACTION EQUIPMENT, INC.									
	H25AX001	DC-24BL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 23" WIDE, SHEEPS FOOT, 3 RIMS - 38" DIA (ADD 25,000-50,000 LB HYDRAULIC EXCAVATOR)			$6,125	2.19	0.55	0.87	0.11	0.00	25
	H25AX003	DC-24EX	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 23" WIDE, SHEEPS FOOT, 3 RIMS - 42" DIA (ADD 50,000-75,000 LB HYDRAULIC EXCAVATOR)			$7,454	2.66	0.66	1.06	0.13	0.00	31
	H25AX005	DC-24EXL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 23" WIDE, SHEEPS FOOT, 3 RIMS - 48" DIA (ADD 75,000-110,000 LB HYDRAULIC EXCAVATOR)			$8,171	2.93	0.73	1.16	0.15	0.00	35
	H25AX002	DC-36BL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 35" WIDE, SHEEPS FOOT, 4 RIMS - 38" DIA (ADD 50,000-75,000 LB HYDRAULIC EXCAVATOR)			$6,631	2.37	0.59	0.94	0.12	0.00	25
	H25AX004	DC-36EX	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 35" WIDE, SHEEPS FOOT, 4 RIMS - 42" DIA (ADD 50,000-75,000 LB HYDRAULIC EXCAVATOR)			$8,480	3.03	0.75	1.20	0.15	0.00	37
	H25AX006	DC-36EXL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 36" WIDE, SHEEPS FOOT, 4 RIMS - 48" DIA (ADD 75,000-110,000 LB HYDRAULIC EXCAVATOR)			$9,201	3.28	0.81	1.30	0.16	0.00	43
			KENT DEMOLITION TOOLS									
	H25KN007	KHP-35 FT	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 12" X 26" PLATE, 3000 LB FORCE (ADD 14,000-25,000 LB HYDRAULIC EXCAVATOR)			$4,139	1.63	0.37	0.59	0.07	0.00	4
	H25KN009	KHP-135FT - II	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 28" X 40" PLATE, 13500 LB FORCE (ADD 25,000-50,000 LB HYDRAULIC EXCAVATOR)			$8,339	3.13	0.74	1.18	0.15	0.00	14
	H25KN010	KHP-210FT - II	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 34" X 46" PLATE, 21000 LB FORCE (ADD 40,000-75,000 LB HYDRAULIC EXCAVATOR)			$12,062	4.47	1.08	1.71	0.22	0.00	23

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			WAIN-ROY, INC.									
	H25WN002	24-3 (15-22.5 TON)	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 24" WIDE, SHEEPSFOOT, 3 RIMS - 33" DIA (ADD 15-22.5 TON HYDRAULIC EXCAVATOR)			$6,427	2.30	0.58	0.91	0.12	0.00	22
	H25WN003	36-4 (15-22.5 TON)	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 36" WIDE, SHEEPSFOOT, 4 RIMS - 33" DIA (ADD 15-22.5 TON HYDRAULIC EXCAVATOR)			$7,030	2.52	0.63	1.00	0.13	0.00	26
	H25WN004	24-3 (22.5-30 TON)	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 24" WIDE, SHEEPSFOOT, 3 RIMS - 39" DIA (ADD 22.5-30 TON HYDRAULIC EXCAVATOR)			$7,660	2.75	0.69	1.09	0.14	0.00	31
	H25WN005	36-4 (22.5-30 TON)	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 36" WIDE, SHEEPSFOOT, 4 RIMS - 39" DIA (ADD 22.5-30 TON HYDRAULIC EXCAVATOR)			$8,667	3.10	0.78	1.23	0.16	0.00	38
H30	HYDRAULIC EXCAVATORS, WHEEL MOUNTED											
	SUBCATEGORY 0.01		**0 THRU 1.0 CY**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H30CA005	M318	HYDRAULIC EXCAVATORS, WHEEL, 33,700 LBS, 1.00 CY BUCKET, 1-PIECE BOOM, 19' DIGGING DEPTH, 4X4	131 HP D-off		$183,653	43.45	11.73	16.67	3.39	5.96	393
	H30CA006	M312	HYDRAULIC EXCAVATORS, WHEEL, 30,400 LBS, 0.70 CY BUCKET, 1-PIECE BOOM, 16'8" DIGGING DEPTH, 4X4X2	113 HP D-off		$144,065	34.72	9.21	13.09	2.66	5.14	303
	H30CA007	M315	HYDRAULIC EXCAVATORS, WHEEL, 35,100 LBS, 0.70 CY BUCKET, 1-PIECE BOOM, 17'7" DIGGING DEPTH, 4X4X2	114 HP D-off		$152,602	36.38	9.77	13.89	2.82	5.19	352
			GRADALL COMPANY									
	H30GA006	XL4100	HYDRAULIC EXCAVATORS, WHEEL, 44,851 LBS, 0.75 CY BUCKET, TELESCOPIC BOOM, 22'6" DIGGING DEPTH, 6X4	138 HP D-off	185 HP D-on	$285,366	65.29	18.37	26.20	5.27	8.17	457

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.02		**OVER 1.0 CY**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H30CA008	M320	HYDRAULIC EXCAVATORS, WHEEL, 44,800 LBS, 1.060 CY BUCKET, 1-PIECE BOOM, 19' DIGGING DEPTH, 4X4X2	130 HP D-off		$213,090	45.96	11.61	15.49	3.86	5.92	448
			GRADALL COMPANY									
	H30GA008	XL 5100	HYDRAULIC EXCAVATORS, WHEEL, 22,800 LBS, 1.25 CY BUCKET, TELESCOPIC BOOM, 25'4" DIGGING DEPTH, 6X4	163 HP D-off	230 HP D-on	$335,571	72.14	18.32	24.45	6.09	9.77	553
			Komatsu America International Company									
	H30KM001	PW170ES-6	HYDRAULIC EXCAVATORS, WHEEL, 37,600 LBS, 1.12 CY BUCKET, 1-PIECE BOOM, 18.67' DIGGING DEPTH, 4X4	123 HP D-off		$204,596	41.96	11.27	15.12	3.71	5.60	376
H35	HYDRAULIC SHOVELS, CRAWLER MOUNTED											
	SUBCATEGORY 0.12		**DIESEL, OVER 5.0 CY**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	H35CA001	5080	HYDRAULIC SHOVEL, CRAWLER, 6.80 CY BUCKET, FRONT SHOVEL, 9' DIGGING DEPTH	424 HP D-off		$987,250	179.75	41.52	49.36	16.84	20.64	1,848
			HITACHI CONSTRUCTION MACHINERY									
	H35HI004	EX750-5	HYDRAULIC SHOVEL, CRAWLER, 5.23 CY BUCKET, FRONT SHOVEL, 16.6' DIGGING DEPTH	434 HP D-off		$993,965	181.40	41.80	49.70	16.95	21.12	1,666
	H35HI006	EX1200	HYDRAULIC SHOVEL, CRAWLER, 8.5 CY BUCKET, FRONT SHOVEL, 17.2' DIGGING DEPTH	641 HP D-off		$1,110,209	212.31	46.69	55.51	18.93	31.20	2,447
	H35HI002	EX1800-3	HYDRAULIC SHOVEL, CRAWLER, 13.50 CY BUCKET, FRONT SHOVEL, 19.4' DIGGING DEPTH	1,000 HP D-off		$1,943,826	364.15	81.75	97.19	33.15	48.67	3,896

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
H35			*HITACHI CONSTRUCTION MACHINERY (continued)*									
	H35HI003	EX3500-3	HYDRAULIC SHOVEL, CRAWLER, 23.50 CY BUCKET, FRONT SHOVEL, 30.6" DIGGING DEPTH	1,634 HP D-off		$3,992,889	721.95	167.91	199.64	68.09	79.53	7,360
			O & K ORENSTEIN & KOPPEL INC.									
	H35OK001	RH 40 E	HYDRAULIC SHOVEL, CRAWLER, 9.20 CY BUCKET, BACKHOE, 28.8' DIGGING DEPTH	607 HP D-off		$722,920	150.01	30.41	36.15	12.33	29.54	2,204
	H35OK003	RH 90 C	HYDRAULIC SHOVEL, CRAWLER, 13.10 CY BUCKET, BACKHOE, 31.1' DIGGING DEPTH	1,018 HP D-off		$1,469,393	291.53	61.80	73.47	25.06	49.55	3,594
	H35OK004	RH 120 C	HYDRAULIC SHOVEL, CRAWLER, 17.00 CY BUCKET, FRONT SHOVEL, 7.6' DIGGING DEPTH	1,280 HP D-off		$2,344,056	443.73	98.58	117.20	39.98	62.30	5,842
	H35OK005	RH 200	HYDRAULIC SHOVEL, CRAWLER, 34.00 CY BUCKET, BACKHOE, 30.5' DIGGING DEPTH	2,250 HP D-off		$4,420,186	826.57	185.89	221.01	75.38	109.51	10,582
L10	LAND CLEARING EQUIPMENT											
	SUBCATEGORY 0.00		**LAND CLEARING EQUIPMENT**									
			BALDERSON, INC.									
	L10BS004	BBL7	LAND CLEARING EQUIPMENT, ROCK & ROOT RAKE, 12.0' WIDE, 9 TEETH (ADD 200 - 250 HP TRACTOR DOZER)			$8,400	1.95	0.49	0.67	0.15	0.00	24
	L10BS005	BRK8	LAND CLEARING EQUIPMENT, ROCK & ROOT RAKE 12.5' WIDE, 9 TEETH (ADD 275 - 325 HP TRACTOR DOZER)			$22,131	4.79	1.28	1.77	0.39	0.00	72
	L10BS002	BMA8	LAND CLEARING EQUIPMENT, MULTI-APPLICATION RAKE, 12.5' WIDE, 9 TEETH (ADD 275 - 325 HP TRACTOR DOZER)			$24,357	5.24	1.41	1.95	0.43	0.00	68
	L10BS007	988 DTC	LAND CLEARING EQUIPMENT, LOGGING FORK, 92" TINES (ADD 400 - 450 HP FE LOADER)			$31,279	6.84	1.80	2.50	0.55	0.00	90

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			BUSH HOG										
	L10BU009	FH174	LAND CLEARING EQUIPMENT, FLAIL MOWER, 62" WIDE, 0.5 - 5" HEIGHT (ADD FARM 30 - 60 HP TRACTOR)				$4,229	1.75	0.24	0.34	0.07	0.00	10
	L10BU005	SM-60	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 5' WIDE-SIDE MTD (ADD FARM 50 HP TRACTOR)				$6,897	2.49	0.40	0.55	0.12	0.00	17
	L10BU010	278RP	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 8' WIDE, 2.5 - 12" HEIGHT (ADD FARM 40 HP TRACTOR)				$5,533	1.92	0.32	0.44	0.10	0.00	13
	L10BU011	3610	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 10.5' WIDE, 2 - 14" HEIGHT (ADD FARM 70 HP TRACTOR)				$11,148	3.76	0.65	0.89	0.20	0.00	46
	L10BU012	3615	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 15' WIDE, 2-14" HEIGHT (ADD FARM 80 HP TRACTOR)				$14,202	4.88	0.82	1.14	0.25	0.00	51
	L10BU013	2620	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 20' WIDE, 2-14" HEIGHT (ADD FARM 90 HP TRACTOR)				$17,230	5.99	0.99	1.38	0.30	0.00	63
			ROME PLOW CO.										
	L10RM001	RV8N	LAND CLEARING EQUIPMENT, V-TREE CUTTER (ADD 275 - 325 HP TRACTOR DOZER)				$34,761	7.44	2.00	2.78	0.61	0.00	134
	L10RM002	MA-152R-8S	LAND CLEARING EQUIPMENT, MULTI-APPLICATION RAKE, 12'-8" WIDE, 9 TEETH (ADD 275 - 325 HP TRACTOR DOZER)				$33,157	6.71	1.91	2.65	0.58	0.00	150
			VERMEER MANUFACTURING CO.										
	L10VE010	SC 252	LAND CLEARING EQUIPMENT, STUMPER, 16" DIA WHEEL, TRAILER MTD	25HP	G		$11,811	5.84	0.68	0.93	0.21	2.57	11
	L10VE002	SC 630B	LAND CLEARING EQUIPMENT, STUMPER, 18" DIA WHEEL, TRAILER MTD	34HP	G		$15,184	7.77	0.87	1.19	0.27	3.49	17
	L10VE009	SC 752	LAND CLEARING EQUIPMENT, STUMPER, 25" DIA WHEEL, TRAILER MTD	75HP	G		$29,584	16.33	1.70	2.35	0.52	7.70	40
	L10VE005	TS-30	LAND CLEARING EQUIPMENT, TREE SPADE, 30" DIA, 26" DEPTH, TRAILER MTD	13HP	G		$10,671	3.96	0.61	0.84	0.19	1.33	38
	L10VE006	TS-44A	LAND CLEARING EQUIPMENT, TREE SPADE, 44" DIA, 40" DEPTH, TRAILER MTD	20HP	G		$23,432	7.50	1.34	1.86	0.41	2.05	66

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
L10			*VERMEER MANUFACTURING CO. (continued)*											
	L10VE007	TS-50M	LAND CLEARING EQUIPMENT, TREE SPADE, 50" DIA, 48" DEPTH (ADD 13,800 GVW TRUCK)					$20,872	5.73	1.21	1.67	0.37	0.00	81
L15	LANDSCAPING EQUIPMENT													
	SUBCATEGORY 0.00		**LANDSCAPING EQUIPMENT**											
			BOWIE INDUSTRIES, INC.											
	L15BW001	LANCER 500	LANDSCAPING EQUIPMENT, 500 GAL, HYDROMULCHER, TRAILER MTD	25 HP	G			$13,776	10.39	1.71	2.89	0.26	3.42	25
	L15BW002	VICTOR 800	LANDSCAPING EQUIPMENT, 800 GAL, HYDROMULCHER, TRAILER MTD	35 HP	G			$24,804	16.95	3.07	5.20	0.47	4.79	48
	L15BW003	VICTOR 1100	LANDSCAPING EQUIPMENT, 1,100 GAL, HYDROMULCHER, GOOSENECK TRAILER MTD	50 HP	G			$28,426	21.17	3.53	5.97	0.54	6.84	60
	L15BW004	IMPERIAL 3000	LANDSCAPING EQUIPMENT, 3,000 GAL, HYDROMULCHER, TRUCK MTD (ADD 55,000 GVW TRUCK)	90 HP	D-off			$40,411	24.60	5.07	8.59	0.77	5.37	88
			FINN CORPORATION											
	L15FG001	T330	LANDSCAPING EQUIPMENT, HYDROSEEDER, 3000 GAL, TRUCK MTD (INCLUDES 56,000 GVW TRUCK)	109 HP	D-off	310 HP	D-off	$45,758	32.11	5.74	9.72	0.88	9.42	85
			HOFFCO-COMET											
	L15HZ001	PH980E	POST HOLE DRILL, UP TO 8" DIA, 30" DEEP, ONE MAN OPERATION	3 HP	G			$986	0.95	0.13	0.21	0.02	0.41	1
			DEERE & COMPANY											
	L15JD001	F725	LANDSCAPING EQUIPMENT, LAWNMOWER, 54" DECK, SIDE DISCHARGE RIDING, 4X2	20 HP	G			$9,246	7.68	1.05	1.74	0.18	2.74	12
	L15JD002	F911	LANDSCAPING EQUIPMENT, LAWNMOWER, 60" DECK, SIDE DISCHARGE RIDING, 4X2	22 HP	G			$14,444	10.33	1.70	2.83	0.28	3.01	15
	L15JD004	F935	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK, SIDE DISCHARGE RIDING, 4X2	22 HP	D-off			$18,047	9.75	2.15	3.60	0.35	1.31	23

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
L15			*DEERE & COMPANY (continued)*										
	L15JD003	F1145	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK, SIDE DISCHARGE RIDING, 4X4	28HP	D-off		$22,016	11.95	2.63	4.41	0.42	1.67	26
			TORO										
	L15TO001	22172 - PRO-LINE 21"	LANDSCAPING EQUIPMENT, LAWNMOWER, 21" DECK, REAR BAGGER, PUSH MOWER	6HP	G		$1,187	1.56	0.15	0.25	0.02	0.82	1
	L15TO002	30316 MID-SIZE	LANDSCAPING EQUIPMENT, LAWNMOWER, 32" DECK, SIDE DISCHARGE, RIDING MOWER	13HP	G		$3,034	3.62	0.37	0.61	0.06	1.78	4
	L15TO003	Z147	LANDSCAPING EQUIPMENT, LAWNMOWER, 48" DECK W/Z100 TRACTOR, SIDE DISCHARGE, RIDING MOWER	17HP	G		$7,311	6.20	0.90	1.52	0.14	2.33	11
	L15TO004	Z149	LANDSCAPING EQUIPMENT, LAWNMOWER, 52" DECK W/Z100 TRACTOR, SIDE DISCHARGE, RIDING MOWER	19HP	G		$8,085	6.86	0.99	1.67	0.15	2.60	11
	L15TO006	Z587L	LANDSCAPING EQUIPMENT, LAWNMOWER, 60" DECK W/Z500 TRACTOR, SIDE DISCHARGE, RIDING MOWER	27HP	G		$13,860	10.86	1.70	2.85	0.27	3.69	18
	L15TO007	Z587L	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK, W/Z500 TRACTOR, SIDE DISCHARGE, RIDING MOWER	27HP	G		$15,540	11.60	1.91	3.21	0.30	3.69	20
			WILLMAR EQUIPMENT COMPANY										
	L15WI001	S-200	LANDSCAPING EQUIPMENT, SPREADER, 85 CF DRY CHEMICAL (ADD 55 HP FARM TRACTOR)				$6,028	2.70	0.75	1.25	0.12	0.00	15
L20	**LIGHTING SETS, TRAILER MOUNTED**												
	SUBCATEGORY 0.10		**METALLIC VAPOR**										
			ALLMAND BROTHERS INC.										
	L20AB017	MAXI-LITE 695	4/1250W, W/6 KW GEN, TRLR MTD, ELECTRIC MAST WINCH	11HP	D-off		$11,880	4.94	0.80	1.17	0.21	0.71	20
	L20AB018	MAXI-LITE 895	4/1250W, W/8 KW GEN, TRLR MTD, ELECTRIC MAST WINCH	14HP	D-off		$12,432	5.38	0.84	1.23	0.22	0.90	20
	L20AB019	MAXI-LITE 883XL	6/1000W, W/8 KW GEN, TRLR MTD, ELECTRIC MAST WINCH	14HP	D-off		$13,252	5.67	0.90	1.31	0.24	0.90	21

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
L20			*ALLMAND BROTHERS INC. (continued)*										
	L20AB020	NIGHT-LITE 6330	4/1000W, W/6 KW GEN, TRLR MTD, MANUAL MAST WINCH	11HP	D-off		$10,601	4.51	0.71	1.04	0.19	0.71	20
	L20AB021	NIGHT-LITE 8330	4/1000W, W/8 KW GEN, TRLR MTD, MANUAL MAST WINCH	14HP	D-off		$11,153	4.95	0.75	1.10	0.20	0.90	20
	L20AB022	NIGHT-LITE 8500XL	6/1000W, W/8 KW GEN, TRLR MTD, ELECTRIC MAST WINCH	14HP	D-off		$12,900	5.54	0.87	1.27	0.23	0.90	21
	L20AB023	ECLIPSE 2220/SE ALT	15 LED LAMP, FLASHING ARROW, W/TWO 8D BATTERIES AND 50W SOLAR ARRAY				$5,042	1.71	0.34	0.49	0.09	0.00	12
	L20AB024	ECLIPSE 2220/SE APF	25 LED LAMP, FLASHING ARROW, W/TWO 8D BATTERIES AND 50W SOLAR ARRAY				$5,607	1.90	0.38	0.55	0.10	0.00	12
L25	LINE STRIPING EQUIPMENT												
	SUBCATEGORY 0.00		**LINE STRIPING EQUIPMENT**										
			JCL EQUIPMENT CO.										
	L25JE001	4-B	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE, 2 GUNS, SINGLE COLOR	13HP	G		$9,706	5.29	0.66	0.97	0.17	1.90	15
	L25JE002	ROAD RUNNER	LINE STRIPING EQUIPMENT, STRIPER, PAVING, 2-3 LINES, TWO COLORS, TRUCK MOUNTED (11,000 LB GVW)				$82,832	24.57	5.55	8.13	1.48	0.00	116
			M-B COMPANIES, INC.										
	L25MB002	5-10	LINE STRIPING EQUIPMENT, STRIPER, 1 GUN, WALK-BEHIND, SINGLE COLOR	5HP	G		$5,291	3.52	0.34	0.49	0.09	0.73	6
	L25MB005	5-12A	LINE STRIPING EQUIPMENT, STRIPER, 2 GUNS, WALK BEHIND, SINGLE COLOR	10HP	G		$9,362	5.66	0.62	0.90	0.17	1.46	6
	L25MB007	220	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE, 3-4 GUNS, SELF PROPELLED, THREE COLORS	23HP	G		$42,988	18.00	2.92	4.30	0.77	3.36	30
	L25MB006	245	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE, 3 GUNS, SELF PROPELLED, TWO COLORS	60HP	G		$79,014	35.81	5.36	7.90	1.41	8.78	48
	L25MB004	VANMARK 360	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE, 3-4 GUNS, W/11,000 LBS GVW TRUCK, TWO COLORS	190HP	G		$100,613	66.77	6.76	9.91	1.80	27.80	116

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
L25			*M-B COMPANIES, INC. (continued)*										
	L25MB008	360	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE, 3-4 GUNS, THERMAL 120 GAL, TRUCK MTD, TWO COLORS	190HP	G		$189,561	93.37	12.53	18.28	3.39	27.80	80
L30	**LOADERS, BELT (Conveyor belts) & ACCESSORIES**												
	SUBCATEGORY 0.00		**LOADERS, BELT (Conveyor belts) & ACCESSORIES**										
			HEWITT-ROBINS										
	L30HW015	V-11 6X16FT, TD	LOADER, CONVEYOR BELT & ACCESSORIES, SCREENING PLANT, W/6' X 16' VIBRATORY SLOPE TRIPLE DECK SCREENS/36"X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER	25HP	E		$119,393	27.70	6.75	9.31	2.09	1.11	138
			KOLBERG - PIONEER, INC										
	L30KB001	11-2450	LOADER, CONVEYOR BELT & ACCESSORIES, COVEYOR 50', MOBILE, CONCRETE & AGGREGATE, 24" WIDE	15HP	E		$28,941	7.35	1.62	2.22	0.51	0.66	57
	L30KB002	11-2460	LOADER, CONVEYOR BELT & ACCESSORIES, CONVEYOR, 60', MOBILE, CONCRETE & AGGREGATE, 24" WIDE	15HP	E		$30,819	7.75	1.73	2.37	0.54	0.66	62
			METSO MINERALS										
	L30RA001	CV50D	LOADER, CONVEYOR BELT & ACCESSORIES, GRIZZLY SINGLE SCREEN, 40 CY/HR TRAILER MTD	25HP	D-off		$51,570	12.85	2.91	4.02	0.90	1.22	130
			SUPERIOR INDUSTRIES, AN ASTEC COMPANY										
	L30S4001	36"X35' FEED CONVEY	LOADER, CONVEYOR BELT & ACCESSORIES, BELT FEEDER	15HP	E		$15,389	4.33	0.89	1.23	0.27	0.66	33
	L30S4002	RUN-ON HYDRAULIC LEG	LOADER, CONVEYOR BELT & ACCESSORIES, 4 HYDRAULIC JACK LEGS				$17,696	3.83	1.02	1.42	0.31	0.00	28
	L30S4003	SIDE SKIRTING UPPER	LOADER, CONVEYOR BELT & ACCESSORIES, SIDE GUARD, ONE SIDE, UPPER				$1,218	0.26	0.07	0.10	0.02	0.00	9
	L30S4004	SIDE SKIRTING LOWER	LOADER, CONVEYOR BELT & ACCESSORIES, SIDE GUARD, ONE SIDE, LOWER				$2,134	0.46	0.13	0.17	0.04	0.00	9

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			TELSMITH INC.										
	L30TS001	PTC 24IN X 50FT	LOADER, CONVEYOR BELT & ACCESSORIES, CONVEYOR, TRUSS FRAME, 24"W X 50'L, WHEEL MTD, 300 TPH	12HP	E		$27,231	6.81	1.50	2.04	0.48	0.53	10
L35	LOADERS, FRONT END, CRAWLER TYPE												
	SUBCATEGORY 0.00		**LOADERS, FRONT END, CRAWLER TYPE**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	L35CA011	933-C	LOADER, FRONT END, CRAWLER, 1.30 CY BUCKET	70HP	D-off		$77,491	22.88	4.46	6.20	1.36	3.74	187
	L35CA012	933-C LGP HYSTAT	LOADER, FRONT END, CRAWLER, 1.30 CY BUCKET - LGP, HYSTAT	70HP	D-off		$92,875	26.36	5.35	7.43	1.63	3.74	193
	L35CA013	939-C	LOADER, FRONT END, CRAWLER, 1.50 CY BUCKET	90HP	D-off		$97,009	28.81	5.58	7.76	1.70	4.80	209
	L35CA005	953-C	LOADER, FRONT END, CRAWLER, 2.25 CY BUCKET	121HP	D-off		$170,540	47.80	9.81	13.64	2.99	6.46	319
	L35CA014	963-C	LOADER, FRONT END, CRAWLER, 3.20 CY BUCKET	160HP	D-off		$225,485	63.20	12.97	18.04	3.95	8.54	433
	L35CA007	973	LOADER, FRONT END, CRAWLER, 3.70 CY BUCKET	208HP	D-off		$333,022	91.17	19.16	26.64	5.84	11.10	601
			Komatsu America International Company										
	L35KM006	D75S-5	LOADER, FRONT END, CRAWLER, 3.30 CY BUCKET	200HP	D-off		$370,299	98.99	21.30	29.62	6.49	10.68	483
L40	LOADERS, FRONT END, WHEEL TYPE												
	SUBCATEGORY 0.11		**ARTICULATED, 0 THRU 225 HP**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	L40CA032	902	LOADER, FRONT END, WHEEL, 0.80 CY BUCKET, ARTICULATED, 4X4	45HP	D-off		$65,683	15.90	3.78	5.15	1.20	2.19	96
	L40CA033	906	LOADER, FRONT END, WHEEL, 1.00 CY BUCKET, ARTICULATED, 4X4	60HP	D-off		$72,382	18.24	4.17	5.70	1.32	2.92	111

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
L40			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*										
	L40CA034	908	LOADER, FRONT END, WHEEL, 1.30 CY BUCKET, ARTICULATED, 4X4	82HP	D-off		$79,544	22.89	4.50	6.09	1.45	3.99	133
	L40CA019	914G	LOADER, FRONT END, WHEEL, 1.70 CY BUCKET, ARTICULATED, 4X4	89HP	D-off		$90,560	24.32	5.21	7.11	1.65	4.33	157
	L40CA022	924GZ	LOADER, FRONT END, WHEEL, 2.20 CY BUCKET, ARTICULATED, 4X4	112HP	D-off		$107,110	29.00	6.19	8.48	1.95	5.45	212
	L40CA015	928G	LOADER, FRONT END, WHEEL, 2.50 CY BUCKET, ARTICULATED, 4X4	125HP	D-off		$124,606	33.22	7.22	9.90	2.27	6.08	257
	L40CA023	938G	LOADER, FRONT END, WHEEL, 3.25 CY BUCKET, ARTICULATED, 4X4	160HP	D-off		$153,304	42.44	8.75	11.90	2.80	7.79	289
	L40CA024	950G	LOADER, FRONT END, WHEEL, 3.50 CY BUCKET, ARTICULATED, 4X4	180HP	D-off		$202,154	53.92	11.51	15.64	3.69	8.76	392
	L40CA025	962G	LOADER, FRONT END, WHEEL, 4.00 CY BUCKET, ARTICULATED, 4X4	200HP	D-off		$211,225	57.06	12.04	16.38	3.85	9.73	405
			CASE CORPORATION										
	L40CS009	621D	LOADER, FRONT END, WHEEL, 2.75 CY BUCKET, ARTICULATED, 4X4	135HP	D-off		$135,512	37.02	7.74	10.53	2.47	6.57	259
	L40CS010	721D	LOADER, FRONT END, WHEEL, 3.0 CY BUCKET, ARTICULATED, 4X4	181HP	D-off		$162,430	45.38	9.32	12.71	2.96	8.81	302
	L40CS011	821C	LOADER, FRONT END, WHEEL, 3.67 CY BUCKET, ARTICULATED, 4X4	187HP	D-off		$205,255	54.51	11.75	16.02	3.74	9.10	379
			Komatsu America International Company										
	L40KM014	WA65-3	LOADER, FRONT END, WHEEL, 0.92 CY BUCKET, ARTICULATED, 4X4	50HP	D-off		$58,543	15.06	3.32	4.50	1.07	2.43	93
	L40KM015	WA95-3	LOADER, FRONT END, WHEEL, 1.40 CY BUCKET, ARTICULATED, 4X4	75HP	D-off		$72,175	19.59	4.08	5.52	1.32	3.65	128
	L40KM001	WA120-3L3	LOADER, FRONT END, WHEEL, 1.85 CY BUCKET, ARTICULATED, 4X4	105HP	D-off		$114,039	29.95	6.58	9.00	2.08	5.11	181
	L40KM002	WA180-3L	LOADER, FRONT END, WHEEL, 2.25 CY BUCKET, ARTICULATED, 4X4	118HP	D-off		$131,829	34.21	7.62	10.44	2.40	5.74	206
	L40KM003	WA250-3MC	LOADER, FRONT END, WHEEL, 2.50 CY BUCKET, ARTICULATED, 4X4	135HP	D-off		$159,498	40.65	9.26	12.69	2.91	6.57	248
	L40KM004	WA320-3MC	LOADER, FRONT END, WHEEL, 3.50 CY BUCKET, ARTICULATED, 4X4	173HP	D-off		$188,442	49.97	10.82	14.75	3.44	8.42	312

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
L40			*Komatsu America International Company (continued)*									
	L40KM005	WA380-3MC	LOADER, FRONT END, WHEEL, 4.25 CY BUCKET, ARTICULATED, 4X4	205HP D-off		$243,060	63.66	13.88	18.89	4.43	9.98	393
	SUBCATEGORY 0.12		**ARTICULATED, OVER 225 HP**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	L40CA026	966G	LOADER, FRONT END, WHEEL, 4.75 CY BUCKET, ARTICULATED, 4X4	233HP D-off		$283,453	58.57	12.93	16.12	4.87	11.34	497
	L40CA027	972G II	LOADER, FRONT END, WHEEL, 5.25 CY BUCKET, ARTICULATED, 4X4	265HP D-off		$322,739	66.06	14.78	18.45	5.55	12.90	555
	L40CA007	980G II	LOADER, FRONT END, WHEEL, 6.00 CY BUCKET, ARTICULATED, 4X4	300HP D-off		$408,357	81.48	18.68	23.31	7.02	14.60	660
	L40CA008	988G	LOADER, FRONT END, WHEEL, 9.00 CY BUCKET, ARTICULATED, 4X4	430HP D-off		$614,392	117.91	27.99	34.86	10.56	20.93	1,077
	L40CA018	990 SERIES II	LOADER, FRONT END, WHEEL, 11.00 CY BUCKET, ARTICULATED, 4X4	618HP D-off		$1,018,217	184.32	46.28	57.55	17.50	30.08	1,628
	L40CA009	992-G	LOADER, FRONT END, WHEEL, 16.00 CY BUCKET, ARTICULATED, 4X4	800HP D-off		$1,408,754	250.62	64.27	80.11	24.21	38.94	2,023
			Komatsu America International Company									
	L40KM006	WA420-3MC	LOADER, FRONT END, WHEEL, 4.80 CY BUCKET, ARTICULATED, 4X4	230HP D-off		$271,015	55.89	12.41	15.50	4.66	11.19	428
	L40KM007	WA450-3MC	LOADER, FRONT END, WHEEL, 5.50 CY BUCKET, ARTICULATED, 4X4	271HP D-off		$323,437	64.47	14.81	18.49	5.56	13.19	502
	L40KM008	WA500-3L	LOADER, FRONT END, WHEEL, 6.50 CY BUCKET, ARTICULATED, 4X4	335HP D-off		$445,620	86.76	20.34	25.36	7.66	16.30	663
	L40KM009	WA600-3L	LOADER, FRONT END, WHEEL, 8.00 CY BUCKET, ARTICULATED, 4X4	490HP D-off		$591,661	116.12	26.74	33.14	10.17	23.85	997
	L40KM010	WA700-3L	LOADER, FRONT END, WHEEL, 11.10 CY BUCKET, ARTICULATED, 4X4	684HP D-off		$1,150,363	207.60	52.18	64.82	19.77	33.29	1,511
	L40KM011	WA800-3LC	LOADER, FRONT END, WHEEL, 13.10 CY BUCKET, ARTICULATED, 4X4	853HP D-off		$1,482,449	264.82	67.53	84.09	25.48	41.52	2,192

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.20		**SKID STEER**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	L40CA028	216	LOADER, FRONT END, WHEEL, SKID-STEER, 13.0 CF, 60" BUCKET, 4X4	49HP D-off		$22,662	9.47	1.51	2.20	0.41	2.62	54
	L40CA029	226	LOADER, FRONT END, WHEEL, SKID-STEER, 13.0 CF, 60" BUCKET, 4X4	54HP D-off		$26,648	10.79	1.78	2.60	0.48	2.88	58
	L40CA030	236	LOADER, FRONT END, WHEEL, SKID-STEER, 14.0 CF, 66" BUCKET, 4X4	59HP D-off		$29,389	12.04	1.95	2.83	0.53	3.15	71
	L40CA031	246	LOADER, FRONT END, WHEEL, SKID-STEER, 15.4 CF, 72" BUCKET, 4X4	74HP D-off		$31,442	13.69	2.08	3.03	0.56	3.95	74
			MELROE COMPANY/BOBCAT									
	L40ME016	453	LOADER, FRONT END, WHEEL, SKID-STEER, 6.5 CF, 44" BUCKET, 4X4	16HP D-off		$11,379	4.01	0.76	1.11	0.20	0.84	25
	L40ME017	553	LOADER, FRONT END, WHEEL, SKID-STEER, 6.7 CF, 48" BUCKET, 4X4	23HP D-off		$15,714	5.67	1.04	1.52	0.28	1.20	37
	L40ME012	753	LOADER, FRONT END, WHEEL, SKID-STEER, 14.3 CF, 60" BUCKET	44HP D-off		$19,611	8.19	1.32	1.93	0.35	2.32	48
	L40ME018	751	LOADER, FRONT END, WHEEL, SKID-STEER, 13.0 CF, 54" BUCKET, 4X4	38HP D-off		$16,829	7.10	1.13	1.65	0.30	2.03	48
	L40ME019	863	LOADER, FRONT END, WHEEL, SKID-STEER, 16.3 CF, 66" BUCKET, 4X4	73HP D-off		$27,060	12.58	1.78	2.59	0.48	3.90	70
	L40ME020	963	LOADER, FRONT END, WHEEL, SKID-STEER, 23.3 CF, 78" BUCKET, 4X4	105HP D-off		$46,311	20.22	3.02	4.37	0.83	5.60	99
	SUBCATEGORY 0.31		**TOOL CARRIER & TELESCOPIC HANDLERS, 0 THRU 225 HP**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	L40CA013	IT14G	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 1.75 CY LOADER; 6,303 LB @ 12.17' HIGH, FORK LIFT, OR 1,841 LB @ 22.42' HIGH, MATERIAL HANDLING ARM	90HP D-off		$103,292	27.28	5.64	7.54	1.87	4.38	180
	L40CA012	IT28G	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 2.50 CY LOADER; 10,640 LB @ 12.58' HIGH FORK LIFT, OR 3,195 LB @ 23.25' HIGH, MATERIAL HANDLING ARM	125HP D-off		$132,418	35.30	7.27	9.74	2.40	6.08	259

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
L40			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*										
	L40CA014	IT62G II	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 4.25 CY LOADER; 13,670 LB @ 12.42' HIGH, FORK LIFT, OR 5,040 LB @ 22.67' HIGH, MATERIAL HANDLING ARM	200HP	D-off		$234,966	60.83	12.93	17.33	4.26	9.73	454
			Komatsu America International Company										
	L40KM012	WA180-3 PTC	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 2.25 CY LOADER; 4,966 LB @ 12.00' HIGH, FORK LIFT; OR 2,306 LB @ 18.50' HIGH, MATERIAL HANDLING ARM	118HP	D-off		$136,341	35.70	7.47	10.00	2.47	5.74	172
	L40KM013	WA250-3 PTC	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 2.50 CY LOADER; 6,068 LB @ 12.25' HIGH, FORK LIFT; OR 6,669 LB @ 23.17' HIGH, MATERIAL HANDLING ARM	135HP	D-off		$159,018	42.22	8.62	11.48	2.88	6.57	235
L50	LOADERS / BACKHOE, WHEEL TYPE												
	SUBCATEGORY 0.00		**LOADERS / BACKHOE, WHEEL TYPE**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	L50CA001	416D	LOADER / BACKHOE, WHEEL, 1.00 CY FRONT END BUCKET, 18" DIP, 4.5 CF, 14.5' DIGGING DEPTH, 4X2	80HP	D-off		$55,688	14.70	3.05	4.07	1.01	3.01	162
	L50CA004	446B	LOADER / BACKHOE, WHEEL, 1.50 CY FRONT END BUCKET, 36" DIP, 19 CF, 17.1' DIGGING DEPTH, 4X2	110HP	D-off		$104,030	25.37	5.70	7.62	1.89	4.14	193
			CASE CORPORATION										
	L50CS005	580 SUPER M	LOADER / BACKHOE, WHEEL, 1.00 CY FRONT END BUCKET, 24" DIP, 6.2 CF, 14.25' DIGGING DEPTH, 4X4	90HP	D-off		$80,188	19.78	4.40	5.90	1.45	3.39	143
	L50CS006	590 SUPER M	LOADER / BACKHOE, WHEEL, 1.25 CY FRONT END BUCKET, 24" DIP, 6.4 CF, 18' DIGGING DEPTH, 4X4, EXTENDAHOE	99HP	D-off		$96,459	23.42	5.26	7.01	1.75	3.73	153

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			JCB INC.									
	L50JC001	212S (4WS)	LOADER / BACKHOE, WHEEL, 0.80 CY FRONT END BUCKET, 24" DIP, 4.3 CF, 12' DIGGING DEPTH, 4X4	67 HP D-off		$56,594	14.44	3.05	4.04	1.03	2.52	120
	L50JC002	214S (2WD)	LOADER / BACKHOE, WHEEL, 1.25 CY FRONT END BUCKET, 24" DIP, 7.1 CF, 14.6' DIGGING DEPTH, 4X2	92 HP D-off		$60,482	16.28	3.28	4.35	1.10	3.47	158
	L50JC003	214S (4WS)	LOADER / BACKHOE, WHEEL, 1.40 CY FRONT END BUCKET, 24" DIP, 7.1 CF, 14.6' DIGGING DEPTH, 4X4	100 HP D-off		$77,207	19.90	4.21	5.62	1.40	3.77	164
	L50JC005	215S (4WS)	LOADER / BACKHOE, WHEEL, 1.40 CY FRONT END BUCKET, 24" DIP, 7.1 CF, 20.1' DIGGING DEPTH, 4X4	100 HP D-off		$85,820	21.51	4.70	6.27	1.56	3.77	176
	L50JC007	217S (4WS)	LOADER / BACKHOE, WHEEL, 1.60 CY FRONT END BUCKET, 24" DIP, 7.1 CF, 21.5' DIGGING DEPTH, 4X4	100 HP D-off		$111,614	26.31	6.13	8.21	2.02	3.77	178
L55	LOADER / BACKHOE, ATTACHMENTS											
	SUBCATEGORY 0.00		**LOADER / BACKHOE, ATTACHMENTS**									
			KENT DEMOLITION TOOLS									
	L55KN001	KB-555	LOADER / BACKHOE, ATTACHMENTS, AIR RAM W/NARROW CHISEL, 2.5" DIA, 32.5" LONG (ADD 175 CFM COMPRESSOR & LDR/BH)	175 CFM A		$6,309	2.73	0.54	0.84	0.12	0.00	6
	L55KN002	KB-999	LOADER / BACKHOE, ATTACHMENTS, AIR RAM W/NARROW CHISEL, 3.5" DIA, 57" LONG (ADD 250 CFM COMPRESSOR & LDR/BH)	250 CFM A		$13,008	5.60	1.11	1.73	0.24	0.00	10
	L55KN003	KB-2600	LOADER / BACKHOE, ATTACHMENTS, AIR RAM W/NARROW CHISEL, 5.25" DIA, 48" LONG (ADD 750 CFM COMPRESSOR & LDR/BH)	750 CFM A		$28,177	11.86	2.40	3.76	0.52	0.00	22

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
L60	LOG SKIDDERS											
	SUBCATEGORY 0.00		**LOG SKIDDERS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	L60CA014	517 GRAPPLE	LOG SKIDDER, 8 SF GRAPPLE, CABLE 41,050 LBS LINE-PULL AND WINCH, CRAWLER	120HP D-off		$242,277	52.35	14.41	20.59	4.11	5.84	405
	L60CA013	525 B	LOG SKIDDER, 11 SF GRAPPLE, CABLE 43,000 LBS LINE-PULL AND WINCH, WHEEL, 4X2	160HP D-off		$192,531	46.30	11.28	16.01	3.27	7.79	358
	L60CA010	527 CABLE	LOG SKIDDER, CABLE, 69,200 LBS LINE-PULL AND WINCH, BLADE, CRAWLER	150HP D-off		$278,375	60.93	16.55	23.66	4.72	7.30	407
	L60CA011	527 GRAPPLE	LOG SKIDDER, 10 SF GRAPPLE, CABLE 69,200 LBS LINE-PULL AND WINCH, CRAWLER	150HP D-off		$333,047	71.01	19.81	28.31	5.65	7.30	473
			DEERE & COMPANY									
	L60JD001	540G II - SKIDDER	LOG SKIDDER, CABLE, 40525 LBS LINE-PULL WINCH AND BLADE, WHEEL, 4X4	119HP D-off		$129,109	32.30	7.48	10.58	2.19	5.79	219
	L60JD003	548G III - GRAPPLE	LOG SKIDDER, 8.0 SF GRAPPLE WITH BLADE, WHEEL, 4X4	119HP D-off		$125,967	31.74	7.30	10.32	2.14	5.79	217
	L60JD004	648G III - GRAPPLE	LOG SKIDDER, 10.4 SF GRAPPLE WITH BLADE, WHEEL, 4X4	160HP D-off		$167,562	42.58	9.65	13.61	2.84	7.79	266
	L60JD002	640G III - SKIDDER	LOG SKIDDER, CABLE, 48767 LBS LINE-PULL WINCH AND BLADE, WHEEL, 4X4	151HP D-off		$153,302	38.83	8.92	12.64	2.60	7.35	239
	L60JD006	643H	LOG SKIDDER, LOG FELLER/BUNCHER, 18" DIA TREE SAW CUTTER, WHEEL, 4X4	170HP D-off		$203,197	49.51	11.83	16.75	3.45	8.27	320
	L60JD008	653G	LOG SKIDDER, LOG FELLER/BUNCHER, 28" DIA TREE SAW CUTTER, CRAWLER	170HP D-off		$293,749	65.06	17.48	24.97	4.99	8.27	410
	L60JD007	843G	LOG SKIDDER, LOG FELLER/BUNCHER, 20" DIA TREE SAW CUTTER, WHEEL, 4X4	200HP D-off		$222,496	55.00	12.98	18.39	3.78	9.73	323

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
M10	MARINE EQUIPMENT (NON DREDGING)											
	SUBCATEGORY 0.41		**WORK FLOATS (NON-DREDGING)**									
			MARINE INLAND FABRICATORS									
	M10MZ001		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, 40' X 8' X 4', 23 TON			$13,656	3.68	1.27	2.05	0.24	0.00	143
	M10MZ003		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, 40' X 10' X 4', 30 TON			$16,829	4.52	1.55	2.52	0.29	0.00	173
	SUBCATEGORY 0.42		**WORK BARGES (SECTIONAL, NON-DREDGING)**									
			MARINE INLAND FABRICATORS									
	M10MZ005	RAKE	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY', W/ONE BUCKHEAD AND SPUDS, 40' X 12' X 4', 36 TON			$19,429	1.35	0.59	0.58	0.30	0.00	193
	M10MZ007		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, 40' X 12' X 5', 51 TON			$20,032	1.40	0.61	0.60	0.31	0.00	217
			NO SPECIFIC MANUFACTURER									
	M10XX001		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, BOW AND STERN SECTIONS			$5,135	0.36	0.16	0.15	0.08	0.00	1
	M10XX002		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, LOADING RAMPS			$15,987	1.12	0.49	0.48	0.25	0.00	1
	M10XX003		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MID-SECTION, 20' X 10' X 5'			$19,310	1.35	0.59	0.58	0.30	0.00	1
	M10XX004		MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MID-SECTION, 40' X 10' X 5'			$31,296	2.18	0.95	0.94	0.48	0.00	1
	SUBCATEGORY 0.45		**FLAT-DECK OR CARGO BARGE (NON-DREDGING)**									
			NO SPECIFIC MANUFACTURER									
	M10XX005		MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 120' X 30' X 7.25', 400 TON			$135,033	4.47	2.66	1.43	1.94	0.00	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
M10			*NO SPECIFIC MANUFACTURER (continued)*									
	M10XX006		MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 120' X 45' X 7', 800 TON			$190,074	6.29	3.74	2.01	2.73	0.00	1
	M10XX007		MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 140' X 45' X 7', 900 TON			$241,779	7.99	4.75	2.55	3.47	0.00	1
	M10XX008		MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 150' X 45' X 9', 1,100 TON			$335,552	11.09	6.59	3.54	4.82	0.00	1
	SUBCATEGORY 0.48		**ALL OTHER BARGES (NON-DREDGING)**									
			NO SPECIFIC MANUFACTURER									
	M10XX016	OPEN 195	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 195' X 35' X 12', 1,400 TON			$201,776	15.11	6.17	6.39	2.97	0.00	1
	M10XX017	OPEN 200	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 200' X 35' X 12', 1,600 TON			$213,338	15.98	6.52	6.76	3.14	0.00	1
	M10XX018	CLOSED 195	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 195' X 35' X 12', 1,400 TON			$265,718	19.89	8.12	8.41	3.91	0.00	1
	M10XX019	CLOSED 200	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 200' X 35' X 12', 1,600 TON			$271,514	20.33	8.29	8.60	3.99	0.00	1
	SUBCATEGORY 0.51		**BOATS & LAUNCHES, 0 THRU 250 HP**									
			MARINE INLAND FABRICATORS									
	M10MZ010	COLT	MARINE EQUIPMENT, BOATS & LAUNCHES, TRUCKABLE WORKBOAT W/PILOT HOUSE & PUSH KNEES, INBOARD, 20.25' X 8' X 3'	140HP D-off		$39,283	14.60	1.69	2.09	0.64	6.81	95
	M10MZ011	MUSTANG	MARINE EQUIPMENT, BOATS & LAUNCHES, TRUCKABLE WORKBOAT W/PILOT HOUSE & PUSH KNEES, INBOARD, 25.25' X 10' X 3.5'	210HP D-off		$55,466	21.49	2.39	2.95	0.91	10.22	190
			SEAARK MARINE									
	M10SM005	18' - 72 SERIES	MARINE EQUIPMENT, BOATS & LAUNCHES, 18' RIVER RUNNER, VEE HULL, NO CABIN, CAP 1,350 LBS, OUTBOARD, 18' X 7.9' X 0.5'	115HP G		$21,944	20.31	0.95	1.17	0.36	12.89	15
	M10SM008	19' - UTILITY SERIES	MARINE EQUIPMENT, BOATS & LAUNCHES, 19' ROUSTABOUT, TRI HULL, NO CABIN, CAP 2,600 LBS, OUTBOARD, 19.4' X 8.5' X 0.8'	200HP G		$39,974	35.55	1.72	2.12	0.66	22.42	17

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
M10			*SEAARK MARINE (continued)*										
	M10SM001	17' - UTILITY SERIES	MARINE EQUIPMENT, BOATS & LAUNCHES, 17' LITTLE GIANT, W/CABIN TRI-HULL, CAP 2,000 LBS, OUTBOARD, 17.5' X 7.25' X 0.7'	150HP	G		$47,725	28.85	2.05	2.54	0.78	16.82	18
	M10SM003	21' - UTILITY SERIES	MARINE EQUIPMENT, BOATS & LAUNCHES, 21' LITTLE GIANT, W/CABIN TRI-HULL, CAP 2,800 LBS, OUTBOARD, 21.4' X 8.5' X 1'	200HP	G		$59,203	37.91	2.55	3.15	0.97	22.42	24
	M10SM004	23' - UTILITY SERIES	MARINE EQUIPMENT, BOATS & LAUNCHES, 23' LITTLE GIANT, W/CABIN TRI-HULL, CAP 3,400 LBS, OUTBOARD, 23.4' X 8.5' X 1.2'	250HP	G		$63,579	46.11	2.73	3.38	1.04	28.03	28
			NO SPECIFIC MANUFACTURER										
	M10XX010	12	MARINE EQUIPMENT, BOATS & LAUNCHES, 12' TENDER, 7' BEAM, INBOARD ENGINE, 75 HP	75HP	D-off		$40,400	10.21	1.74	2.15	0.66	3.65	1
	M10XX009	13	MARINE EQUIPMENT, BOATS & LAUNCHES, 13' RUNABOUT, 5' BEAM, OUTBOARD ENGINE	50HP	G		$11,955	9.14	0.52	0.64	0.20	5.61	13
	M10XX011	14	MARINE EQUIPMENT, BOATS & LAUNCHES, 14' TENDER, 7' BEAM, INBOARD ENGINE	100HP	D-off		$46,293	12.68	1.99	2.46	0.76	4.87	13
	M10XX012	100	MARINE EQUIPMENT, BOATS & LAUNCHES, 16 FT, SHALLOW DRAFT, INLAND TUG	100HP	D-off		$47,162	12.79	2.03	2.51	0.77	4.87	13
	M10XX013	115	MARINE EQUIPMENT, BOATS & LAUNCHES, 22 FT, SHALLOW DRAFT, INLAND TUG	115HP	D-off		$61,034	15.54	2.62	3.24	1.00	5.60	23
	M10XX014	175	MARINE EQUIPMENT, BOATS & LAUNCHES, 18 FT, W/STEERING NOZZLE, INLAND TUG	175HP	D-off		$83,626	22.51	3.59	4.44	1.37	8.52	60
	M10XX015	250	MARINE EQUIPMENT, BOATS & LAUNCHES, 26 FT, W/STEERING NOZZLE, INLAND TUG	250HP	D-off		$104,817	30.36	4.51	5.57	1.72	12.17	83
	SUBCATEGORY 0.53		**BOATS & LAUNCHES, 251 THRU 500 HP**										
			NO SPECIFIC MANUFACTURER										
	M10XX021	380	MARINE EQUIPMENT, BOATS & LAUNCHES, 40 FT, STANDARD RUDDER, INLAND TUG	380HP	D-off		$279,350	60.06	11.38	13.97	4.39	18.49	100
	M10XX022	435	MARINE EQUIPMENT, BOATS & LAUNCHES, 45 FT LENGTH, 16 FT BEAM, 5'0" DRAFT, PUSH BOAT	435HP	D-off		$318,034	68.53	12.94	15.90	4.99	21.17	100
	M10XX023	400	MARINE EQUIPMENT, BOATS & LAUNCHES, 48 FT LENGTH, 20 FT BEAM, 6'6" DRAFT PUSH BOAT	400HP	D-off		$426,359	79.10	17.36	21.32	6.70	19.47	100

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
M10			*NO SPECIFIC MANUFACTURER (continued)*										
	M10XX024	435	MARINE EQUIPMENT, BOATS & LAUNCHES, 58 FT LENGTH, 21 FT BEAM, 6'0" DRAFT, PUSH BOAT	435HP	D-off		$608,105	103.35	24.76	30.41	9.55	21.17	130
P10	PILE HAMMER ACCESSORIES - EXTRACTORS & BOX LEADS												
	SUBCATEGORY 0.00		**PILE HAMMER ACCESSORIES - EXTRACTORS & BOX LEADS**										
			INTERNATIONAL CONSTRUCTION EQUIPMENT,INC										
	P10IC001	216	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 30 TON LINE PULL (ADD LEADS & CRANE)	175HP	D-off		$97,223	39.51	7.22	10.53	1.95	8.52	130
	P10IC002	416L	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 40 TON LINE PULL (ADD LEADS & CRANE)	300HP	D-off		$153,039	63.83	11.36	16.58	3.07	14.60	207
	P10IC005	1412B	PILE HAMMER ACCESSORIES, PILE EXTRACTOR,150 TON LINE PULL (ADD LEADS & CRANE)	800HP	D-off		$395,485	166.59	29.35	42.84	7.93	38.94	525
	P10IC010		PILE HAMMER ACCESSORIES, PILE LEADS, SWING, 26" X 86'				$20,162	5.77	1.49	2.18	0.40	0.00	101
	P10IC012		PILE HAMMER ACCESSORIES, PILE LEADS, SWING, 32" X 88'				$24,287	6.97	1.81	2.63	0.49	0.00	155
	P10IC011		PILE HAMMER ACCESSORIES, PILE LEADS, FIXED, 26" X 86', W/SPOTTER	13HP	D-off		$39,062	12.05	2.90	4.23	0.78	0.63	134
	P10IC013		PILE HAMMER ACCESSORIES, PILE LEADS, FIXED, 32" X 88', W/SPOTTER	13HP	G		$42,300	14.12	3.14	4.58	0.85	1.46	193
P20	PILE HAMMERS, DOUBLE ACTING												
	SUBCATEGORY 0.10		**DIESEL**										
			INTERNATIONAL CONSTRUCTION EQUIPMENT,INC										
	P20IC001	180	PILE HAMMER, DOUBLE ACTING, DIESEL, 8,100 FT-LBS, MAX STROKE 4'9" (ADD LEADS & CRANE)				$40,433	15.87	3.30	5.05	0.77	0.00	52
	P20IC002	440	PILE HAMMER, DOUBLE ACTING, DIESEL, 18,100 FT-LBS, MAX STROKE 4'8" (ADD LEADS & CRANE)				$93,035	35.55	7.59	11.63	1.77	0.00	122

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
P20			*INTERNATIONAL CONSTRUCTION EQUIPMENT,INC (continued)*									
	P20IC003	520	PILE HAMMER, DOUBLE ACTING, DIESEL, 30,000 FT-LBS, MAX STROKE 5'11" (ADD LEADS & CRANE)			$89,152	34.74	7.26	11.14	1.69	0.00	159
	P20IC004	640	PILE HAMMER, DOUBLE ACTING, DIESEL, 40,000 FT-LBS, MAX STROKE 6'8" (ADD LEADS & CRANE)			$94,842	37.45	7.73	11.86	1.80	0.00	169
			MKT MANUFACTURING, INC.									
	P20MK001	DA-15C	PILE HAMMER, DOUBLE ACTING, DIESEL, 8,200 FT-LBS, MAX STROKE 10'-6" (ADD LEADS & CRANE)			$48,127	18.66	3.92	6.02	0.91	0.00	60
	SUBCATEGORY 0.20		**PNUEMATIC (STEAM/AIR)**									
			MKT MANUFACTURING, INC.									
	P20MK002	5	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 1,000 FT-LBS, MAX STROKE 7" (ADD 250 CFM COMPRESSOR, LEADS & CRANE)	250CFM A		$20,885	8.22	1.78	2.78	0.39	0.00	17
	P20MK003	6	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 2,500 FT-LBS, MAX STROKE 8.75" (ADD 400 CFM COMPRESSOR, LEADS & CRANE)	400CFM A		$24,308	9.98	2.07	3.24	0.45	0.00	31
	P20MK004	7	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 4,150 FT-LBS, MAX STROKE 9.5" (ADD 450 CFM COMPRESSOR, LEADS & CRANE)	450CFM A		$30,651	12.58	2.62	4.09	0.57	0.00	50
	P20MK005	9B3	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 8,750 FT-LBS, MAX STROKE 17" (ADD 600 CFM COMPRESSOR, LEADS & CRANE)	600CFM A		$48,156	19.04	4.10	6.42	0.89	0.00	74
	P20MK006	10B3	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 13,100 FT-LBS, MAX STROKE 19" (ADD 750 CFM COMPRESSOR, LEADS & CRANE)	750CFM A		$56,094	23.23	4.78	7.48	1.04	0.00	114
	P20MK007	11B3	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 19,150 FT-LBS, MAX STROKE 19" (ADD 900 CFM COMPRESSOR, LEADS & CRANE)	900CFM A		$59,933	24.65	5.11	7.99	1.11	0.00	141

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
P25	PILE HAMMERS, SINGLE ACTING											
	SUBCATEGORY 0.10		**DIESEL**									
			PILECO, INC.									
	P25DL001	D6-32	PILE HAMMER, SINGLE ACTING, DIESEL, 10,500 FT-LBS (ADD LEADS & CRANE)			$45,971	17.02	3.92	6.13	0.85	0.00	40
	P25DL003	D12-42	PILE HAMMER, SINGLE ACTING, DIESEL, 31,320 FT-LBS (ADD LEADS & CRANE)			$54,922	20.40	4.67	7.32	1.01	0.00	63
	P25DL004	D19-42	PILE HAMMER, SINGLE ACTING, DIESEL, 42,800 FT-LBS (ADD LEADS & CRANE)			$62,596	23.69	5.34	8.35	1.16	0.00	88
	P25DL005	D25-32	PILE HAMMER, SINGLE ACTING, DIESEL, 58,248 FT-LBS (ADD LEADS & CRANE)			$86,045	32.73	7.33	11.47	1.59	0.00	130
	P25DL006	D30-32	PILE HAMMER, SINGLE ACTING, DIESEL, 69,898 FT-LBS (ADD LEADS & CRANE)			$89,054	34.43	7.58	11.87	1.64	0.00	141
	P25DL008	D46-32	PILE HAMMER, SINGLE ACTING, DIESEL,107,177 FT-LBS (ADD LEADS & CRANE)			$109,188	43.48	9.30	14.56	2.02	0.00	207
	P25DL009	D62-22	PILE HAMMER, SINGLE ACTING, DIESEL,165,000 FT-LBS (ADD LEADS & CRANE)			$165,184	64.35	14.06	22.02	3.05	0.00	283
	P25DL010	D80-23	PILE HAMMER, SINGLE ACTING, DIESEL,225,000 FT-LBS (ADD LEADS & CRANE)			$242,083	92.89	20.61	32.28	4.47	0.00	382
	P25DL011	D100-13	PILE HAMMER, SINGLE ACTING, DIESEL,300,000 FT-LBS (ADD LEADS & CRANE)			$259,609	100.66	22.10	34.61	4.79	0.00	459
			INTERNATIONAL CONSTRUCTION EQUIPMENT,INC									
	P25IC001	30S	PILE HAMMER, SINGLE ACTING, DIESEL, 22,500 FT-LBS (ADD LEADS & CRANE)			$62,776	24.15	5.35	8.37	1.16	0.00	73
	P25IC002	42S	PILE HAMMER, SINGLE ACTING, DIESEL, 42,000 FT-LBS (ADD LEADS & CRANE)			$76,059	30.04	6.47	10.14	1.40	0.00	91
	P25IC003	60S	PILE HAMMER, SINGLE ACTING, DIESEL, 60,000 FT-LBS (ADD LEADS & CRANE)			$120,718	46.61	10.28	16.10	2.23	0.00	161
	P25IC004	80S	PILE HAMMER, SINGLE ACTING, DIESEL, 80,000 FT-LBS (ADD LEADS & CRANE)			$141,237	54.68	12.03	18.83	2.61	0.00	175
	P25IC005	100S	PILE HAMMER, SINGLE ACTING, DIESEL, 100,000 FT-LBS (ADD LEADS & CRANE)			$183,713	70.48	15.64	24.50	3.39	0.00	220
	P25IC006	120S	PILE HAMMER, SINGLE ACTING, DIESEL, 120,000 FT-LBS (ADD LEADS & CRANE)			$219,648	83.99	18.70	29.29	4.05	0.00	274

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			MKT MANUFACTURING, INC.									
	P25MK002	DA-35C	PILE HAMMER, SINGLE ACTING, DIESEL, 23,800 FT-LBS (ADD LEADS & CRANE)			$63,021	24.53	5.36	8.40	1.16	0.00	113
	P25MK001	DE-33/30/20C	PILE HAMMER, SINGLE ACTING, DIESEL, 33,000 FT-LBS (ADD LEADS & CRANE)			$60,180	23.54	5.12	8.02	1.11	0.00	78
	P25MK003	DE-70/50C	PILE HAMMER, SINGLE ACTING, DIESEL, 70,000 FT-LBS (ADD LEADS & CRANE)			$93,706	36.91	7.98	12.49	1.73	0.00	150
	SUBCATEGORY 0.20		**PNUEMATIC (STEAM/AIR)**									
			VULCAN FOUNDATION EQUIPMENT, INC									
	P25VU002	306	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 18,000 FT-LBS (ADD 750 CFM COMPRESSOR, LEADS & CRANE	750 CFM A		$58,937	23.57	5.24	8.35	1.06	0.00	121
	P25VU003	505	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 25,000 FT-LBS (ADD 600 CFM COMPRESSOR,LEADS & CRANE	600 CFM A		$72,693	28.48	6.45	10.30	1.30	0.00	127
	P25VU004	506	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 32,500 FT-LBS (ADD 900 CFM COMPRESSOR,LEADS & CRANE	900 CFM A		$74,192	29.02	6.59	10.51	1.33	0.00	140
	P25VU005	508	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 40,000 FT-LBS (ADD 900 CFM COMPRESSOR,LEADS & CRANE	900 CFM A		$99,594	38.09	8.84	14.11	1.78	0.00	202
	P25VU010	510	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 50,000 FT-LBS (ADD 1050 CFM COMPRESSOR,LEADS & CRANE	1,050 CFM A		$102,215	37.48	9.07	14.48	1.83	0.00	222
	P25VU011	512	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 60,000 FT-LBS (ADD 1200 CFM COMPRESSOR,LEADS & CRANE	1,200 CFM A		$103,606	38.21	9.20	14.68	1.86	0.00	242
P30	**PILE HAMMERS, DRIVER/ EXTRACTOR, VIBRATORY**											
	SUBCATEGORY 0.00		**PILE HAMMERS, DRIVER/ EXTRACTOR, VIBRATORY**									
			MKT MANUFACTURING, INC.									
	P30MK001	V-5C	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 53 TON FORCE DRIVE (ADD LEADS & CRANE)	185 HP D-off		$87,038	42.74	7.42	11.61	1.61	9.00	118

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
P30			*MKT MANUFACTURING, INC. (continued)*											
	P30MK003	V-20B	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 107 TON FORCE DRIVE (ADD LEADS & CRANE)	325	HP D-off			$151,720	74.66	12.92	20.23	2.80	15.82	211
	P30MK004	V-35	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 180 TON FORCE DRIVE (ADD LEADS & CRANE)	600	HP D-off			$257,978	130.09	21.96	34.40	4.76	29.20	345
P35	**PIPELAYERS**													
	SUBCATEGORY 0.00		**PIPELAYERS**											
			CATERPILLAR INC. (MACHINE DIVISION)											
	P35CA001	561M	PIPELAYER, 18' BOOM, 40,000 LBS CAPACITY	110	HP D-off			$189,217	33.34	8.66	10.81	3.25	2.94	358
	P35CA008	572-R	PIPELAYER, 20' BOOM, 90,000 LBS CAPACITY	230	HP D-off			$355,844	63.58	16.28	20.33	6.11	6.14	669
	P35CA009	583-R	PIPELAYER, 20' BOOM, 140,000 LBS CAPACITY	305	HP D-off			$458,702	82.29	20.98	26.21	7.87	8.14	984
	P35CA006	589	PIPELAYER, 28' BOOM, 230,000 LBS CAPACITY	420	HP D-off			$595,010	107.68	27.21	34.00	10.21	11.21	1,450
P40	**PLATFORMS & MAN-LIFTS**													
	SUBCATEGORY 0.00		**PLATFORMS & MAN-LIFTS**											
			BIL-JAX, INC.											
	P40BX001	SKYRIDER 15	MAN-LIFT, TELESCOPIC MAST, 14.8' HEIGHT, 500 LBS, 24 VOLT DC, RECHARGABLE BATTERIES, SELF PROPELLED, 2.2' X 4' PLATFORM					$11,021	2.77	0.80	1.24	0.18	0.00	18
			GROVE MANLIFT											
	P40GW020	A33NEJ	MAN-LIFT, ARTICULATED BOOM, 39' HEIGHT, 500 LBS, 21' REACH, 4X2, SELF PROPELLED, 2.5' X 4' PLATFORM	4	HP E	7	HP E	$51,649	16.24	3.49	5.24	0.87	0.38	145

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER		VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
P40			*GROVE MANLIFT (continued)*											
	P40GW021	A45EJ	MAN-LIFT, ARTICULATED BOOM, 51' HEIGHT, 500 LBS, 25' REACH, 4X2, SELF PROPELLED, 2.5' X 4' PLATFORM	5HP	E	7HP	E	$55,587	17.27	3.78	5.69	0.93	0.41	143
	P40GW016	A62J	MAN-LIFT, ARTICULATED BOOM, 68' HEIGHT, 500 LBS, 64' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	60HP	D-off			$115,427	31.73	8.39	12.92	1.93	2.26	268
	P40GW017	A80J	MAN-LIFT, ARTICULATED BOOM, 86' HEIGHT, 500 LBS, 64' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	100HP	D-off			$182,764	52.71	13.14	20.15	3.06	3.77	428
	P40GW018	A100J	MAN-LIFT, ARTICULATED BOOM, 106' HEIGHT, 500 LBS, 54' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	110HP	D-off			$223,855	65.05	16.06	24.62	3.75	4.14	458
	P40GW019	A125J	MAN-LIFT, ARTICULATED BOOM, 131' HEIGHT, 600 LBS, 69' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	100HP	D-off			$271,984	76.46	19.58	30.03	4.56	3.77	479
	P40GW022	T40	MAN-LIFT, STRAIGHT BOOM, 40' HEIGHT, 500 LBS, 34' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	60HP	D-off			$83,091	23.69	6.04	9.30	1.39	2.26	137
	P40GW023	T65J	MAN-LIFT, STRAIGHT BOOM, 65' HEIGHT, 500 LBS, 62' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	60HP	D-off			$120,930	33.68	8.71	13.36	2.03	2.26	267
	P40GW024	T80	MAN-LIFT, STRAIGHT BOOM, 86' HEIGHT, 600 LBS, 70' REACH, 4X4, SELF PROPELLED, 3' X8' PLATFORM	85HP	D-off			$154,971	42.70	11.29	17.38	2.60	3.20	340
	P40GW025	T86J	MAN-LIFT, STRAIGHT BOOM, 92' HEIGHT, 500 LBS, 76' REACH, 4X4, SELF PROPELLED, 3' X8' PLATFORM	85HP	D-off			$162,428	44.54	11.83	18.22	2.72	3.20	371
	P40GW026	T110	MAN-LIFT, STRAIGHT BOOM, 116' HEIGHT, 500 LBS, 74' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	110HP	D-off			$228,231	62.68	16.54	25.43	3.82	4.14	397
			TEREX CORPORATION											
	P40TE001	TS25RT	MAN-LIFT, SCISSOR, 25' HEIGHT, 1,500 LBS, 4X4, SELF PROPELLED, 5.3' X 10.3' PLATFORM	24HP	G			$32,756	11.09	2.37	3.63	0.55	2.05	58
	P40TE002	TS30RT	MAN-LIFT, SCISSOR, 30' HEIGHT, 2,000 LBS, 4X4, SELF PROPELLED, 6.3' X 13.3' PLATFORM	39HP	G			$41,190	14.92	2.98	4.58	0.69	3.33	89
	P40TE003	TA50RT	MAN-LIFT, ARTICULATED BOOM, 55' HEIGHT, 500 LBS, 29' REACH, 4X4, SELF PROPELLED, 2.2' X 5' PLATFORM	32HP	D-off			$74,270	20.52	5.33	8.18	1.24	1.21	154

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
P40			*TEREX CORPORATION (continued)*									
	P40TE004	TA60RT	MAN-LIFT, ARTICULATED BOOM, 66' HEIGHT, 500 LBS, 33' REACH, 4X4, SELF PROPELLED, 3' X 6' PLATFROM	44HP D-off		$84,943	23.90	6.09	9.34	1.42	1.66	241
	P40TE005	TB42	MAN-LIFT, STRAIGHT BOOM, 43' HEIGHT, 650 LBS, 37' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	66HP D-off		$55,399	17.56	3.96	6.06	0.93	2.49	131
	P40TE006	TB66	MAN-LIFT, STRAIGHT BOOM, 66' HEIGHT, 650 LBS, 51' REACH, 4X4, SELF PROPELLED, 3' X 6' PLATFORM	66HP D-off		$87,045	25.56	6.25	9.57	1.46	2.49	250
	P40TE007	TB85	MAN-LIFT, STRAIGHT BOOM, 86' HEIGHT, 600 LBS, 70' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	66HP D-off		$146,785	40.32	10.61	16.29	2.46	2.49	370
	P40TE008	TB100	MAN-LIFT, STRAIGHT BOOM, 92' HEIGHT, 500 LBS, 67' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	76HP D-off		$163,484	44.94	11.83	18.17	2.74	2.86	393
	P40TE009	TB110	MAN-LIFT, STRAIGHT BOOM, 116' HEIGHT, 500 LBS, 74' REACH, 4X4, SELF PROPELLED, 3' X 8' PLATFORM	76HP D-off		$179,494	48.90	13.00	19.97	3.01	2.86	420
	P40TE010	T-292	MAN-LIFT, LINE-TRUCK, W/AERIAL 2' X 2.5' PLATFORM, 300 LBS, 34' HEIGHT, 23' RAD	210HP D-off		$62,376	26.23	4.49	6.88	1.05	7.91	115
	P40TE011	T-38P	MAN-LIFT, LINE-TRUCK, W/AERIAL 2' X 2.5' PLATFORM, 300 LBS, 43' HEIGHT, 26' RAD	210HP D-off		$68,708	27.87	4.92	7.54	1.15	7.91	128
	P40TE012	Digger DerrickC-4045	MAN-LIFT, LINE-TRUCK, W/13.7 TON, 45' HIGH-BOOM TILT POLE CLAWS, & 1.5' DIA AUGER	210HP D-off		$102,327	36.19	7.38	11.33	1.71	7.91	268
	P40TE013	5FC-52	MAN-LIFT, LINE-TRUCK, W/AERIAL 2' X 4' PLATFORM, 700 LBS, 57' HEIGHT, 35' RAD	210HP D-off		$93,727	34.06	6.75	10.36	1.57	7.91	215
	P40TE014	5FC-55	MAN-LIFT, LINE-TRUCK, W/AERIAL 2' X 2.5' PLATFORM, 500 LBS, 60' HEIGHT, 38' RAD	210HP D-off		$95,495	34.50	6.88	10.56	1.60	7.91	248
	P40TE015	6H-65	MAN-LIFT, LINE-TRUCK, W/AERIAL 2' X 4' PLATFORM, 750 LBS, 70' HEIGHT, 39' RAD	210HP D-off		$108,634	37.75	7.84	12.04	1.82	7.91	255
P45	**PUMPS, GROUT**											
	SUBCATEGORY 0.00		**PUMPS, GROUT**									
			AIRPLACO EQUIPMENT CO., INC.									
	P45AF002	HG-5	PUMP, GROUT, HAND PUMP, 12 CF/HR, 0-100 PSI, W/O HOPPER (ADD HOSES)			$722	0.20	0.05	0.08	0.01	0.00	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
P45			*AIRPLACO EQUIPMENT CO., INC. (continued)*										
	P45AF003	HG-8	PUMP, GROUT, HAND PUMP, 15 CF/HR, 100 PSI, W/5 GAL HOPPER (ADD HOSES)				$1,058	0.29	0.08	0.11	0.02	0.00	1
	P45AF008	HGA-530	PUMP, GROUT, 50 CF/HR, 0-250 PSI, SKID MTD, W/5 GAL HOPPER AND 30 GAL MIXER (ADD 50 CFM COMPRESSOR & HOSE)	50 CFM	A		$6,845	1.97	0.49	0.73	0.12	0.00	4
	P45AF005	HJ-15 SG	PUMP, GROUT, HIGH PRESSURE SINGLE CYLINDER GROUT PUMP, 110 CF/HR, 400 PSI,GROUT-MUD JACKING-SHOTCRETE, TRAILER MTD, W/30 GAL HOPPER AND 30 GAL MIXER (ADD 200 CFM COMPRESSOR & 2" HOSE)	11 HP	G		$10,271	5.27	0.72	1.07	0.18	1.80	5
	P45AF009	MP-2J6/GM-70DA	PUMP, GROUT, 160 CF/HR, 1 - 225 PSI, SKID MTD, W/15 GAL HOPPER/ & TWO 70 GAL MIXERS (ADD 350 CFM COMPRESSOR)	350 CFM	A		$21,839	6.04	1.54	2.32	0.38	0.00	5
	P45AF006	HJ-15 DG	PUMP, GROUT, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 180 CF/HR, 0-300 PSI, GROUT-MUD JACKING-SHOTCRETE, TRAILER MTD, W/30 GAL HOPPER AND 30 GAL MIXER (ADD 200 CFM COMPRESSOR & 2" HOSE)	11 HP	G		$12,975	6.00	0.90	1.36	0.22	1.80	7
	P45AF010	HJ-25	PUMP, GROUT, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 180 CF/HR, 0 - 400 PSI, GROUT-MUD JACK-PLASTER, TRAILER MTD, W/100 GAL HOPPER AND 45 GAL MIXER/ 2" HOSE	18 HP	G		$25,499	10.97	1.79	2.69	0.44	2.94	23
	P45AF011	HJ-36 CRG	PUMP, GROUT, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 250 CF/HR, 0 - 250 PSI, GROUT-MUD JACK-SHOTCRETE, TRAILER MTD, W/120 GAL HOPPER/ 90 GAL MIXER/ 2" HOSE	35 HP	G		$45,306	20.14	3.18	4.79	0.78	5.72	49
	P45AF007	P-280 HD	PUMP, GROUT, 756 CF/HR CONCRETE, 486 CF/HR SHOTCRETE, TRAILER MTD, W/6 CY HOPPER (ADD HOSE 2" - 3" DIA)	30 HP	D-off		$28,121	10.46	1.98	2.97	0.49	2.12	25
			ALLENTOWN EQUIPMENT										
	P45AL015	POWER CRETER MAGNUM	PUMP, GROUT, GROUT-MUD JACK-SHOTCRE, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 135 CF/HR, 0 - 1330 PSI, TRAILER MTD, W/75 GAL HOPPER/ 82 GAL MIXER/ 3" HOSE	41 HP	D-off		$41,163	15.03	2.89	4.35	0.71	2.90	35

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			CHEMGROUT, INC.									
	P45CG001	CG-050	PUMP, GROUT, MINI, AIR, 5 GPM, 225 PSI, PORTABLE, SKID MTD (ADD 15 CFM - 100 PSI COMPRESSOR)	15 CFM A		$3,405	0.98	0.24	0.36	0.06	0.00	1
	P45CG002	CG-550P	PUMP, GROUT, MIXER, AIR, 5 GPM, 225 PSI, SKID MTD (ADD 85 CFM - 100 PSI COMPRESSOR)	85 CFM A		$5,744	1.66	0.41	0.61	0.10	0.00	3
	P45CG003	CG-500/2TJ6	PUMP, GROUT, MIXER, AIR, 20 GPM, 160 PSI, SKID MTD, W/ 2 - 70 GAL MIXING TANKS AND 15 GAL HOPPER (ADD 250 CFM - 100 PSI COMPRESSOR)	230 CFM A		$14,422	4.07	1.02	1.53	0.25	0.00	12
	P45CG007	CG-570 / 3C6 / H	PUMP, GROUT, THICK MIX/SPRAY, 20 GPM, 261 PSI, SKID MTD, W/AIR COMPRESSOR, POWER UNIT, 45 GAL MIXING UNIT AND 15 GAL HOPPER	16 HP G		$16,221	7.98	1.14	1.72	0.28	2.61	13
	P45CG006	CG-575 / 3C6	PUMP, GROUT, THICK MIX/SPRAY, 20 GPM, 261 PSI, TRAILER MTD, W/AIR COMPRESSOR, POWER UNIT, 45 GAL MIXING TANK AND 15 GAL HOPPER	16 HP G		$16,488	8.07	1.16	1.73	0.29	2.61	15
			OLIN ENGINEERING, INC.									
	P45OE001	5 25	PUMP, GROUT, PUMP, 30 CY/HR, 750 PSI, 5 CF HOPPER, TRAILER MTD, W/POWER UNIT	42 HP D-off		$23,095	10.21	1.61	2.41	0.40	2.97	39
	P45OE002	5 40	GROUT PUMP, 42 CY/HR, 750 PSI, 5 CF HOPPER, TRAILER MTD, W/POWER UNIT	55 HP D-off		$29,046	13.04	2.02	3.04	0.50	3.89	42
	P45OE003	5 65	GROUT PUMP, 68 CY/HR, 1100 PSI, 5 CF HOPPER, TRAILER MTD, W/POWER UNIT	84 HP D-off		$37,785	18.11	2.64	3.97	0.65	5.93	48
	P45OE004	5 85	GROUT PUMP, 85 CY/HR, 1100 PSI, 5 CF HOPPER, TRAILER MTD, W/POWER UNIT	120 HP D-off		$45,185	23.49	3.16	4.76	0.78	8.48	56
	P45OE005	5 140CA	GROUT PUMP, 140 CY/HR, 900 PSI, 5 CF HOPPER, TRAILER MTD TANDEM, W/POWER UNIT	181 HP D-off		$60,619	33.40	4.23	6.36	1.05	12.79	100

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
P50	PUMPS, WATER, CENTRIFUGAL, TRASH												
	SUBCATEGORY 0.11		**ENGINE DRIVE**										
			WACKER CORPORATION										
	P50WC001	PT 2A	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 2" DIA, 205 GPM @ 100' HEAD (ADD HOSES)	10HP	G		$1,455	2.47	0.11	0.15	0.03	1.54	1
	P50WC002	PT 3A	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 3" DIA, 425 GPM @ 95' HEAD (ADD HOSES)	15HP	D-off		$1,718	1.88	0.12	0.17	0.03	1.01	2
	P50WC003	PTS 4V	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 4" DIA, 705 GPM @ 106' HEAD (ADD HOSES)	16HP	D-off		$3,733	2.49	0.26	0.37	0.07	1.08	3
	P50WC004	PT 6LT	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 6" DIA, 1300 GPM @ 100' HEAD ,TRAILER MTD (ADD HOSES)	33HP	D-off		$16,620	7.39	1.13	1.65	0.30	2.23	25
			NO SPECIFIC MANUFACTURER										
	P50XX001	6" DIESEL	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 6" DIA, 1,165 GPM, AIR COOLED (ADD HOSES)	60HP	D-off		$20,315	10.91	1.38	2.03	0.36	4.05	22
	P50XX002	8" DIESEL	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 8" DIA, 2,085 GPM, WATER COOLED (ADD HOSES)	70HP	D-off		$37,589	16.24	2.55	3.76	0.67	4.73	35
	P50XX003	10" DIESEL	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 10" DIA, 2,665 GPM, WATER COOLED (ADD HOSES)	85HP	D-off		$40,250	18.36	2.74	4.03	0.72	5.74	43
	SUBCATEGORY 0.31		**HOSES, PUMP, SUCTION & DISCHARGE**										
			GORMAN-RUPP COMPANY										
	P50GR001		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 2" DIA X 20' WITH COUPLING (PER SECTION)				$344	0.24	0.05	0.08	0.01	0.00	1
	P50GR002		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 3" DIA X 20' WITH COUPLING (PER SECTION)				$519	0.36	0.07	0.12	0.01	0.00	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
P50			*GORMAN-RUPP COMPANY (continued)*										
	P50GR003		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 4" DIA X 20' WITH COUPLING (PER SECTION)				$727	0.49	0.09	0.16	0.01	0.00	1
	P50GR004		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 6" DIA X 20' WITH COUPLING (PER SECTION)				$1,492	1.03	0.20	0.34	0.03	0.00	1
P55	**PUMPS, WATER, SUBMERSIBLE**												
	SUBCATEGORY 0.01		**ENGINE DRIVE**										
			GRIFFIN DEWATERING CORP.										
	P55GF001	4MH	PUMP, WATER, SUBMERSIBLE, ENGINE DRIVE, 4" DIA, 400 GPM @ 20' HEAD, SKID MTD (INCLUDES POWER UNIT MODEL 250)(ADD HOSES)	21HP	D-off		$17,655	6.75	1.21	1.77	0.32	1.42	19
	P55GF002	6T	PUMP, WATER, SUBMERSIBLE, ENGINE DRIVE, 6" DIA, 2,000 GPM @ 20' HEAD, SKID MTD (INCLUDES POWER UNIT MODEL 400)(ADD HOSES)	72HP	D-off		$19,496	12.17	1.33	1.95	0.35	4.86	31
	SUBCATEGORY 0.02		**ELECTRIC DRIVE**										
			GORMAN-RUPP COMPANY										
	P55GR001	S2A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 2" DIA, 138 GPM @ 20' HEAD (ADD HOSES)	2HP	E		$2,807	0.78	0.20	0.30	0.05	0.12	2
	P55GR002	S3A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 3" DIA, 278 GPM @ 20' HEAD (ADD HOSES)	5HP	E		$3,769	1.28	0.27	0.40	0.07	0.31	3
	P55GR003	S4A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 4" DIA, 860 GPM @ 40' HEAD (ADD HOSES)	25HP	E		$13,025	5.09	0.92	1.38	0.23	1.53	12
	P55GR004	S6A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 6" DIA, 1950 GPM @ 40' HEAD (ADD HOSES)	60HP	E		$17,697	9.33	1.25	1.88	0.31	3.67	14
			WACKER CORPORATION										
	P55WC001	PS 400	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 2" DIA, 66 GPM @ 39' HEAD (ADD HOSES)	1HP	E		$421	0.18	0.03	0.04	0.01	0.06	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
P55			*WACKER CORPORATION (continued)*										
	P55WC002	PS 750	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 2" DIA, 100 GPM @ 52' HEAD (ADD HOSES)	1HP	E		$792	0.25	0.05	0.08	0.01	0.06	1
P60	PUMPS, WATER, CENTRIFUGAL, DEWATERING												
	SUBCATEGORY 0.11		**SKID MOUNTED, ENGINE DRIVE**										
			HOMELITE, INC. (DEERE & COMPANY)										
	P60HO002	111S2	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 2" DIA, 9,000 GPH AT 22' HEAD (ADD HOSES)	4HP	G		$822	0.94	0.05	0.08	0.01	0.54	1
	P60HO003	120S3	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 3" DIA, 17,600 GPH AT 20' HEAD (ADD HOSES)	8HP	G		$1,349	2.01	0.09	0.13	0.02	1.23	1
			WACKER CORPORATION										
	P60WC001	PG 2	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 2" DIA, 159 GPM AT 98' HEAD (ADD HOSES)	4HP	G		$614	1.00	0.04	0.06	0.01	0.62	1
	P60WC002	PG 3	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 3" DIA, 264 GPM AT 98' HEAD (ADD HOSES)	6HP	G		$742	1.44	0.05	0.07	0.01	0.92	1
	SUBCATEGORY 0.21		**WHEEL MOUNTED, ENGINE DRIVE**										
			GRIFFIN DEWATERING CORP.										
	P60GF003	250/4"MH	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 4" DIA, 400 GPM @ 60' HEAD (ADD HOSES)	21HP	D-off		$19,998	7.08	1.35	1.98	0.36	1.42	19
	P60GF008	400/6"T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 6" DIA, 1040 GPM @ 60' HEAD (ADD HOSES)	72HP	D-off		$21,840	12.49	1.48	2.17	0.39	4.86	31
	P60GF004	400/6"T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 6" DIA, 2000 GPM @ 60' HEAD (ADD HOSES)	72HP	D-off		$21,840	12.49	1.48	2.17	0.39	4.86	31
	P60GF005	600/8"T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 8" DIA, 3410 GPM @ 60' HEAD (ADD HOSES)	113HP	D-off		$25,114	17.27	1.70	2.49	0.45	7.63	39

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
P60			*GRIFFIN DEWATERING CORP. (continued)*										
	P60GF006	825/12"T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 12" DIA, 4410 GPM @ 60' HEAD (ADD HOSES)	140HP	D-off		$39,296	23.45	2.64	3.88	0.70	9.45	39
			GORMAN-RUPP COMPANY										
	P60GR001	14C2-F3L	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 4" DIA, 600 GPM @ 80' HEAD (ADD HOSES)	47HP	D-off		$20,240	9.65	1.36	2.00	0.36	3.17	20
	P60GR002	86A2-F4L	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 6" DIA, 1825 GPM @ 40' HEAD (ADD HOSES)	101HP	G		$22,236	26.83	1.50	2.20	0.40	15.54	20
P65	PUMPS, WATER, DIAPHRAGM												
	SUBCATEGORY 0.11		**SKID MOUNTED, ENGINE DRIVE**										
			HOMELITE, INC. (DEERE & COMPANY)										
	P65HO001	111DP2-1	PUMP, WATER, DIAPHRAGM, SKID MTD, 2" DIA, 2000 GPH @ 25' HEAD (ADD HOSES)	4HP	G		$1,268	1.06	0.09	0.13	0.02	0.54	1
	P65HO002	111DP3-1	PUMP, WATER, DIAPHRAGM, SKID MTD, 3" DIA, 4800 GPH @ 25' HEAD (ADD HOSES)	4HP	G		$1,371	1.08	0.09	0.14	0.02	0.54	2
	SUBCATEGORY 0.21		**WHEEL MOUNTED, ENGINE DRIVE**										
			GORMAN-RUPP COMPANY										
	P65GR001	3D-13	PUMP, WATER, DIAPHRAGM, WHEEL, 2" SUCTION X 3" DISCHARGE, 3,360 GPH @ 25' HEAD (ADD HOSES)	5HP	G		$2,373	1.62	0.15	0.22	0.04	0.77	2
	P65GR002	3D-B	PUMP, WATER, DIAPHRAGM, WHEEL, 3" DIA, 3,360 GPH @ 25' HEAD (ADD HOSES)	2HP	G		$3,018	1.03	0.19	0.28	0.05	0.23	2
	P65GR003	4D-B	PUMP, WATER, DIAPHRAGM, WHEEL, 4" DIA, 4,440 GPH @ 25' HEAD (ADD HOSES)	3HP	G		$7,727	2.48	0.52	0.75	0.14	0.46	3
			WACKER CORPORATION										
	P65WC001	PDT 2A	PUMP, WATER, DIAPHRAGM, WHEEL, 2" DIA, 50 GPM @ 25' HEAD (ADD HOSES)	4HP	G		$1,754	1.27	0.12	0.18	0.03	0.62	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
P65			*WACKER CORPORATION (continued)*										
	P65WC002	PDT 3A	PUMP, WATER, DIAPHRAGM, WHEEL, 3" DIA, 88 GPM @ 25' HEAD (ADD HOSES)	4HP	G		$1,822	1.28	0.12	0.18	0.03	0.62	2
P70	PUMPS, WATER (For core drills)												
	SUBCATEGORY 0.01		**ENGINE DRIVE**										
			NO SPECIFIC MANUFACTURER										
	P70XX001	75-7.6	PUMP, WATER, FOR CORE DRILLS, 7.6 GPM, 75 PSI, MANUAL, SKID (ADD HOSES)	2HP	G		$2,873	1.08	0.19	0.27	0.05	0.31	1
	P70XX002	225-17.5	PUMP, WATER, FOR CORE DRILLS, 17.5 GPM, 225 PSI, MANUAL, SKID (ADD HOSES)	6HP	G		$7,513	2.99	0.49	0.70	0.14	0.92	1
R10	RIPPERS & HYDRAULIC BANK SLOPERS (Add cost for point wear)												
	SUBCATEGORY 0.00		**RIPPERS & HYDRAULIC BANK SLOPERS (Add cost for point wear)**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	R10CA022	D6RII-174-9198	RIPPER SHANK, EACH (ADD D6RII TRACTOR DOZER & RIPPER & COST FOR POINT WEAR)				$940	0.23	0.07	0.09	0.02	0.00	2
	R10CA001	D-3	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-3 TRACTOR DOZER & COST FOR POINT WEAR)				$8,904	2.30	0.61	0.89	0.16	0.00	13
	R10CA003	D-4C SERIES III	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-4 TRACTOR DOZER & COST FOR POINT WEAR)				$8,904	2.30	0.61	0.89	0.16	0.00	13
	R10CA006	D-5C111	RIPPER, SHANK, EACH (ADD D-5 TRACTOR DOZER & RIPPER & COST FOR POINT WEAR)				$228	0.05	0.01	0.02	0.00	0.00	1
	R10CA005	D-5C SERIES III	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-5 TRACTOR DOZER & COST FOR POINT WEAR)				$8,904	2.30	0.61	0.89	0.16	0.00	13
	R10CA007	D-6R II	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-6 TRACTOR DOZER & COST FOR POINT WEAR)				$20,547	5.20	1.40	2.05	0.37	0.00	40
	R10CA010	D-7R	RIPPER, SHANK, EACH (ADD D-7 TRACTOR DOZER & COST FOR POINT WEAR)				$1,554	0.39	0.11	0.16	0.03	0.00	2

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
R10			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*									
	R10CA009	D-7R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-7 TRACTOR DOZER & COST FOR POINT WEAR)			$38,228	9.60	2.59	3.82	0.68	0.00	77
	R10CA013	D-8R	RIPPER, SHANK, EACH (ADD D-8 TRACTOR DOZER & COST FOR POINT WEAR)			$3,417	0.85	0.23	0.34	0.06	0.00	7
	R10CA011	D-8R	RIPPER, 1-SHANK & BEAM, HYDRAULIC (ADD D-8 TRACTOR DOZER & COST FOR POINT WEAR)			$41,453	10.44	2.82	4.15	0.74	0.00	91
	R10CA012	D-8R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-8 TRACTOR DOZER & COST FOR POINT WEAR)			$48,992	12.32	3.33	4.90	0.88	0.00	102
	R10CA016	D-9R	RIPPER, SHANK, EACH (ADD D-9 TRACTOR DOZER & COST FOR POINT WEAR)			$3,419	0.85	0.23	0.34	0.06	0.00	8
	R10CA014	D-9R	RIPPER, 1-SHANK & BEAM, HYDRAULIC (ADD D-9 TRACTOR DOZER & COST FOR POINT WEAR)			$53,513	13.50	3.64	5.35	0.96	0.00	102
	R10CA015	D-9R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-9 TRACTOR DOZER & COST FOR POINT WEAR)			$61,265	15.44	4.17	6.13	1.10	0.00	91
	R10CA019	D-10R	RIPPER, SHANK, EACH (ADD D-10 TRACTOR DOZER & COST FOR POINT WEAR)			$5,582	1.63	0.38	0.56	0.10	0.00	12
	R10CA017	D-10R	RIPPER, 1-SHANK & BEAM, HYDRAULIC (ADD D-10 TRACTOR DOZER & COST FOR POINT WEAR)			$81,443	20.51	5.53	8.14	1.46	0.00	161
	R10CA018	D-10R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-10 TRACTOR DOZER & COST FOR POINT WEAR)			$97,357	24.49	6.61	9.74	1.74	0.00	179
	R10CA020	D-11R	RIPPER, 1-SHANK & BEAM (ADD D-11 TRACTOR DOZER & COST FOR POINT WEAR)			$100,061	25.18	6.80	10.01	1.79	0.00	72
	R10CA021	D-11R	RIPPER, 3-SHANKS & BEAM (ADD D-11 TRACTOR DOZER & COST FOR POINT WEAR)			$102,925	25.90	6.99	10.29	1.84	0.00	103

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
R15	ROLLERS, STATIC, TOWED, PNEUMATIC											
	SUBCATEGORY 0.00		**ROLLERS, STATIC, TOWED, PNEUMATIC**									
			SOUTHWEST CONSTRUCTION EQUIPMENT CO.									
	R15SO001	C-50	ROLLER, STATIC, TOWED, PNEUMATIC, 60 TON, 9.8' WIDE, 4 TIRE (ADD TOWING UNIT)			$111,864	20.04	5.72	7.52	1.96	0.00	309
	R15SO002	C-75	ROLLER, STATIC, TOWED, PNEUMATIC, 75 TON, 10.5' WIDE, 4 TIRE (ADD TOWING UNIT)			$123,310	21.96	6.13	7.93	2.16	0.00	347
	R15SO003	C-100XL	ROLLER, STATIC, TOWED, PNEUMATIC, 100 TON, 10.5' WIDE, 4 TIRE (ADD TOWING UNIT)			$175,701	31.60	9.14	12.12	3.08	0.00	551
R20	ROLLERS, STATIC, TOWED, STEEL DRUM											
	SUBCATEGORY 0.00		**ROLLERS, STATIC, TOWED, STEEL DRUM**									
			REYNOLDS INTERNATIONAL, L.P.									
	R20RI001	DD-48X40	ROLLER, STATIC, TOWED, 2 STEEL DRUMS, 48" X 40", PADFOOT (ADD TOWING UNIT)			$17,307	3.56	0.99	1.38	0.30	0.00	183
	R20RI002	DD-48X60	ROLLER, STATIC, TOWED, 2 STEEL DRUMS, 48" X 60", PADFOOT (ADD TOWING UNIT)			$26,553	5.34	1.53	2.12	0.47	0.00	177
			SOUTHWEST CONSTRUCTION EQUIPMENT CO.									
	R20SO001	2DH-RR	ROLLER, STATIC, TOWED, 2 STEEL DRUMS, 60"X60", SHEEPSFOOT (ADD TOWING UNIT)			$61,085	11.95	3.52	4.89	1.07	0.00	200
R30	ROLLERS, STATIC, SELF-PROPELLED											
	SUBCATEGORY 0.01		**PNEUMATIC**									
			COMPACTION AMERICA									
	R30BO004	BW11RH	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 13.50 TON, 68" WIDE, 9 TIRE, ASPHALT COMPACTOR	76HP D-off		$72,275	22.57	4.85	7.19	1.25	4.53	100

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
R30			*COMPACTION AMERICA (continued)*										
	R30BO003	BW20R	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 30.00 TON, 78" WIDE, 8 TIRE, ASPHALT COMPACTOR	101HP	D-off		$107,355	32.35	7.36	10.99	1.86	6.03	230
			CATERPILLAR INC. (MACHINE DIVISION)										
	R30CA010	PS-150B	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 14.25 TON, 68" WIDE, 9 TIRE, ASPHALT COMPACTOR	70HP	D-off		$69,516	21.25	4.83	7.26	1.20	4.18	85
	R30CA011	PS-200B	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 20.00 TON, 68" WIDE, 9 TIRE, ASPHALT COMPACTOR	105HP	D-off		$80,131	26.43	5.54	8.30	1.39	6.26	87
	R30CA014	PS-360B	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 27.55 TON, 90" WIDE, 7 TIRE, ASPHALT COMPACTOR	105HP	D-off		$132,999	39.19	8.97	13.34	2.30	6.26	352
			ROSCO MANUFACTURING CO.										
	R30RS003	TRU-PAC 915	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 6-15 TON, 68" WIDE, 9 TIRES, ASPHALT/SOIL COMPACTOR	85HP	D-off		$52,265	18.48	3.58	5.33	0.91	5.07	115
			SAKAI AMERICA, INC.										
	R30SI002	TS200	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 16 TON, 81" WIDE, 9 TIRE, ASPHALT COMPACTOR	91HP	D-off		$90,216	27.90	6.05	8.98	1.56	5.43	187
	R30SI003	TS600C	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 16 TON, 81" WIDE, 9 TIRE, ASPHALT COMPACTOR	95HP	D-off		$112,481	33.25	7.62	11.34	1.95	5.67	187
	R30SI004	TS650C	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 27 TON, 82" WIDE, 7 TIRE, ASPHALT COMPACTOR	108HP	D-off		$149,069	42.43	10.25	15.34	2.58	6.44	281
	SUBCATEGORY 0.02		**SMOOTH DRUM**										
			COMPACTION AMERICA										
	R30BO005	BW5AS	ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 2 WHEEL, 6 TON, 40" WIDE ASPHALT COMPACTOR	50HP	D-off		$62,896	16.13	3.75	5.35	1.07	2.98	130

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
R30			*COMPACTION AMERICA (continued)*										
	R30BO006	BW9AS	ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 10 TON, 50" WIDE ASPHALT COMPACTOR	75HP	D-off		$76,106	20.61	4.53	6.47	1.29	4.47	211
	R30BO007	BW11AS	ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 14 TON, 54" WIDE ASPHALT COMPACTOR	70HP	D-off		$89,541	22.88	5.33	7.61	1.52	4.18	284
			ROSCO MANUFACTURING CO.										
	R30RS001	DLX ROLLPAC III	ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 1.5 TON, 34" WIDE, ASPHALT COMPACTOR	15HP	G		$8,477	4.27	0.50	0.72	0.14	2.05	17
	R30RS002	STAPAC III	ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 2 TON, 40" WIDE, ASPHALT COMPACTOR	20HP	G		$10,999	5.64	0.66	0.93	0.19	2.74	26
			SAKAI AMERICA, INC.										
	R30SI005	R2H	ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, 3 DRUMS, 14 TON, 64" WIDE, ASPHALT COMPACTOR	75HP	D-off		$106,893	26.65	6.36	9.09	1.81	4.47	207
	SUBCATEGORY 0.03		**TAMPING FOOT, LANDFILL & SOIL COMPACTORS**										
			COMPACTION AMERICA										
	R30BO009	BC671RB	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 35 TON, 63" DIA, 19.58' WIDTH PER 2-PASS, W/BLADE	338HP	D-off		$469,695	101.94	23.80	31.31	8.14	20.17	710
	R30BO008	BC771RB	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 40 TON, 63" DIA, 19.58' WIDTH PER 2-PASS, W/BLADE	357HP	D-off		$491,954	107.00	24.92	32.80	8.52	21.30	812
			CATERPILLAR INC. (MACHINE DIVISION)										
	R30CA003	815-F	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 23 TON, 56" DIA, 14.25' WIDTH PER 2-PASS, W/BLADE	240HP	D-off		$307,666	68.19	15.59	20.51	5.33	14.32	449

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
R30			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*										
	R30CA012	816-F	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, TAMPING FOOT, CHOPPER, 4X4, 25.0 TON, 14.75' WIDTH PER 2-PASS, W/BLADE	220HP	D-off		$315,791	67.99	16.00	21.05	5.47	13.13	509
	R30CA006	825-G II	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 35 TON, 51" DIA, 16.00' WIDTH PER 2-PASS, W/BLADE	315HP	D-off		$468,901	100.05	23.75	31.26	8.12	18.79	734
	R30CA013	826-G II	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, TAMPING FOOT, CHOPPER, 4X4, 36.5 TON, 15.66' WIDTH PER 2-PASS, W/BLADE	315HP	D-off		$487,968	103.14	24.72	32.53	8.45	18.79	771
	R30CA009	836 G	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, TAMPING FOOT, CHOPPER, 4X4, 50.0 TON, 18.58' WIDTH PER 2-PASS, W/BLADE	473HP	D-off		$646,005	140.82	32.73	43.07	11.19	28.22	1,166
R40	ROLLERS, VIBRATORY, TOWED												
	SUBCATEGORY 0.00		**ROLLERS, VIBRATORY, TOWED**										
			SOUTHWEST CONSTRUCTION EQUIPMENT CO.										
	R40SO001	566 SHEEPSFT	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SHEEPSFOOT, 25.5 TON, 72" WIDE (ADD 180 HP TOWING UNIT)	50HP	D-off		$85,893	24.84	5.84	8.59	1.54	3.38	165
	R40SO003	572 SMOOTH	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SMOOTH, 25.5 TON, 72" WIDE (ADD 75-105 HP TOWING UNIT)	50HP	D-off		$82,544	24.05	5.61	8.25	1.48	3.38	169
	R40SO002	756 SHEEPSFT	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SHEEPSFOOT, 23.5 TON, 78" WIDE (ADD 180 HP TOWING UNIT)	75HP	D-off		$112,453	33.38	7.64	11.25	2.01	5.06	240
	R40SO004	786 SMOOTH	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SMOOTH, 23.5 TON, 78" WIDE (ADD 75-105 HP TOWING UNIT)	75HP	D-off		$81,843	26.17	5.55	8.18	1.46	5.06	230

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
R45	ROLLERS, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM												
	SUBCATEGORY 0.00		ROLLERS, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM										
			COMPACTION AMERICA										
	R45BO004	BW120AD-3	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.9 TON, 47.2" WIDE, 2X1, ASPHALT COMPACTOR	33HP	D-off		$45,301	15.71	3.08	4.53	0.81	2.23	59
	R45BO005	BW138AD	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 4.6 TON, 54.3" WIDE, 2X1, ASPHALT COMPACTOR	46HP	D-off		$56,131	19.93	3.81	5.61	1.00	3.11	92
	R45BO006	BW151AD-2	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 7.8 TON, 66.1" WIDE, 2X1, ASPHALT COMPACTOR	74HP	D-off		$107,890	36.99	7.33	10.79	1.93	5.00	158
	R45BO007	BW161AD-2	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 10.4 TON, 66.1" WIDE, 2X1, ASPHALT COMPACTOR	113HP	D-off		$131,042	47.04	8.89	13.10	2.34	7.63	209
	R45BO008	BW202ADH-2	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 12.6 TON, 84.0" WIDE, 2X1, ASPHALT COMPACTOR	113HP	D-off		$138,599	49.16	9.41	13.86	2.48	7.63	252
			CATERPILLAR INC. (MACHINE DIVISION)										
	R45CA001	CB-214D	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.5 TON, 39.4" WIDE, 2X1, ASPHALT COMPACTOR	32HP	D-off		$38,940	13.83	2.65	3.89	0.70	2.16	81
	R45CA002	CB-224D	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.7 TON, 47.2" WIDE, 2X1, ASPHALT COMPACTOR	32HP	D-off		$44,991	15.52	3.05	4.50	0.80	2.16	58
	R45CA005	CB-434C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 6.6 TON, 56" WIDE, 2X1, ASPHALT COMPACTOR	70HP	D-off		$108,884	36.90	7.40	10.89	1.95	4.73	137
	R45CA007	CB-534C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 10.0 TON, 67" WIDE, 2X1, ASPHALT COMPACTOR	105HP	D-off		$132,080	46.61	8.97	13.21	2.36	7.09	233
	R45CA010	CB-634D	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 13.2 TON, 84" WIDE, 2X1, ASPHALT COMPACTOR	145HP	D-off		$164,670	59.40	11.19	16.47	2.95	9.79	283

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			ROSCO MANUFACTURING CO.									
	R45RS001	VIBRASTAT III	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.0 TON, 36" WIDE, ASPHALT COMPACTOR	20HP G		$13,406	7.96	0.91	1.34	0.24	3.08	27
			SAKAI AMERICA, INC.									
	R45SI008	SW320	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 3.0 TON, 47" WIDE, 2X1, ASPHALT COMPACTOR	34HP D-off		$38,980	14.04	2.65	3.90	0.70	2.30	28
	R45SI009	SW650	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 7.8 TON, 58" WIDE, 2X1, ASPHALT COMPACTOR	37HP D-off		$88,702	28.22	6.03	8.87	1.59	2.50	157
	R45SI010	SW850	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 14.0 TON, 79" WIDE, 2X1, ASPHALT COMPACTOR	121HP D-off		$124,502	45.96	8.46	12.45	2.23	8.17	124
R50	ROLLERS, VIBRATORY, SELF-PROPELLED, SINGLE DRUM											
	SUBCATEGORY 0.00		**ROLLERS, VIBRATORY, SELF-PROPELLED, SINGLE DRUM**									
			COMPACTION AMERICA									
	R50BO005	BW124D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 2.9 TON, 47.2" WIDE, 3X2, SOIL COMPACTOR	38HP D-off		$42,441	13.75	2.66	3.76	0.78	1.85	60
	R50BO010	BW124PD	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 2.9 TON, 47.2" WIDE, 3X2, SOIL COMPACTOR	38HP D-off		$44,501	14.09	2.90	4.15	0.82	1.85	60
	R50BO006	BW145 D-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 5.5 TON, 56.1" WIDE, 3X2, SOIL COMPACTOR	75HP D-off		$74,993	24.43	4.88	7.00	1.38	3.65	110
	R50BO011	BW145PDH-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 5.8 TON, 56.1" WIDE, 3X2, SOIL COMPACTOR	75HP D-off		$79,328	25.56	5.17	7.41	1.46	3.65	118
	R50BO007	BW177D-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 7.9 TON, 66.4" WIDE, 3X2, SOIL COMPACTOR	75HP D-off		$103,526	31.89	6.72	9.62	1.91	3.65	159

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
R50			*COMPACTION AMERICA (continued)*										
	R50BO012	BW177PDH-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 8.3 TON, 66.4" WIDE, 3X2, SOIL COMPACTOR	110HP	D-off		$117,028	37.71	7.61	10.89	2.16	5.35	166
	R50BO008	BW213D-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.5 TON, 83.9" WIDE, 3X2, SOIL COMPACTOR	148HP	D-off		$132,795	44.48	8.57	12.24	2.45	7.20	269
	R50BO013	BW213PDH-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 14.1 TON, 83.9" WIDE, 3X2, SOIL COMPACTOR	185HP	D-off		$146,313	50.44	9.45	13.50	2.70	9.00	283
	R50BO009	BW219DH-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 20.6 TON, 83.9" WIDE, 3X2, SOIL COMPACTOR	181HP	D-off		$200,607	64.24	13.00	18.59	3.70	8.81	412
			CATERPILLAR INC. (MACHINE DIVISION)										
	R50CA001	CS-323C	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.6 TON, 50" WIDE, 3X2, SOIL COMPACTOR	70HP	D-off		$72,088	23.40	4.68	6.70	1.33	3.41	97
	R50CA003	CS-431C	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 6.9 TON, 66" WIDE, 3X2, SOIL COMPACTOR	97HP	D-off		$97,123	31.69	6.31	9.03	1.79	4.72	138
	R50CA005	CS-433E	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 7.1 TON, 66" WIDE, 3X2, SOIL COMPACTOR	100HP	D-off		$105,422	34.04	6.86	9.81	1.95	4.87	147
	R50CA009	CS-563E	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 12.2 TON, 84" WIDE, 3X2, SOIL COMPACTOR	150HP	D-off		$133,003	44.66	8.58	12.25	2.45	7.30	253
	R50CA011	CS-583E	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 16.5 TON, 84" WIDE, 3X2, SOIL COMPACTOR	150HP	D-off		$163,936	52.68	10.61	15.15	3.03	7.30	340
	R50CA002	CP-323C (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 4.6 TON, 50" WIDE, 3X2, SOIL COMPACTOR	70HP	D-off		$84,072	26.50	5.46	7.82	1.55	3.41	105
	R50CA010	CP-563E (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, 12.5 TON, 84" WIDE, SOIL COMPACTOR, PADDED DRUM	150HP	D-off		$159,627	51.57	10.33	14.75	2.95	7.30	262
	R50CA004	CP-433E (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 7.1 TON, 66" WIDE, 3X2,SOIL COMPACTOR	100HP	D-off		$116,395	36.89	7.57	10.84	2.15	4.87	150

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
R50			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*										
	R50CA012	CP-563E (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 12.5 TON, 84" WIDE, 3X2, SOIL COMPACTOR	150HP	D-off		$159,655	51.57	10.33	14.75	2.95	7.30	275
			INGERSOLL RAND ROAD MACHINERY DIV										
	R50IP001	SD-40D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.9 TON, 54" WIDE, SOIL COMPACTOR	76HP	D-off		$78,775	25.53	5.11	7.31	1.45	3.70	91
			SAKAI AMERICA, INC.										
	R50SI024	TW350 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 1.5 TON, 39.5" WIDE, 2X1, ASPHALT COMPACTOR	28HP	D-off		$48,275	14.48	3.11	4.43	0.89	1.36	25
	R50SI025	TW500 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 3.9 TON, 51" WIDE, 2X1, ASPHALT COMPACTOR	30HP	D-off		$59,526	17.53	3.84	5.48	1.10	1.46	36
	R50SI006	SV201D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.8 TON, 54" WIDE, 3X2, SOIL COMPACTOR	60HP	D-off		$66,481	21.31	4.31	6.15	1.23	2.92	41
	R50SI007	SV201T (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.9 TON, 54" WIDE, 3X2, SOIL COMPACTOR	60HP	D-off		$72,629	22.89	4.70	6.72	1.34	2.92	43
	R50SI022	SV400D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 7.7 TON, 67" WIDE, 3X2, SOIL COMPACTOR	138HP	D-off		$91,457	32.97	5.93	8.48	1.69	6.72	156
	R50SI026	TW750 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 8.7 TON, 66" WIDE, 2X1, ASPHALT COMPACTOR	104HP	D-off		$118,089	37.62	7.67	10.97	2.18	5.06	100
	R50SI023	SV400TB (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 9.6 TON, 67" WIDE, 3X2, SOIL COMPACTOR	82HP	D-off		$103,607	32.39	6.72	9.62	1.91	3.99	72
	R50SI013	SV510D-1	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.5 TON, 84" WIDE, 3X2, SOIL COMPACTOR	138HP	D-off		$110,200	37.96	7.09	10.12	2.03	6.72	507
	R50SI016	SV510T (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.9 TON, 60" WIDE, 3X2, SOIL COMPACTOR	118HP	D-off		$117,918	38.63	7.60	10.84	2.18	5.74	110

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
R50			*SAKAI AMERICA, INC. (continued)*										
	R50SI017	SV510TF (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 14.3 TON, 85" WIDE, 3X2, SOIL COMPACTOR	118HP	D-off		$134,718	42.98	8.70	12.42	2.49	5.74	131
R55	ROOFING EQUIPMENT												
	SUBCATEGORY 0.00		**ROOFING EQUIPMENT**										
			AEROIL PRODUCTS COMPANY, INC.										
	R55AE001	EZ LOAD 270	ROOFING EQUIPMENT, KETTLE, 270 GAL, W/PUMP, TRAILER MTD	8HP	G		$6,412	6.34	0.55	0.88	0.11	0.82	20
	R55AE002	EZ LOAD 410	ROOFING EQUIPMENT, KETTLE, 410 GAL, W/PUMP, TRAILER MTD	8HP	G		$7,788	8.48	0.68	1.07	0.14	0.82	25
	R55AE003	EZ LOAD 680	ROOFING EQUIPMENT, KETTLE, 680 GAL, W/PUMP, TRAILER MTD	8HP	G		$10,459	10.92	0.90	1.42	0.19	0.82	39
	R55AE004	EZ LOAD 1000	ROOFING EQUIPMENT, KETTLE, 1000 GAL, W/PUMP, TRAILER MTD	8HP	G		$13,817	12.31	1.14	1.78	0.25	0.82	54
	R55AE008	RHINO S PEELER	ROOFING EQUIPMENT, ROOF PEELER, 16" WIDE WALK BEHIND, POWERED WHEEL 2X2	8HP	G		$4,690	2.51	0.40	0.63	0.08	0.82	6
	R55AE009	MKI9	ROOFING EQUIPMENT, 1-BLADE CUTTER, 3.75" DEEP WALK BEHIND (ADD BLADE COST)	9HP	G		$1,703	1.71	0.15	0.24	0.03	0.92	2
	R55AE010	MK216R	ROOFING EQUIPMENT, 2-BLADE CUTTER, 3.75" DEEP WALK BEHIND (ADD BLADE COST)	16HP	G		$3,134	3.09	0.28	0.44	0.06	1.64	3
	R55AE011	BUFFALO 800	ROOFING EQUIPMENT, MATERIAL BUGGY, WALK BEHIND GRAVEL SPREADER, HOPPER 800 LBS, 8CF, 4X2	5HP	G		$3,199	1.63	0.26	0.39	0.06	0.51	4
			GARLOCK EQUIPMENT CO.										
	R55GL017	SUPER MINI SAW	ROOFING EQUIPMENT, SINGLE BLADE CUTTER, 18" HEIGHT -2" WALL CLEARANCE	5HP	G		$1,832	1.23	0.16	0.26	0.03	0.51	2
	R55GL016	DUST MASTER ULTRA CU	ROOFING EQUIPMENT, SINGLE BLADE CUTTER, W/WATER DAMPENING SYSTEM AND H.E.P.A. VACUUM SYSTEM	9HP	G		$5,425	2.90	0.49	0.77	0.10	0.92	3
	R55GL011	TWIN ROOF CUTTER	ROOFING EQUIPMENT, DUAL BLADE CUTTER, 30" WIDE CUT, SELF PROPELLED (ADD BLADE COST)	16HP	G		$6,160	4.05	0.55	0.87	0.11	1.64	4

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
R55			*GARLOCK EQUIPMENT CO. (continued)*										
	R55GL018	NO.12	ROOFING EQUIPMENT, SCRATCHER, 4.5" WIDE PATH	5HP	G		$1,912	1.25	0.17	0.27	0.03	0.51	1
	R55GL019	NO. 30	ROOFING EQUIPMENT, SCRATCHER, 13" WIDE PATH	8HP	G		$3,437	2.13	0.31	0.49	0.06	0.82	3
	R55GL009	ROTARY PLANER	ROOFING EQUIPMENT, ROTARY PLANER, 12" WIDE PATH	11HP	G		$2,253	2.10	0.20	0.32	0.04	1.08	2
	R55GL008	MODEL 86	ROOFING EQUIPMENT, POWER SWEEPER, 42" WIDTH	5HP	G		$2,705	1.50	0.23	0.35	0.05	0.51	2
	R55GL015	MODEL 1000	ROOFING EQUIPMENT, HYDRAULIC HOIST, W/175' CABLE, 1000 LB CAP	9HP	G		$8,523	3.88	0.76	1.21	0.15	0.92	8
	R55GL007	MODEL 1400	ROOFING EQUIPMENT, HYDRAULIC SWING HOIST, W/275' CABLE, 1400 LB CAP	18HP	G		$12,436	6.31	1.10	1.76	0.22	1.85	10
	R55GL013	MODEL 30	ROOFING EQUIPMENT, KETTLE, 30 GAL, WHEEL MTD				$1,243	0.62	0.10	0.15	0.02	0.00	3
	R55GL014	MODEL 85	ROOFING EQUIPMENT, KETTLE, 85 GAL, SKID MTD				$2,824	1.25	0.25	0.40	0.05	0.00	7
	R55GL001	MODEL 115	ROOFING EQUIPMENT, KETTLE, 115 GAL, TRAILER MTD				$3,112	1.48	0.27	0.42	0.06	0.00	8
	R55GL002	MODEL 175	ROOFING EQUIPMENT, KETTLE, 175 GAL, W/PUMP, TRAILER MTD	5HP	G		$8,959	3.98	0.79	1.25	0.16	0.51	17
	R55GL012	MODEL 300	ROOFING EQUIPMENT, KETTLE, 300 GAL, W/PUMP, TRAILER MTD	9HP	G		$12,154	5.76	1.07	1.70	0.22	0.92	23
	R55GL003	MODEL 412	ROOFING EQUIPMENT, KETTLE, 412 GAL, W/PUMP, TRAILER MTD	9HP	G		$12,379	5.81	1.07	1.70	0.22	0.92	30
	R55GL004	MODEL 612	ROOFING EQUIPMENT, KETTLE, 612 GAL, W/PUMP, TRAILER MTD	9HP	G		$14,424	6.73	1.26	2.00	0.26	0.92	40
S10	SCRAPERS, ELEVATING												
	SUBCATEGORY 0.01		**0 THRU 200 HP**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	S10CA001	613-C SERIES II	SCRAPER, ELEVATING LOADING, 11 CY, 13 TON, 4X2 - SINGLE POWERED	175HP	D-off		$240,600	62.63	13.57	18.70	4.22	8.52	336

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
			DEERE & COMPANY									
	S10JD001	762B	SCRAPER, ELEVATING LOADING, 11 CY, 13.8 TON, 4X2 - SINGLE POWERED	180 HP D-off		$239,440	62.75	13.51	18.61	4.20	8.76	370
	SUBCATEGORY 0.02		**OVER 200 HP**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	S10CA002	615-C SERIES II	SCRAPER, ELEVATING LOADING, 17 CY, 19 TON, 4X2 - SINGLE POWERED	265 HP D-off		$376,348	82.95	17.09	20.76	6.71	12.90	526
	S10CA003	623-G	SCRAPER, ELEVATING LOADING, 23 CY, 25 TON, 4X2 - SINGLE POWERED	365 HP D-off		$559,025	119.63	25.55	31.16	9.97	17.76	810
			DEERE & COMPANY									
	S10JD002	862B	SCRAPER, ELEVATING LOADING, 18 CY, 20.4 TON, 4X2 - SINGLE POWERED	268 HP D-off		$368,120	80.55	16.84	20.54	6.57	13.04	482
S15	SCRAPERS, CONVENTIONAL											
	SUBCATEGORY 0.00		**SCRAPERS, CONVENTIONAL**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	S15CA001	621-G	SCRAPER, CONVENTIONAL, STANDARD LOADING, 21 CY, 24 TON, 4X2 - SINGLE POWERED	365 HP D-off		$489,467	92.31	21.06	25.37	8.37	16.62	714
	S15CA002	631-G	SCRAPER, CONVENTIONAL, STANDARD LOADING, 34 CY, 37.5 TON, 4X2 - SINGLE POWERED	450 HP D-off		$740,554	135.43	31.70	38.06	12.67	20.49	1,020
	S15CA003	651-E	SCRAPER, CONVENTIONAL, STANDARD LOADING, 44 CY, 52 TON, 4X2 - SINGLE POWERED	550 HP D-off		$918,108	166.89	39.35	47.27	15.71	25.04	1,323

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S20	**SCRAPERS, TANDEM POWERED**											
	SUBCATEGORY 0.00		**SCRAPERS, TANDEM POWERED**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	S20CA001	627-G	SCRAPER, TANDEM POWERED, STANDARD LOADING, 21 CY, 24 TON, 4X4, D-9 ASSISTED LOADING	330 HP D-off	225 HP D-off	$555,893	116.04	23.97	28.91	9.51	26.14	791
	S20CA002	627-G PP	SCRAPER, TANDEM POWERED, STANDARD LOADING, 20 CY, 24 TON, 4X4, PUSH-PULL	330 HP D-off	225 HP D-off	$584,849	120.00	25.24	30.46	10.01	26.14	824
	S20CA003	637-G	SCRAPER, TANDEM POWERED, STANDARD LOADING, 34 CY, 37.5 TON, 4X4, D-10 ASSISTED LOADING	450 HP D-off	250 HP D-off	$937,635	183.01	40.33	48.57	16.04	32.98	1,084
	S20CA004	637-G PP	SCRAPER, TANDEM POWERED, STANDARD LOADING, 34 CY, 37.5 TON, 4X4, PUSH-PULL	450 HP D-off	250 HP D-off	$976,148	188.27	42.02	50.63	16.70	32.98	1,117
	S20CA005	657-E	SCRAPER, TANDEM POWERED, STANDARD LOADING, 44 CY, 52 TON, 4X4, D-11 ASSISTED LOADING	550 HP D-off	400 HP D-off	$1,109,643	220.55	47.92	57.88	18.98	44.75	1,516
	S20CA006	657-E PP	SCRAPER, TANDEM POWERED, STANDARD LOADING, 44 CY, 52 TON, 4X4, PUSH-PULL	550 HP D-off	400 HP D-off	$1,221,010	239.20	52.60	63.42	20.89	44.75	1,550
S25	**SCRAPERS, TRACTOR DRAWN**											
	SUBCATEGORY 0.00		**SCRAPERS, TRACTOR DRAWN**									
			DEERE & COMPANY									
	S25JD001	1510C	SCRAPER, TOWED, STANDARD LOADING, 11 CY, 17 TON, 10' CUT WIDTH (ADD 225 HP TRACTOR)			$38,098	8.01	1.79	2.26	0.66	0.00	168
	S25JD002	1814C	SCRAPER, TOWED, STANDARD LOADING, 14 CY, 23 TON, 14' CUT WIDTH (ADD 360HP TRACTOR)			$48,493	9.95	2.25	2.81	0.84	0.00	213

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			REYNOLDS INTERNATIONAL, L.P.										
	S25RI001	14CS10	SCRAPER, TOWED, PIVOT DUMP, 10.7-14 CY, 15 TON, 10' CUT WIDTH (ADD 250 - 300 HP TRACTOR)				$36,800	7.39	1.81	2.33	0.64	0.00	138
	S25RI002	17C12 (RG)	SCRAPER, TOWED, PIVOT DUMP, 13-17 CY, 17 TON, 12' CUT WIDTH (ADD 350 - 400 HP TRACTOR)				$41,911	8.32	2.04	2.61	0.73	0.00	170
			ROME PLOW CO.										
	S25RM003	R56H	SCRAPER, TOWED, 9-12 CY, 12.5 TON, 8.5' CUT WIDTH (ADD 120-165 HP TRACTOR)				$87,973	17.33	4.10	5.15	1.52	0.00	203
	S25RM001	R67H	SCRAPER, TOWED, 12-17 CY, 17 TON, 9.9' CCUT WIDTH (ADD 165-215 HP TRACTOR)				$111,011	20.83	5.27	6.69	1.92	0.00	238
	S25RM002	R89H	SCRAPER, TOWED, 18-26 CY, 25 TON, 10.8' CUT WIDTH (ADD 285-370 HP TRACTOR)				$124,781	23.38	5.89	7.46	2.16	0.00	382
S30	SCREENING & CRUSHING PLANTS												
	SUBCATEGORY 0.10		**CONVEYORS**										
			KOLBERG - PIONEER, INC										
	S30KB034	12-3050	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 30"X 50', 7 CY HOPPER & 6' FEED, PORTABLE, 500 TPH	15HP	E		$40,774	8.73	2.37	3.39	0.67	0.66	15
	S30KB035	12-3070	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 30"X 70', 7 CY HOPPER & 6' FEED, PORTABLE, 500 TPH	20HP	E		$46,825	10.22	2.73	3.91	0.77	0.88	18
	S30KB036	12-3650	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 36"X 50', 7 CY HOPPER & 6' FEED, PORTABLE, 750 TPH	20HP	E		$43,794	9.65	2.55	3.65	0.72	0.88	16
	S30KB041	12-3670	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 36" X 70', 7 CY HOPPER & 6' FEED, PORTABLE, 750 TPH	20HP	E		$50,452	10.91	2.94	4.21	0.83	0.88	19
	S30KB001	13-2480	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 24" WIDE X 80' LONG, PORTABLE, 250 TPH	10HP	E		$29,565	6.27	1.70	2.43	0.48	0.44	14

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S30			*KOLBERG - PIONEER, INC (continued)*										
	S30KB002	13-24100	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 24" WIDE X 100' LONG, PORTABLE, 250 TPH	15HP	E		$35,055	7.64	2.02	2.89	0.57	0.66	18
	S30KB003	13-3080	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 30" WIDE X 80' LONG, PORTABLE, 500 TPH	20HP	E		$31,256	7.27	1.85	2.68	0.51	0.88	20
	S30KB004	13-30100	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 30" WIDE X 100' LONG, PORTABLE, 500 TPH	25HP	E		$43,633	9.95	2.44	3.45	0.71	1.11	25
	S30KB005	13-3680	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 36" WIDE X 80' LONG, PORTABLE, 750 TPH	25HP	E		$36,449	8.60	2.10	3.00	0.60	1.11	30
	S30KB006	13-36100	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 36" WIDE X 100' LONG, PORTABLE, 750 TPH	30HP	E		$47,401	11.03	2.67	3.78	0.78	1.33	38
	S30KB007	31-2480	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 24" WIDE X 80' LONG, WHEEL MTD, 750 TPH	10HP	E		$31,556	6.65	1.83	2.61	0.52	0.44	22
	S30KB008	31-24100	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 24" WIDE X 100' LONG, PORTABLE, 250 TPH	15HP	E		$39,033	8.39	2.28	3.27	0.64	0.66	27
	S30KB009	31-24125	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 24" WIDE X 125' LONG, PORTABLE, 250 TPH	15HP	E		$54,192	11.29	3.09	4.40	0.89	0.66	33
	S30KB010	31-3080	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 30" WIDE X 80' LONG, PORTABLE, 500 TPH	20HP	E		$33,256	7.64	1.91	2.73	0.54	0.88	32
	S30KB011	31-30100	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 30" WIDE X 100' LONG, PORTABLE, 550 TPH	25HP	E		$47,616	10.70	2.78	4.00	0.78	1.11	39
	S30KB012	31-30125	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 30" WIDE X 125' LONG, PORTABLE, 500 TPH	25HP	E		$57,540	12.60	3.28	4.68	0.94	1.11	47
	S30KB013	31-3680	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 36" WIDE X 80' LONG, PORTABLE, 750 TPH	25HP	E		$38,453	8.97	2.22	3.18	0.63	1.11	42
	S30KB014	31-36100	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 36" WIDE X 100' LONG, PORTABLE, 750 TPH	30HP	E		$51,398	11.77	3.01	4.33	0.84	1.33	59

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
S30			*KOLBERG - PIONEER, INC (continued)*										
	S30KB015	31-36125	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 36" WIDE X 125' LONG, PORTABLE, 750 TPH	40HP	E		$69,600	15.88	4.02	5.75	1.14	1.77	70
	S30KB018	35-24150	SCREENING & CRUSHING PLANTS, CONVEYOR, FIXED HEIGHT STACKER, 24"W X 150' L, PORTABLE, 750 TPH	25HP	E		$84,740	17.76	5.06	7.34	1.39	1.11	39
	S30KB021	35-30150	SCREENING & CRUSHING PLANTS, CONVEYOR, FIXED HEIGHT STACKER, 30"W X 150' LONG, PORTABLE, 1500 TPH	40HP	E		$99,539	21.56	5.96	8.65	1.63	1.77	56
	S30KB024	35-36150	SCREENING & CRUSHING PLANTS, CONVEYOR, FIXED HEIGHT STACKER, 36" WIDE X 150' LONG, PORTABLE, 2000 TPH	60HP	E		$116,621	26.13	6.99	10.16	1.91	2.65	84
	S30KB025	36-24100	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 24" WIDE X 100' LONG, PORTABLE, 750 TPH	20HP	E		$59,981	12.70	3.55	5.14	0.98	0.88	52
	S30KB026	36-24125	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 24" WIDE X 120' LONG, PORTABLE, 750 TPH	20HP	E		$71,407	14.87	4.25	6.15	1.17	0.88	57
	S30KB027	36-24150	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 24" WIDE X 150' LONG, PORTABLE, 750 TPH	25HP	E		$90,364	18.82	5.40	7.84	1.48	1.11	65
	S30KB028	36-30100	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 30" WIDE X 100' LONG, PORTABLE, 1500 TPH	30HP	E		$68,229	14.96	4.06	5.87	1.12	1.33	64
	S30KB029	36-30125	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 30" WIDE X 120' LONG, PORTABLE, 1500 TPH	30HP	E		$83,963	17.96	5.02	7.27	1.38	1.33	71
	S30KB030	36-30150	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 30" WIDE X 150' LONG, PORTABLE, 1500 TPH	40HP	E		$106,458	22.87	6.38	9.27	1.74	1.77	82
	S30KB031	36-36100	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 36" WIDE X 100' LONG, PORTABLE, 2000 TPH	50HP	E		$88,682	20.17	5.30	7.69	1.45	2.21	82
	S30KB032	36-36125	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 36" WIDE X 120' LONG, PORTABLE, 2,000 TPH	50HP	E		$106,830	23.62	6.40	9.29	1.75	2.21	93
	S30KB033	36-36150	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 36" WIDE X 150' LONG, PORTABLE, 2,000 TPH	60HP	E		$124,787	27.68	7.49	10.90	2.04	2.65	110

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S30			*KOLBERG - PIONEER, INC (continued)*										
	S30KB042	1430-15	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 30" WIDE X 40' LONG CONVEYOR, PORTABLE, 1500 TPH	25HP	E		$60,905	13.23	3.61	5.22	1.00	1.11	18
	S30KB054	1936-2	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 30" WIDE X 40' LONG CONVEYOR, PORTABLE, 1500 TPH	15HP	E		$72,796	14.79	4.34	6.29	1.19	0.66	18
	S30KB053	1436-25	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 36" WIDE X 40' LONG CONVEYOR, PORTABLE, 2000 TPH	35HP	E		$66,954	15.05	3.98	5.75	1.10	1.55	20
	S30KB043	1936-3	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 36" WIDE X 40' LONG CONVEYOR, PORTABLE, 2000 TPH	15HP	E		$105,194	20.95	6.32	9.20	1.72	0.66	20
	S30KB044	1936-4	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 36" WIDE X 40' LONG CONVEYOR, PORTABLE, 2000 TPH	15HP	E		$129,209	25.50	7.80	11.36	2.12	0.66	20
			PUTZMEISTER INC.										
	S30PU001	TELEBELT TB 50	SCREENING & CRUSHING PLANTS, CONVEYOR, 16" WIDE X 50' LONG, 1 CY HOPPER & TREMIE, 2X4, TRUCK MTD, 80 CY/HR	215HP	D-off		$210,016	53.74	12.78	18.67	3.44	10.46	201
	S30PU002	TELEBELT TB 80	SCREENING & CRUSHING PLANTS, CONVEYOR, 18" WIDE X 80' LONG, 3 CY HOPPER & TREMIE, 4X6, TRUCK MTD, 360 CY/HR	350HP	D-off		$397,539	98.04	24.21	35.39	6.51	17.03	332
	S30PU003	TELEBELT TB 105	SCREENING & CRUSHING PLANTS, CONVEYOR, 18" WIDE X 105' LONG, 3 CY HOPPER & TREMIE, 4X8, TRUCK MTD, 360 CY/HR	350HP	D-off		$556,285	128.11	33.93	49.63	9.11	17.03	592
			TELSMITH INC.										
	S30TS001	PTC 24IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 24" WIDE X 50' LONG, WHEEL MTD, 300 TPH	12HP	E		$27,231	5.98	1.61	2.32	0.45	0.53	10
	S30TS002	PTC 24IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 24" WIDE X 70' LONG, WHEEL MTD, 300 TPH	17HP	E		$47,505	10.16	2.84	4.12	0.78	0.75	13
	S30TS003	PTC 30IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 30" WIDE X 50' LONG, WHEEL MTD, 500 TPH	17HP	E		$28,555	6.57	1.68	2.42	0.47	0.75	12

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S30			*TELSMITH INC. (continued)*										
	S30TS004	PTC 30IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 30" WIDE X 70' LONG, WHEEL MTD, 1500 TPH	22HP	E		$49,260	10.82	2.94	4.25	0.81	0.97	17
	S30TS005	PTC 36IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 36" WIDE X 50' LONG, WHEEL MTD, 750 TPH	22HP	E		$30,306	7.24	1.78	2.56	0.50	0.97	19
	S30TS006	PTC 36IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 36" WIDE X 70' LONG, WHEEL MTD, 2000 TPH	27HP	E		$51,294	11.54	3.05	4.41	0.84	1.19	26
	S30TS007	PTC 42IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 42" WIDE X 50' LONG, WHEEL MTD, 1200 TPH	32HP	E		$34,963	8.79	2.06	2.97	0.57	1.41	25
	S30TS008	PTC 42IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 42" WIDE X 70' LONG, WHEEL MTD, 1200 TPH	42HP	E		$69,889	16.09	4.18	6.07	1.14	1.86	25
	SUBCATEGORY 0.20		**CRUSHERS - VERTICAL & HORIZONTAL SHAFT IMPACTOR**										
			HEWITT-ROBINS										
	S30HW001	MODEL 13654V	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 36"X54", SINGLE ROTOR, 250 TPH, W/3' X 16' FEEDER/ 4' GRIZZLY/ 24" X 8' REJECTION CONVEYOR/ & 36" X 37' DISCHARGE END DELIVERY CONVEYOR, TRAILER MTD (ADD 250 KW GENERATOR)	250HP	E		$278,717	44.97	9.19	9.76	4.31	11.05	804
	S30HW002	MODEL 14866V	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 48"X66" SINGLE ROTOR, 350 TPH, W/4'X16' FEEDER/ 6' GRIZZLY/ 30" X 9.5' REJECTION CONVEYOR/ & 48" X43' DISCHARGE END DELIVERY CONVEYOR, TRAILER MTD (ADD 350 KW GENERATOR)	350HP	E		$375,592	61.43	12.41	13.19	5.81	15.47	1,280
	S30HW013	MODEL H4832S	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, SECONDARY, 48"X32" HAMMERMILL, 500 TPH, W/3' X 37' FEED CONVEYOR/ 5' X 16' VIBRATORY HORIZONTAL TRIPLE DECK SCREEN/ 36"X30' RETURN CONVEYOR/ & ROTOR LIFT, TRAILER MTD (ADD 450 KW GENERATOR)	450HP	E		$337,165	64.15	11.15	11.87	5.21	19.89	600

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			KOLBERG - PIONEER, INC										
	S30KB045	CS-4250	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 42" X 52", 500 TPH, W/18' X 42" VIBRATORY FEEDER/ ADJUSTABLE GRIZZLY/ & BYPASS FEED, TRAILER MTD	360 HP	D-off		$426,842	65.94	14.17	15.13	6.60	17.52	548
			TELSMITH INC.										
	S30TS009	4246	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 600 TPH	300 HP	E		$238,131	46.65	7.97	8.57	3.68	13.26	595
	S30TS010	4856	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 1100 TPH	400 HP	E		$345,159	64.95	11.56	12.43	5.34	17.68	942
	S30TS011	6071	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 2100 TPH	800 HP	E		$571,020	118.08	19.11	20.56	8.83	35.36	1,950
	SUBCATEGORY 0.21		**CRUSHERS - CONE**										
			KOLBERG - PIONEER, INC										
	S30KB046	1200 LS	SCREENING & CRUSHING PLANTS, CRUSHERS - CONE, SECONDARY, 120 TPH @ 3/8" -> 250 TPH @ 1", 42" X 50" IMPACT CRUSHER, W/HOPPER/ & 36" X 32' END DELIVERY CONVEYOR, TRAILER MTD (ADD 210KW GENERATOR)	272 HP	E		$421,685	64.50	13.98	14.92	6.52	12.02	810
	S30KB047	1400 LS	SCREENING & CRUSHING PLANTS, CRUSHERS - CONE, SECONDARY PLANT, 630 TPH @ 1" ->1050 TPH @ 2.5", 42" X 50" IMPACT CRUSHER, W/HOPPER/ & 42" X 32' END DELIVERY CONVEYOR, TRAILER MTD (INCLUDES GENERATOR)	315 HP	E		$370,653	61.69	12.31	13.16	5.73	13.92	741
	SUBCATEGORY 0.22		**CRUSHERS - JAW**										
			HEWITT-ROBINS										
	S30HW005	MODEL J1524PF	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15"X24", 21 TPH @ 1" -> 54 TPH @ 3", W/2.5' X 8' FEEDER/ 2' GRIZZLY/ & 24" X 20' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	40 HP	E		$150,594	15.56	4.96	5.25	2.33	1.77	86

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S30			*HEWITT-ROBINS (continued)*										
	S30HW006	MODEL J1536V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15"X36", 45 TPH @1.5" -> 150 TPH @ 6", W/3' X 14' FEEDER/ 4' GRIZZLY/ & 30" X 31' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	100HP	E		$250,848	27.86	8.31	8.85	3.88	4.42	128
	S30HW007	MODEL J2036V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 20" X 36", 65 TPH @ 2" -> 223 TPH @ 7", W/3' X 14' FEEDER/ 4' GRIZZLY/ & 30" X 31' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	125HP	E		$272,717	31.34	9.04	9.64	4.22	5.53	128
	S30HW009	MODEL J2142V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 21" X 42", 183 TPH @ 4" -> 345 TPH @ 8", W/3.5' X 16' FEEDER/ 4' GRIZZLY/ & 36" X 34' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	150HP	E		$295,360	35.11	9.76	10.37	4.57	6.63	152
	S30HW011	MODEL J2248V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 22" X 48", 115 TPH @ 2.5" -> 240 TPH @ 6", W/4' X 16' FEEDER/ 4' GRIZZLY/ & 48" X 37' END DELIVERY CONVEYOR (ADD 40 KW GENERATOR)	200HP	E		$353,023	43.32	11.66	12.40	5.46	8.84	168
	S30HW008	MODEL J2436V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 24" X 36", 95 TPH @ 2.5" -> 230 TPH @ 6", W/3' X 14' FEEDER/ 4' GRIZZLY/ & 30" X 31' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	125HP	E		$284,992	32.35	9.45	10.08	4.41	5.53	128
	S30HW010	MODEL J3042V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 30" X 42", 200 TPH @ 4" -> 390 TPH @ 8", W/3.5' X 16' FEEDER/ 6' GRIZZLY/ & 36" X 55' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	200HP	E		$360,226	43.83	11.92	12.69	5.57	8.84	156
	S30HW012	MODEL J3048V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 30" X 48", 340 TPH @ 5" -> 615 TPH @ 10", W/4' X 16' FEEDER/ 4' GRIZZLY/ & 48" X 37' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	200HP	E		$417,568	48.72	13.81	14.70	6.46	8.84	168

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			KOLBERG - PIONEER, INC										
	S30KB055	CS-1536	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15" X 36", 45 TPH @ 1.5" -> 150 TPH @ 6", W/36'" X 14' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 36" X 22' END DELIVERY CONVEYOR, TRAILER MTD, INCLUDES GENERATOR	245 HP	D-off		$276,400	39.00	9.16	9.77	4.27	11.92	548
	S30KB058	1524-2416 DUPLEX PL	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15" X 36", 200 TPH @ 1/4" -> 250 TPH @ 6", W/36" X 14' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ SCREEN CONVEYOR/ & TRIPLE VIBRATORY SCREENS, TRAILER MTD	130 HP	E		$294,994	33.36	9.81	10.49	4.56	5.75	391
	S30KB056	CS-2036	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 20" X 36", 65 TPH @ 2" -> 223 TPH @ 7", W/36'" X 14' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 36" X 22' END DELIVERY CONVEYOR, TRAILER MTD, INCLUDES GENERATOR	245 HP	D-off		$283,311	39.57	9.39	10.02	4.38	11.92	590
	S30KB059	2036-3024 DUPLEX PL	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 20" X 36", 270 TPH @ 1/4" -> 320 TPH @ 7", W/36" X 14' RECIPROCATING PLATE FEEDER/ 12' LONG ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 18" X 15' SCREEN CONVEYOR, TRAILER MTD (ADD 300KW GENERATOR)	300 HP	E		$465,126	58.98	15.46	16.54	7.19	13.26	415
	S30KB057	CS-2436	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 24" X 36", 95 TPH @ 2.5" -> 230 TPH @ 6", W/36'" X 16' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 36" X 22' END DELIVERY CONVEYOR, TRAILER MTD, INCLUDES GENERATOR	245 HP	D-off		$315,531	42.22	10.47	11.18	4.88	11.92	701

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.30		**SCREENING PLANT**										
			HEWITT-ROBINS										
	S30HW014	V-11 6X16FT, DD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 16' VIBRATORY SLOPE DOUBLE DECK SCREENS, W/36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	15HP	E		$108,956	22.91	6.56	9.56	1.78	0.66	101
	S30HW016	V-11 6X20FT, DD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 20' VIBRATORY SLOPE DOUBLE DECK SCREENS, W/36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	20HP	E		$113,202	24.09	6.82	9.94	1.85	0.88	115
	S30HW015	V-11 6X16FT, TD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 16' VIBRATORY SLOPE TRIPLE DECK SCREENS W/36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	25HP	E		$119,393	25.70	7.21	10.50	1.96	1.11	138
	S30HW017	V-11 6X20FT, TD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 20' VIBRATORY SLOPE TRIPLE DECK SCREENS W/36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD,	25HP	E		$121,192	26.06	7.32	10.66	1.99	1.11	167
	S30HW018	V-11 8X20FT, TD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 8' X 20' VIBRATORY SLOPE TRIPLE DECK SCREENS, W/48" X 15.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	40HP	E		$144,126	31.67	8.60	12.47	2.36	1.77	243
			KOLBERG - PIONEER, INC										
	S30KB048	616 E-3	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 16', VIBRATORY SLOPE TRIPLE DECK SCREENS, W/HOPPER/ 36" X 28.5' FEEDER CONVEYOR/ 48" X27' UNDER SCREEN CONVEYOR/ & 24" X 20' SIDE DELIVERY CONVEYOR, TRAILER MTD	85HP	E		$121,142	30.08	7.28	10.60	1.98	3.76	280

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S30			*KOLBERG - PIONEER, INC (continued)*										
	S30KB049	620 E-3	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 20' VIBRATORY SLOPE TRIPLE DECK SCREENS, W/HOPPER/ 42" X 34' FEEDER CONVEYOR/ 60" X 25' UNDER SCREEN CONVEYOR/ & 30" X 15' SIDE DELIVERY CONVEYOR, TRAILER MTD	90HP	E		$142,678	34.81	8.19	11.70	2.34	3.98	355
	S30KB050	1822	SCREENING & CRUSHING PLANTS, WASHING/SCREENING PLANT, 6' X 16' VIBRATORY SLOPE TRIPLE DECK SCREENS, W/HOPPER / 3 PRODUCT CHUTES/ ONE FINES CHUTE TO 8' X 32' CLASSIFYING TANK/ 36" DIA X 32' SLOPED SCREW & CHUTE, TRAILER MTD (ADD WATER & FEEDER)	250HP	E		$189,693	54.89	11.45	16.67	3.11	11.05	416
	S30KB051	1830	SCREENING & CRUSHING PLANTS, WASHING/SCREENING PLANT, 6' X 20' VIBRATORY SLOPED TRIPLE DECK SCREENS, W/HOPPER/ 3 PRODUCT CHUTES/ ONE FINES CHUTE/ 8' X 32' CLASSIFYING TANK/ & 44" DIA X 32' SLOPED SCREW & CHUTE, TRAILER MTD (ADD WATER & FEEDER)	250HP	E		$241,497	65.29	14.53	21.13	3.96	11.05	420
	S30KB052	7208-32 S/P	SCREENING & CRUSHING PLANTS, CLASSIFYING PLANT (SAND SORT) 8'W X 32'L TANK & 44" DIA SCREW	250HP	E		$228,414	62.71	13.92	20.36	3.74	11.05	450
			METSO MINERALS										
	S30RA002	CV 50D	SCREENING & CRUSHING PLANTS, GRIZZLY-SINGLE SCREEN, 120 CY/HR, TRAILER MTD	25HP	D-off		$51,570	11.98	3.11	4.53	0.84	1.22	130
	S30RA003	CV 90D	SCREENING & CRUSHING PLANTS, GRIZZLY-SINGLE SCREEN, 200 CY/HR, TRAILER MTD	49HP	D-off		$96,583	22.57	5.82	8.48	1.58	2.38	195
S35	**SNOW REMOVAL EQUIPMENT**												
	SUBCATEGORY 0.00		**SNOW REMOVAL EQUIPMENT**										
			AMERICAN ROAD MACHINERY, INC.										
	S35AR001	112	SNOW REMOVAL EQUIPMENT, SNOW PLOW, REVERSIBLE (ADD DUMP TRUCK)				$2,668	0.64	0.19	0.27	0.05	0.00	15

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S35			*AMERICAN ROAD MACHINERY, INC. (continued)*										
	S35AR002	713	SNOW REMOVAL EQUIPMENT, SNOW PLOW, 1-WAY TRIP (ADD DUMP TRUCK)				$4,068	0.96	0.28	0.41	0.07	0.00	20
S40	**SOIL & ROAD STABILIZERS**												
	SUBCATEGORY 0.00		**SOIL & ROAD STABILIZERS**										
			COMPACTION AMERICA										
	S40BO002	MPH-362 RECYCLER	SOIL & ROAD STABILIZER, 12" DEEP X 79" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2	360 HP	D-off		$370,050	98.43	21.18	29.37	6.49	19.22	390
	S40BO003	MPH-362 STABILIZER	SOIL & ROAD STABILIZER, 14" DEEP X 79" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2	360 HP	D-off		$365,587	97.55	20.92	29.01	6.41	19.22	390
	S40BO004	MPH-362 S-DM	SOIL & ROAD STABILIZER, 21" DEEP X 79" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2	360 HP	D-off		$323,303	89.25	18.49	25.63	5.67	19.22	390
			CATERPILLAR INC. (MACHINE DIVISION)										
	S40CA001	RR-250B	SOIL & ROAD STABILIZER, 12" DEEP X 96" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2	309 HP	D-off		$315,691	84.72	17.99	24.89	5.54	16.49	370
	S40CA002	SS-250B	SOIL & ROAD STABILIZER, 18" DEEP X 96" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2	309 HP	D-off		$303,235	81.59	17.31	23.97	5.32	16.49	308
S45	**SPLITTERS, ROCK & CONCRETE**												
	SUBCATEGORY 0.00		**SPLITTERS, ROCK & CONCRETE**										
			ELCO INTERNATIONAL INC.										
	S45DA004	02-2	SPLITTER, ROCK & CONCRETE, 220 TON SFORCE, 1-3/4" DIA, SIZE 2, 5 GAL, 12" DEEP HOLE REQ'D (ADD 80 CFM COMPRESSOR)	80 CFM	A		$11,682	4.34	1.00	1.56	0.22	0.00	1

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
S45			*ELCO INTERNATIONAL INC. (continued)*									
	S45DA005	02-9	SPLITTER, ROCK & CONCRETE, 220 TON SFORCE, 1-3/4" DIA, SIZE 9, 5 GAL, 18" DEEP HOLE REQ'D (ADD 80 CFM COMPRESSOR)	80CFM A		$14,935	5.47	1.28	1.99	0.28	0.00	1
	S45DA007	02-12	SPLITTER, ROCK & CONCRETE, 385 TON SFORCE, 1-3/4" DIA, SIZE 12, 5 GAL, 26" DEEP HOLE REQ'D (ADD 80 CFM COMPRESSOR)	80CFM A		$15,561	5.69	1.33	2.07	0.29	0.00	1
T10	**TRACTOR BLADES & ATTACHMENTS**											
	SUBCATEGORY 0.00		**TRACTOR BLADES & ATTACHMENTS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	T10CA001	D3-61-9722	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D3, 1.65 CY (ADD D3 TRACTOR)			$11,473	2.27	0.66	0.92	0.20	0.00	22
	T10CA002	D3-PA 30B	TRACTOR ATTACHMENTS, POWER WINCH, W/250' CABLE, FOR D3 (ADD D3 TRACTOR)			$17,356	3.39	1.00	1.39	0.30	0.00	21
	T10CA004	D4-104-5683	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D4, 2.17 CY (ADD D4 TRACTOR)			$12,703	2.51	0.73	1.02	0.22	0.00	24
	T10CA005	D4-PA 30B	TRACTOR ATTACHMENTS, POWER WINCH, W/250' CABLE, FOR D4 (ADD D4 TRACTOR)			$17,356	3.39	1.00	1.39	0.30	0.00	21
	T10CA007	D5 N - ANGLE BLADE	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D5, 2.53 CY (ADD D5 TRACTOR)			$19,357	3.78	1.12	1.55	0.34	0.00	26
	T10CA008	D5-PA 55	TRACTOR ATTACHMENTS, POWER WINCH, FOR D5 (ADD D5 TRACTOR)			$25,977	5.05	1.50	2.08	0.46	0.00	26
	T10CA009	D6-108-3970	TRACTOR ATTACHMENTS, BLADE, STRAIGHT, HYDRAULIC, FOR D6, 5.09 CY (ADD D6 TRACTOR)			$23,308	4.53	1.34	1.86	0.41	0.00	57
	T10CA010	D6-108-3982	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D6, 4.16 CY (ADD D6 TRACTOR)			$25,407	4.93	1.47	2.03	0.45	0.00	69
	T10CA011	D6-PA56 WINCH	TRACTOR ATTACHMENTS, POWER WINCH, W/CABLE, FOR D6 (ADD D6 TRACTOR)			$36,291	7.01	2.09	2.90	0.64	0.00	27

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T10			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*									
	T10CA012	D7-S	TRACTOR ATTACHMENTS, BLADE, STRAIGHT, HYDRAULIC, FOR D7, 6.75 CY (ADD D7 TRACTOR)			$34,417	6.64	1.98	2.75	0.60	0.00	77
	T10CA013	D7-U	TRACTOR ATTACHMENTS, BLADE, UNIVERSAL, HYDRAULIC, FOR D7, 10.09 CY (ADD D7 TRACTOR)			$37,776	7.29	2.17	3.02	0.66	0.00	86
	T10CA014	D7-A	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D7, 5.08 CY (ADD D7 TRACTOR)			$31,348	6.07	1.81	2.51	0.55	0.00	78
	T10CA015	D7-PA57 WINCH	TRACTOR ATTACHMENTS, POWER WINCH, W/CABLE, FOR D7 (ADD D7 TRACTOR)			$47,592	9.19	2.74	3.81	0.83	0.00	45
	T10CA016	D8-SU	TRACTOR ATTACHMENTS, BLADE, STRAIGHT, HYDRAULIC, FOR D8, 6.09 CY (ADD D8 TRACTOR)			$45,787	8.86	2.63	3.66	0.80	0.00	107
	T10CA017	D8-U	TRACTOR ATTACHMENTS, BLADE, UNIVERSAL, HYDRAULIC, FOR D8, 15.30 CY (ADD D8 TRACTOR)			$49,595	9.60	2.86	3.97	0.87	0.00	124
	T10CA018	D8-A	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D8, 6.09 CY (ADD D8 TRACTOR)			$43,709	8.48	2.52	3.50	0.77	0.00	123
	T10CA019	D8-PP	TRACTOR ATTACHMENTS, BLADE, PUSH PLATE, FOR D8 (ADD D8 TRACTOR)			$1,239	0.29	0.07	0.10	0.02	0.00	5
	T10CA020	D8, PA58VS WINCH	TRACTOR ATTACHMENTS, POWER WINCH, W/CABLE, FOR D8 (ADD D8 TRACTOR)			$47,367	9.19	2.73	3.79	0.83	0.00	50
	T10CA021	D9-SU	TRACTOR ATTACHMENTS, BLADE, SEMI-U, HYDRAULIC, FOR D9, 17.70 CY (ADD D9 TRACTOR)			$62,237	12.07	3.58	4.98	1.09	0.00	143
	T10CA022	D9-U	TRACTOR ATTACHMENTS, BLADE, UNIVERSAL, HYDRAULIC, FOR D9, 21.40 CY (ADD D9 TRACTOR)			$67,715	13.12	3.90	5.42	1.19	0.00	137
	T10CA023	D9, PA59VS WINCH	TRACTOR ATTACHMENTS, POWER WINCH, W/CABLE, FOR D9 (ADD D9 TRACTOR)			$63,458	12.32	3.65	5.08	1.11	0.00	86
	T10CA024	D10-SU ABRASION	TRACTOR ATTACHMENTS, BLADE, SEMI-U, HYDRAULIC, FOR D10, 24.20 CY (ADD D10 TRACTOR)			$92,253	17.90	5.31	7.38	1.62	0.00	357
	T10CA025	D10-U ABRASION	TRACTOR ATTACHMENTS, BLADE, UNIVERSAL, HYDRAULIC, FOR D10, 28.70 CY (ADD D10 TRACTOR)			$98,760	19.14	5.68	7.90	1.73	0.00	251

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T10			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*									
	T10CA026	D11-SU	TRACTOR ATTACHMENTS, BLADE, STRAIGHT, HYDRAULIC, FOR D11, 35.50 CY (ADD D11 TRACTOR)			$135,271	26.22	7.78	10.82	2.37	0.00	367
	T10CA027	D11-U	TRACTOR ATTACHMENTS, BLADE, UNIVERSAL, HYDRAULIC, FOR D11, 45.00 CY (ADD D11 TRACTOR)			$146,945	28.48	8.46	11.76	2.58	0.00	423
			DEERE & COMPANY									
	T10JD001	915 V-RIPPER	TRACTOR ATTACHMENTS, DEEP TILLER, 5x7 V SHAPED, 175" WIDE, 7 SHANKS (ADD 200HP TRACTOR W/PTO)			$10,084	2.19	0.58	0.79	0.18	0.00	17
T15	TRACTORS, CRAWLER (DOZER) (includes blade)											
	SUBCATEGORY 0.01		**0 THRU 225 HP**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	T15CA002	D-3G LGP	TRACTOR, CRAWLER (DOZER), 70 HP, LOW GROUND PRESSURE, W/2.0 CY SEMI-U BLADE (ADD ATTACHMENTS)	70HP D-off		$79,611	22.56	4.28	5.57	1.49	3.74	175
	T15CA020	D-4G XL	TRACTOR, CRAWLER (DOZER), 80 HP, POWERSHIFT, W/2.18 CY SEMI-U BLADE (ADD ATTACHMENTS)	80HP D-off		$100,906	27.94	5.42	7.06	1.89	4.27	181
	T15CA005	D-4G LGP	TRACTOR, CRAWLER (DOZER), 80 HP, LOW GROUND PRESSURE, W/2.39 CY SEMI-U BLADE (ADD ATTACHMENTS)	80HP D-off		$98,778	27.47	5.31	6.91	1.85	4.27	184
	T15CA021	D-5G XL	TRACTOR, CRAWLER (DOZER), 90 HP, POWERSHIFT, W/2.85 CY POWER ANGLE BLADE (ADD ATTACHMENTS)	90HP D-off		$104,356	29.43	5.60	7.30	1.95	4.80	195
	T15CA022	D-5G LGP	TRACTOR, CRAWLER (DOZER), 90 HP, LOW GROUND PRESSURE, W/3.04 CY POWER ANGLE BLADE (ADD ATTACHMENTS)	90HP D-off		$110,535	30.78	5.94	7.74	2.07	4.80	203
	T15CA024	D-5M XL	TRACTOR, CRAWLER (DOZER), 110 HP, POWERSHIFT, W/3.37 CY SEMI-U BLADE (ADD ATTACHMENTS)	110HP D-off		$141,353	38.98	7.60	9.89	2.65	5.87	277
	T15CA008	D-6N PS XL FTC	TRACTOR, CRAWLER (DOZER), 145 HP, POWERSHIFT, W/5.60 CY SEMI-U BLADE (ADD ATTACHMENTS)	145HP D-off		$198,784	54.08	10.68	13.91	3.72	7.74	321

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T15			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*									
	T15CA023	D-6R	TRACTOR, CRAWLER (DOZER), 165 HP, LOW GROUND PRESSURE, POWERSHIFT, W/5.09 CY SEMI-U BLADE (ADD ATTACHMENTS)	165HP D-off		$288,444	75.07	15.50	20.19	5.40	8.81	519
	T15CA009	D-6R WHA	TRACTOR, CRAWLER (DOZER), 165 HP, W/14.3 CY BLADE, TRASH/WASTE HANDLING ARRANGEMENT	165HP D-off		$288,444	75.07	15.50	20.19	5.40	8.81	519
	T15CA011	D-6R LGP	TRACTOR, CRAWLER (DOZER), 165 HP, LOW GROUND PRESSURE, W/5.09 CY SEMI-U BLADE (ADD ATTACHMENTS)	185HP D-off		$278,411	74.41	14.96	19.49	5.21	9.88	461
			CASE CORPORATION									
	T15CS004	550H WT	TRACTOR, CRAWLER (DOZER), 67 HP, POWERSHIFT, W/1.90 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	67HP D-off		$90,837	24.78	4.88	6.36	1.70	3.58	146
	T15CS005	650H WT	TRACTOR, CRAWLER (DOZER), 75 HP, POWERSHIFT, W/2.50 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	75HP D-off		$93,843	26.03	5.05	6.57	1.76	4.00	168
	T15CS006	850H WT	TRACTOR, CRAWLER (DOZER), 91 HP, POWERSHIFT, W/2.60 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	91HP D-off		$116,335	32.13	6.25	8.14	2.18	4.86	187
	T15CS007	1150H WT	TRACTOR, CRAWLER (DOZER), 119 HP, POWERSHIFT, W/3.90 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	119HP D-off		$158,758	43.43	8.53	11.11	2.97	6.35	264
			DEERE & COMPANY									
	T15JD005	450H LT	TRACTOR, CRAWLER (DOZER), 70 HP, POWERSHIFT, W/2.00 CY ANGLE BLADE (ADD ATTACHMENTS)	70HP D-off		$71,693	20.85	3.85	5.02	1.34	3.74	155
	T15JD006	450H LGP	TRACTOR, CRAWLER (DOZER), 74 HP, LOW GROUND PRESSURE, W/2.15 CY ANGLE BLADE (ADD ATTACHMENTS)	74HP D-off		$85,511	24.15	4.60	5.99	1.60	3.95	165
	T15JD007	650H	TRACTOR, CRAWLER (DOZER), 90 HP, POWERSHIFT, W/2.60 CY ANGLE BLADE (ADD ATTACHMENTS)	90HP D-off		$98,306	28.12	5.28	6.88	1.84	4.80	185
	T15JD008	750C-II LT	TRACTOR, CRAWLER (DOZER), 140 HP, POWERSHIFT, W/5.60 CY ANGLE BLADE (ADD ATTACHMENTS)	140HP D-off		$174,916	48.53	9.40	12.24	3.28	7.47	317

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
T15			*DEERE & COMPANY (continued)*										
	T15JD009	750C-II LGP	TRACTOR, CRAWLER (DOZER), 140 HP, LOW GROUND PRESSURE, W/4.84 CY ANGLE BLADE (ADD ATTACHMENTS)	140HP	D-off		$183,760	50.44	9.87	12.86	3.44	7.47	365
	T15JD010	850C	TRACTOR, CRAWLER (DOZER), 185 HP, POWERSHIFT, W/7.44 CY SEMI-U BLADE (ADD ATTACHMENTS)	185HP	D-off		$229,473	63.78	12.33	16.06	4.30	9.88	404
	T15JD011	850C LGP	TRACTOR, CRAWLER (DOZER), 185 HP, LOW GROUND PRESSURE, W/7.14 CY SEMI-U BLADE (ADD ATTACHMENTS)	185HP	D-off		$248,513	67.92	13.35	17.40	4.65	9.88	420
			Komatsu America International Company										
	T15KM001	D31E-20	TRACTOR, CRAWLER (DOZER), 70 HP, HYDROSHIFT, W/1.65 CY POWER ANGLE BLADE	70HP	D-off		$88,844	24.57	4.77	6.22	1.66	3.74	123
	T15KM002	D37E-5	TRACTOR, CRAWLER (DOZER), 75 HP, HYDROSHIFT, W/1.95 CY POWER ANGLE BLADE	75HP	D-off		$97,399	26.80	5.23	6.82	1.82	4.00	149
	T15KM003	D58E-1B	TRACTOR, CRAWLER (DOZER), 130 HP, HYDROSHIFT, W/3.70 CY POWER ANGLE BLADE	130HP	D-off		$175,473	47.90	9.43	12.28	3.29	6.94	328
	T15KM013	D65EX-12	TRACTOR, CRAWLER (DOZER), 190 HP, POWERSHIFT, W/5.09 CY STRAIGHT TILL BLADE	190HP	D-off		$254,970	69.68	13.70	17.85	4.77	10.14	410
	T15KM007	D85E-21	TRACTOR, CRAWLER (DOZER), 225 HP, POWERSHIFT, W/6.80 CY STRAIGHT TILL BLADE	225HP	D-off		$334,471	89.58	17.97	23.41	6.26	12.01	624
	SUBCATEGORY 0.02		**226 HP THRU 425 HP**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	T15CA012	D-7R SERIES II	TRACTOR, CRAWLER (DOZER), 240 HP, POWERSHIFT, W/8.98 CY SEMI-U BLADE (ADD ATTACHMENTS)	240HP	D-off		$334,546	80.48	16.03	20.07	5.99	12.81	563
	T15CA014	D-7R II LGP	TRACTOR, CRAWLER (DOZER), 240 HP, LOW GROUND PRESSURE, W/7.70 CY STRAIGHT BLADE (ADD ATTACHMENTS)	240HP	D-off		$396,814	92.30	19.01	23.81	7.10	12.81	530
	T15CA016	D-8R II	TRACTOR, CRAWLER (DOZER), 310 HP, POWERSHIFT, W/15.3 CY SEMI-U BLADE (ADD ATTACHMENTS)	310HP	D-off		$437,846	105.03	20.97	26.27	7.83	16.55	898

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T15			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*									
	T15CA017	D-9R	TRACTOR, CRAWLER (DOZER), 410 HP, POWERSHIFT, W/17.7 CY SEMI-U BLADE (ADD ATTACHMENTS)	410 HP D-off		$582,637	139.59	27.90	34.96	10.42	21.89	1,033
			Komatsu America International Company									
	T15KM008	D155AX-5	TRACTOR, CRAWLER (DOZER), 310 HP, POWERSHIFT, W/11.5 CY SEMI-U BLADE	310 HP D-off		$411,617	100.05	19.71	24.70	7.36	16.55	864
	T15KM012	D275A-2	TRACTOR, CRAWLER (DOZER), 405 HP, POWERSHIFT, W/16.7 CY SEMI-U BLADE	405 HP D-off		$613,804	145.16	29.40	36.83	10.98	21.62	1,118
	SUBCATEGORY 0.03		**OVER 425 HP**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	T15CA018	D-10R	TRACTOR, CRAWLER (DOZER), 580 HP, POWERSHIFT, W/28.7 CY SEMI-U BLADE (ADD ATTACHMENTS)	580 HP D-off		$827,742	169.27	36.24	44.15	14.16	26.41	1,421
	T15CA019	D-11R	TRACTOR, CRAWLER (DOZER), 850 HP, POWERSHIFT, W/44.0 CY SEMI-U BLADE (ADD ATTACHMENTS)	850 HP D-off		$1,285,572	259.94	56.27	68.56	21.99	38.70	2,029
			Komatsu America International Company									
	T15KM014	D375A-2	TRACTOR, CRAWLER (DOZER), 525 HP, POWERSHIFT, W/24.2 CY SEMI-U BLADE	525 HP D-off		$862,336	171.74	37.75	45.99	14.75	23.90	1,472
	T15KM011	D475A-2	TRACTOR, CRAWLER (DOZER), 860 HP, POWERSHIFT, W/33.5 CY SEMI-U BLADE	860 HP D-off		$1,432,575	284.61	62.71	76.40	24.51	39.16	2,285
T20	**TRACTORS, WHEEL TYPE (DOZER)**											
	SUBCATEGORY 0.00		**TRACTORS, WHEEL TYPE (DOZER)**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	T20CA001	814-F	TRACTOR, WHEEL (DOZER), 240 HP, ARTICULATING, 4X4, W/3.77 CY STRAIGHT BLADE	240 HP D-off		$295,785	54.61	13.66	17.54	4.89	10.93	479

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
T20			*CATERPILLAR INC. (MACHINE DIVISION) (continued)*										
	T20CA002	824-G II	TRACTOR, WHEEL (DOZER), 339 HP, ARTICULATING, 4X4, W/6.70 CY STRAIGHT BLADE	339 HP	D-off		$434,134	80.79	19.93	25.50	7.18	15.43	633
	T20CA003	834-G	TRACTOR, WHEEL (DOZER), 481 HP, ARTICULATING, 4X4, W/10.33 CY STRAIGHT BLADE	481 HP	D-off		$650,711	116.64	29.77	38.01	10.76	21.90	902
T25	TRACTORS, AGRICULTURAL												
	SUBCATEGORY 0.10		**CRAWLER**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	T25CA006	CH 65E	TRACTOR, AGRICULTURAL, CRAWLER-RUBBER TRACK, 267 HP, 3 POINT HITCH	267 HP	D-off		$169,827	51.45	10.10	14.44	2.88	12.99	331
	T25CA007	CH 75E	TRACTOR, AGRICULTURAL, CRAWLER-RUBBER TRACK, 292 HP, 3 POINT HITCH	292 HP	D-off		$186,536	56.43	11.10	15.86	3.17	14.21	341
	T25CA008	CH 85E	TRACTOR, AGRICULTURAL, CRAWLER-RUBBER TRACK, 353 HP, 3 POINT HITCH	353 HP	D-off		$202,241	63.51	12.03	17.19	3.43	17.18	350
	SUBCATEGORY 0.20		**WHEEL**										
			DEERE & COMPANY										
	T25JD008	7320	TRACTOR, AGRICULTURAL, WHEEL, 105 HP, 4X4, PTO, 3 POINT HITCH	105 HP	D-off		$68,568	22.35	4.75	7.12	1.19	5.11	115
	T25JD009	7720	TRACTOR, AGRICULTURAL, WHEEL, 140 HP, 4X4, PTO, 3 POINT HITCH	140 HP	D-off		$90,481	29.55	6.30	9.45	1.57	6.81	155
	T25JD010	8120	TRACTOR, AGRICULTURAL, WHEEL, 170 HP, 4X4, PTO, 3 POINT HITCH	170 HP	D-off		$110,997	36.20	7.64	11.43	1.92	8.27	208
	T25JD014	8320	TRACTOR, AGRICULTURAL, WHEEL, 215 HP, PTO, 3 POINT HITCH	215 HP	D-off		$130,794	43.58	9.04	13.53	2.27	10.46	211
	T25JD012	9220	TRACTOR, AGRICULTURAL, WHEEL, 325 HP, 4X4, PTO, 3 POINT HITCH	325 HP	D-off		$149,522	55.06	9.99	14.79	2.59	15.82	329
	T25JD013	9420	TRACTOR, AGRICULTURAL, WHEEL, 425 HP, 4X4, PTO, 3 POINT HITCH	425 HP	D-off		$194,532	71.67	13.16	19.57	3.37	20.68	349

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
T30	TRENCHERS, CHAIN TYPE CUTTER												
	SUBCATEGORY 0.00		**TRENCHERS, CHAIN TYPE CUTTER**										
			CASE CORPORATION										
	T30CS003	MAXI SNEAKER C	TRENCHER, CABLE-PLOW TYPE CUTTER, 36" DEEP X 6" WIDE, 4X4	34HP	D-off		$25,981	7.48	1.74	2.55	0.46	1.65	26
	T30CS004	360	TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 6" WIDE, 4X4 (W/BACKHOE & BLADE)	30HP	D-off		$34,988	9.12	2.31	3.35	0.63	1.46	42
	T30CS005	460	TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 6" WIDE, 4X4 (W/BACKHOE & BLADE)	33HP	D-off		$40,214	10.39	2.66	3.88	0.72	1.61	68
	T30CS006	560	TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 6" WIDE, 4X4 (W/BACKHOE & BLADE)	46HP	D-off		$53,574	13.92	3.58	5.24	0.96	2.24	82
	T30CS007	660	TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 8" WIDE, 4X4 (W/BACKHOE & BLADE)	60HP	D-off		$61,833	16.51	4.15	6.07	1.11	2.92	91
	T30CS008	960	TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 8" WIDE, 4X4 (W/BACKHOE & BLADE)	91HP	D-off		$85,543	23.35	5.72	8.38	1.53	4.43	219
			DITCH WITCH(The Charles Machine Works)I										
	T30DW012	1230	TRENCHER, CHAIN TYPE CUTTER, 36" DEEP X 6" WIDE,WALK BEHIND	13HP	G		$7,696	3.51	0.52	0.76	0.14	1.46	8
	T30DW013	1820	TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 16" WIDE,WALK BEHIND	18HP	G		$10,816	4.89	0.72	1.05	0.19	2.02	13
	T30DW014	3610	TRENCHER, CHAIN TYPE CUTTER, 60" DEEP X 16" WIDE, 4X4 (W/BLADE)	35HP	D-off		$28,283	8.07	1.87	2.72	0.51	1.70	39
	T30DW005	3700	TRENCHER, CHAIN TYPE CUTTER, 63" DEEP X 12" WIDE, 4X4 (W/DBL PIVOT)	44HP	D-off		$30,024	9.02	1.97	2.86	0.54	2.14	42
	T30DW016	5700	TRENCHER, CHAIN TYPE CUTTER, 52" DEEP X 12" WIDE, 4X4 (W/BLADE)	57HP	D-off		$48,499	13.58	3.26	4.77	0.87	2.77	95
	T30DW017	RT 70 M	TRENCHER, CHAIN TYPE CUTTER, 96" DEEP X 24" WIDE, 4X4 (W/BLADE)	70HP	D-off		$61,514	17.08	4.12	6.04	1.10	3.41	69
	T30DW018	RT 90 M	TRENCHER, CHAIN TYPE CUTTER, 96" DEEP X 24" WIDE, 4X4 (W/BLADE)	78HP	D-off		$68,873	19.10	4.62	6.77	1.23	3.80	77
	T30DW011	HT185 (H1812)	TRENCHER, CHAIN TYPE CUTTER, 84" DEEP X 9"-24" WIDE, CRAWLER (W/BLADE)	185HP	D-off		$170,893	46.72	11.61	17.09	3.06	9.00	195

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
			TESMEC USA, INC.										
	T30TM001	TRS 900-A	TRENCHER, CHAIN TYPE CUTTER, 3' DEEP X 4"-8" WIDE, CRAWLER (W/CRUMBSHOE)	185HP	D-off		$258,862	64.64	17.58	25.89	4.63	9.00	375
	T30TM004	TRS 900-A-SL	TRENCHER, CHAIN TYPE CUTTER, 3' DEEP X 4"-8" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL	185HP	D-off		$279,577	68.86	18.98	27.96	5.00	9.00	400
	T30TM009	TRS 1000-A	TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 5"-12" WIDE, CRAWLER (W/CRUMBSHOE)	270HP	D-off		$367,781	92.29	24.97	36.78	6.58	13.14	550
	T30TM002	TRS 900-B	TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 12" WIDE, CRAWLER (W/CRUMBSHOE)	185HP	D-off		$264,111	65.71	17.94	26.41	4.73	9.00	405
	T30TM005	TRS 900-B-SL	TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 12" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL	185HP	D-off		$294,905	71.98	20.03	29.49	5.28	9.00	430
	T30TM007	TRS 900-SLO	TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 12" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL, OFFSET	240HP	D-off		$354,619	87.68	24.07	35.46	6.34	11.68	450
	T30TM008	TRS 900-SLO	TRENCHER, CHAIN TYPE CUTTER, 6' DEEP X 18" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL, OFFSET	240HP	D-off		$368,330	90.48	25.01	36.83	6.59	11.68	470
	T30TM003	TRS 900-B	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 24" WIDE, CRAWLER (W/CRUMBSHOE)	185HP	D-off		$282,853	69.53	19.21	28.29	5.06	9.00	425
	T30TM006	TRS 900-B-SL	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 24" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL	185HP	D-off		$316,790	76.44	21.51	31.68	5.67	9.00	450
	T30TM012	TRS 1100	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 26" WIDE, CRAWLER (W/CRUMBSHOE)	350HP	D-off		$483,976	121.11	32.86	48.40	8.66	17.03	850
	T30TM014	TRS 1300	TRENCHER, CHAIN TYPE CUTTER, 10' DEEP X 26" WIDE, CRAWLER (W/CRUMBSHOE)	503HP	D-off		$738,982	182.91	50.17	73.90	13.22	24.48	1,550
	T30TM010	TRS 1000-B	TRENCHER, CHAIN TYPE CUTTER, 10' DEEP X 30" WIDE, CRAWLER (W/CRUMBSHOE)	270HP	D-off		$410,606	101.02	27.88	41.06	7.35	13.14	650
	T30TM013	TRS 1300	TRENCHER, CHAIN TYPE CUTTER, 14' DEEP X 42" WIDE, CRAWLER (W/CRUMBSHOE)	402HP	D-off		$754,701	179.63	51.24	75.47	13.50	19.57	1,550
	T30TM015	TRS 1300	TRENCHER, CHAIN TYPE CUTTER, 16' DEEP X 42" WIDE, CRAWLER (W/CRUMBSHOE)	503HP	D-off		$781,946	191.66	53.09	78.19	13.99	24.48	1,550
			VERMEER MANUFACTURING CO.										
	T30VE007	T-455	TRENCHER, CHAIN TYPE CUTTER, 6' DEEP X 7.5"-24" WIDE, CRAWLER, HYDROSTATIC	125HP	D-off		$203,624	49.52	13.82	20.36	3.64	6.08	195

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		ENGINE HORSEPOWER - FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
T30			*VERMEER MANUFACTURING CO. (continued)*										
	T30VE008	T-555 II	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 8"-24" WIDE, CRAWLER, HYDROSTATIC	185 HP	D-off		$416,378	96.74	28.27	41.64	7.45	9.00	225
	T30VE009	T-655 II	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 10"-24" WIDE, CRAWLER, HYDROSTATIC	250 HP	D-off		$449,345	107.63	30.51	44.93	8.04	12.17	425
	T30VE010	T-755	TRENCHER, CHAIN TYPE CUTTER, 10' DEEP X 14"-36" WIDE, CRAWLER, HYDROSTATIC	250 HP	D-off		$579,821	134.21	39.36	57.98	10.37	12.17	660
T35	TRENCHERS, WHEEL TYPE CUTTER												
	SUBCATEGORY 0.00		**TRENCHERS, WHEEL TYPE CUTTER**										
			CLEVELAND TRENCHER										
	T35CT001	9624	TRENCHER, WHEEL TYPE CUTTER, 72" DEEP X 21.5" WIDE, ROUND BUCKET, CRAWLER	140 HP	D-off		$182,050	46.09	12.37	18.21	3.26	6.81	230
	T35CT002	9600-S	TRENCHER, WHEEL TYPE CUTTER, 72" DEEP X 24" WIDE, ROUND BUCKET, CRAWLER	140 HP	D-off		$223,855	54.60	15.20	22.39	4.00	6.81	229
	T35CT003	246-FD	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP X 24" WIDE, ROUND BUCKET, CRAWLER	185 HP	D-off		$251,859	63.22	17.11	25.19	4.51	9.00	320
	T35CT005	7036-HD-2	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP X 27.5" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off		$235,254	54.49	15.98	23.53	4.21	4.96	282
	T35CT006	7036-3	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP X 33.5" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off		$223,960	52.19	15.21	22.40	4.01	4.96	263
	T35CT004	7036-HD	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP X 36" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off		$236,691	54.78	16.07	23.67	4.23	4.96	286
	T35CT007	7036-SD	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP X 36" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off		$248,130	57.11	16.85	24.81	4.44	4.96	340
	T35CT008	8700-2	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP X 36" WIDE, ROUND BUCKET, CRAWLER	150 HP	D-off		$316,971	74.23	21.52	31.70	5.67	7.30	425
	T35CT009	7648-SD	TRENCHER, WHEEL TYPE CUTTER, 90" DEEP X 48" WIDE, ROUND BUCKET, CRAWLER	150 HP	D-off		$371,836	85.40	25.24	37.18	6.65	7.30	455
	T35CT010	7648-SD-4	TRENCHER, WHEEL TYPE CUTTER, 90" DEEP X 42" WIDE, ROUND BUCKET, CRAWLER	150 HP	D-off		$369,880	85.01	25.12	36.99	6.62	7.30	497
	T35CT011	400W-HD	TRENCHER, WHEEL TYPE CUTTER, 108" DEEP X 72" WIDE, ROUND BUCKET, CRAWLER	175 HP	D-off		$439,547	100.81	29.84	43.95	7.86	8.52	672

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T40	TRUCK OPTIONS											
	SUBCATEGORY 0.10		CRANES / HOISTS, PERSONNEL & MATERIAL HANDLING									
			AUTO CRANE CO.									
	T40AH001	A50A	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 3.5 TON, 32' BOOM (ADD 21,000 GVW TRUCK & FLATBED)			$20,759	5.17	1.41	2.08	0.37	0.00	34
	T40AH002	A72A	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 5.0 TON, 32' BOOM (ADD 26,000 GVW TRUCK & FLATBED)			$24,810	6.12	1.68	2.48	0.44	0.00	44
	T40AH003	A95	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 6.6 TON, 36' BOOM (ADD 32,500 GVW TRUCK & FLATBED)			$32,178	7.87	2.19	3.22	0.58	0.00	63
	T40AH004	A125	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 8.6 TON, 41' BOOM (ADD 46,000 GVW TRUCK & FLATBED)			$35,924	8.75	2.44	3.59	0.64	0.00	71
			PALFINGER INC.									
	T40PA001	PC 2300	TRUCK OPTIONS, CRANE, HYDRAULIC, 2-ARM ARTICULATING, 2.4 TON, 21' BOOM (ADD 25,000 GVW TRUCK & FLATBED)			$8,119	2.16	0.56	0.81	0.15	0.00	9
	T40PA002	PK 13000	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 5.3 TON, 61' BOOM (ADD 28,000 GVW TRUCK & FLATBED)			$24,785	6.10	1.68	2.48	0.44	0.00	35
	T40PA003	PK 19000	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 8.3 TON, 70' BOOM (ADD 30,000 GVW TRUCK & FLATBED)			$35,197	8.59	2.39	3.52	0.63	0.00	51
	T40PA004	PK 27000	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 9.0 TON, 69' BOOM (ADD 52,000 GVW TRUCK & FLATBED)			$53,505	12.92	3.64	5.35	0.96	0.00	61
	T40PA005	PK 48000	TRUCK OPTIONS, CRANE, HYDRAULIC, 2-ARM ARTICULATING, 12.5 TON, 82' BOOM (ADD 60,000 GVW TRUCK & FLATBED)			$75,934	18.24	5.16	7.59	1.36	0.00	1,072
	T40PA006	PK 60000	TRUCK OPTIONS, CRANE, HYDRAULIC, 2-ARM ARTICULATING, 14.9 TON, 82' BOOM (ADD 62,000 GVW TRUCK & FLATBED)			$77,686	18.66	5.28	7.77	1.39	0.00	126

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.20		**DUMP BODY, REAR**									
			GALION DUMP BODIES, INC.									
	T40GN001	PACKAGE 89-F	TRUCK OPTIONS, DUMP BODY, REAR, 16-23.5 CY DUMP BODY (W/HOIST) (ADD 36,000 GVW TRUCK)			$9,622	2.24	0.70	1.08	0.16	0.00	42
			MIDLAND MANUFACTURING INC.									
	T40MY002	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 7.5 CY, AIR GATE (W/HOIST) (ADD 30,000 GVW TRUCK)			$4,136	0.97	0.31	0.47	0.07	0.00	21
	T40MY004	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 10.0 CY, AIR GATE (W/HOIST) (ADD 35,000 GVW TRUCK)			$5,940	1.39	0.44	0.67	0.10	0.00	31
	T40MY005	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 13.6 CY, AIR GATE (W/HOIST) (ADD 35,000 GVW TRUCK)			$8,492	1.98	0.62	0.96	0.14	0.00	33
	T40MY006	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 20.0 CY, AIR GATE (W/HOIST) (ADD 50,000 GVW TRUCK)			$9,647	2.25	0.71	1.09	0.16	0.00	40
	SUBCATEGORY 0.30		**FLATBEDS, WITH SIDES**									
			KNAPHEIDE MANUFACTURING CO.									
	T40KF011	8' X 8'	TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 8'			$3,060	0.63	0.21	0.31	0.05	0.00	11
	T40KF013	8' X 10'	TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 10'			$3,237	0.67	0.22	0.32	0.06	0.00	14
	T40KF014	8' X 12'	TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 12'			$3,470	0.72	0.24	0.35	0.06	0.00	16
	T40KF016	8' X 16'	TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 16'			$4,182	0.86	0.28	0.42	0.07	0.00	16
	T40KF018	8' X 20'	TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 20'			$5,051	1.05	0.35	0.51	0.09	0.00	18
	T40KF020	8' X 24'	TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 24'			$5,881	1.22	0.41	0.59	0.11	0.00	20

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.41		**HOIST, ELECTRIC DRIVE**									
			KNAPHEIDE MANUFACTURING CO.									
	T40KF021	KH-1416L	TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, PTO, 10' TO 14', 7-16 TON			$2,431	0.63	0.16	0.24	0.04	0.00	6
	T40KF023	KH-1416L-EE	TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, 10' TO 14', 7-16 TON			$3,285	0.78	0.23	0.33	0.06	0.00	6
	T40KF024	KH-1627L-EE	TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, 15' TO 20', 14-37 TON			$3,832	0.90	0.26	0.38	0.07	0.00	10
	T40KF022	KH-2538L	TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, PTO, 20' TO 24', 20-45 TON			$4,790	1.17	0.33	0.48	0.09	0.00	15
	SUBCATEGORY 0.50		**TRANSIT MIXERS**									
			NO SPECIFIC MANUFACTURER									
	T40XX034	RDTM-8	TRUCK OPTIONS, TRANSIT MIXER, 8.0 CY, HYDROSTATIC, 100 GAL, (ADD 60,000 GVW TRUCK)	235HP D-on		$122,101	48.07	8.61	12.97	2.12	14.86	266
	T40XX035	RDTM-9	TRUCK OPTIONS, TRANSIT MIXER, 9.0 CY, HYDROSTATIC, 100 GAL, (ADD 66,000 GVW TRUCK)	250HP D-on		$124,054	49.82	8.74	13.18	2.15	15.81	270
	T40XX036	RDTM-10	TRUCK OPTIONS, TRANSIT MIXER, 10.0 CY, HYDROSTATIC, 100 GAL, (ADD 66,000 GVW TRUCK)	285HP D-on		$149,340	58.59	10.53	15.87	2.59	18.02	274
	T40XX037	RDTM-11	TRUCK OPTIONS, TRANSIT MIXER, 11.0 CY, HYDROSTATIC, 100 GAL, (ADD 70,000 GVW TRUCK)	285HP D-on		$146,419	57.93	10.32	15.56	2.54	18.02	285
	T40XX038	RDTM-12	TRUCK OPTIONS, TRANSIT MIXER, 12.0 CY, HYDROSTATIC, 100 GAL, (ADD 75,000 GVW TRUCK)	285HP D-on		$153,274	59.49	10.81	16.29	2.66	18.02	295
	SUBCATEGORY 0.60		**WATER TANKS**									
			ROSCO MANUFACTURING CO.									
	T40RS001		TRUCK OPTIONS, WATER TANK, 2,000 GAL (ADD 28,000 GVW TRUCK)			$17,616	3.55	1.16	1.65	0.33	0.00	38
	T40RS002		TRUCK OPTIONS, WATER TANK, 3,000 GAL (ADD 40,000 GVW TRUCK)			$20,467	4.12	1.34	1.92	0.38	0.00	45

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T40			*ROSCO MANUFACTURING CO. (continued)*									
	T40RS003		TRUCK OPTIONS, WATER TANK, 4,000 GAL (ADD 50,000 GVW TRUCK)			$22,551	4.54	1.48	2.11	0.42	0.00	55
	SUBCATEGORY 0.70		**ALL OTHER OPTIONS**									
			BRODERSON MANUFACTURING CORPORATION									
	T40BD001	MH-42-F	TRUCK OPTIONS, GUILLOTINE CONCRETE BREAKER, DEMOLITION 4' DIA PUNCH, FROST CHISEL, 14" LONG DEMOLITION BLADE OR 12" X 7" ASPHALT BLADE, 4X2	78HP D-off		$89,950	25.15	6.08	8.93	1.61	3.80	99
T45	TRUCK TRAILERS											
	SUBCATEGORY 0.10		**BOTTOM DUMP**									
			MIDLAND MANUFACTURING INC.									
	T45MY004	40' MC 2000	TRUCK TRAILER, BOTTOM DUMP, 21.0 CY, 28 TON, 40' TANDEM, 2 AXLE, CLAMSHELL (ADD TOWING TRUCK)			$24,594	5.45	1.29	1.78	0.40	0.00	152
	T45MY005	40' TC 3000	TRUCK TRAILER, BOTTOM DUMP, 21.0 CY, 30 TON, 40' TRIAXLE, CLAMSHELL (ADD TOWING TRUCK)			$34,006	7.50	1.77	2.41	0.56	0.00	138
	T45MY006	38' MC 3000	TRUCK TRAILER, BOTTOM DUMP, 23.0 CY, 30 TON, 38' TRIAXLE, CLAMSHELL (ADD TOWING TRUCK)			$34,883	7.66	1.82	2.49	0.57	0.00	145
	T45MY007	40' MC 3000	TRUCK TRAILER, BOTTOM DUMP, 23.0 CY, 30 TON, 40' TRIAXLE, CLAMSHELL (ADD TOWING TRUCK)			$33,688	7.43	1.74	2.38	0.55	0.00	152
			NO SPECIFIC MANUFACTURER									
	T45XX001		TRUCK TRAILER, BOTTOM DUMP, 27 TON (ADD TOWING TRUCK)			$31,151	6.66	1.76	2.50	0.51	0.00	122
	T45XX003		TRUCK TRAILER, BOTTOM DUMP, 30 TON (ADD TOWING TRUCK)			$41,706	8.65	2.41	3.45	0.68	0.00	160

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.20		**END DUMP**									
			MIDLAND MANUFACTURING INC.									
	T45MY015	28' SK2000	TRUCK TRAILER, END DUMP, 28 CY, 36 TON, 2 AXLE (W/HOIST) (ADD TOWING TRUCK)			$26,862	5.86	1.44	1.99	0.44	0.00	115
	T45MY016	32' ST 2400	TRUCK TRAILER, END DUMP, 28 CY, 36 TON, 2 AXLE (W/HOIST) (ADD TOWING TRUCK)			$27,225	5.93	1.46	2.02	0.45	0.00	130
	T45MY017	39' SK 2300	TRUCK TRAILER, END DUMP, 39 CY, 50 TON, 3 AXLE (W/HOIST) (ADD TOWING TRUCK)			$29,886	6.67	1.51	2.04	0.49	0.00	170
			NO SPECIFIC MANUFACTURER									
	T45XX008		TRUCK TRAILER, END DUMP, 20 CY, 24 TON (ADD TOWING TRUCK)			$26,093	5.56	1.45	2.04	0.43	0.00	110
	SUBCATEGORY 0.30		**PUP TRAILER**									
			MIDLAND MANUFACTURING INC.									
	T45MY018	14' SK 2100	TRUCK TRAILER, PUP TRAILER, 10 CY, 13 TON, 2 AXLE (W/HOIST) (ADD TOWING TRUCK)			$18,042	4.70	1.05	1.49	0.30	0.00	80
	T45MY019	14' SL 2100	TRUCK TRAILER, PUP TRAILER, 12 CY, 15 TON, 2 AXLE (W/HOIST) (ADD TOWING TRUCK)			$17,890	4.67	1.04	1.47	0.30	0.00	80
			NO SPECIFIC MANUFACTURER									
	T45XX009		TRUCK TRAILER, PUP TRAILER, 8 CY, LONG TONGUE (ADD TOWING TRUCK)			$26,816	6.52	1.77	2.64	0.45	0.00	86
	T45XX010		TRUCK TRAILER, PUP TRAILER, 10 CY, LONG TONGUE (ADD TOWING TRUCK)			$26,910	6.53	1.78	2.65	0.45	0.00	86
	T45XX032		TRUCK TRAILER, PUP TRAILER, 13 CY,14.5 T, 3 AXLE (ADD TOWING TRUCK)			$33,901	7.90	2.48	3.81	0.57	0.00	92
	T45XX033		TRUCK TRAILER, PUP TRAILER, 16 CY, 18.0 T, 4 AXLE (ADD TOWING TRUCK)			$40,040	9.33	2.92	4.50	0.67	0.00	100

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.41		**LOWBOY, RIGID NECK, DROP DECK**									
			EAGER BEAVER									
	T45EA006	35GSL-BR	TRUCK TRAILER, LOWBOY, 35 TON, 2 AXLE, DETATCHABLE GOOSENECK (ADD TOWING TRUCK)			$31,476	6.58	1.63	2.21	0.52	0.00	150
	T45EA007	50GSL/3	TRUCK TRAILER, LOWBOY, 50 TON, 3 AXLE , DETATCHABLE GOOSENECK (ADD TOWING TRUCK)			$44,239	9.12	2.25	3.05	0.72	0.00	205
			NO SPECIFIC MANUFACTURER									
	T45XX011		TRUCK TRAILER, LOWBOY, 25 TON, 2 AXLE (ADD TOWING TRUCK)			$26,447	5.19	1.48	2.09	0.43	0.00	95
	T45XX012		TRUCK TRAILER, LOWBOY, 30 TON, 2 AXLE (ADD TOWING TRUCK)			$27,933	5.44	1.57	2.22	0.46	0.00	115
	T45XX013		TRUCK TRAILER, LOWBOY, 35 TON, 2 AXLE (ADD TOWING TRUCK)			$29,416	5.69	1.65	2.34	0.48	0.00	110
	T45XX014		TRUCK TRAILER, LOWBOY, 35 TON, 3 AXLE (ADD TOWING TRUCK)			$36,002	7.07	1.99	2.80	0.59	0.00	127
	T45XX015		TRUCK TRAILER, LOWBOY, 40 TON, 3 AXLE (ADD TOWING TRUCK)			$36,791	7.20	2.04	2.87	0.60	0.00	136
	T45XX016		TRUCK TRAILER, LOWBOY, 50 TON, 3 AXLE (ADD TOWING TRUCK)			$41,241	7.98	2.31	3.26	0.68	0.00	145
	T45XX017		TRUCK TRAILER, LOWBOY, 60 TON, 3 AXLE (ADD TOWING TRUCK)			$43,615	8.50	2.39	3.36	0.71	0.00	175
	T45XX018		TRUCK TRAILER, LOWBOY, 70 TON, 3 AXLE (ADD TOWING TRUCK)			$43,598	8.50	2.39	3.36	0.71	0.00	213
	T45XX019		TRUCK TRAILER, LOWBOY, 75 TON, 3 AXLE (ADD TOWING TRUCK)			$50,067	9.57	2.79	3.94	0.82	0.00	220
	T45XX020		TRUCK TRAILER, LOWBOY, 80 TON, 4 AXLE (ADD TOWING TRUCK)			$48,460	9.46	2.67	3.75	0.79	0.00	268
	T45XX021		TRUCK TRAILER, LOWBOY, 90 TON, 4 AXLE (ADD TOWING TRUCK)			$52,608	10.16	2.93	4.13	0.86	0.00	293
	T45XX022		TRUCK TRAILER, LOWBOY, 100 TON, 4 AXLE (ADD TOWING TRUCK)			$60,189	11.62	3.32	4.66	0.99	0.00	312
	T45XX023		TRUCK TRAILER, LOWBOY, 120 TON, 4 AXLE (ADD TOWING TRUCK)			$72,185	13.83	3.98	5.59	1.18	0.00	350

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.50		**FLATBED TRAILER**									
			NO SPECIFIC MANUFACTURER									
	T45XX025		TRUCK TRAILER, FLATBED, 25 TON, 2 AXLE (ADD TOWING TRUCK)			$24,843	4.64	1.38	1.93	0.41	0.00	110
	T45XX034	32	TRUCK TRAILER, FLATBED, 40 TON, 2 AXLE (ADD TOWING TRUCK)			$24,465	4.45	1.50	2.20	0.40	0.00	103
	T45XX035	40	TRUCK TRAILER, FLATBED, 40 TON, 2 AXLE (ADD TOWING TRUCK)			$25,996	4.71	1.60	2.34	0.43	0.00	110
	SUBCATEGORY 0.60		**MISCELLANEOUS / UTILITY**									
			NO SPECIFIC MANUFACTURER									
	T45XX026		TRUCK TRAILER, MISCELLANEOUS/UTILITY, TILT BED, 12 TON, 2 AXLE (ADD TOWING TRUCK)			$14,053	2.93	0.79	1.11	0.23	0.00	62
	T45XX027		TRUCK TRAILER, MISCELLANEOUS/UTILITY, TILT BED, 16 TON, 2 AXLE (ADD TOWING TRUCK)			$15,947	3.35	0.87	1.22	0.26	0.00	65
	T45XX028		TRUCK TRAILER, MISCELLANEOUS/UTILITY, TILT BED, 20 TON, 2 AXLE (ADD TOWING TRUCK)			$18,461	3.87	0.99	1.37	0.30	0.00	67
	T45XX024		TRUCK TRAILER, MISCELLANEOUS/UTILITY, ATTACHMENT, HELPER DOLLY, 60 TON TRAILER MAX (ADD TOWING TRUCK)			$23,412	4.39	1.28	1.80	0.38	0.00	62
	SUBCATEGORY 0.70		**WATER TANKER TRAILER**									
			NO SPECIFIC MANUFACTURER									
	T45XX029		TRUCK TRAILER, WATER TANKER, 4000 GAL, W/PUMP (ADD TOWING TRUCK)	63HP D-off		$66,223	14.98	3.61	4.81	1.20	3.07	170
	T45XX030		TRUCK TRAILER, WATER TANKER, 5000GAL, W/PUMP (ADD TOWING TRUCK)	63HP D-off		$65,295	15.02	3.48	4.59	1.18	3.07	240
	T45XX031		TRUCK TRAILER, WATER TANKER, 6000 GAL, W/PUMP (ADD TOWING TRUCK)	63HP D-off		$80,016	17.45	4.30	5.70	1.45	3.07	250

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T50	TRUCKS, HIGHWAY (Add attachments as required)												
	SUBCATEGORY 0.01		**0 THRU 10,000 GVW**										
			GMC AND CHEVROLET										
	T50GM001	S10	TRUCK, HIGHWAY, 3,500 GVW, 4X2 (COMPACT)	120HP	G		$13,469	7.18	0.90	1.31	0.24	3.19	26
	T50GM004	R26	TRUCK, HIGHWAY, 8,600 GVW, 4X2 (SUBURBAN)	285HP	G		$33,514	17.36	2.26	3.32	0.60	7.58	50
	T50GM005	V26	TRUCK, HIGHWAY, 8,600 GVW, 4X4 (SUBURBAN)	285HP	G		$36,040	17.90	2.43	3.57	0.64	7.58	52
			NO SPECIFIC MANUFACTURER										
	T50XX001	4X2 1/2 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X2	130HP	G		$13,326	7.60	0.86	1.24	0.24	3.46	45
	T50XX002	4X2 3/4 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X2	130HP	G		$16,073	8.14	1.07	1.55	0.29	3.46	40
	T50XX003	4X2 1 180 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X2	180HP	G		$18,324	10.39	1.22	1.77	0.33	4.79	41
	T50XX004	4X4 1/2 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X4	130HP	G		$16,121	8.21	1.05	1.52	0.29	3.46	43
	T50XX005	4X4 3/4 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X4	130HP	G		$18,978	8.79	1.26	1.84	0.34	3.46	45
	T50XX006	4X4 1 180 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X4	180HP	G		$19,668	10.70	1.31	1.91	0.35	4.79	41
	T50XX007	4X2 1/2 130 CREW GAS	TRUCK, HIGHWAY, CREW, 1/2 TON PICKUP, 4X2	130HP	G		$14,092	7.76	0.91	1.31	0.25	3.46	45
	T50XX008	4X2 3/4 130 CREW GAS	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X2	130HP	G		$17,019	8.34	1.12	1.64	0.30	3.46	47
	T50XX009	4X2 1 180 CREW GAS	TRUCK, HIGHWAY, CREW, 1 TON PICKUP, 4X2	180HP	G		$21,007	10.98	1.40	2.04	0.38	4.79	45
	T50XX010	4X4 1/2 130 CREW GAS	TRUCK, HIGHWAY, CREW, 1/2 TON PICKUP, 4X4	130HP	G		$19,171	8.86	1.25	1.82	0.34	3.46	48
	T50XX011	4X4 3/4 180 CREW GAS	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X4	180HP	G		$20,559	10.90	1.37	2.00	0.37	4.79	55
	T50XX012	4X4 1 180 CREW GAS	TRUCK, HIGHWAY, CREW, 1 TON PICKUP, 4X4	180HP	G		$21,631	11.13	1.44	2.10	0.39	4.79	45

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER / FUEL TYPE MAIN		ENGINE HORSEPOWER / FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
T50			*NO SPECIFIC MANUFACTURER (continued)*										
	T50XX013	4X2 1/2 75 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X2	75HP	D-on		$17,439	5.28	1.14	1.65	0.31	1.07	39
	T50XX014	4X2 3/4 75 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X2	75HP	D-on		$19,361	5.65	1.29	1.88	0.35	1.07	40
	T50XX015	4X2 1 130 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X2	130HP	D-on		$22,341	7.31	1.49	2.18	0.40	1.86	43
	T50XX016	4X4 1/2 130 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X4	130HP	D-on		$20,803	7.03	1.37	1.99	0.37	1.86	43
	T50XX017	4X4 3/4 130 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X4	130HP	D-on		$20,988	7.03	1.40	2.04	0.38	1.86	45
	T50XX018	CONV DSL 4X4 1 130	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X4	130HP	D-on		$25,146	7.94	1.68	2.46	0.45	1.86	49
	T50XX019	4X2 3/4 130 CREW DSL	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X2	130HP	D-on		$20,034	6.80	1.33	1.94	0.36	1.86	47
	T50XX020	4X4 3/4 130 CREW DSL	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP 4X4	130HP	D-on		$24,241	7.73	1.61	2.36	0.43	1.86	55
	T50XX021	4X2 1 130 CREW DSL	TRUCK, HIGHWAY, CREW, 1 TON PICKUP, 4X2	130HP	D-on		$22,023	7.23	1.46	2.14	0.39	1.86	48
	SUBCATEGORY 0.02		**OVER 10,000 THRU 30,000 GVW (Chassis only - Add options)**										
			NO SPECIFIC MANUFACTURER										
	T50XX023	4X2 20KGVW GAS	TRUCK, HIGHWAY, 20,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)	210HP	G		$34,650	23.32	1.92	2.62	0.61	12.77	70
	T50XX024	4X2 25KGVW GAS	TRUCK, HIGHWAY, 25,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)	210HP	G		$30,039	22.54	1.66	2.26	0.53	12.77	72
	T50XX022	4X2 25KGVW DSL	TRUCK, HIGHWAY, 25,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)	180HP	D-on		$43,981	15.86	2.46	3.37	0.77	6.24	88
	T50XX026	4X2 30KGVW DSL	TRUCK, HIGHWAY, 30,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)	210HP	D-on		$59,018	19.92	3.29	4.49	1.04	7.28	105
	T50XX025	4X4 30KGVW DSL	TRUCK, HIGHWAY, 30,000 LBS GVW, 2 AXLE, 4X4 (CHASSIS ONLY-ADD OPTIONS)	170HP	D-on		$58,116	18.01	3.23	4.42	1.02	5.90	97
	SUBCATEGORY 0.03		**OVER 30,000 GVW (Chassis only - Add options)**										
			NO SPECIFIC MANUFACTURER										
	T50XX027	4X2 35KGVW DSL	TRUCK, HIGHWAY, 35,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)	265HP	D-on		$94,114	31.20	4.67	6.08	1.63	12.97	126

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
T50			*NO SPECIFIC MANUFACTURER (continued)*										
	T50XX028	6X4 45KGVW DSL	TRUCK, HIGHWAY, 45,000 LBS GVW, 2 AXLE, 6X4 (CHASSIS ONLY-ADD OPTIONS)	230 HP	D-on		$94,220	29.15	4.63	6.00	1.63	11.26	135
	T50XX029	6X4 55KGVW DSL	TRUCK, HIGHWAY, 50,000 LBS GVW, 2 AXLE, 6X4 (CHASSIS ONLY-ADD OPTIONS)	310 HP	D-on		$86,678	33.22	4.25	5.49	1.50	15.18	144
	T50XX030	6X6 70KGVW DSL	TRUCK, HIGHWAY, 70,000 LBS GVW, 2 AXLE, 6X6 (CHASSIS ONLY-ADD OPTIONS)	350 HP	D-on		$110,435	39.28	5.45	7.08	1.91	17.14	180
	T50XX031	6X4 75KGVW DSL	TRUCK, HIGHWAY, 75,000 LBS GVW, 2 AXLE, 6X4 (CHASSIS ONLY-ADD OPTIONS)	400 HP	D-on		$101,373	41.15	5.01	6.49	1.76	19.58	197
T55	TRUCKS, OFF-HIGHWAY												
	SUBCATEGORY 0.10		**RIGID FRAME**										
			CATERPILLAR INC. (MACHINE DIVISION)										
	T55CA007	769D	TRUCK, OFF-HIGHWAY, RIGID FRAME, 31.7 CY, 41.6 TON, 4X4, REAR DUMP	487 HP	D-off		$532,216	85.77	19.54	21.77	8.65	13.00	668
	T55CA002	773D	TRUCK, OFF-HIGHWAY, RIGID FRAME, 46.9 CY, 57.7 TON, 4X4, REAR DUMP	650 HP	D-off		$712,601	110.56	26.04	28.91	11.58	17.35	872
	T55CA003	777D	TRUCK, OFF-HIGHWAY, RIGID FRAME, 78.6 CY, 100 TON, 4X4, REAR DUMP	938 HP	D-off		$984,258	156.23	35.67	39.36	15.99	25.04	1,419
			Komatsu America International Company										
	T55KM009	HD325-6	TRUCK, OFF-HIGHWAY, RIGID FRAME, 31.4 CY, 44 TON, 4X4, REAR DUMP	488 HP	D-off		$516,948	84.05	18.96	21.12	8.40	13.02	1,590
	T55KM010	HD465-5	TRUCK, OFF-HIGHWAY, RIGID FRAME, 44.7 CY, 61 TON, 4X4, REAR DUMP	715 HP	D-off		$757,946	124.14	27.74	30.86	12.31	19.08	2,119
	T55KM011	HD605-5	TRUCK, OFF-HIGHWAY, RIGID FRAME, 52.3 CY, 67 TON, 4X4, REAR DUMP	715 HP	D-off		$817,750	130.98	29.98	33.40	13.28	19.08	2,352
	T55KM012	HD785-5	TRUCK, OFF-HIGHWAY, RIGID FRAME, 78.7 CY, 100 TON, 4X4, REAR DUMP	1,082 HP	D-off		$1,080,110	172.52	39.27	43.43	17.55	28.88	3,670
	T55KM013	HD1500-5	TRUCK, OFF-HIGHWAY, RIGID FRAME, 102 CY, 165 TON, 4X4, REAR DUMP	1,486 HP	D-off		$1,794,932	273.87	65.42	72.52	29.16	39.66	5,500
	T55KM014	730E	TRUCK, OFF-HIGHWAY, RIGID FRAME, 145 CY, 205 TON, 4X4, REAR DUMP	2,000 HP	D-off		$2,118,836	335.28	76.83	84.82	34.42	53.38	7,150

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.20		**ARTICULATED FRAME**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	T55CA008	D25D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 18 CY, 25 TON, 4X4, REAR DUMP	260 HP D-off		$333,519	67.86	16.09	21.09	5.54	9.80	429
	T55CA009	D30D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 22 CY, 30 TON, 4X4, REAR DUMP	285 HP D-off		$395,263	79.60	19.04	24.94	6.57	10.74	473
	T55CA010	D250D SERIES II	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 18 CY, 25 TON, 6X6, REAR DUMP	214 HP D-off		$332,388	66.09	15.99	20.92	5.53	8.06	424
	T55CA011	D300E SERIES II	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 22 CY, 30 TON, 6X6, REAR DUMP	260 HP D-off		$392,983	78.70	18.88	24.69	6.53	9.80	488
	T55CA012	D350E SERIES II	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 25 CY, 35 TON, 6X6, REAR DUMP	355 HP D-off		$486,367	97.99	23.46	30.75	8.08	13.38	666
	T55CA013	D400E SERIES II	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 28 CY, 40 TON, 6X6, REAR DUMP	405 HP D-off		$535,552	109.33	25.76	33.71	8.90	15.26	698
			DEERE & COMPANY									
	T55JD001	250D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 18 CY, 25 TON, 6X6, REAR DUMP	265 HP D-off		$258,999	57.77	12.28	15.93	4.31	9.99	355
	T55JD002	300D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 22 CY, 29 TON, 6X6, REAR DUMP	285 HP D-off		$299,686	65.10	14.28	18.59	4.98	10.74	401
	T55JD003	350D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 25 CY, 35 TON, 6X6, REAR DUMP	380 HP D-off		$389,995	87.63	18.31	23.65	6.48	14.32	571
	T55JD004	400D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 29 CY, 40 TON, 6X6, REAR DUMP	413 HP D-off		$437,716	96.01	20.74	26.92	7.28	15.56	635
			Komatsu America International Company									
	T55KM015	HM350-1	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 19.1-25.9 CY, 35.7 TON, 6 X 6 X 2, REAR DUMP	389 HP D-off		$468,353	100.43	22.18	28.77	7.79	14.66	630
	T55KM016	HM400-1	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 21.6-29.2 CY, 40.3 TON, 6 X 6 X 2, REAR DUMP	430 HP D-off		$535,313	112.21	25.55	33.30	8.90	16.20	668
			VOLVO CONSTRUCTION EQUIPMENT GROUP									
	T55VO002	A-25D 4X4	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 14-18 CY, 25 TON, 4X4, REAR DUMP	251 HP D-off		$277,425	59.13	13.27	17.31	4.61	9.46	348

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T55			*VOLVO CONSTRUCTION EQUIPMENT GROUP (continued)*									
	T55VO003	A-25D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 14-18 CY, 25 TON, 6X6, REAR DUMP	251HP D-off		$290,430	62.38	13.79	17.92	4.83	9.46	392
	T55VO005	A-30D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 17-22 CY, 30 TON, 6X6, REAR DUMP	296HP D-off		$337,846	69.36	16.35	21.46	5.62	11.15	461
	T55VO004	A-35D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 19-25 CY, 35 TON, 6X6, REAR DUMP	322HP D-off		$408,664	84.33	19.61	25.64	6.79	12.13	567
	T55VO006	A-40D	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 21-29 CY, 40 TON, 6X6, REAR DUMP	395HP D-off		$459,481	97.30	21.95	28.62	7.64	14.88	660
T56	TRUCKS,OFF-HIGHWAY/PRIME MOVER TRACTORS & WAGONS											
	SUBCATEGORY 0.10		**PRIME MOVER TRACTORS**									
			CATERPILLAR INC. (MACHINE DIVISION)									
	T56CA006	776D	TRUCK, OFF-HIGHWAY, RIGID FRAME, PRIME MOVER TRACTOR, 4X4	938HP D-off		$1,096,105	174.48	39.87	44.11	17.81	27.98	1,164
T57	TRUCKS, VACUUM											
	SUBCATEGORY 0.00		**TRUCKS, VACUUM**									
			CUSCO INDUSTRIES									
	T57CU001	INDUSTRIAL VAC 130	VACUUM, 5500 GAL, 750 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	76HP D-off		$81,087	20.72	4.65	6.45	1.42	3.70	76
	T57CU002	SS INDUST. VAC 130	VACUUM, 5500 GAL, 750 CFM, STAINLESS STEEL, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	76HP D-off		$99,296	24.23	5.70	7.91	1.74	3.70	76
	T57CU003	2527	VACUUM, 5500 GAL, 2,100 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	115HP D-off		$146,923	35.92	8.44	11.72	2.58	5.60	115
	T57CU004	3827	VACUUM, 5500 GAL, 3,170 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	177HP D-off		$167,284	43.80	9.61	13.35	2.93	8.61	177

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
T57			*CUSCO INDUSTRIES (continued)*									
	T57CU005	5327	VACUUM, 5500 GAL, 4,550 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	335HP D-off		$181,032	56.62	10.41	14.45	3.18	16.30	335
T60	TRUCKS, WATER, OFF-HIGHWAY											
	SUBCATEGORY 0.00		**TRUCKS, WATER, OFF-HIGHWAY**									
			KLEIN PRODUCTS, INC.									
	T60KI001	KT-50	TRUCK, WATER, OFF-HIGHWAY, 5000 GAL, W/CAT 613C TRACTOR	175HP D-off		$214,670	47.10	10.58	13.72	3.72	8.52	320
	T60KI002	KT-60	TRUCK, WATER, OFF-HIGHWAY, 6000 GAL, W/CAT 621E TRACTOR	330HP D-off		$336,832	78.76	16.52	21.36	5.84	16.06	580
	T60KI003	KT-80	TRUCK, WATER, OFF-HIGHWAY, 8000 GAL, W/CAT 631E TRACTOR	450HP D-off		$543,079	120.62	26.75	34.67	9.41	21.90	751
	T60KI004	KT-100	TRUCK, WATER, OFF-HIGHWAY, 10000 GAL, W/CAT 631E TRACTOR	450HP D-off		$114,897	53.78	5.05	6.12	1.99	21.90	811
	T60KI006	KT-120	TRUCK, WATER, OFF-HIGHWAY, 12000 GAL, W/CAT 651E TRACTOR	550HP D-off		$659,531	145.77	32.61	42.35	11.43	26.77	1,097
			SOUTHWEST CONSTRUCTION EQUIPMENT CO.									
	T60SO001	STT-60	TRUCK, WATER, OFF-HIGHWAY, 6000 GAL, W/CAT 621E TRACTOR	330HP D-off		$390,102	87.07	19.22	24.91	6.76	16.06	610
	T60SO002	STT-80	TRUCK, WATER, OFF-HIGHWAY, 8000 GAL, W/CAT 631E TRACTOR	450HP D-off		$540,012	120.59	26.53	34.34	9.36	21.90	812
	T60SO003	STT-100	TRUCK, WATER, OFF-HIGHWAY, 10000 GAL, W/CAT 631E TRACTOR	450HP D-off		$548,167	121.87	26.95	34.89	9.50	21.90	897
	T60SO004	STT-120	TRUCK, WATER, OFF-HIGHWAY, 12000 GAL, W/CAT 651E TRACTOR	550HP D-off		$681,231	151.08	33.45	43.29	11.80	26.77	1,149
	T60SO005	STT-140	TRUCK, WATER, OFF-HIGHWAY, 14000 GAL, W/CAT 651E TRACTOR	550HP D-off		$692,637	152.86	34.03	44.05	12.00	26.77	1,184

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
W25	WATER & CO2 BLASTERS												
	SUBCATEGORY 0.10		**LOW PRESSURE, (< 5,000 PSI)**										
			SIOUX STEAM CLEANER CORPORATION										
	W25SD006	S1.7 D250	WATER BLASTER, STEAM CLEANER, 100 GPH, 250 PSI	1HP	E	D-off	$3,770	6.14	0.45	0.75	0.07	0.06	4
	W25SD007	S2 D250	WATER BLASTER, STEAM CLEANER, 120 GPH, 250 PSI	1HP	E	D-off	$3,978	7.27	0.48	0.80	0.08	0.06	5
	W25SD008	S2.7 D250	WATER BLASTER, STEAM CLEANER, 160 GPH, 250 PSI	1HP	E	D-off	$4,243	8.41	0.51	0.85	0.08	0.06	6
	W25SD009	SF11	WATER BLASTER, STEAM GENERATOR, 15 PSI, 3.05 GPH, 55 GAL BOILER, 355 LB/HR STEAM	11HP	E		$9,968	12.48	1.20	1.99	0.20	0.71	9
	W25SD001	513-5-E	WATER BLASTER, LOW PRESSURE, COLD WATER, 1440 PSI, 5 GPM	5HP	E		$5,349	3.39	0.64	1.07	0.10	0.32	4
	W25SD005	514-4-G	WATER BLASTER, LOW PRESSURE, COLD WATER, 2500 PSI, 4 GPM	11HP	G		$7,563	6.42	0.91	1.51	0.15	1.80	4
	W25SD003	515-5-G	WATER BLASTER, LOW PRESSURE, COLD WATER, 3000 PSI, 5 GPM	14HP	G		$8,949	7.81	1.08	1.79	0.18	2.29	5
	W25SD002	EN-140-H4-1800	WATER BLASTER, LOW PRESSURE, HOT WATER, 1800 PSI, 2.3 GPM	3HP	E		$10,235	5.87	1.23	2.05	0.20	0.19	7
	W25SD004	H3.5*3000	WATER BLASTER, LOW PRESSURE, HOT WATER, 3000 PSI, 3.5 GPM, TRAILER MTD	8HP	G		$7,240	5.57	0.85	1.41	0.14	1.31	6
			NO SPECIFIC MANUFACTURER										
	W25XX005	COLD 3/1000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 700 PSI, 3 GPM	5HP	G		$1,605	1.91	0.19	0.32	0.03	0.82	4
	W25XX006	COLD 4/1000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 1200 PSI, 3 GPM	5HP	G		$2,264	2.27	0.27	0.45	0.04	0.82	4
	W25XX007	COLD 4/2000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 2000 PSI, 4 GPM	8HP	G		$3,072	3.34	0.37	0.61	0.06	1.31	2
	W25XX008	COLD 4/3000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 3000 PSI, 4 GPM	11HP	G		$3,151	4.01	0.38	0.63	0.06	1.80	6
	W25XX009	HOT 4/1000G	WATER BLASTER, LOW PRESSURE, HOT WATER/STEAM, 1000 PSI, 4 GPM	8HP	G		$6,402	5.17	0.77	1.28	0.13	1.31	6
	W25XX010	HOT 6/3000G	WATER BLASTER, LOW PRESSURE, HOT WATER/STEAM, 3000 PSI, 6 GPM	24HP	G		$9,796	10.35	1.17	1.96	0.19	3.92	10

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.20		**HIGH PRESSURE, (>= 5,000 PSI)**										
			NLB CORPORATION										
	W25NL001	6200E	WATER BLASTER, HIGH PRESSURE, 50 GPM @ 6000 PSI, SKID MTD, W/MODEL 10200 PUMP	200HP	E		$59,315	52.98	7.09	11.86	1.16	12.92	118
	W25NL003	201536D	WATER BLASTER, HIGH PRESSURE, 13.2 GPM @ 20000 PSI, SKID MTD, W/50 LF HOSE & CLEANING LANCE	150HP	D-off		$64,608	51.19	7.73	12.92	1.27	10.60	78
	W25NL002	20253D	WATER BLASTER, HIGH PRESSURE, 22 GPM @ 20000 PSI, SKID MTD (ADD TRUCK, FLATBED TRAILER & WATER TANKER)	335HP	D-off		$100,597	89.16	12.03	20.12	1.97	23.67	140
	W25NL005	20600D	WATER BLASTER, HIGH PRESSURE, 53 GPM @ 20000 PSI, SKID MTD (ADD TRUCK, FLATBED TRAILER & WATER TANKER)	700HP	D-off		$248,572	208.39	29.73	49.71	4.87	49.46	200
	W25NL004	4400	WATER BLASTER, HIGH PRESSURE, HYDRODEMOLITION UNIT CONCRETE BUSTER, SELF PROPELLED (ADD MODEL 20600D WATER BLASTER)	34HP	D-off		$133,500	79.28	15.70	26.16	2.62	2.40	80
	SUBCATEGORY 0.40		**CO2 BLASTERS**										
			COLD JET										
	W25CJ001	P750B	CARBON DIOXIDE (CO2) BLASTER, 600 LBS/HR, SINGLE HOSE DELIVERY (ADD 65-100 CFM COMPRESSOR)	20HP	E		$64,653	24.09	5.50	8.62	1.19	0.95	34
	W25CJ002	P1500B	CARBON DIOXIDE (CO2) BLASTER, 1200 LBS/HR, SINGLE HOSE DELIVERY (ADD 65-150 CFM COMPRESSOR)	24HP	E		$100,279	36.85	8.54	13.37	1.85	1.14	37
	W25CJ003	P3000B	CARBON DIOXIDE (CO2) BLASTER, 1200 LBS/HR, DUAL HOSE DELIVERY (ADD 65-200 CFM COMPRESSOR)	24HP	E		$172,662	62.16	14.70	23.02	3.19	1.14	66

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN	CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
	SUBCATEGORY 0.50		**WET ABRASIVE BLASTING SYSTEM (TORBO)**									
			KEIZER TECHNOLOGIES AMERICAS, INC									
	W25KZ001	TORBO M120	WATER BLASTER, WET ABRASIVE BLASTER, 4.2 CF TANK CAP, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 350 CFM AIR COMPRESSOR)	350CFM A		$17,515	2.31	0.91	1.14	0.34	0.00	4
	W25KZ002	TORBO M120	WATER BLASTER, WET ABRASIVE BLASTER, 4.2 CF TANK CAP, 170 PSI, W/MIX RUST INHIBITOR INJECTOR (INCLUDES HOSES & NOZZLE, ADD 350 CFM AIR COMPRESSOR)	350CFM A		$19,396	2.55	1.00	1.26	0.37	0.00	4
	W25KZ003	LOC RESTORATION UNIT	WATER BLASTER, WET ABRASIVE BLASTER, 4.2 CF TANK CAP, 170 PSI, W/LOC RESTORATION UNIT (INCLUDES HOSES & NOZZLE, ADD 350 CFM AIR COMPRESSOR)	350CFM A		$19,830	2.61	1.03	1.29	0.38	0.00	4
	W25KZ004	TORBO M320	WATER BLASTER, WET ABRASIVE BLASTER, 13.0 CF TANK CAP, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385CFM A		$28,182	3.71	1.46	1.83	0.54	0.00	8
	W25KZ005	TORBO XL320	WATER BLASTER, WET ABRASIVE BLASTER, 13.0 CF TANK CAP, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385CFM A		$33,294	4.38	1.72	2.16	0.64	0.00	8
	W25KZ006	TORBO XL320	WATER BLASTER, WET ABRASIVE BLASTER, 19.0 CF TANK CAP, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385CFM A		$33,923	4.47	1.76	2.20	0.66	0.00	9
	W25KZ007	TORBO XL320	WATER BLASTER, WET ABRASIVE BLASTER, 19.0 CF TANK CAP, 170 PSI, W/MIX RUST INHIBATOR INJECTOR,(INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385CFM A		$36,190	4.77	1.88	2.35	0.70	0.00	9

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	REGION 4 ID.NO.	MODEL	EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER - FUEL TYPE MAIN		CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	STANDBY	ADJUSTABLE ELEMENTS DEPR	FCCM	FUEL	CWT
W30	**WATER TANKS**												
	SUBCATEGORY 0.10		**PORTABLE WITH WHEELS**										
			SOUTHWEST CONSTRUCTION EQUIPMENT CO.										
	W30SO001	EWT-8C	WATER TANK, PORTABLE, TRAILER MTD, SELF ELEVATING, 8000 GAL, 10" PIPE	8HP	G		$42,131	7.53	2.08	2.69	0.73	0.90	130
	W30SO002	EWT-10C	WATER TANK, PORTABLE, TRAILER MTD, SELF ELEVATING, 10000 GAL, 10" PIPE	8HP	G		$50,103	8.69	2.48	3.22	0.87	0.90	170
	W30SO003	EWT-12C	WATER TANK, PORTABLE, TRAILER MTD, SELF ELEVATING, 12000 GAL, 10" PIPE	8HP	G		$54,523	9.33	2.70	3.51	0.94	0.90	185
	SUBCATEGORY 0.20		**SKID MOUNTED**										
			SOUTHWEST CONSTRUCTION EQUIPMENT CO.										
	W30SO004	WST-8	WATER TANK, PORTABLE, SKID MTD, 8000 GAL, 10" PIPE				$26,687	3.62	1.35	1.78	0.46	0.00	107
	W30SO005	WST-10	WATER TANK, PORTABLE, SKID MTD, 10000 GAL, 10" PIPE				$29,772	4.04	1.51	1.98	0.52	0.00	122
	W30SO006	WST-12	WATER TANK, PORTABLE, SKID MTD, 12000 GAL, 10" PIPE				$34,330	4.66	1.74	2.29	0.59	0.00	142
W35	**WELDERS**												
	SUBCATEGORY 0.10		**ENGINE DRIVEN**										
			NO SPECIFIC MANUFACTURER										
	W35XX020	GAS 150 AC	WELDER, ENGINE DRIVEN, GAS, AC, 150 AMP, 4.5 KW, PORTABLE, SKID MTD	11HP	G		$2,027	2.37	0.14	0.19	0.04	1.50	2
	W35XX021	GAS 225 AC/DC-CC	WELDER, ENGINE DRIVEN, GAS, AC/DC-CC, 225 AMP, 5-8 KW, TRAILER MTD	17HP	G		$5,348	4.16	0.35	0.49	0.10	2.33	6
	W35XX022	GAS 250 AC/DC-CC/CV	WELDER, ENGINE DRIVEN, GAS, AC/DC-CC/CV, 250 AMP, 9 KW, TRAILER MTD	18HP	G		$5,513	4.35	0.35	0.50	0.10	2.46	6
	W35XX023	GAS 300 DC-CC	WELDER, ENGINE DRIVEN, GAS, DC-CC, 300 AMP, 3 KW, TRAILER MTD	45HP	G		$9,487	9.97	0.62	0.88	0.18	6.16	14
	W35XX024	DIESEL 400 DC-CC/CV	WELDER, ENGINE DRIVEN, DIESEL, DC-CC/CV, 400 AMP, 2-10 KW, TRAILER MTD	48HP	D-off		$14,006	6.77	0.91	1.30	0.26	2.86	21

Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE

CAT	ID.NO.	MODEL	REGION 4 EQUIPMENT DESCRIPTION	ENGINE HORSEPOWER FUEL TYPE MAIN		ENGINE HORSEPOWER FUEL TYPE CARRIER	VALUE (TEV) 2002 ($)	TOTAL HOURLY RATES ($/HR) AVERAGE	TOTAL HOURLY RATES ($/HR) STANDBY	ADJUSTABLE ELEMENTS DEPR	ADJUSTABLE ELEMENTS FCCM	ADJUSTABLE ELEMENTS FUEL	CWT
W35			*NO SPECIFIC MANUFACTURER (continued)*										
	W35XX025	DIESEL 500 DC-CC/CV	WELDER, ENGINE DRIVEN, DIESEL, DC-CC/CV, 500 AMP, 4 KW, TRAILER MTD	42HP	D-off		$13,459	6.21	0.88	1.25	0.25	2.51	18
	SUBCATEGORY 0.20		**ELECTRIC DRIVEN**										
			LINCOLN ELECTRIC COMPANY										
	W35LC018	SP-175T	WELDER, ELECTRIC DRIVEN, 170 AMP, WIRE FEEDER	5HP	E		$861	0.37	0.08	0.11	0.02	0.10	1
	W35LC010	LINCWELD 225/125	WELDER, ELECTRIC DRIVEN, 225 AMP, STICK	15HP	E		$460	0.57	0.04	0.06	0.01	0.31	1
	W35LC011	IDEAL ARC R3R-300	WELDER, ELECTRIC DRIVEN, 300 AMP, STICK	27HP	E		$2,569	1.44	0.22	0.34	0.05	0.55	4
	W35LC012	IDEAL ARC R3R-400	WELDER, ELECTRIC DRIVEN, 400 AMP, STICK	35HP	E		$2,954	1.77	0.25	0.39	0.05	0.71	5
	W35LC013	IDEAL ARC R3R-500	WELDER, ELECTRIC DRIVEN, 500 AMP, STICK	41HP	E		$2,954	1.95	0.25	0.39	0.05	0.84	5
	W35LC020	PROCUT 80	WELDER, ELECTRIC DRIVEN, CUTTING TORCH, 85 AMP, PLASMA	26HP	E		$3,368	1.61	0.29	0.45	0.06	0.53	1

Table 2-2. Hourly Rate Elements

This Table Contains All Hourly Rate Elements as

Described in Chapter 2

For

Average and Severe Operating Conditions.

Refer to Chapter 2, Section II. Operating Condition

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A10																	
	A10AR001	0.50	0.07	0.00	0.00	0.00	0.00	0.42	0.99								
	A10AR002	1.24	0.17	0.00	0.20	0.00	0.00	1.03	2.64								
	A10RS003	8.53	1.56	8.11	2.22	0.40	0.06	8.91	29.79								
	A10RS004	8.82	1.61	8.11	2.22	0.40	0.06	9.22	30.44								
	A10RS005	9.18	1.68	8.11	2.22	0.40	0.06	9.59	31.24								
	A10RS006	9.53	1.74	8.11	2.22	0.40	0.06	9.96	32.02								
	A10RS007	8.71	1.59	8.11	2.22	0.40	0.06	9.10	30.19								
	A10RS008	15.76	2.89	11.48	3.15	0.81	0.13	16.47	50.69								
	A10SE001	1.58	0.22	0.00	0.00	0.00	0.00	1.31	3.11								
	A10SE002	1.94	0.27	0.00	0.00	0.00	0.00	1.62	3.83								
A15																	
	A15IA001	1.59	0.35	3.17	1.02	0.04	0.01	1.67	7.85								
	A15IA002	3.45	0.76	6.22	2.00	0.05	0.01	3.61	16.10								
	A15IA003	4.09	0.91	9.83	3.15	0.14	0.02	4.30	22.44								
	A15IA004	4.09	0.91	9.83	3.15	0.14	0.02	4.30	22.44								
	A15IA005	4.09	0.91	9.83	3.15	0.14	0.02	4.30	22.44								
	A15IA006	9.03	2.00	16.96	5.44	0.28	0.05	9.48	43.24								
	A15IA007	9.48	2.10	16.96	5.44	0.28	0.05	9.95	44.26								
	A15IA008	7.14	1.59	18.93	6.07	0.28	0.05	7.50	41.56								
	A15IA009	7.14	1.59	17.52	5.62	0.28	0.05	7.50	39.70								
	A15IA010	12.84	2.84	22.61	7.25	0.28	0.05	13.47	59.34								
	A15SR002	11.11	2.47	24.87	7.98	0.42	0.07	11.67	58.59								
	A15SR004	1.13	0.25	4.41	1.41	0.04	0.01	1.18	8.43								
	A15SR005	1.50	0.33	4.52	1.45	0.04	0.01	1.58	9.43								
	A15SR006	1.03	0.23	4.30	1.38	0.04	0.01	1.08	8.07								
	A15SR007	1.03	0.23	4.35	1.40	0.04	0.01	1.08	8.14								
	A15SR008	2.37	0.53	6.95	2.23	0.14	0.02	2.50	14.74								
	A15SR009	2.37	0.53	7.01	2.25	0.14	0.02	2.50	14.82								
	A15SR010	4.31	0.97	13.00	4.17	0.28	0.05	4.54	27.32								
	A15SR011	4.96	1.11	16.96	5.44	0.28	0.05	5.22	34.02								
	A15SR012	4.88	1.09	16.96	5.44	0.28	0.05	5.13	33.83								
	A15SR013	9.26	2.05	25.43	8.16	0.28	0.05	9.72	54.95								
	A15SR014	9.77	2.19	25.43	8.16	0.57	0.09	10.28	56.49								
	A15SR015	9.49	2.13	29.67	9.52	0.57	0.09	9.98	61.45								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A15	***cont.***																
	A15XX019	0.66	0.15	3.88	1.42	0.04	0.01	0.70	6.86								
	A15XX020	1.28	0.28	1.70	0.55	0.04	0.01	1.35	5.21								
	A15XX021	0.89	0.20	6.46	2.37	0.04	0.01	0.94	10.91								
	A15XX022	1.32	0.29	1.98	0.64	0.04	0.01	1.39	5.67								
	A15XX023	0.94	0.21	8.40	3.08	0.04	0.01	0.98	13.66								
	A15XX024	1.49	0.33	2.83	0.91	0.04	0.01	1.57	7.18								
	A15XX025	1.02	0.23	7.75	2.84	0.04	0.01	1.07	12.96								
	A15XX026	1.67	0.37	3.96	1.27	0.04	0.01	1.75	9.07								
	A15XX027	1.06	0.24	11.63	4.26	0.04	0.01	1.12	18.36								
	A15XX028	1.71	0.38	4.52	1.45	0.04	0.01	1.79	9.90								
	A15XX029	1.15	0.26	9.04	3.31	0.04	0.01	1.21	15.02								
	A15XX030	2.26	0.50	4.80	1.54	0.05	0.01	2.37	11.53								
	A15XX031	3.32	0.73	6.22	2.00	0.05	0.01	3.48	15.81								
	A15XX032	2.99	0.67	6.50	2.08	0.14	0.02	3.14	15.54								
	A15XX033	3.92	0.88	9.61	3.08	0.28	0.05	4.12	21.94								
	A15XX034	5.49	1.23	14.13	4.53	0.28	0.05	5.78	31.49								
	A15XX035	5.87	1.31	15.54	4.98	0.28	0.05	6.17	34.20								
	A15XX036	6.33	1.41	15.54	4.98	0.28	0.05	6.65	35.24								
	A15XX037	6.79	1.51	17.52	5.62	0.28	0.05	7.13	38.90								
	A15XX038	10.35	2.29	20.35	6.53	0.28	0.05	10.86	50.71								
	A15XX039	10.77	2.39	26.00	8.34	0.38	0.06	11.32	59.26								
	A15XX040	11.65	2.59	28.26	9.06	0.38	0.06	12.23	64.23								
	A15XX041	0.15	0.04	0.26	0.13	0.00	0.00	0.13	0.71								
	A15XX042	0.20	0.05	0.36	0.19	0.00	0.00	0.17	0.97								
	A15XX043	0.31	0.07	0.51	0.26	0.00	0.00	0.26	1.41								
	A15XX044	0.36	0.08	0.77	0.40	0.00	0.00	0.31	1.92								
	A15XX045	0.51	0.12	1.28	0.66	0.00	0.00	0.44	3.01								
	A15XX046	0.63	0.15	1.53	0.79	0.00	0.00	0.54	3.64								
A20																	
	A20CK001	0.24	0.03	0.00	0.00	0.00	0.00	0.44	0.71								
	A20CK002	0.14	0.02	0.00	0.00	0.00	0.00	0.25	0.41								
	A20CK003	0.26	0.03	0.00	0.00	0.00	0.00	0.49	0.78								
	A20CK005	0.33	0.04	0.00	0.00	0.00	0.00	0.62	0.99								
	A20CK006	0.18	0.02	0.00	0.00	0.00	0.00	0.34	0.54								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A20	***cont.***																
	A20CK008	0.20	0.02	0.00	0.00	0.00	0.00	0.37	0.59								
	A20CK010	0.22	0.03	0.00	0.00	0.00	0.00	0.40	0.65								
	A20CM010	0.47	0.05	0.00	0.06	0.00	0.00	0.87	1.45								
	A20CM011	0.52	0.06	0.00	0.06	0.00	0.00	0.97	1.61								
	A20CM012	0.56	0.07	0.00	0.13	0.00	0.00	1.05	1.81								
	A20CM013	2.31	0.28	0.00	0.28	0.08	0.01	4.32	7.28								
	A20CM014	2.60	0.33	0.00	0.41	0.24	0.04	4.88	8.50								
	A20CM015	2.78	0.35	0.00	0.50	0.26	0.04	5.21	9.14								
	A20CM016	1.89	0.22	0.00	0.30	0.00	0.00	3.51	5.92								
	A20CM017	0.13	0.01	0.00	0.00	0.00	0.00	0.25	0.39								
	A20CM018	0.17	0.01	0.00	0.00	0.00	0.00	0.34	0.52								
	A20CM019	0.22	0.01	0.00	0.00	0.00	0.00	0.42	0.65								
	A20CM020	0.19	0.01	0.00	0.00	0.00	0.00	0.37	0.57								
	A20WC002	0.22	0.03	0.09	0.19	0.00	0.00	0.41	0.94								
	A20WC004	0.62	0.07	0.45	0.16	0.00	0.00	1.15	2.45								
	A20XX001	0.32	0.02	0.00	0.00	0.00	0.00	0.57	0.91								
	A20XX002	0.37	0.03	0.00	0.00	0.00	0.00	0.66	1.06								
	A20XX003	0.47	0.03	0.00	0.00	0.00	0.00	0.82	1.32								
	A20XX004	0.61	0.04	0.00	0.00	0.00	0.00	1.07	1.72								
	A20XX005	0.86	0.06	0.00	0.00	0.00	0.00	1.52	2.44								
	A20XX006	1.05	0.07	0.00	0.00	0.00	0.00	1.86	2.98								
	A20XX007	1.30	0.09	0.00	0.00	0.00	0.00	2.29	3.68								
	A20XX008	1.73	0.12	0.00	0.00	0.00	0.00	3.06	4.91								
	A20XX021	0.17	0.02	0.00	0.00	0.00	0.00	0.31	0.50								
	A20XX022	0.19	0.02	0.00	0.00	0.00	0.00	0.36	0.57								
	A20XX023	0.23	0.03	0.00	0.00	0.00	0.00	0.43	0.69								
	A20XX024	0.24	0.03	0.00	0.00	0.00	0.00	0.45	0.72								
	A20XX025	0.34	0.04	0.00	0.00	0.00	0.00	0.63	1.01								
A25																	
	A25RS006	6.40	0.74	0.00	1.16	0.00	0.00	6.70	15.00								
	A25RS008	7.36	0.85	0.00	1.80	0.00	0.00	7.71	17.72								
	A25XX001	6.72	0.78	0.00	0.64	0.00	0.00	7.04	15.18								
	A25XX002	7.80	0.90	0.00	1.51	0.00	0.00	8.17	18.38								
	A25XX003	8.51	0.99	0.00	2.09	0.00	0.00	8.92	20.51								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A30																	
	A30BG003	36.33	6.10	8.43	4.20	2.16	0.35	47.61	105.18								
	A30BG004	32.30	5.27	5.98	3.42	0.00	0.00	42.15	89.12								
	A30BG005	37.48	6.11	8.43	4.20	0.00	0.00	48.90	105.12								
	A30BG007	28.24	4.67	5.23	3.18	0.86	0.14	36.93	79.25								
	A30BG008	23.19	3.85	5.71	1.83	0.86	0.14	30.34	65.92								
	A30BG009	30.36	5.06	7.42	2.38	1.63	0.26	39.74	86.85								
	A30BK010	13.87	2.31	2.51	0.81	0.68	0.11	18.15	38.44								
	A30BK011	25.63	4.25	5.71	1.83	0.86	0.14	33.52	71.94								
	A30BK013	26.86	4.46	7.74	2.48	1.15	0.19	35.14	78.02								
	A30BK015	30.88	5.14	9.82	3.15	1.53	0.25	40.41	91.18								
	A30BK017	33.31	5.43	9.82	3.15	0.00	0.00	43.46	95.17								
	A30BK018	33.86	5.52	9.82	3.15	0.00	0.00	44.18	96.53								
	A30BK019	19.97	3.30	5.60	1.80	0.50	0.08	26.11	57.36								
	A30BK020	25.87	4.26	9.23	2.96	0.60	0.10	33.81	76.83								
	A30BK021	33.90	5.53	9.39	3.01	0.00	0.00	44.23	96.06								
	A30BK022	25.10	4.17	7.74	2.48	1.15	0.19	32.85	73.68								
	A30BK023	28.46	4.64	7.74	2.48	0.00	0.00	37.13	80.45								
	A30BK024	24.61	5.45	8.96	2.87	0.58	0.09	27.35	69.91								
	A30CA001	5.62	0.92	1.87	0.60	0.00	0.00	7.33	16.34								
	A30CA002	26.47	4.40	5.71	1.83	1.14	0.18	34.63	74.36								
	A30CA007	8.41	1.87	5.21	1.67	0.32	0.05	9.35	26.88								
	A30CA008	30.83	5.13	9.29	2.98	1.47	0.24	40.34	90.28								
	A30CA009	38.74	6.32	9.23	2.96	0.00	0.00	50.54	107.79								
	A30CA013	27.27	4.45	6.46	2.07	0.00	0.00	35.57	75.82								
	A30CA014	27.66	4.62	8.17	2.62	1.63	0.26	36.23	81.19								
	A30CA015	45.86	7.48	9.29	2.98	0.00	0.00	59.83	125.44								
	A30CA016	35.49	5.79	9.23	2.96	0.00	0.00	46.30	99.77								
	A30CH001	24.65	4.09	5.87	1.88	0.86	0.14	32.25	69.74								
	A30CH002	26.89	4.46	8.11	2.60	1.15	0.19	35.18	78.58								
	A30CH003	27.54	4.49	8.11	2.60	0.00	0.00	35.94	78.68								
	A30CH004	28.32	4.71	8.11	2.60	1.24	0.20	37.06	82.24								
	A30CH005	30.85	5.14	9.23	2.96	1.57	0.25	40.38	90.38								
	A30CH006	36.86	6.01	10.68	3.43	0.00	0.00	48.09	105.07								
	A30EJ001	20.65	3.44	6.94	2.23	0.96	0.16	27.03	61.41								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A30	***cont.***																
	A30EJ002	23.53	3.84	6.94	2.23	0.00	0.00	30.70	67.24								
	A30EJ003	23.93	4.02	9.18	2.94	1.63	0.26	31.36	73.32								
	A30EJ004	27.19	4.43	9.18	2.94	0.00	0.00	35.48	79.22								
	A30EJ005	26.09	4.50	9.18	2.94	2.92	0.47	34.34	80.44								
	A30EJ006	30.16	4.92	9.18	2.94	0.00	0.00	39.35	86.55								
	A30GC001	2.98	0.49	2.99	1.09	0.07	0.01	3.90	11.53								
	A30GC002	3.31	0.54	1.33	0.43	0.07	0.01	4.32	10.01								
	A30GC003	4.24	0.69	2.99	1.09	0.00	0.00	5.54	14.55								
	A30GC004	4.60	0.75	2.19	0.70	0.00	0.00	6.00	14.24								
	A30LD001	9.62	2.15	5.35	1.72	0.44	0.07	10.71	30.06								
	A30MP001	9.38	2.06	3.89	1.25	0.00	0.00	10.40	26.98								
	A30MP002	12.18	2.67	4.87	1.56	0.00	0.00	13.50	34.78								
	A30RT001	36.09	7.92	13.38	4.29	0.03	0.00	40.02	101.73								
	A30RT002	37.76	8.29	13.38	4.29	0.13	0.02	41.88	105.75								
	A30XX001	8.53	2.26	5.01	1.35	0.63	0.10	6.53	24.41								
	A30XX002	9.94	2.58	5.01	1.35	0.00	0.00	7.58	26.46								
A35																	
	A35AE001	1.17	0.17	0.56	2.16	0.03	0.00	1.31	5.40								
	A35AE002	1.21	0.17	0.56	2.86	0.03	0.00	1.35	6.18								
	A35AE003	1.31	0.18	0.56	3.21	0.02	0.00	1.45	6.73								
	A35AE004	1.43	0.20	0.56	4.11	0.02	0.00	1.59	7.91								
	A35AE005	1.54	0.22	0.56	6.31	0.06	0.01	1.72	10.42								
A40																	
	A40CA008	57.79	8.00	35.33	11.33	0.00	0.00	80.11	192.56								
	A40CA009	84.82	11.74	44.16	14.16	0.00	0.00	117.58	272.46								
	A40CW001	102.36	14.17	56.52	18.13	0.00	0.00	141.89	333.07								
	A40RT001	38.46	5.40	16.25	5.21	0.65	0.11	53.47	119.55								
	A40RT002	51.17	7.08	17.66	5.66	0.00	0.00	70.94	152.51								
	A40RT003	63.36	8.77	32.50	10.42	0.00	0.00	87.84	202.89								
	A40RT004	81.24	11.25	56.52	18.13	0.00	0.00	112.61	279.75								
	A40RT005	86.50	11.97	56.52	18.13	0.00	0.00	119.91	293.03								
	A40RT006	95.80	13.26	56.52	18.13	0.00	0.00	132.80	316.51								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A45																	
	A45AE001	1.26	0.15	0.00	7.10	0.02	0.00	1.58	10.11								
	A45AE002	2.49	0.30	0.00	14.25	0.02	0.00	3.11	20.17								
	A45AE003	2.94	0.35	0.00	16.85	0.02	0.00	3.67	23.83								
	A45RS001	5.97	0.71	4.14	1.83	0.05	0.01	7.47	20.18								
	A45RS002	19.71	2.33	13.28	4.76	0.00	0.00	24.58	64.66								
	A45SE002	3.91	0.47	2.24	2.07	0.04	0.01	4.89	13.63								
	A45SE003	5.46	0.65	1.46	2.47	0.07	0.01	6.83	16.95								
	A45SE004	2.73	0.34	1.46	1.03	0.09	0.01	3.43	9.09								
B10																	
	B10CC007	3.05	0.56	2.02	3.74	0.12	0.02	4.25	13.76								
	B10CC008	6.76	1.27	18.27	10.19	0.60	0.10	9.46	46.65								
	B10CC009	9.02	1.71	22.42	11.96	1.06	0.17	12.65	58.99								
	B10CC010	9.90	1.87	22.42	12.21	1.06	0.17	13.87	61.50								
	B10CC011	1.96	0.35	0.88	1.45	0.00	0.00	2.72	7.36								
	B10CC012	1.94	0.35	2.02	1.49	0.00	0.00	2.69	8.49								
	B10CC013	2.34	0.42	2.02	1.54	0.00	0.00	3.25	9.57								
	B10CC014	0.61	0.11	0.22	0.61	0.00	0.00	0.85	2.40								
	B10CL005	16.12	2.97	5.30	4.73	0.63	0.10	22.48	52.33								
	B10CL006	19.63	3.60	5.30	4.73	0.63	0.10	27.35	61.34								
	B10CL015	13.54	2.51	1.33	3.19	0.60	0.10	18.89	40.16								
	B10CL021	7.18	1.33	1.55	0.80	0.33	0.05	10.02	21.26								
	B10CL025	24.50	4.42	8.84	4.55	0.23	0.04	34.01	76.59								
	B10CL027	1.73	0.31	0.00	0.00	0.00	0.00	2.40	4.44								
	B10CL032	0.37	0.07	0.44	0.23	0.00	0.00	0.51	1.62								
	B10CL034	0.73	0.13	0.88	0.45	0.00	0.00	1.02	3.21								
	B10CL036	0.31	0.05	0.35	0.18	0.00	0.00	0.42	1.31								
	B10CL040	0.42	0.07	0.88	0.45	0.00	0.00	0.58	2.40								
	B10CL042	0.28	0.05	0.22	0.11	0.00	0.00	0.39	1.05								
	B10CL045	0.36	0.06	0.44	0.23	0.00	0.00	0.50	1.59								
	B10EM001	35.40	6.49	2.80	3.53	1.13	0.18	49.31	98.84								
	B10EM002	1.94	0.40	0.44	1.23	0.36	0.06	2.77	7.20								
	B10EM003	2.21	0.40	0.00	0.00	0.00	0.00	3.06	5.67								
	B10KB001	10.03	2.25	4.20	2.16	0.36	0.06	13.97	33.03								
	B10KB002	18.11	4.02	9.72	5.01	0.39	0.06	25.16	62.47								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B10	***cont.***																
	B10RC006	16.52	3.06	2.01	5.54	0.77	0.12	23.06	51.08								
	B10RC007	11.73	2.16	0.66	2.84	0.43	0.07	16.36	34.25								
	B10RC008	13.98	2.56	1.33	3.19	0.43	0.07	19.47	41.03								
	B10RC016	20.55	3.78	3.32	7.21	0.77	0.12	28.65	64.40								
	B10RC027	13.20	2.36	1.77	2.91	0.00	0.00	18.30	38.54								
	B10RC028	14.82	2.65	2.65	3.62	0.00	0.00	20.54	44.28								
	B10RC029	16.74	2.99	3.54	4.32	0.00	0.00	23.20	50.79								
	B10RC030	18.22	3.26	4.42	6.03	0.00	0.00	25.26	57.19								
	B10RC031	19.23	3.44	5.30	6.73	0.00	0.00	26.65	61.35								
	B10RC032	18.21	3.37	2.21	5.64	0.77	0.12	25.41	55.73								
	B10SN031	3.59	0.75	0.66	1.69	0.79	0.13	5.15	12.76								
	B10SN032	9.57	1.82	1.33	2.44	0.80	0.13	13.44	29.53								
	B10SN033	7.87	1.52	1.33	2.19	0.79	0.13	11.09	24.92								
	B10SN034	9.19	1.76	0.88	1.95	0.80	0.13	12.91	27.62								
	B10SN035	10.19	1.94	0.88	2.10	0.80	0.13	14.30	30.34								
	B10SN036	12.71	2.39	1.99	2.78	0.80	0.13	17.80	38.60								
B15																	
	B15BM001	2.89	0.43	3.89	1.25	0.00	0.00	3.06	11.52								
	B15EC001	16.31	2.47	4.46	1.43	0.60	0.10	17.25	42.62								
	B15EC002	11.62	1.76	4.87	1.56	0.31	0.05	12.28	32.45								
	B15FS001	16.44	2.45	11.19	3.59	0.07	0.01	17.36	51.11								
	B15JS002	15.76	2.39	9.25	2.97	0.55	0.09	16.66	47.67								
	B15MB001	0.71	0.11	0.00	0.10	0.00	0.00	0.75	1.67								
	B15MB002	0.91	0.14	0.00	0.14	0.00	0.00	0.96	2.15								
	B15MB003	1.28	0.19	0.00	0.24	0.04	0.01	1.35	3.11								
	B15MB004	1.49	0.23	2.02	0.55	0.04	0.01	1.57	5.91								
	B15RS001	3.59	0.54	4.14	1.33	0.08	0.01	3.79	13.48								
	B15RS005	4.61	0.69	3.89	1.25	0.05	0.01	4.87	15.37								
	B15TB001	2.27	0.34	1.80	0.58	0.05	0.01	2.39	7.44								
	B15TB002	2.28	0.34	2.19	0.70	0.05	0.01	2.41	7.98								
	B15WD001	2.75	0.41	3.89	1.25	0.08	0.01	2.90	11.29								
	B15WD002	2.89	0.44	3.89	1.25	0.08	0.01	3.06	11.62								
B20																	
	B20BN001	1.02	0.15	2.80	1.03	0.02	0.00	1.22	6.24								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B20	***cont.***																
	B20BN002	1.63	0.25	4.15	1.52	0.04	0.01	1.94	9.54								
	B20BN003	2.04	0.31	7.96	2.91	0.05	0.01	2.42	15.70								
	B20BN004	3.12	0.47	6.08	1.95	0.05	0.01	3.70	15.38								
	B20BN005	1.76	0.27	7.85	2.87	0.05	0.01	2.09	14.90								
	B20BN006	1.96	0.30	13.34	4.88	0.05	0.01	2.33	22.87								
	B20BN007	3.50	0.54	6.08	1.95	0.22	0.04	4.16	16.49								
	B20MQ001	2.02	0.30	4.19	1.34	0.03	0.00	2.40	10.28								
	B20MQ003	2.79	0.42	6.08	1.95	0.05	0.01	3.31	14.61								
	B20MQ004	3.19	0.49	6.08	1.95	0.14	0.02	3.80	15.67								
	B20MQ005	36.20	5.45	31.64	11.65	0.60	0.10	43.01	128.65								
B25																	
	B25HB001	1.75	0.26	0.00	0.00	0.00	0.00	1.61	3.62	2.16	0.27	0.00	0.00	0.00	0.00	2.26	4.69
	B25HB003	2.81	0.42	0.00	0.00	0.00	0.00	2.58	5.81	3.46	0.43	0.00	0.00	0.00	0.00	3.63	7.52
	B25HB005	3.65	0.54	0.00	0.00	0.00	0.00	3.35	7.54	4.49	0.56	0.00	0.00	0.00	0.00	4.71	9.76
	B25HB007	4.31	0.64	0.00	0.00	0.00	0.00	3.95	8.90	5.30	0.66	0.00	0.00	0.00	0.00	5.56	11.52
	B25HB008	5.02	0.75	0.00	0.00	0.00	0.00	4.60	10.37	6.18	0.77	0.00	0.00	0.00	0.00	6.48	13.43
	B25HB009	5.53	0.82	0.00	0.00	0.00	0.00	5.07	11.42	6.80	0.84	0.00	0.00	0.00	0.00	7.13	14.77
	B25HB010	5.79	0.86	0.00	0.00	0.00	0.00	5.31	11.96	7.13	0.88	0.00	0.00	0.00	0.00	7.47	15.48
	B25HB011	5.93	0.88	0.00	0.00	0.00	0.00	5.44	12.25	7.30	0.91	0.00	0.00	0.00	0.00	7.65	15.86
	B25HB012	6.26	0.93	0.00	0.00	0.00	0.00	5.74	12.93	7.71	0.96	0.00	0.00	0.00	0.00	8.08	16.75
	B25HB013	6.46	0.96	0.00	0.00	0.00	0.00	5.92	13.34	7.96	0.99	0.00	0.00	0.00	0.00	8.34	17.29
	B25HB014	6.76	1.01	0.00	0.00	0.00	0.00	6.19	13.96	8.32	1.03	0.00	0.00	0.00	0.00	8.71	18.06
	B25HB015	6.98	1.04	0.00	0.00	0.00	0.00	6.40	14.42	8.59	1.07	0.00	0.00	0.00	0.00	9.00	18.66
	B25XX001	0.79	0.12	0.00	0.00	0.00	0.00	0.72	1.63	0.97	0.12	0.00	0.00	0.00	0.00	1.02	2.11
	B25XX002	1.16	0.17	0.00	0.00	0.00	0.00	1.07	2.40	1.43	0.18	0.00	0.00	0.00	0.00	1.50	3.11
	B25XX003	1.43	0.21	0.00	0.00	0.00	0.00	1.31	2.95	1.76	0.22	0.00	0.00	0.00	0.00	1.85	3.83
	B25XX004	1.56	0.23	0.00	0.00	0.00	0.00	1.43	3.22	1.92	0.24	0.00	0.00	0.00	0.00	2.01	4.17
	B25XX005	1.82	0.27	0.00	0.00	0.00	0.00	1.67	3.76	2.24	0.28	0.00	0.00	0.00	0.00	2.35	4.87
	B25XX006	2.04	0.30	0.00	0.00	0.00	0.00	1.87	4.21	2.51	0.31	0.00	0.00	0.00	0.00	2.63	5.45
	B25XX007	2.18	0.32	0.00	0.00	0.00	0.00	2.00	4.50	2.68	0.33	0.00	0.00	0.00	0.00	2.81	5.82
	B25XX008	2.55	0.38	0.00	0.00	0.00	0.00	2.34	5.27	3.14	0.39	0.00	0.00	0.00	0.00	3.29	6.82
	B25XX009	2.66	0.40	0.00	0.00	0.00	0.00	2.44	5.50	3.27	0.41	0.00	0.00	0.00	0.00	3.43	7.11
	B25XX010	2.83	0.42	0.00	0.00	0.00	0.00	2.60	5.85	3.49	0.43	0.00	0.00	0.00	0.00	3.65	7.57
	B25XX011	2.96	0.44	0.00	0.00	0.00	0.00	2.72	6.12	3.65	0.45	0.00	0.00	0.00	0.00	3.82	7.92

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B25	***cont.***																
	B25XX012	3.31	0.49	0.00	0.00	0.00	0.00	3.04	6.84	4.08	0.51	0.00	0.00	0.00	0.00	4.27	8.86
	B25XX013	4.48	0.67	0.00	0.00	0.00	0.00	4.10	9.25	5.51	0.68	0.00	0.00	0.00	0.00	5.77	11.96
	B25XX014	4.78	0.71	0.00	0.00	0.00	0.00	4.38	9.87	5.88	0.73	0.00	0.00	0.00	0.00	6.16	12.77
	B25XX015	5.81	0.87	0.00	0.00	0.00	0.00	5.33	12.01	7.15	0.89	0.00	0.00	0.00	0.00	7.49	15.53
	B25XX016	5.85	0.87	0.00	0.00	0.00	0.00	5.36	12.08	7.20	0.89	0.00	0.00	0.00	0.00	7.55	15.64
	B25XX017	6.32	0.94	0.00	0.00	0.00	0.00	5.79	13.05	7.78	0.97	0.00	0.00	0.00	0.00	8.15	16.90
	B25XX018	5.98	0.89	0.00	0.00	0.00	0.00	5.48	12.35	7.35	0.91	0.00	0.00	0.00	0.00	7.71	15.97
	B25XX019	6.71	1.00	0.00	0.00	0.00	0.00	6.15	13.86	8.25	1.02	0.00	0.00	0.00	0.00	8.65	17.92
B30																	
	B30CR001	0.48	0.07	0.00	0.00	0.00	0.00	0.48	1.03								
	B30CR002	0.52	0.07	0.00	0.00	0.00	0.00	0.51	1.10								
	B30CR003	0.56	0.08	0.00	0.00	0.00	0.00	0.55	1.19								
	B30CR004	0.57	0.08	0.00	0.00	0.00	0.00	0.57	1.22								
	B30CR005	0.67	0.09	0.00	0.00	0.00	0.00	0.67	1.43								
	B30CR006	0.79	0.11	0.00	0.00	0.00	0.00	0.78	1.68								
	B30CR009	0.71	0.10	0.00	0.00	0.00	0.00	0.70	1.51								
	B30CR010	0.83	0.11	0.00	0.00	0.00	0.00	0.82	1.76								
	B30CR011	0.98	0.13	0.00	0.00	0.00	0.00	0.97	2.08								
	B30CR012	1.14	0.15	0.00	0.00	0.00	0.00	1.13	2.42								
	B30GB001	0.36	0.05	0.00	0.00	0.00	0.00	0.31	0.72								
	B30GB002	0.47	0.06	0.00	0.00	0.00	0.00	0.40	0.93								
	B30GB003	0.57	0.08	0.00	0.00	0.00	0.00	0.50	1.15								
	B30GB004	0.83	0.11	0.00	0.00	0.00	0.00	0.72	1.66								
	B30GB005	0.99	0.14	0.00	0.00	0.00	0.00	0.86	1.99								
	B30GB006	1.84	0.25	0.00	0.00	0.00	0.00	1.71	3.80								
	B30GB007	1.98	0.27	0.00	0.00	0.00	0.00	1.84	4.09								
	B30GB008	2.20	0.30	0.00	0.00	0.00	0.00	2.05	4.55								
	B30GB009	2.50	0.34	0.00	0.00	0.00	0.00	2.33	5.17								
	B30GB010	3.08	0.42	0.00	0.00	0.00	0.00	2.87	6.37								
	B30GB011	1.46	0.20	0.00	0.00	0.00	0.00	1.45	3.11								
	B30GB012	1.51	0.21	0.00	0.00	0.00	0.00	1.50	3.22								
	B30GB013	1.57	0.21	0.00	0.00	0.00	0.00	1.55	3.33								
	B30GB014	2.03	0.28	0.00	0.00	0.00	0.00	2.02	4.33								
	B30GB015	2.11	0.29	0.00	0.00	0.00	0.00	2.09	4.49								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B30	***cont.***																
	B30GB016	3.02	0.41	0.00	0.00	0.00	0.00	3.00	6.43								
	B30GB017	3.64	0.50	0.00	0.00	0.00	0.00	3.62	7.76								
B35																	
	B35HE001	0.57	0.08	0.00	0.00	0.00	0.00	0.52	1.17	0.70	0.09	0.00	0.00	0.00	0.00	0.73	1.52
	B35HE002	0.67	0.10	0.00	0.00	0.00	0.00	0.62	1.39	0.83	0.10	0.00	0.00	0.00	0.00	0.87	1.80
	B35HE003	0.89	0.13	0.00	0.00	0.00	0.00	0.81	1.83	1.09	0.14	0.00	0.00	0.00	0.00	1.15	2.38
	B35HE004	1.05	0.16	0.00	0.00	0.00	0.00	0.96	2.17	1.29	0.16	0.00	0.00	0.00	0.00	1.35	2.80
	B35HE005	1.23	0.18	0.00	0.00	0.00	0.00	1.13	2.54	1.52	0.19	0.00	0.00	0.00	0.00	1.59	3.30
	B35HE006	1.52	0.23	0.00	0.00	0.00	0.00	1.39	3.14	1.87	0.23	0.00	0.00	0.00	0.00	1.96	4.06
	B35HE007	1.68	0.25	0.00	0.00	0.00	0.00	1.54	3.47	2.06	0.26	0.00	0.00	0.00	0.00	2.16	4.48
	B35HE008	2.04	0.30	0.00	0.00	0.00	0.00	1.87	4.21	2.51	0.31	0.00	0.00	0.00	0.00	2.63	5.45
	B35HE009	2.17	0.32	0.00	0.00	0.00	0.00	1.99	4.48	2.67	0.33	0.00	0.00	0.00	0.00	2.79	5.79
	B35HE010	2.61	0.39	0.00	0.00	0.00	0.00	2.40	5.40	3.22	0.40	0.00	0.00	0.00	0.00	3.37	6.99
	B35HE011	2.84	0.42	0.00	0.00	0.00	0.00	2.60	5.86	3.49	0.43	0.00	0.00	0.00	0.00	3.66	7.58
	B35HE012	3.10	0.46	0.00	0.00	0.00	0.00	2.84	6.40	3.81	0.47	0.00	0.00	0.00	0.00	3.99	8.27
	B35HE013	3.43	0.51	0.00	0.00	0.00	0.00	3.15	7.09	4.22	0.52	0.00	0.00	0.00	0.00	4.43	9.17
	B35HE014	3.97	0.59	0.00	0.00	0.00	0.00	3.64	8.20	4.88	0.61	0.00	0.00	0.00	0.00	5.11	10.60
	B35HE015	4.31	0.64	0.00	0.00	0.00	0.00	3.95	8.90	5.30	0.66	0.00	0.00	0.00	0.00	5.56	11.52
	B35HE016	5.30	0.79	0.00	0.00	0.00	0.00	4.86	10.95	6.53	0.81	0.00	0.00	0.00	0.00	6.84	14.18
	B35HE017	6.10	0.91	0.00	0.00	0.00	0.00	5.59	12.60	7.50	0.93	0.00	0.00	0.00	0.00	7.86	16.29
	B35HE018	0.58	0.10	0.00	0.00	0.00	0.00	0.53	1.21	0.75	0.10	0.00	0.00	0.00	0.00	0.78	1.63
	B35HE019	0.67	0.11	0.00	0.00	0.00	0.00	0.61	1.39	0.86	0.11	0.00	0.00	0.00	0.00	0.90	1.87
	B35HE020	0.90	0.15	0.00	0.00	0.00	0.00	0.83	1.88	1.16	0.15	0.00	0.00	0.00	0.00	1.22	2.53
	B35HE021	1.07	0.18	0.00	0.00	0.00	0.00	0.99	2.24	1.38	0.18	0.00	0.00	0.00	0.00	1.45	3.01
	B35HE022	1.26	0.21	0.00	0.00	0.00	0.00	1.15	2.62	1.62	0.21	0.00	0.00	0.00	0.00	1.70	3.53
	B35HE023	1.48	0.25	0.00	0.00	0.00	0.00	1.36	3.09	1.91	0.25	0.00	0.00	0.00	0.00	2.00	4.16
	B35HE024	1.64	0.27	0.00	0.00	0.00	0.00	1.50	3.41	2.11	0.28	0.00	0.00	0.00	0.00	2.21	4.60
	B35HE025	1.96	0.32	0.00	0.00	0.00	0.00	1.80	4.08	2.52	0.33	0.00	0.00	0.00	0.00	2.64	5.49
	B35HE026	2.10	0.35	0.00	0.00	0.00	0.00	1.92	4.37	2.70	0.36	0.00	0.00	0.00	0.00	2.83	5.89
	B35HE027	2.69	0.44	0.00	0.00	0.00	0.00	2.47	5.60	3.46	0.46	0.00	0.00	0.00	0.00	3.62	7.54
	B35HE028	2.78	0.46	0.00	0.00	0.00	0.00	2.55	5.79	3.57	0.47	0.00	0.00	0.00	0.00	3.74	7.78
	B35HE029	3.17	0.52	0.00	0.00	0.00	0.00	2.91	6.60	4.08	0.54	0.00	0.00	0.00	0.00	4.27	8.89
	B35HE030	3.49	0.58	0.00	0.00	0.00	0.00	3.20	7.27	4.49	0.59	0.00	0.00	0.00	0.00	4.70	9.78
	B35HE031	4.18	0.69	0.00	0.00	0.00	0.00	3.83	8.70	5.37	0.71	0.00	0.00	0.00	0.00	5.63	11.71

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B35	***cont.***																
	B35HE032	4.45	0.74	0.00	0.00	0.00	0.00	4.08	9.27	5.72	0.76	0.00	0.00	0.00	0.00	5.99	12.47
	B35HE033	5.74	0.95	0.00	0.00	0.00	0.00	5.26	11.95	7.38	0.98	0.00	0.00	0.00	0.00	7.74	16.10
	B35HE034	6.40	1.06	0.00	0.00	0.00	0.00	5.86	13.32	8.22	1.09	0.00	0.00	0.00	0.00	8.62	17.93
	B35HE035	1.96	0.36	0.00	0.00	0.00	0.00	1.80	4.12	2.45	0.37	0.00	0.00	0.00	0.00	2.57	5.39
	B35HE036	2.05	0.37	0.00	0.00	0.00	0.00	1.87	4.29	2.56	0.38	0.00	0.00	0.00	0.00	2.68	5.62
	B35HE037	2.30	0.42	0.00	0.00	0.00	0.00	2.11	4.83	2.88	0.43	0.00	0.00	0.00	0.00	3.01	6.32
	B35HE038	3.12	0.57	0.00	0.00	0.00	0.00	2.86	6.55	3.91	0.58	0.00	0.00	0.00	0.00	4.09	8.58
	B35HE039	3.49	0.64	0.00	0.00	0.00	0.00	3.20	7.33	4.37	0.65	0.00	0.00	0.00	0.00	4.58	9.60
	B35HE040	3.61	0.66	0.00	0.00	0.00	0.00	3.31	7.58	4.51	0.67	0.00	0.00	0.00	0.00	4.72	9.90
	B35HE041	3.86	0.70	0.00	0.00	0.00	0.00	3.54	8.10	4.83	0.72	0.00	0.00	0.00	0.00	5.06	10.61
	B35HE042	4.89	0.89	0.00	0.00	0.00	0.00	4.48	10.26	6.11	0.91	0.00	0.00	0.00	0.00	6.40	13.42
	B35HE043	5.03	0.92	0.00	0.00	0.00	0.00	4.61	10.56	6.28	0.94	0.00	0.00	0.00	0.00	6.59	13.81
	B35HE044	6.39	1.16	0.00	0.00	0.00	0.00	5.86	13.41	7.99	1.19	0.00	0.00	0.00	0.00	8.37	17.55
	B35HE045	6.64	1.21	0.00	0.00	0.00	0.00	6.08	13.93	8.30	1.24	0.00	0.00	0.00	0.00	8.69	18.23
	B35HE046	7.89	1.44	0.00	0.00	0.00	0.00	7.24	16.57	9.87	1.47	0.00	0.00	0.00	0.00	10.34	21.68
	B35HE047	8.46	1.54	0.00	0.00	0.00	0.00	7.76	17.76	10.58	1.58	0.00	0.00	0.00	0.00	11.08	23.24
	B35SA001	1.83	0.27	0.00	0.00	0.00	0.00	1.68	3.78	2.25	0.28	0.00	0.00	0.00	0.00	2.36	4.89
	B35SA003	2.74	0.41	0.00	0.00	0.00	0.00	2.51	5.66	3.37	0.42	0.00	0.00	0.00	0.00	3.53	7.32
	B35SA004	3.75	0.56	0.00	0.00	0.00	0.00	3.44	7.75	4.62	0.57	0.00	0.00	0.00	0.00	4.84	10.03
	B35SA005	4.70	0.70	0.00	0.00	0.00	0.00	4.31	9.71	5.78	0.72	0.00	0.00	0.00	0.00	6.06	12.56
	B35SA006	5.54	0.82	0.00	0.00	0.00	0.00	5.07	11.43	6.81	0.85	0.00	0.00	0.00	0.00	7.14	14.80
	B35SA007	6.22	0.93	0.00	0.00	0.00	0.00	5.71	12.86	7.66	0.95	0.00	0.00	0.00	0.00	8.03	16.64
	B35SA008	7.33	1.09	0.00	0.00	0.00	0.00	6.72	15.14	9.03	1.12	0.00	0.00	0.00	0.00	9.46	19.61
	B35SA009	9.31	1.39	0.00	0.00	0.00	0.00	8.54	19.24	11.46	1.42	0.00	0.00	0.00	0.00	12.01	24.89
	B35SA010	11.37	1.69	0.00	0.00	0.00	0.00	10.42	23.48	13.99	1.74	0.00	0.00	0.00	0.00	14.66	30.39
	B35XX001	2.80	0.42	0.00	0.00	0.00	0.00	2.57	5.79	3.45	0.43	0.00	0.00	0.00	0.00	3.61	7.49
	B35XX002	3.15	0.47	0.00	0.00	0.00	0.00	2.89	6.51	3.88	0.48	0.00	0.00	0.00	0.00	4.06	8.42
	B35XX003	3.48	0.52	0.00	0.00	0.00	0.00	3.19	7.19	4.29	0.53	0.00	0.00	0.00	0.00	4.49	9.31
	B35XX004	3.97	0.59	0.00	0.00	0.00	0.00	3.64	8.20	4.89	0.61	0.00	0.00	0.00	0.00	5.12	10.62
	B35XX005	4.46	0.66	0.00	0.00	0.00	0.00	4.09	9.21	5.49	0.68	0.00	0.00	0.00	0.00	5.75	11.92
	B35XX006	5.49	0.82	0.00	0.00	0.00	0.00	5.04	11.35	6.76	0.84	0.00	0.00	0.00	0.00	7.08	14.68
	B35XX007	2.82	0.47	0.00	0.00	0.00	0.00	2.59	5.88	3.63	0.48	0.00	0.00	0.00	0.00	3.80	7.91
	B35XX008	3.22	0.53	0.00	0.00	0.00	0.00	2.95	6.70	4.14	0.55	0.00	0.00	0.00	0.00	4.34	9.03
	B35XX009	3.47	0.57	0.00	0.00	0.00	0.00	3.18	7.22	4.46	0.59	0.00	0.00	0.00	0.00	4.67	9.72
	B35XX010	4.13	0.68	0.00	0.00	0.00	0.00	3.78	8.59	5.30	0.70	0.00	0.00	0.00	0.00	5.56	11.56

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B35	***cont.***																
	B35XX011	4.56	0.75	0.00	0.00	0.00	0.00	4.18	9.49	5.86	0.78	0.00	0.00	0.00	0.00	6.14	12.78
	B35XX012	5.78	0.96	0.00	0.00	0.00	0.00	5.30	12.04	7.44	0.98	0.00	0.00	0.00	0.00	7.79	16.21
	B35XX013	0.65	0.12	0.00	0.00	0.00	0.00	0.59	1.36	0.81	0.12	0.00	0.00	0.00	0.00	0.85	1.78
	B35XX014	0.72	0.13	0.00	0.00	0.00	0.00	0.66	1.51	0.91	0.13	0.00	0.00	0.00	0.00	0.95	1.99
	B35XX015	1.08	0.20	0.00	0.00	0.00	0.00	0.99	2.27	1.35	0.20	0.00	0.00	0.00	0.00	1.41	2.96
	B35XX016	1.23	0.22	0.00	0.00	0.00	0.00	1.13	2.58	1.53	0.23	0.00	0.00	0.00	0.00	1.61	3.37
	B35XX017	1.34	0.24	0.00	0.00	0.00	0.00	1.23	2.81	1.67	0.25	0.00	0.00	0.00	0.00	1.75	3.67
	B35XX018	2.85	0.52	0.00	0.00	0.00	0.00	2.61	5.98	3.56	0.53	0.00	0.00	0.00	0.00	3.73	7.82
	B35XX019	3.04	0.55	0.00	0.00	0.00	0.00	2.79	6.38	3.80	0.57	0.00	0.00	0.00	0.00	3.98	8.35
	B35XX020	3.44	0.63	0.00	0.00	0.00	0.00	3.15	7.22	4.29	0.64	0.00	0.00	0.00	0.00	4.50	9.43
	B35XX021	3.73	0.68	0.00	0.00	0.00	0.00	3.42	7.83	4.66	0.69	0.00	0.00	0.00	0.00	4.88	10.23
	B35XX022	4.72	0.86	0.00	0.00	0.00	0.00	4.33	9.91	5.91	0.88	0.00	0.00	0.00	0.00	6.19	12.98
	B35XX023	5.06	0.92	0.00	0.00	0.00	0.00	4.64	10.62	6.32	0.94	0.00	0.00	0.00	0.00	6.62	13.88
C05																	
	C05OL001	0.13	0.01	0.35	0.13	0.00	0.00	0.41	1.03								
	C05OL002	0.20	0.01	0.72	0.26	0.00	0.00	0.66	1.85								
	C05OL003	0.25	0.01	0.80	0.29	0.00	0.00	0.81	2.16								
	C05OL004	0.27	0.01	0.88	0.32	0.00	0.00	0.88	2.36								
C10																	
	C10BO001	0.76	0.06	0.46	0.13	0.00	0.00	1.14	2.55								
	C10BO003	0.53	0.04	0.62	0.17	0.00	0.00	0.79	2.15								
	C10BO004	0.59	0.05	0.92	0.25	0.00	0.00	0.88	2.69								
	C10BO007	2.06	0.16	0.34	0.09	0.00	0.00	3.09	5.74								
	C10BO008	3.03	0.23	0.54	0.15	0.00	0.00	4.54	8.49								
	C10BO009	1.23	0.11	0.62	0.17	0.00	0.00	2.06	4.19								
	C10BO010	2.87	0.26	0.27	0.07	0.00	0.00	4.81	8.28								
	C10BO011	2.16	0.19	1.23	0.34	0.00	0.00	3.61	7.53								
	C10BO013	8.37	0.75	1.08	0.30	0.00	0.00	14.03	24.53								
	C10BO014	3.45	0.31	0.47	0.13	0.00	0.00	5.78	10.14								
	C10BO015	2.66	0.24	0.34	0.09	0.00	0.00	4.46	7.79								
	C10BO016	3.89	0.35	0.61	0.17	0.00	0.00	6.51	11.53								
	C10RX001	5.64	0.51	0.54	0.15	0.00	0.00	9.45	16.29								
	C10RX002	8.01	0.72	0.95	0.26	0.00	0.00	13.42	23.36								
	C10RX003	13.62	1.23	2.23	0.61	0.00	0.00	22.82	40.51								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C10	***cont.***																
	C10WC003	1.14	0.09	0.27	0.07	0.00	0.00	1.70	3.27								
	C10WC006	1.08	0.08	1.23	0.34	0.00	0.00	1.62	4.35								
	C10WC007	2.15	0.17	1.39	0.38	0.00	0.00	3.23	7.32								
	C10WC008	3.09	0.24	0.61	0.17	0.00	0.00	4.64	8.75								
	C10WC010	2.60	0.23	1.69	0.46	0.00	0.00	4.36	9.34								
	C10WC015	5.13	0.39	0.95	0.26	0.00	0.00	7.69	14.42								
	C10WC016	8.17	0.74	1.35	0.37	0.00	0.00	13.68	24.31								
	C10WC017	3.15	0.28	0.61	0.17	0.00	0.00	5.28	9.49								
	C10WC019	8.06	0.73	1.35	0.37	0.00	0.00	13.50	24.01								
C15																	
	C15BL001	1.69	0.17	0.10	0.56	0.00	0.00	2.26	4.78								
	C15BL003	8.12	0.80	0.48	1.77	0.00	0.00	10.84	22.01								
	C15BL004	9.50	0.93	0.71	2.16	0.00	0.00	12.68	25.98								
	C15BL005	13.92	1.36	1.43	2.82	0.00	0.00	18.59	38.12								
C20																	
	C20WC002	1.79	0.19	1.56	0.57	0.12	0.02	1.89	6.14								
	C20XX001	1.26	0.13	0.96	0.35	0.09	0.01	1.33	4.13								
C25																	
	C25AJ001	0.62	0.07	0.72	0.26	0.00	0.00	0.74	2.41								
	C25AJ003	0.88	0.10	0.72	0.26	0.00	0.00	1.04	3.00								
	C25AJ004	1.25	0.15	0.96	0.35	0.00	0.00	1.49	4.20								
	C25AJ005	1.47	0.17	1.32	0.48	0.00	0.00	1.75	5.19								
	C25AJ006	1.75	0.21	1.32	0.48	0.00	0.00	2.08	5.84								
	C25AJ007	1.86	0.22	1.32	0.48	0.00	0.00	2.21	6.09								
	C25AJ008	1.16	0.25	0.62	0.30	0.00	0.00	1.18	3.51								
	C25AJ009	1.23	0.27	0.62	0.30	0.00	0.00	1.25	3.67								
	C25AJ010	1.31	0.29	0.62	0.30	0.00	0.00	1.34	3.86								
	C25AJ011	1.41	0.31	0.62	0.30	0.00	0.00	1.43	4.07								
	C25AJ012	1.49	0.33	0.62	0.30	0.00	0.00	1.52	4.26								
	C25AJ013	1.58	0.34	0.62	0.30	0.00	0.00	1.61	4.45								
	C25AJ015	1.66	0.20	2.39	0.88	0.00	0.00	1.97	7.10								
	C25AJ016	1.74	0.21	2.39	0.88	0.00	0.00	2.06	7.28								
	C25AJ018	2.02	0.24	2.99	1.09	0.00	0.00	2.39	8.73								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C25	***cont.***																
	C25AJ019	2.92	0.35	3.35	1.23	0.00	0.00	3.47	11.32								
	C25ST001	0.37	0.04	0.96	0.35	0.00	0.00	0.45	2.17								
	C25ST002	0.41	0.05	1.08	0.40	0.00	0.00	0.48	2.42								
	C25SV001	24.37	5.32	3.16	1.37	0.20	0.03	24.82	59.27								
	C25SV002	19.60	4.28	3.16	1.37	0.12	0.02	19.96	48.51								
	C25SV003	11.83	2.58	1.46	0.63	0.11	0.02	12.05	28.68								
	C25WC002	0.47	0.06	0.96	0.35	0.00	0.00	0.56	2.40								
C35																	
	C35AF001	2.44	0.43	0.00	0.30	0.02	0.00	3.48	6.67								
	C35AF002	1.18	0.21	0.00	2.00	0.02	0.00	1.68	5.09								
	C35AF004	4.17	0.73	3.88	3.42	0.03	0.00	5.95	18.18								
	C35AF005	5.98	1.05	3.05	2.98	0.07	0.01	8.54	21.68								
	C35AL002	3.32	0.61	1.47	1.47	0.19	0.03	4.78	11.87								
	C35AL003	1.10	0.22	0.26	0.32	0.19	0.03	1.62	3.74								
	C35AL008	2.52	0.44	0.00	0.30	0.00	0.00	3.59	6.85								
	C35AL013	1.07	0.20	0.00	0.40	0.10	0.02	1.55	3.34								
	C35AL014	5.72	1.00	3.00	1.46	0.02	0.00	8.15	19.35								
	C35AV006	8.46	1.49	1.02	2.53	0.08	0.01	12.07	25.66								
	C35AV008	2.54	0.44	0.36	2.19	0.00	0.00	3.61	9.14								
	C35AV009	3.08	0.54	0.82	2.42	0.00	0.00	4.39	11.25								
	C35AV010	5.56	0.97	1.33	2.69	0.00	0.00	7.92	18.47								
	C35AV011	4.24	0.74	0.61	2.31	0.00	0.00	6.04	13.94								
	C35AV012	12.75	2.22	1.02	3.03	0.00	0.00	18.15	37.17								
C40																	
	C40CC001	3.51	0.41	0.48	0.27	0.00	0.00	4.17	8.84								
	C40MU001	0.37	0.05	0.96	0.35	0.02	0.00	0.45	2.20								
	C40MU002	0.85	0.10	1.56	0.57	0.02	0.00	1.01	4.11								
	C40MU003	0.40	0.05	0.96	0.35	0.02	0.00	0.48	2.26								
	C40MU004	0.49	0.06	0.96	0.35	0.02	0.00	0.59	2.47								
	C40RC005	31.24	3.69	5.71	7.27	0.00	0.00	37.09	85.00								
	C40ST001	0.26	0.03	0.02	0.21	0.02	0.00	0.31	0.85								
	C40ST002	0.29	0.04	0.66	0.24	0.02	0.00	0.35	1.60								
	C40ST003	0.36	0.05	0.10	0.31	0.02	0.00	0.43	1.27								
	C40ST005	0.50	0.06	0.07	0.34	0.02	0.00	0.60	1.59								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C40	***cont.***																
	C40XX001	0.46	0.05	0.10	0.26	0.00	0.00	0.54	1.41								
	C40XX002	0.49	0.06	0.84	0.31	0.00	0.00	0.58	2.28								
	C40XX003	0.70	0.08	0.14	0.28	0.00	0.00	0.83	2.03								
	C40XX004	0.71	0.08	0.96	0.35	0.00	0.00	0.84	2.94								
	C40XX005	0.93	0.11	0.24	0.39	0.00	0.00	1.10	2.77								
	C40XX006	1.29	0.15	0.24	0.39	0.00	0.00	1.53	3.60								
	C40XX007	1.20	0.14	1.08	0.40	0.00	0.00	1.43	4.25								
C45																	
	C45GO010	17.02	2.36	5.20	1.67	0.00	0.00	23.59	49.84								
	C45GO011	22.31	3.09	9.55	3.06	0.00	0.00	30.92	68.93								
	C45GO012	37.50	5.19	9.55	3.06	0.00	0.00	51.99	107.29								
	C45GO013	13.88	1.92	5.20	1.67	0.00	0.00	19.25	41.92								
	C45GO014	19.35	2.68	5.54	1.78	0.00	0.00	26.83	56.18								
	C45GO016	36.21	5.01	13.00	4.17	0.00	0.00	50.20	108.59								
	C45GO018	51.24	7.09	18.93	6.07	0.00	0.00	71.03	154.36								
	C45GO020	60.80	8.42	25.43	8.16	0.00	0.00	84.28	187.09								
	C45GO025	8.85	1.22	6.20	2.27	0.00	0.00	12.26	30.80								
	C45GO031	48.22	6.67	20.63	6.62	0.00	0.00	66.84	148.98								
	C45MJ001	0.93	0.13	1.94	0.71	0.00	0.00	1.29	5.00								
	C45MW002	4.67	0.71	1.13	0.36	0.63	0.10	6.60	14.20								
	C45MW003	6.09	0.93	1.13	0.36	0.88	0.14	8.61	18.14								
C55																	
	C55M3001	2.19	0.33	5.51	2.02	0.03	0.00	2.89	12.97								
	C55M3002	5.25	0.78	3.20	1.03	0.00	0.00	6.93	17.19								
	C55M3003	6.65	0.99	5.66	1.82	0.00	0.00	8.77	23.89								
	C55OE001	24.94	3.72	0.00	0.00	0.00	0.00	32.90	61.56								
	C55OE002	32.06	4.78	0.00	0.00	0.00	0.00	42.29	79.13								
	C55OE003	48.89	7.28	0.00	0.00	0.00	0.00	64.48	120.65								
	C55OE006	4.63	0.70	3.95	1.27	0.06	0.01	6.11	16.73								
	C55OE009	8.75	1.32	6.78	2.17	0.12	0.02	11.55	30.71								
	C55OE011	8.09	1.22	9.66	3.10	0.12	0.02	10.68	32.89								
	C55OE012	10.30	1.55	9.66	3.10	0.12	0.02	13.60	38.35								
	C55SC001	7.65	1.14	4.27	1.37	0.02	0.00	10.09	24.54								
	C55SC002	16.33	2.45	9.45	3.03	0.19	0.03	21.56	53.04								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C55	***cont.***																
	C55SC005	31.77	4.80	14.57	4.67	0.79	0.13	41.97	98.70								
	C55SC006	40.36	6.08	14.57	4.67	0.79	0.13	53.29	119.89								
C60																	
	C60CQ001	1.75	0.20	5.39	1.97	0.00	0.00	2.30	11.61								
	C60CQ002	0.36	0.04	1.39	0.51	0.00	0.00	0.48	2.78								
	C60CQ003	0.39	0.05	2.00	0.73	0.00	0.00	0.51	3.68								
	C60CQ010	1.75	0.20	2.36	1.03	0.00	0.00	2.31	7.65								
	C60CQ011	2.23	0.26	10.00	3.66	0.00	0.00	2.94	19.09								
	C60CQ012	2.24	0.26	10.00	3.66	0.00	0.00	2.96	19.12								
	C60CQ013	2.26	0.26	10.00	3.66	0.00	0.00	2.98	19.16								
	C60CQ014	1.91	0.22	1.84	0.95	0.00	0.00	2.52	7.44								
	C60CQ016	3.27	0.38	5.06	2.20	0.00	0.00	4.32	15.23								
	C60FE002	0.19	0.02	0.31	0.11	0.00	0.00	0.25	0.88								
	C60FE006	0.39	0.05	1.39	0.51	0.00	0.00	0.51	2.85								
	C60FE007	0.41	0.05	2.00	0.73	0.00	0.00	0.54	3.73								
	C60FE009	1.31	0.15	3.08	1.13	0.00	0.00	1.72	7.39								
	C60LY001	3.47	0.40	1.54	0.56	0.00	0.00	4.57	10.54								
	C60LY002	4.38	0.51	5.39	1.97	0.00	0.00	5.78	18.03								
	C60LY005	0.38	0.04	2.00	0.73	0.00	0.00	0.51	3.66								
	C60LY011	9.60	1.11	2.16	0.94	0.00	0.00	12.67	26.48								
C65																	
	C65ST007	0.20	0.02	0.04	0.02	0.00	0.00	0.62	0.90								
	C65ST008	0.22	0.02	0.09	0.05	0.00	0.00	0.70	1.08								
	C65ST009	0.25	0.02	0.13	0.07	0.00	0.00	0.78	1.25								
	C65ST013	0.42	0.04	0.62	0.23	0.00	0.00	1.31	2.62								
	C65WC003	0.32	0.03	0.09	0.19	0.00	0.00	1.00	1.63								
	C65WC004	0.29	0.02	0.13	0.21	0.00	0.00	0.90	1.55								
	C65WC005	0.41	0.03	0.56	0.21	0.00	0.00	1.27	2.48								
C75																	
	C75BD004	4.24	1.17	5.43	1.99	0.21	0.03	4.71	17.78								
	C75BD005	5.12	1.42	8.91	3.26	0.45	0.07	5.70	24.93								
	C75BD006	7.34	2.05	14.21	5.20	0.82	0.13	8.18	37.93								
	C75BD007	2.96	0.81	4.91	1.80	0.08	0.01	3.29	13.86								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C75	***cont.***																
	C75BD008	3.83	1.05	5.43	1.99	0.08	0.01	4.26	16.65								
	C75BD009	5.06	1.41	8.91	3.26	0.45	0.07	5.64	24.80								
	C75BD010	7.85	2.18	4.80	1.65	1.00	0.16	8.73	26.37								
	C75BD011	12.10	3.36	7.35	2.52	1.68	0.27	13.46	40.74								
	C75GV014	25.72	7.25	13.56	4.66	7.01	1.14	28.68	88.02								
	C75GV016	59.39	16.54	16.96	5.82	10.49	1.70	66.10	177.00								
	C75GV019	25.71	7.24	13.56	4.66	7.01	1.14	28.67	87.99								
	C75GV020	41.26	11.60	14.13	4.85	10.49	1.70	45.99	130.02								
	C75GV021	6.06	1.68	8.01	2.93	0.47	0.08	6.74	25.97								
	C75GV022	7.44	2.08	6.22	2.14	0.87	0.14	8.29	27.18								
	C75GV023	14.63	4.20	8.59	2.95	6.20	1.00	16.36	53.93								
	C75GV024	22.46	6.33	9.78	3.36	6.20	1.00	25.05	74.18								
	C75GV025	41.45	11.53	14.13	4.85	6.63	1.07	46.13	125.79								
	C75GV026	2.87	0.79	2.33	0.85	0.08	0.01	3.19	10.12								
	C75GV027	6.31	1.75	8.01	2.93	0.45	0.07	7.01	26.53								
	C75GV028	14.18	3.95	8.59	2.95	2.19	0.35	15.78	47.99								
	C75PB002	24.07	6.64	10.46	3.59	2.15	0.35	26.76	74.02								
	C75TD003	19.33	5.38	10.17	3.49	3.27	0.53	21.51	63.68								
	C75TD006	22.65	6.31	13.96	4.79	3.99	0.65	25.21	77.56								
	C75TD007	36.13	10.15	13.96	4.79	5.09	0.82	40.27	111.21								
	C75TD008	33.59	9.41	13.96	4.79	7.49	1.21	37.43	107.88								
	C75TE001	18.25	5.06	7.35	2.52	2.23	0.36	20.30	56.07								
	C75TE002	25.15	6.96	8.59	2.95	2.72	0.44	27.97	74.78								
	C75TE003	23.73	6.65	9.83	3.38	5.31	0.86	26.44	76.20								
	C75TE004	28.06	8.07	12.15	4.17	4.39	0.71	31.39	88.94								
	C75TE005	38.66	10.96	14.70	5.05	4.39	0.71	43.16	117.63								
	C75TE006	41.93	11.85	14.70	5.05	4.39	0.71	46.78	125.41								
	C75TE007	49.11	13.59	14.70	5.05	6.26	1.01	54.61	144.33								
C80																	
	C80GV006	28.47	8.88	19.47	5.80	1.39	0.23	27.68	91.92	32.54	8.96	25.75	7.68	5.38	0.87	33.89	115.07
	C80GV013	73.89	28.58	14.59	4.34	9.90	1.60	92.31	225.21	82.10	28.72	18.54	5.53	40.18	6.51	108.27	289.85
	C80GV014	74.07	28.65	14.59	4.34	9.90	1.60	92.54	225.69	82.30	28.79	18.54	5.53	40.18	6.51	108.54	290.39
	C80GV015	74.31	28.74	14.59	4.34	9.90	1.60	92.84	226.32	82.57	28.88	18.54	5.53	40.18	6.51	108.89	291.10
	C80GV016	104.97	40.52	13.39	3.99	11.69	1.89	131.10	307.55	116.63	40.73	17.05	5.09	46.72	7.57	153.77	387.56

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C80	***cont.***																
	C80GV020	33.21	11.61	19.47	5.80	2.00	0.32	36.91	109.32	37.37	11.67	25.75	7.68	7.81	1.27	44.12	135.67
	C80GV022	57.80	20.11	19.47	5.80	2.00	0.32	64.18	169.68	65.02	20.21	25.75	7.68	7.81	1.27	76.72	204.46
	C80GV025	20.32	6.35	14.60	4.35	1.15	0.19	19.75	66.71	23.22	6.40	19.31	5.76	4.51	0.73	24.19	84.12
	C80GV026	30.57	9.58	16.94	5.05	2.13	0.35	29.73	94.35	34.94	9.65	22.40	6.68	8.35	1.35	36.41	119.78
	C80GV027	25.36	7.96	12.17	3.63	2.10	0.34	24.68	76.24	28.98	8.03	16.09	4.80	8.29	1.34	30.22	97.75
	C80GV028	32.55	10.21	19.47	5.80	2.56	0.41	31.67	102.67	37.20	10.30	25.75	7.68	10.10	1.64	38.78	131.45
	C80GV029	30.95	9.72	19.47	5.80	2.56	0.41	30.12	99.03	35.38	9.80	25.75	7.68	10.10	1.64	36.88	127.23
	C80GV030	31.01	9.74	19.47	5.80	2.56	0.41	30.17	99.16	35.44	9.82	25.75	7.68	10.10	1.64	36.95	127.38
	C80GV031	31.29	10.98	19.47	5.80	2.56	0.41	34.79	105.30	35.21	11.03	25.75	7.68	10.10	1.64	41.59	133.00
	C80GV032	41.52	14.63	20.54	6.12	7.63	1.24	46.20	137.88	46.72	14.70	27.16	8.10	29.90	4.84	55.22	186.64
	C80LB001	25.94	9.12	17.76	5.29	2.44	0.40	28.85	89.80	29.18	9.16	23.50	7.00	9.68	1.57	34.49	114.58
	C80LB002	34.85	12.25	20.93	6.24	3.36	0.54	38.76	116.93	39.20	12.32	27.68	8.25	13.43	2.18	46.33	149.39
	C80LB005	17.51	4.85	9.25	3.82	1.33	0.22	14.60	51.58	20.43	4.91	12.23	5.05	5.53	0.90	18.45	67.50
	C80LI009	19.34	6.08	17.03	5.08	1.78	0.29	18.82	68.42	22.10	6.13	22.53	6.72	7.17	1.16	23.05	88.86
	C80LI010	23.30	7.31	15.33	4.57	1.88	0.30	22.67	75.36	26.62	7.37	20.28	6.05	7.36	1.19	27.76	96.63
	C80LI011	24.20	7.63	17.76	5.29	2.52	0.41	23.57	81.38	27.66	7.70	23.50	7.00	9.95	1.61	28.86	106.28
	C80TD001	28.72	10.19	9.45	2.82	4.19	0.68	31.99	88.04	32.31	10.24	12.06	3.59	16.93	2.74	38.24	116.11
	C80TD002	36.04	12.72	11.52	3.43	4.06	0.66	40.10	108.53	40.54	12.78	14.76	4.40	15.93	2.58	47.94	138.93
	C80TD005	38.89	15.19	31.07	9.26	5.14	0.83	48.66	149.04	43.21	15.26	40.47	12.07	20.41	3.31	57.07	191.80
	C80TE001	20.17	6.31	12.17	3.63	1.36	0.22	19.62	63.48	23.05	6.37	16.09	4.80	5.44	0.88	24.02	80.65
	C80TE002	16.06	5.06	12.17	3.63	1.61	0.26	15.63	54.42	18.35	5.10	16.09	4.80	6.46	1.05	19.14	70.99
	C80TE003	21.29	6.73	18.01	5.37	2.44	0.40	20.74	74.98	24.33	6.78	23.82	7.10	9.68	1.57	25.39	98.67
	C80TE005	15.09	4.22	11.78	4.86	1.73	0.28	12.60	50.56	17.60	4.27	15.58	6.43	6.98	1.13	15.92	67.91
	C80TE006	15.09	4.22	11.78	4.86	1.73	0.28	12.60	50.56	17.60	4.27	15.58	6.43	6.98	1.13	15.92	67.91
	C80TE007	21.07	6.64	15.38	4.58	2.17	0.35	20.51	70.70	24.08	6.70	20.34	6.06	8.59	1.39	25.12	92.28
C85																	
	C85AM016	41.95	17.55	9.40	2.58	0.00	0.00	55.23	126.71	51.28	17.73	12.36	3.39	0.00	0.00	71.06	155.82
	C85AM017	44.55	18.64	9.40	2.58	0.00	0.00	58.65	133.82	54.45	18.82	12.36	3.39	0.00	0.00	75.46	164.48
	C85KC003	37.06	14.17	7.90	1.99	0.00	0.00	43.69	104.81	46.33	14.31	10.40	2.62	0.00	0.00	57.78	131.44
	C85KC004	23.41	8.95	5.31	1.34	0.00	0.00	27.59	66.60	29.26	9.04	6.99	1.76	0.00	0.00	36.49	83.54
	C85KC005	26.96	10.31	6.35	1.60	0.00	0.00	31.78	77.00	33.70	10.41	8.36	2.10	0.00	0.00	42.03	96.60
	C85KC006	62.87	26.30	8.32	2.28	0.00	0.00	82.76	182.53	76.84	26.56	10.95	3.00	0.00	0.00	106.49	223.84
	C85KC007	22.65	8.64	5.31	1.22	0.00	0.00	25.03	62.85	27.18	8.72	6.99	1.60	0.00	0.00	32.04	76.53
	C85KC008	44.61	18.66	9.43	2.59	0.00	0.00	58.73	134.02	54.53	18.85	12.40	3.40	0.00	0.00	75.57	164.75

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C85	***cont.***																
	C85LB013	29.16	11.15	7.85	1.98	0.00	0.00	34.38	84.52	36.45	11.26	10.32	2.60	0.00	0.00	45.46	106.09
	C85LB014	38.26	14.63	7.85	1.98	0.00	0.00	45.11	107.83	47.83	14.77	10.32	2.60	0.00	0.00	59.65	135.17
	C85LB015	43.09	16.47	6.17	1.55	0.00	0.00	50.80	118.08	53.87	16.64	8.12	2.04	0.00	0.00	67.18	147.85
	C85LB016	51.00	21.34	7.40	2.03	0.00	0.00	67.14	148.91	62.34	21.55	9.73	2.67	0.00	0.00	86.39	182.68
	C85LB017	66.71	27.91	13.13	3.60	0.00	0.00	87.83	199.18	81.54	28.19	17.27	4.74	0.00	0.00	113.01	244.75
	C85LB018	18.45	7.04	4.39	1.01	0.00	0.00	20.39	51.28	22.14	7.10	5.77	1.32	0.00	0.00	26.10	62.43
	C85LB019	32.56	11.10	10.74	4.18	0.00	0.00	40.78	99.36	40.07	11.23	14.04	5.46	0.00	0.00	56.05	126.85
	C85LB020	42.80	14.60	10.74	4.18	0.00	0.00	53.60	125.92	52.67	14.76	14.04	5.46	0.00	0.00	73.68	160.61
	C85LB021	42.08	16.04	8.45	2.13	0.00	0.00	58.86	127.56	50.49	16.20	11.05	2.78	0.00	0.00	78.08	158.60
	C85LB022	56.31	21.47	10.12	2.55	0.00	0.00	78.76	169.21	67.57	21.68	13.24	3.33	0.00	0.00	104.48	210.30
	C85LB023	61.69	26.01	17.96	4.93	0.00	0.00	95.40	205.99	77.12	26.30	23.49	6.44	0.00	0.00	130.62	263.97
	C85LI001	24.41	9.33	6.17	1.55	0.00	0.00	28.78	70.24	30.51	9.42	8.12	2.04	0.00	0.00	38.05	88.14
	C85MA001	39.03	14.88	14.29	3.60	0.00	0.00	54.60	126.40	46.84	15.02	18.68	4.70	0.00	0.00	72.42	157.66
	C85MA002	47.70	18.19	13.88	3.49	0.00	0.00	66.72	149.98	57.24	18.36	18.15	4.57	0.00	0.00	88.50	186.82
	C85MA003	63.99	26.98	15.31	4.20	0.00	0.00	98.94	209.42	79.98	27.28	20.02	5.49	0.00	0.00	135.47	268.24
	C85MA004	36.87	14.09	10.44	2.63	0.00	0.00	43.46	107.49	46.09	14.23	13.74	3.46	0.00	0.00	57.47	134.99
	C85MA005	34.50	13.19	9.99	2.51	0.00	0.00	40.67	100.86	43.12	13.32	13.15	3.31	0.00	0.00	53.77	126.67
	C85MA006	43.58	18.23	10.14	2.78	0.00	0.00	57.37	132.10	53.26	18.41	13.35	3.66	0.00	0.00	73.82	162.50
	C85MA007	61.53	25.74	11.19	3.07	0.00	0.00	81.00	182.53	75.21	26.00	14.72	4.04	0.00	0.00	104.23	224.20
	C85MA008	36.50	13.95	9.99	2.51	0.00	0.00	43.03	105.98	45.63	14.09	13.15	3.31	0.00	0.00	56.90	133.08
	C85MA009	56.32	23.75	13.88	3.81	0.00	0.00	87.09	184.85	70.40	24.01	18.15	4.98	0.00	0.00	119.25	236.79
	C85MA010	55.74	23.32	10.14	2.78	0.00	0.00	73.38	165.36	68.13	23.55	13.35	3.66	0.00	0.00	94.41	203.10
	C85TE001	27.76	9.47	6.12	2.38	0.00	0.00	34.77	80.50	34.17	9.57	8.01	3.11	0.00	0.00	47.80	102.66
	C85TE002	38.61	13.17	10.21	3.97	0.00	0.00	48.36	114.32	47.52	13.32	13.35	5.19	0.00	0.00	66.47	145.85
	C85TE003	43.16	16.46	13.67	3.44	0.00	0.00	60.37	137.10	51.79	16.61	17.88	4.50	0.00	0.00	80.09	170.87
	C85TE008	25.57	9.77	5.49	1.38	0.00	0.00	30.14	72.35	31.96	9.87	7.22	1.82	0.00	0.00	39.86	90.73
	C85TE009	31.83	12.17	6.86	1.73	0.00	0.00	37.53	90.12	39.79	12.29	9.03	2.27	0.00	0.00	49.62	113.00
	C85TE010	40.49	15.48	7.16	1.80	0.00	0.00	47.73	112.66	50.61	15.63	9.42	2.37	0.00	0.00	63.11	141.14
	C85TE011	54.29	22.71	9.40	2.58	0.00	0.00	71.47	160.45	66.35	22.94	12.36	3.39	0.00	0.00	91.96	197.00
	C85TE012	54.48	22.79	9.99	2.74	0.00	0.00	71.72	161.72	66.58	23.02	13.15	3.61	0.00	0.00	92.27	198.63
	C85TE013	59.79	25.02	9.99	2.74	0.00	0.00	78.72	176.26	73.08	25.27	13.15	3.61	0.00	0.00	101.28	216.39
	C85TE014	49.59	20.75	9.40	2.58	0.00	0.00	65.28	147.60	60.61	20.95	12.36	3.39	0.00	0.00	84.00	181.31
C90																	
	C90LB001	49.22	20.96	12.19	3.64	6.25	1.01	65.35	158.62	54.69	21.06	15.33	4.57	24.95	4.04	76.65	201.29

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
C90	***cont.***																
	C90LB002	56.80	24.16	13.73	4.09	6.25	1.01	75.40	181.44	63.11	24.28	17.33	5.17	24.95	4.04	88.44	227.32
	C90LB003	90.22	38.36	17.95	5.35	9.36	1.52	119.74	282.50	100.25	38.54	22.78	6.79	37.42	6.06	140.45	352.29
C95																	
	C95AP004	19.81	7.55	5.66	7.24	0.00	0.00	24.82	65.08								
	C95AP005	0.62	0.24	0.00	0.00	0.00	0.00	0.78	1.64								
	C95AP006	1.15	0.44	0.00	0.00	0.00	0.00	1.44	3.03								
	C95AP007	31.28	11.93	9.41	10.39	0.00	0.00	39.17	102.18								
	C95AP008	4.73	1.80	0.00	0.50	0.00	0.00	5.92	12.95								
	C95AP009	1.56	0.59	0.00	0.00	0.00	0.00	1.95	4.10								
	C95AP010	41.84	15.95	9.59	10.49	0.00	0.00	52.41	130.28								
	C95AP011	1.46	0.55	0.00	0.00	0.00	0.00	1.82	3.83								
	C95AP012	5.92	2.26	0.00	0.50	0.00	0.00	7.41	16.09								
	C95AP013	39.86	15.20	15.65	13.96	0.00	0.00	49.93	134.60								
	C95AP014	1.32	0.51	0.00	0.00	0.00	0.00	1.66	3.49								
	C95AP015	5.15	1.96	0.00	0.50	0.00	0.00	6.45	14.06								
	C95AP016	1.79	0.68	0.00	0.00	0.00	0.00	2.24	4.71								
	C95AP017	16.84	6.42	5.53	6.17	0.00	0.00	21.10	56.06								
	C95AP018	0.54	0.21	0.00	0.00	0.00	0.00	0.68	1.43								
	C95AP019	3.19	1.22	0.00	0.50	0.00	0.00	3.99	8.90								
	C95AP020	18.61	7.10	9.86	8.64	0.00	0.00	23.31	67.52								
	C95AP021	29.18	11.12	11.40	10.53	0.00	0.00	36.54	98.77								
	C95AP022	4.37	1.67	1.06	1.61	0.00	0.00	5.48	14.19								
	C95AP023	0.10	0.04	0.00	0.00	0.00	0.00	0.13	0.27								
	C95LH003	17.25	6.58	4.82	5.76	0.00	0.00	21.61	56.02								
	C95LH005	22.46	8.56	6.54	7.74	0.00	0.00	28.13	73.43								
	C95LH011	41.94	15.99	9.86	10.64	0.00	0.00	52.53	130.96								
	C95LH013	53.54	20.41	9.86	10.64	0.00	0.00	67.05	161.50								
	C95LH015	71.35	27.20	14.01	15.02	0.00	0.00	89.36	216.94								
	C95LH022	15.10	5.82	1.55	2.89	0.60	0.10	18.96	45.02								
	C95LH023	21.15	8.14	2.87	4.64	0.74	0.12	26.54	64.20								
D10																	
	D10IR003	6.83	2.27	0.00	0.79	0.00	0.00	11.15	21.04								
	D10IR005	25.84	6.25	12.83	4.12	0.00	0.00	42.18	91.22								
	D10SU002	8.42	2.80	0.00	0.80	0.00	0.00	13.74	25.76								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
D10	***cont.***																
	D10SU003	8.60	2.85	0.00	0.80	0.00	0.00	14.03	26.28								
	D10SU005	13.07	3.16	15.51	4.98	0.00	0.00	21.33	58.05								
	D10SU006	13.23	3.20	15.51	4.98	0.00	0.00	21.59	58.51								
D15																	
	D15BI001	0.92	0.22	1.64	0.60	0.00	0.00	1.35	4.73								
	D15BI002	1.66	0.40	1.19	0.38	0.00	0.00	2.44	6.07								
	D15BI003	2.49	0.60	1.79	0.57	0.00	0.00	3.66	9.11								
	D15BI004	3.88	0.94	2.68	0.86	0.00	0.00	5.70	14.06								
	D15BI005	5.39	1.30	4.06	1.30	0.00	0.00	7.92	19.97								
	D15BI006	8.53	2.06	7.10	2.28	0.00	0.00	12.52	32.49								
	D15BI007	12.51	3.02	10.20	3.27	0.00	0.00	18.37	47.37								
	D15BI008	10.49	2.54	10.20	3.27	0.00	0.00	15.40	41.90								
	D15XX001	0.49	0.12	0.00	0.00	0.00	0.00	0.71	1.32								
	D15XX002	0.73	0.18	0.00	0.00	0.00	0.00	1.08	1.99								
D20																	
	D20AD002	0.43	0.08	0.11	0.31	0.00	0.00	0.60	1.53								
	D20AD005	0.42	0.08	0.11	0.31	0.00	0.00	0.59	1.51								
	D20AD006	0.70	0.14	0.22	0.51	0.00	0.00	0.97	2.54								
	D20AD007	1.16	0.23	0.44	1.03	0.00	0.00	1.60	4.46								
	D20CQ001	2.71	0.53	5.75	2.56	0.00	0.00	3.76	15.31								
	D20LY001	0.62	0.12	0.16	0.58	0.00	0.00	0.86	2.34								
	D20LY002	0.64	0.13	0.00	0.60	0.00	0.00	0.89	2.26								
D25																	
	D25AD003	6.03	1.46	4.12	1.13	0.00	0.00	9.84	22.58								
	D25AD004	4.81	1.16	1.67	0.46	0.00	0.00	7.85	15.95								
	D25EZ001	0.58	0.14	0.00	0.50	0.00	0.00	0.95	2.17								
	D25EZ002	0.48	0.12	0.00	0.50	0.04	0.01	0.79	1.94								
	D25EZ003	0.52	0.13	0.00	0.50	0.03	0.00	0.85	2.03								
	D25EZ005	1.96	0.48	0.00	1.25	0.06	0.01	3.21	6.97								
D30																	
	D30HD001	7.72	1.87	12.53	6.02	0.00	0.00	12.59	40.73								
	D30HD002	11.60	2.80	16.11	8.17	0.00	0.00	18.93	57.61								
	D30HD003	15.12	3.66	19.99	10.41	0.00	0.00	24.67	73.85								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
D30	***cont.***																
	D30MR001	0.66	0.16	1.09	0.40	0.00	0.00	1.07	3.38								
	D30MR003	6.50	1.59	3.46	1.11	0.13	0.02	10.63	23.44								
	D30MR005	11.83	2.91	30.24	9.70	0.46	0.07	19.39	74.60								
	D30MR006	13.65	3.35	8.95	2.87	0.46	0.07	22.37	51.72								
	D30MR007	19.50	4.77	8.95	2.87	0.46	0.07	31.91	68.53								
D35																	
	D35IB003	23.21	8.93	32.22	11.80	0.79	0.13	35.57	112.65								
	D35IB004	22.05	8.51	31.62	11.58	1.02	0.17	33.82	108.77								
	D35IB005	25.61	9.86	38.18	13.98	1.02	0.17	39.26	128.08								
	D35IB006	26.94	10.37	38.91	14.25	1.02	0.17	41.29	132.95								
	D35RD001	20.39	6.12	27.43	11.93	0.00	0.00	31.20	97.07								
	D35RD004	28.07	8.43	25.65	11.16	0.00	0.00	42.95	116.26								
	D35RD005	28.40	8.53	25.65	11.16	0.00	0.00	43.45	117.19								
	D35RD006	29.62	8.89	25.65	11.16	0.00	0.00	45.31	120.63								
	D35RD007	32.70	9.82	44.75	19.48	0.00	0.00	50.03	156.78								
	D35RD009	35.97	13.72	44.75	16.38	0.00	0.00	55.04	165.86								
F10																	
	F10C4039	5.19	1.18	5.11	1.40	1.32	0.21	5.82	20.23								
	F10C4040	6.53	1.48	5.11	1.40	1.32	0.21	7.32	23.37								
	F10C4042	7.39	1.66	5.11	1.40	1.05	0.17	8.25	25.03								
	F10C4043	8.52	1.92	5.11	1.40	1.37	0.22	9.53	28.07								
	F10JC001	4.18	0.96	3.65	1.00	0.75	0.12	4.69	15.35								
	F10JC002	4.78	1.09	3.65	1.00	0.79	0.13	5.36	16.80								
	F10JD001	3.84	0.87	3.55	0.97	0.54	0.09	4.31	14.17								
	F10JD002	3.88	0.88	3.55	0.97	0.54	0.09	4.35	14.26								
	F10JD003	4.12	0.94	3.55	0.97	0.54	0.09	4.62	14.83								
G10																	
	G10CA012	2.64	0.48	15.28	4.19	0.00	0.00	2.38	24.97	3.30	0.49	20.21	5.54	0.00	0.00	3.41	32.95
	G10CA013	3.39	0.62	19.71	5.41	0.00	0.00	3.07	32.20	4.24	0.63	26.07	7.15	0.00	0.00	4.39	42.48
	G10CA014	4.48	0.81	26.09	7.16	0.00	0.00	4.05	42.59	5.59	0.83	34.50	9.46	0.00	0.00	5.79	56.17
	G10CA015	6.21	1.13	33.44	9.17	0.00	0.00	5.62	55.57	7.76	1.16	44.22	12.13	0.00	0.00	8.03	73.30
	G10CA016	7.60	1.38	39.76	10.91	0.00	0.00	6.88	66.53	9.51	1.42	52.59	14.43	0.00	0.00	9.83	87.78
	G10CA017	11.92	2.17	53.00	14.54	0.00	0.00	10.78	92.41	14.90	2.22	70.10	19.23	0.00	0.00	15.41	121.86

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
G10	***cont.***																
	G10CA018	15.13	2.75	70.23	19.27	0.00	0.00	13.68	121.06	18.91	2.82	92.89	25.48	0.00	0.00	19.56	159.66
	G10CA019	25.51	4.64	112.14	30.76	0.00	0.00	23.08	196.13	31.89	4.75	148.31	40.68	0.00	0.00	32.99	258.62
	G10CA020	2.11	0.38	8.47	2.32	0.00	0.00	1.91	15.19	2.64	0.39	11.20	3.07	0.00	0.00	2.73	20.03
	G10WC001	0.24	0.04	0.90	0.25	0.00	0.00	0.19	1.62	0.28	0.04	1.17	0.32	0.00	0.00	0.25	2.06
	G10WC002	0.31	0.05	1.23	0.34	0.00	0.00	0.24	2.17	0.35	0.05	1.61	0.44	0.00	0.00	0.32	2.77
	G10WC003	0.46	0.07	1.79	0.49	0.00	0.00	0.36	3.17	0.53	0.07	2.34	0.64	0.00	0.00	0.48	4.06
	G10WC004	0.52	0.08	2.02	0.55	0.00	0.00	0.40	3.57	0.59	0.08	2.63	0.72	0.00	0.00	0.54	4.56
	G10XX001	0.10	0.01	0.11	0.03	0.00	0.00	0.07	0.32	0.11	0.01	0.15	0.04	0.00	0.00	0.10	0.41
	G10XX002	0.47	0.07	2.13	0.58	0.00	0.00	0.36	3.61	0.54	0.07	2.78	0.76	0.00	0.00	0.49	4.64
	G10XX003	1.08	0.16	1.12	0.31	0.00	0.00	0.84	3.51	1.23	0.16	1.48	0.41	0.00	0.00	1.11	4.39
	G10XX004	0.56	0.08	0.44	0.12	0.00	0.00	0.43	1.63	0.64	0.08	0.58	0.16	0.00	0.00	0.58	2.04
	G10XX005	1.36	0.25	4.04	1.11	0.00	0.00	1.23	7.99	1.70	0.25	5.27	1.45	0.00	0.00	1.76	10.43
	G10XX006	1.19	0.22	5.61	1.54	0.00	0.00	1.08	9.64	1.49	0.22	7.32	2.01	0.00	0.00	1.54	12.58
	G10XX007	1.80	0.33	7.85	2.15	0.00	0.00	1.63	13.76	2.25	0.33	10.24	2.81	0.00	0.00	2.33	17.96
	G10XX008	2.19	0.40	5.21	1.43	0.00	0.00	1.98	11.21	2.74	0.41	6.89	1.89	0.00	0.00	2.84	14.77
	G10XX009	1.87	0.34	6.96	1.91	0.00	0.00	1.69	12.77	2.34	0.35	9.20	2.52	0.00	0.00	2.42	16.83
	G10XX010	2.81	0.51	9.73	2.67	0.00	0.00	2.54	18.26	3.51	0.52	12.87	3.53	0.00	0.00	3.63	24.06
	G10XX011	3.07	0.56	18.25	5.01	0.00	0.00	2.78	29.67	3.84	0.57	24.14	6.62	0.00	0.00	3.97	39.14
	G10XX012	3.61	0.66	20.83	5.71	0.00	0.00	3.26	34.07	4.51	0.67	27.55	7.56	0.00	0.00	4.66	44.95
	G10XX013	4.49	0.82	27.74	7.61	0.00	0.00	4.06	44.72	5.61	0.84	36.69	10.06	0.00	0.00	5.81	59.01
	G10XX014	6.51	1.18	34.70	9.52	0.00	0.00	5.88	57.79	8.13	1.21	45.90	12.59	0.00	0.00	8.41	76.24
	G10XX015	10.80	1.97	51.10	14.02	0.00	0.00	9.77	87.66	13.50	2.01	67.59	18.54	0.00	0.00	13.97	115.61
	G10XX016	15.36	2.80	69.35	19.02	0.00	0.00	13.89	120.42	19.20	2.86	91.73	25.16	0.00	0.00	19.86	158.81
G15																	
	G15CA001	9.72	3.39	5.69	2.21	1.03	0.17	11.34	33.55	10.44	3.40	7.26	2.82	3.41	0.55	13.80	41.68
	G15CA003	11.48	3.99	6.37	2.48	1.03	0.17	13.39	38.91	12.33	4.00	8.13	3.16	3.41	0.55	16.30	47.88
	G15CA004	12.28	4.27	7.51	2.92	1.10	0.18	14.32	42.58	13.19	4.28	9.58	3.72	3.64	0.59	17.43	52.43
	G15CA005	16.78	5.89	9.79	3.81	2.72	0.44	19.62	59.05	18.02	5.91	12.49	4.86	8.98	1.45	23.88	75.59
	G15CA006	24.43	8.55	12.52	4.87	3.83	0.62	28.54	83.36	26.24	8.58	15.97	6.21	12.65	2.05	34.73	106.43
	G15CA007	10.35	3.61	6.15	2.39	1.03	0.17	12.08	35.78	11.12	3.62	7.84	3.05	3.41	0.55	14.70	44.29
	G15CA008	14.27	4.95	8.42	3.27	1.25	0.20	16.64	49.00	15.33	4.97	10.75	4.18	4.22	0.68	20.25	60.38
	G15CA009	13.30	4.63	8.42	3.27	1.19	0.19	15.52	46.52	14.29	4.64	10.75	4.18	3.93	0.64	18.88	57.31
	G15CA010	15.44	5.36	9.11	3.54	1.35	0.22	18.00	53.02	16.58	5.37	11.62	4.52	4.54	0.74	21.91	65.28
	G15JD008	10.53	3.70	6.88	2.67	1.78	0.29	12.32	38.17	11.31	3.71	8.77	3.41	5.88	0.95	14.99	49.02

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
G15	***cont.***																
	G15JD009	12.19	4.27	7.10	2.76	2.02	0.33	14.25	42.92	13.09	4.29	9.06	3.52	6.81	1.10	17.34	55.21
	G15JD010	12.23	4.29	8.42	3.27	1.78	0.29	14.30	44.58	13.14	4.30	10.75	4.18	5.88	0.95	17.40	56.60
	G15JD011	13.87	4.85	9.33	3.63	2.02	0.33	16.20	50.23	14.90	4.86	11.91	4.63	6.81	1.10	19.71	63.92
	G15KM006	11.88	4.17	6.56	2.55	2.02	0.33	13.89	41.40	12.76	4.18	8.36	3.25	6.81	1.10	16.90	53.36
	G15KM007	10.68	3.79	7.56	2.94	2.55	0.41	12.52	40.45	11.47	3.80	9.64	3.75	8.40	1.36	15.24	53.66
	G15KM008	13.79	4.86	9.29	3.61	2.88	0.47	16.14	51.04	14.81	4.87	11.85	4.61	9.73	1.58	19.64	67.09
	G15KM009	17.78	6.24	11.15	4.34	2.72	0.44	20.79	63.46	19.10	6.26	14.23	5.53	8.98	1.45	25.30	80.85
H10																	
	H10NP001	0.83	0.11	0.00	0.50	0.00	0.00	1.23	2.67								
	H10NP002	0.92	0.13	0.00	0.50	0.00	0.00	1.37	2.92								
	H10NP003	1.38	0.19	0.00	0.75	0.00	0.00	2.05	4.37								
	H10NP004	1.78	0.25	0.00	0.75	0.00	0.00	2.64	5.42								
	H10NP005	2.35	0.33	0.00	1.00	0.00	0.00	3.49	7.17								
	H10NP007	4.33	0.60	0.00	1.00	0.00	0.00	6.43	12.36								
	H10NP009	6.11	0.85	0.00	1.25	0.00	0.00	9.06	17.27								
	H10NP015	7.44	1.03	0.00	1.25	0.00	0.00	11.04	20.76								
	H10NP016	10.24	1.42	0.00	1.25	0.00	0.00	15.19	28.10								
	H10NP017	13.38	1.85	0.00	1.25	0.00	0.00	19.85	36.33								
	H10NP018	31.03	4.30	0.00	1.25	0.00	0.00	46.04	82.62								
H13																	
	H13AY007	12.01	2.63	0.00	0.00	0.00	0.00	16.03	30.67								
	H13AY008	5.80	1.27	0.00	0.00	0.00	0.00	7.74	14.81								
	H13AY009	10.67	2.34	0.00	0.00	0.00	0.00	14.25	27.26								
	H13AY010	5.35	1.17	0.00	0.00	0.00	0.00	7.14	13.66								
	H13AY011	8.90	1.95	0.00	0.00	0.00	0.00	11.88	22.73								
	H13AY012	4.46	0.98	0.00	0.00	0.00	0.00	5.96	11.40								
	H13AY013	7.12	1.56	0.00	0.00	0.00	0.00	9.51	18.19								
	H13AY014	3.75	0.82	0.00	0.00	0.00	0.00	5.01	9.58								
	H13AY015	4.19	0.92	0.00	0.00	0.00	0.00	5.59	10.70								
	H13AY016	2.68	0.59	0.00	0.00	0.00	0.00	3.58	6.85								
	H13AY017	13.34	2.92	0.00	0.00	0.00	0.00	17.81	34.07								
	H13AY018	6.69	1.47	0.00	0.00	0.00	0.00	8.93	17.09								
	H13AY019	0.88	0.19	0.04	0.27	0.00	0.00	1.18	2.56								
	H13AY020	1.15	0.25	0.04	0.27	0.00	0.00	1.53	3.24								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H13	***cont.***																
	H13AY021	15.10	3.05	0.00	0.00	0.48	0.08	16.91	35.62								
	H13AY022	8.03	1.64	0.00	0.00	0.48	0.08	9.01	19.24								
	H13AY023	13.68	2.77	0.00	0.00	0.48	0.08	15.32	32.33								
	H13AY024	7.08	1.45	0.00	0.00	0.48	0.08	7.95	17.04								
	H13AY025	12.17	2.47	0.00	0.00	0.48	0.08	13.64	28.84								
	H13AY026	6.52	1.34	0.00	0.00	0.48	0.08	7.32	15.74								
	H13AY027	10.20	2.07	0.00	0.00	0.48	0.08	11.43	24.26								
	H13AY028	5.48	1.13	0.00	0.00	0.48	0.08	6.16	13.33								
	H13AY029	8.22	1.68	0.00	0.00	0.48	0.08	9.22	19.68								
	H13AY030	4.64	0.96	0.00	0.00	0.48	0.08	5.21	11.37								
	H13AY031	5.38	1.11	0.00	0.00	0.48	0.08	6.04	13.09								
	H13AY032	3.49	0.73	0.00	0.00	0.48	0.08	3.93	8.71								
	H13BB001	5.80	0.52	0.44	0.98	0.00	0.00	8.11	15.85								
	H13BB002	7.41	0.67	0.66	1.34	0.00	0.00	10.34	20.42								
	H13BC003	3.93	0.38	0.22	0.13	0.00	0.00	4.08	8.74								
	H13BC006	3.87	0.38	0.13	0.07	0.00	0.00	4.02	8.47								
	H13BC007	4.94	0.48	0.13	0.07	0.00	0.00	5.14	10.76								
	H13BC008	5.86	0.57	0.22	0.13	0.00	0.00	6.09	12.87								
	H13BC009	4.15	0.41	0.13	0.07	0.00	0.00	4.31	9.07								
	H13BC010	2.89	0.28	0.13	0.07	0.00	0.00	3.00	6.37								
	H13BC011	3.25	0.32	0.22	0.13	0.00	0.00	3.38	7.30								
	H13BC012	2.66	0.26	0.13	0.07	0.00	0.00	2.76	5.88								
	H13BC013	2.40	0.24	0.13	0.07	0.00	0.00	2.50	5.34								
	H13CB001	1.71	0.34	0.22	0.38	0.00	0.00	1.91	4.56								
	H13CB002	1.87	0.37	0.44	0.50	0.00	0.00	2.09	5.27								
	H13CO002	0.63	0.13	0.22	0.38	0.00	0.00	0.71	2.07								
	H13CO003	1.07	0.28	0.13	0.32	0.00	0.00	1.43	3.23								
	H13CO004	2.16	0.56	0.13	0.57	0.00	0.00	2.88	6.30								
	H13CO005	3.56	0.93	0.13	0.57	0.00	0.00	4.76	9.95								
	H13CO006	2.56	0.67	0.13	0.42	0.00	0.00	3.42	7.20								
	H13EP001	1.70	0.34	0.22	0.38	0.00	0.00	1.89	4.53								
	H13EP002	2.14	0.56	0.33	0.49	0.00	0.00	2.86	6.38								
	H13KP001	14.19	2.84	0.55	0.31	0.09	0.01	15.86	33.85								
	H13KP002	16.09	3.22	0.69	0.40	0.09	0.01	17.98	38.48								
	H13KP003	18.93	3.79	0.97	0.56	0.09	0.01	21.16	45.51								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H13	***cont.***																
	H13KP004	21.78	4.36	1.24	0.71	0.09	0.01	24.34	52.53								
	H13MN001	20.65	4.19	6.63	6.42	0.51	0.08	26.00	64.48								
	H13MN002	24.94	5.07	8.84	8.55	0.69	0.11	31.42	79.62								
	H13MN003	29.46	5.97	8.84	9.55	0.69	0.11	37.10	91.72								
	H13MN004	33.85	6.85	13.26	12.83	0.69	0.11	42.61	110.20								
	H13PR001	8.15	1.79	0.13	0.07	0.00	0.00	10.88	21.02								
	H13PR002	24.44	4.92	0.13	1.57	0.48	0.08	27.35	58.97								
	H13PR003	14.41	3.16	0.22	0.13	0.00	0.00	19.24	37.16								
	H13PR005	19.30	4.23	0.22	0.13	0.00	0.00	25.77	49.65								
	H13PR006	21.58	4.35	0.22	1.63	0.48	0.08	24.15	52.49								
	H13PR007	23.36	5.12	0.44	0.25	0.00	0.00	31.19	60.36								
	H13PR011	33.79	6.78	0.09	1.55	0.48	0.08	37.79	80.56								
	H13PR012	36.37	7.30	0.13	1.57	0.48	0.08	40.68	86.61								
	H13PR013	38.61	7.75	0.22	1.63	0.48	0.08	43.19	91.96								
	H13PR014	43.62	8.75	0.35	1.70	0.48	0.08	48.78	103.76								
	H13PR015	49.72	9.97	0.35	1.70	0.48	0.08	55.60	117.90								
	H13PR022	16.94	3.71	0.09	0.05	0.00	0.00	22.61	43.40								
	H13PR023	19.36	4.24	0.13	0.07	0.00	0.00	25.84	49.64								
	H13PR024	21.49	4.71	0.13	0.07	0.00	0.00	28.69	55.09								
	H13PR025	26.20	5.74	0.13	0.07	0.00	0.00	34.98	67.12								
	H13PR026	13.80	3.03	0.18	0.10	0.00	0.00	18.43	35.54								
	H13S5001	4.98	0.99	0.13	0.07	0.00	0.00	5.57	11.74								
	H13S5002	10.21	2.04	0.22	0.13	0.00	0.00	11.41	24.01								
	H13S5003	12.19	2.43	0.22	0.13	0.00	0.00	13.63	28.60								
	H13S5004	16.93	3.38	0.22	0.13	0.00	0.00	18.92	39.58								
	H13SH001	3.11	0.62	0.88	0.45	0.00	0.00	3.91	8.97								
	H13SH002	3.25	0.65	0.88	0.45	0.00	0.00	4.09	9.32								
	H13SH003	6.30	1.26	1.77	0.91	0.00	0.00	7.92	18.16								
	H13SH004	6.57	1.31	1.77	0.91	0.00	0.00	8.26	18.82								
	H13SH005	10.40	2.08	4.42	2.28	0.00	0.00	13.07	32.25								
	H13SH006	33.89	6.77	13.26	6.83	0.00	0.00	42.59	103.34								
	H13SH007	44.19	8.82	26.52	13.66	0.00	0.00	55.52	148.71								
	H13TH001	0.90	0.18	0.22	0.13	0.00	0.00	1.00	2.43								
	H13TH002	1.66	0.34	0.44	0.12	0.04	0.01	1.86	4.47								
	H13TH003	2.08	0.42	0.78	0.21	0.04	0.01	2.33	5.87								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H13	***cont.***																
	H13YB001	26.47	5.29	2.21	1.27	0.00	0.00	29.58	64.82								
	H13YB002	26.47	5.29	2.21	1.27	0.00	0.00	29.58	64.82								
	H13YB003	26.47	5.29	2.21	1.27	0.00	0.00	29.58	64.82								
H20																	
	H20BE002	1.75	0.35	0.00	0.20	0.00	0.00	2.07	4.37								
	H20BE003	2.25	0.45	0.00	0.30	0.00	0.00	2.67	5.67								
	H20BE004	3.34	0.66	0.00	0.40	0.00	0.00	3.96	8.36								
H25																	
	H25AU001	0.89	0.11	0.00	0.00	0.00	0.00	1.25	2.25								
	H25AU002	1.02	0.13	0.00	0.00	0.00	0.00	1.43	2.58								
	H25AU003	1.42	0.18	0.00	0.00	0.00	0.00	1.98	3.58								
	H25AU004	2.21	0.28	0.00	0.00	0.00	0.00	3.09	5.58								
	H25AU005	2.22	0.28	0.00	0.00	0.00	0.00	3.10	5.60								
	H25AX001	0.87	0.11	0.00	0.00	0.00	0.00	1.21	2.19								
	H25AX002	0.94	0.12	0.00	0.00	0.00	0.00	1.31	2.37								
	H25AX003	1.06	0.13	0.00	0.00	0.00	0.00	1.47	2.66								
	H25AX004	1.20	0.15	0.00	0.00	0.00	0.00	1.68	3.03								
	H25AX005	1.16	0.15	0.00	0.00	0.00	0.00	1.62	2.93								
	H25AX006	1.30	0.16	0.00	0.00	0.00	0.00	1.82	3.28								
	H25BS001	0.57	0.08	0.00	0.00	0.00	0.00	0.68	1.33								
	H25BS002	0.65	0.09	0.00	0.00	0.00	0.00	0.78	1.52								
	H25BS003	0.69	0.10	0.00	0.00	0.00	0.00	0.82	1.61								
	H25BS004	0.88	0.12	0.00	0.00	0.00	0.00	1.04	2.04								
	H25BS005	1.33	0.18	0.00	0.00	0.00	0.00	1.58	3.09								
	H25CA020	9.79	2.04	3.84	1.67	0.00	0.00	10.77	28.11	11.89	2.08	5.09	2.22	0.00	0.00	15.89	37.17
	H25CA021	10.17	2.12	4.09	1.78	0.00	0.00	11.18	29.34	12.35	2.15	5.41	2.35	0.00	0.00	16.49	38.75
	H25CA022	12.91	3.70	6.23	2.71	0.00	0.00	16.23	41.78	15.49	3.75	8.24	3.59	0.00	0.00	23.11	54.18
	H25CA023	16.45	4.72	6.23	2.71	0.00	0.00	20.69	50.80	19.74	4.77	8.24	3.59	0.00	0.00	29.46	65.80
	H25CA025	20.79	5.96	8.18	3.56	0.00	0.00	26.14	64.63	24.95	6.03	10.81	4.70	0.00	0.00	37.23	83.72
	H25CA027	22.06	6.32	10.80	4.70	0.00	0.00	27.74	71.62	26.47	6.40	14.29	6.22	0.00	0.00	39.50	92.88
	H25CA032	33.04	9.47	14.11	6.14	0.00	0.00	41.54	104.30	39.65	9.59	18.67	8.13	0.00	0.00	59.15	135.19
	H25CA033	28.42	12.63	18.20	4.99	0.00	0.00	49.12	113.36	36.00	12.77	24.07	6.60	0.00	0.00	70.71	150.15
	H25CA034	3.15	0.62	0.83	0.36	0.00	0.00	3.47	8.43	3.60	0.63	1.09	0.47	0.00	0.00	4.53	10.32
	H25CA035	3.66	0.72	1.22	0.53	0.00	0.00	4.02	10.15	4.18	0.73	1.61	0.70	0.00	0.00	5.25	12.47

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H25	***cont.***																
	H25CA036	5.59	1.10	2.04	0.89	0.00	0.00	6.15	15.77	6.39	1.12	2.70	1.18	0.00	0.00	8.03	19.42
	H25CA038	8.30	1.73	2.63	1.14	0.00	0.00	9.13	22.93	10.08	1.76	3.48	1.51	0.00	0.00	13.47	30.30
	H25CA040	9.49	2.72	5.60	2.44	0.00	0.00	11.93	32.18	11.39	2.75	7.40	3.22	0.00	0.00	16.99	41.75
	H25CA041	33.67	12.69	18.74	4.72	0.00	0.00	52.88	122.70	39.90	12.79	24.78	6.24	0.00	0.00	68.95	152.66
	H25CA043	36.01	16.00	24.97	6.85	0.00	0.00	62.23	146.06	45.62	16.17	33.02	9.06	0.00	0.00	89.59	193.46
	H25CA052	12.26	1.55	0.00	1.50	0.00	0.00	15.41	30.72								
	H25CA053	16.56	2.10	0.00	1.60	0.00	0.00	20.81	41.07								
	H25CA054	21.32	2.70	0.00	3.00	0.00	0.00	26.79	53.81								
	H25CA055	3.19	0.40	0.00	0.40	0.00	0.00	4.01	8.00								
	H25CA056	34.92	4.42	0.00	3.00	0.00	0.00	43.88	86.22								
	H25CA057	10.84	1.37	0.00	0.80	0.00	0.00	13.62	26.63								
	H25CA058	2.62	0.33	0.00	0.50	0.00	0.00	3.65	7.10								
	H25CA059	9.50	1.20	0.00	0.60	0.00	0.00	13.26	24.56								
	H25CA060	13.97	1.77	0.00	0.75	0.00	0.00	19.51	36.00								
	H25CA061	12.19	1.54	0.00	0.75	0.00	0.00	17.02	31.50								
	H25CA062	22.26	2.81	0.00	0.90	0.00	0.00	31.08	57.05								
	H25CA063	15.95	2.02	0.00	0.90	0.00	0.00	22.27	41.14								
	H25CA064	19.37	2.45	0.00	1.00	0.00	0.00	27.05	49.87								
	H25KC016	11.57	2.41	4.57	1.99	0.00	0.00	12.73	33.27	14.05	2.45	6.05	2.63	0.00	0.00	18.77	43.95
	H25KC017	8.15	1.70	2.63	1.14	0.00	0.00	8.96	22.58	9.89	1.73	3.48	1.51	0.00	0.00	13.21	29.82
	H25KC019	12.87	3.69	6.96	3.03	0.00	0.00	16.18	42.73	15.44	3.73	9.20	4.00	0.00	0.00	23.04	55.41
	H25KC020	14.30	4.10	6.96	3.03	0.00	0.00	17.98	46.37	17.16	4.15	9.20	4.00	0.00	0.00	25.60	60.11
	H25KC021	15.12	4.34	8.57	3.73	0.00	0.00	19.02	50.78	18.15	4.39	11.33	4.93	0.00	0.00	27.08	65.88
	H25KC022	17.13	4.91	8.57	3.73	0.00	0.00	21.54	55.88	20.56	4.97	11.33	4.93	0.00	0.00	30.67	72.46
	H25KC023	21.29	6.10	11.58	5.04	0.00	0.00	26.76	70.77	25.54	6.18	15.32	6.67	0.00	0.00	38.11	91.82
	H25KC024	20.20	7.62	14.89	3.75	0.00	0.00	31.72	78.18	23.94	7.67	19.70	4.96	0.00	0.00	41.36	97.63
	H25KC026	21.16	7.98	15.33	3.86	0.00	0.00	33.23	81.56	25.08	8.04	20.28	5.10	0.00	0.00	43.33	101.83
	H25KM001	10.92	2.27	4.96	2.16	0.00	0.00	12.01	32.32	13.26	2.31	6.57	2.86	0.00	0.00	17.71	42.71
	H25KM003	16.66	3.47	5.21	2.27	0.00	0.00	18.32	45.93	20.23	3.53	6.89	3.00	0.00	0.00	27.02	60.67
	H25KM004	17.63	5.06	7.69	3.35	0.00	0.00	22.17	55.90	21.16	5.12	10.17	4.43	0.00	0.00	31.57	72.45
	H25KM005	24.50	7.02	11.29	4.91	0.00	0.00	30.80	78.52	29.40	7.11	14.93	6.50	0.00	0.00	43.86	101.80
	H25KM009	38.76	17.22	21.56	5.91	0.00	0.00	66.97	150.42	49.09	17.41	28.52	7.82	0.00	0.00	96.42	199.26
	H25KM010	53.71	23.87	29.74	8.16	0.00	0.00	92.81	208.29	68.03	24.12	39.33	10.79	0.00	0.00	133.62	275.89
	H25KM011	56.46	25.09	29.74	8.16	0.00	0.00	97.56	217.01	71.52	25.36	39.33	10.79	0.00	0.00	140.46	287.46
	H25KM012	15.41	4.42	6.47	2.82	0.00	0.00	19.38	48.50	18.49	4.47	8.56	3.73	0.00	0.00	27.59	62.84

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H25	***cont.***																
	H25KM013	32.14	9.21	14.89	6.48	0.00	0.00	40.41	103.13	38.57	9.33	19.70	8.57	0.00	0.00	57.55	133.72
	H25KM015	35.73	13.47	18.69	4.70	0.00	0.00	56.11	128.70	42.34	13.57	24.72	6.22	0.00	0.00	73.17	160.02
	H25KM016	1.89	0.37	0.39	0.17	0.00	0.00	2.08	4.90	2.16	0.38	0.51	0.22	0.00	0.00	2.71	5.98
	H25KM017	2.55	0.50	0.73	0.32	0.00	0.00	2.80	6.90	2.91	0.51	0.97	0.42	0.00	0.00	3.66	8.47
	H25KM018	3.08	0.61	0.88	0.38	0.00	0.00	3.39	8.34	3.52	0.62	1.16	0.50	0.00	0.00	4.43	10.23
	H25KM019	3.30	0.65	1.27	0.55	0.00	0.00	3.63	9.40	3.77	0.66	1.67	0.73	0.00	0.00	4.74	11.57
	H25KM020	3.70	0.73	1.36	0.59	0.00	0.00	4.07	10.45	4.23	0.74	1.80	0.78	0.00	0.00	5.32	12.87
	H25KM021	4.58	0.90	1.80	0.78	0.00	0.00	5.04	13.10	5.24	0.91	2.38	1.04	0.00	0.00	6.59	16.16
	H25KM022	6.12	1.21	1.95	0.85	0.00	0.00	6.74	16.87	7.00	1.22	2.57	1.12	0.00	0.00	8.80	20.71
	H25KM023	7.09	1.40	2.68	1.17	0.00	0.00	7.80	20.14	8.11	1.41	3.54	1.54	0.00	0.00	10.19	24.79
	H25KM024	8.00	1.58	3.31	1.44	0.00	0.00	8.80	23.13	9.15	1.60	4.38	1.91	0.00	0.00	11.50	28.54
	H25KM025	10.60	2.09	3.94	1.71	0.00	0.00	11.66	30.00	12.11	2.11	5.21	2.27	0.00	0.00	15.23	36.93
	H25KM027	14.43	3.01	4.19	1.82	0.00	0.00	15.88	39.33	17.52	3.06	5.54	2.41	0.00	0.00	23.41	51.94
	H25KM028	12.79	2.66	5.21	2.27	0.00	0.00	14.06	36.99	15.53	2.71	6.89	3.00	0.00	0.00	20.74	48.87
	H25KM033	73.40	32.61	44.19	12.12	0.00	0.00	126.83	289.15	92.97	32.96	58.45	16.03	0.00	0.00	182.59	383.00
	H25KN001	3.85	0.49	0.00	0.50	0.00	0.00	5.38	10.22								
	H25KN002	5.32	0.67	0.00	0.50	0.00	0.00	7.42	13.91								
	H25KN003	6.49	0.82	0.00	0.50	0.00	0.00	9.06	16.87								
	H25KN004	7.45	0.94	0.00	0.50	0.00	0.00	10.41	19.30								
	H25KN005	10.60	1.34	0.00	1.00	0.00	0.00	14.81	27.75								
	H25KN006	15.03	1.90	0.00	1.00	0.00	0.00	20.99	38.92								
	H25KN007	0.59	0.07	0.00	0.15	0.00	0.00	0.82	1.63								
	H25KN009	1.18	0.15	0.00	0.15	0.00	0.00	1.65	3.13								
	H25KN010	1.71	0.22	0.00	0.15	0.00	0.00	2.39	4.47								
	H25LI001	8.28	1.73	2.63	1.14	0.00	0.00	9.11	22.89	10.06	1.76	3.48	1.51	0.00	0.00	13.44	30.25
	H25LI002	11.37	2.37	4.14	1.80	0.00	0.00	12.51	32.19	13.81	2.41	5.47	2.38	0.00	0.00	18.45	42.52
	H25LI003	10.25	2.13	4.33	1.88	0.00	0.00	11.28	29.87	12.45	2.17	5.73	2.49	0.00	0.00	16.63	39.47
	H25LI004	13.42	2.80	4.87	2.12	0.00	0.00	14.76	37.97	16.30	2.84	6.44	2.80	0.00	0.00	21.77	50.15
	H25LI005	12.02	2.50	4.92	2.14	0.00	0.00	13.22	34.80	14.59	2.55	6.50	2.83	0.00	0.00	19.50	45.97
	H25LI006	11.46	3.29	6.23	2.71	0.00	0.00	14.41	38.10	13.75	3.33	8.24	3.59	0.00	0.00	20.52	49.43
	H25LI007	14.67	4.21	7.45	3.24	0.00	0.00	18.45	48.02	17.61	4.26	9.85	4.29	0.00	0.00	26.27	62.28
	H25LI008	16.12	4.62	8.66	3.77	0.00	0.00	20.26	53.43	19.34	4.68	11.46	4.99	0.00	0.00	28.85	69.32
	H25LI009	18.24	5.23	11.68	5.08	0.00	0.00	22.94	63.17	21.89	5.29	15.45	6.72	0.00	0.00	32.66	82.01
	H25LI010	27.09	7.77	14.60	6.35	0.00	0.00	34.06	89.87	32.51	7.86	19.31	8.40	0.00	0.00	48.51	116.59
	H25LI011	29.74	13.21	21.32	5.85	0.00	0.00	51.39	121.51	37.67	13.36	28.19	7.73	0.00	0.00	73.98	160.93

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H25	***cont.***																
	H25LU001	2.58	0.33	0.00	0.40	0.00	0.00	3.25	6.56								
	H25LU002	2.84	0.36	0.00	0.50	0.00	0.00	3.57	7.27								
	H25LU003	5.44	0.69	0.00	0.80	0.00	0.00	6.84	13.77								
	H25LU004	6.33	0.80	0.00	0.90	0.00	0.00	7.95	15.98								
	H25LU005	7.92	1.00	0.00	1.10	0.00	0.00	9.95	19.97								
	H25LU006	11.10	1.40	0.00	1.50	0.00	0.00	13.95	27.95								
	H25LU007	9.45	1.19	0.00	1.40	0.00	0.00	11.87	23.91								
	H25LU008	12.36	1.56	0.00	1.60	0.00	0.00	15.53	31.05								
	H25LU009	13.55	1.71	0.00	1.70	0.00	0.00	17.02	33.98								
	H25LU010	16.26	2.06	0.00	2.00	0.00	0.00	20.43	40.75								
	H25LU011	16.12	2.04	0.00	2.00	0.00	0.00	20.26	40.42								
	H25LU012	19.73	2.50	0.00	2.50	0.00	0.00	24.79	49.52								
	H25LU013	20.42	2.58	0.00	2.60	0.00	0.00	25.66	51.26								
	H25LU014	23.76	3.00	0.00	3.00	0.00	0.00	29.85	59.61								
	H25LU023	1.41	0.20	0.00	0.25	0.00	0.00	1.68	3.54								
	H25LU024	2.00	0.28	0.00	0.30	0.00	0.00	2.37	4.95								
	H25LU025	2.50	0.35	0.00	0.40	0.00	0.00	2.97	6.22								
	H25LU026	2.77	0.38	0.00	0.50	0.00	0.00	3.29	6.94								
	H25LU027	3.09	0.43	0.00	0.60	0.00	0.00	3.67	7.79								
	H25LU028	3.95	0.55	0.00	0.70	0.00	0.00	4.69	9.89								
	H25LU034	5.83	0.81	0.00	0.80	0.00	0.00	6.92	14.36								
	H25LU035	6.16	0.85	0.00	0.90	0.00	0.00	7.31	15.22								
	H25LU036	6.48	0.90	0.00	1.00	0.00	0.00	7.70	16.08								
	H25LU040	13.34	1.69	0.00	0.75	0.00	0.00	18.63	34.41								
	H25LU041	16.34	2.07	0.00	0.75	0.00	0.00	22.82	41.98								
	H25LU042	19.34	2.45	0.00	1.50	0.00	0.00	27.01	50.30								
	H25LU046	3.13	0.40	0.00	0.50	0.00	0.00	4.38	8.41								
	H25LU047	3.61	0.46	0.00	0.60	0.00	0.00	5.04	9.71								
	H25LU048	4.08	0.52	0.00	0.70	0.00	0.00	5.69	10.99								
	H25LU049	4.94	0.62	0.00	0.80	0.00	0.00	6.89	13.25								
	H25LU050	6.01	0.76	0.00	0.90	0.00	0.00	8.39	16.06								
	H25LU053	14.02	1.77	0.00	0.75	0.00	0.00	19.58	36.12								
	H25LU054	17.29	2.19	0.00	0.75	0.00	0.00	24.14	44.37								
	H25ME001	2.43	0.48	0.73	0.32	0.00	0.00	2.67	6.63	2.78	0.48	0.97	0.42	0.00	0.00	3.49	8.14
	H25ME002	3.60	0.71	1.95	0.85	0.00	0.00	3.96	11.07	4.12	0.72	2.57	1.12	0.00	0.00	5.17	13.70

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
H25	***cont.***																
	H25ME003	4.98	0.98	2.58	1.12	0.00	0.00	5.48	15.14	5.69	0.99	3.41	1.48	0.00	0.00	7.15	18.72
	H25WN001	0.81	0.11	0.00	0.00	0.00	0.00	0.96	1.88								
	H25WN002	0.91	0.12	0.00	0.00	0.00	0.00	1.27	2.30								
	H25WN003	1.00	0.13	0.00	0.00	0.00	0.00	1.39	2.52								
	H25WN004	1.09	0.14	0.00	0.00	0.00	0.00	1.52	2.75								
	H25WN005	1.23	0.16	0.00	0.00	0.00	0.00	1.71	3.10								
H30																	
	H30CA005	16.67	3.39	5.96	2.46	1.52	0.25	13.20	43.45	20.52	3.46	7.61	3.14	5.48	0.89	17.87	58.97
	H30CA006	13.09	2.66	5.14	2.12	1.16	0.19	10.36	34.72	16.11	2.71	6.56	2.71	4.18	0.68	14.03	46.98
	H30CA007	13.89	2.82	5.19	2.14	1.16	0.19	10.99	36.38	17.09	2.87	6.62	2.73	4.18	0.68	14.88	49.05
	H30CA008	15.49	3.86	5.92	2.44	3.04	0.49	14.72	45.96	19.36	3.93	7.55	3.11	10.95	1.77	19.93	66.60
	H30GA006	26.20	5.27	8.17	3.37	1.37	0.22	20.69	65.29	32.25	5.37	10.28	4.24	4.83	0.78	28.01	85.76
	H30GA008	24.45	6.09	9.77	4.03	3.94	0.64	23.22	72.14	30.57	6.19	12.29	5.07	13.94	2.26	31.45	101.77
	H30KM001	15.12	3.71	5.60	2.31	0.78	0.13	14.31	41.96	18.90	3.78	7.15	2.95	2.82	0.46	19.37	55.43
H35																	
	H35CA001	49.36	16.84	20.64	5.66	0.00	0.00	87.25	179.75	56.41	16.94	27.29	7.49	0.00	0.00	108.03	216.16
	H35HI002	97.19	33.15	48.67	13.35	0.00	0.00	171.79	364.15	111.08	33.36	64.37	17.66	0.00	0.00	212.71	439.18
	H35HI003	199.64	68.09	79.53	21.82	0.00	0.00	352.87	721.95	228.17	68.53	105.18	28.85	0.00	0.00	436.94	867.67
	H35HI004	49.70	16.95	21.12	5.79	0.00	0.00	87.84	181.40	56.80	17.06	27.94	7.66	0.00	0.00	108.77	218.23
	H35HI006	55.51	18.93	31.20	8.56	0.00	0.00	98.11	212.31	63.44	19.05	41.26	11.32	0.00	0.00	121.49	256.56
	H35OK001	36.15	12.33	29.54	8.10	0.00	0.00	63.89	150.01	41.31	12.41	39.07	10.72	0.00	0.00	79.11	182.62
	H35OK003	73.47	25.06	49.55	13.59	0.00	0.00	129.86	291.53	83.97	25.22	65.53	17.98	0.00	0.00	160.79	353.49
	H35OK004	117.20	39.98	62.30	17.09	0.00	0.00	207.16	443.73	133.95	40.23	82.39	22.60	0.00	0.00	256.51	535.68
	H35OK005	221.01	75.38	109.51	30.04	0.00	0.00	390.63	826.57	252.58	75.86	144.83	39.73	0.00	0.00	483.69	996.69
L10																	
	L10BS002	1.95	0.43	0.00	0.30	0.00	0.00	2.56	5.24	2.78	0.44	0.00	0.30	0.00	0.00	4.06	7.58
	L10BS004	0.67	0.15	0.00	0.25	0.00	0.00	0.88	1.95	0.96	0.15	0.00	0.25	0.00	0.00	1.40	2.76
	L10BS005	1.77	0.39	0.00	0.30	0.00	0.00	2.33	4.79	2.53	0.40	0.00	0.30	0.00	0.00	3.69	6.92
	L10BS007	2.50	0.55	0.00	0.50	0.00	0.00	3.29	6.84	3.57	0.57	0.00	0.50	0.00	0.00	5.21	9.85
	L10BU005	0.55	0.12	0.00	1.10	0.00	0.00	0.72	2.49	0.79	0.13	0.00	1.10	0.00	0.00	1.15	3.17
	L10BU009	0.34	0.07	0.00	0.90	0.00	0.00	0.44	1.75	0.48	0.08	0.00	0.90	0.00	0.00	0.71	2.17
	L10BU010	0.44	0.10	0.00	0.80	0.00	0.00	0.58	1.92	0.63	0.10	0.00	0.80	0.00	0.00	0.92	2.45
	L10BU011	0.89	0.20	0.00	1.50	0.00	0.00	1.17	3.76	1.27	0.20	0.00	1.50	0.00	0.00	1.86	4.83

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
L10	***cont.***																
	L10BU012	1.14	0.25	0.00	2.00	0.00	0.00	1.49	4.88	1.62	0.26	0.00	2.00	0.00	0.00	2.37	6.25
	L10BU013	1.38	0.30	0.00	2.50	0.00	0.00	1.81	5.99	1.97	0.31	0.00	2.50	0.00	0.00	2.87	7.65
	L10RM001	2.78	0.61	0.00	0.40	0.00	0.00	3.65	7.44	3.97	0.63	0.00	0.40	0.00	0.00	5.80	10.80
	L10RM002	2.65	0.58	0.00	0.00	0.00	0.00	3.48	6.71	3.79	0.60	0.00	0.00	0.00	0.00	5.53	9.92
	L10VE002	1.19	0.27	3.49	1.20	0.04	0.01	1.57	7.77	1.71	0.28	4.52	1.55	0.14	0.02	2.50	10.72
	L10VE005	0.84	0.19	1.33	0.46	0.03	0.00	1.11	3.96	1.20	0.19	1.73	0.59	0.09	0.01	1.76	5.57
	L10VE006	1.86	0.41	2.05	0.70	0.03	0.00	2.45	7.50	2.66	0.42	2.66	0.91	0.09	0.01	3.88	10.63
	L10VE007	1.67	0.37	0.00	1.50	0.00	0.00	2.19	5.73	2.39	0.38	0.00	1.50	0.00	0.00	3.48	7.75
	L10VE009	2.35	0.52	7.70	2.64	0.03	0.00	3.09	16.33	3.36	0.54	9.98	3.43	0.09	0.01	4.91	22.32
	L10VE010	0.93	0.21	2.57	0.88	0.02	0.00	1.23	5.84	1.34	0.21	3.33	1.14	0.07	0.01	1.95	8.05
L15																	
	L15BW001	2.89	0.26	3.42	0.94	0.04	0.01	2.83	10.39								
	L15BW002	5.20	0.47	4.79	1.31	0.08	0.01	5.09	16.95								
	L15BW003	5.97	0.54	6.84	1.88	0.08	0.01	5.85	21.17								
	L15BW004	8.59	0.77	5.37	1.47	0.00	0.00	8.40	24.60								
	L15FG001	9.72	0.88	9.42	2.58	0.00	0.00	9.51	32.11								
	L15HZ001	0.21	0.02	0.41	0.11	0.00	0.00	0.20	0.95								
	L15JD001	1.74	0.18	2.74	0.75	0.46	0.07	1.74	7.68								
	L15JD002	2.83	0.28	3.01	0.83	0.50	0.08	2.80	10.33								
	L15JD003	4.41	0.42	1.67	0.46	0.55	0.09	4.35	11.95								
	L15JD004	3.60	0.35	1.31	0.36	0.50	0.08	3.55	9.75								
	L15TO001	0.25	0.02	0.82	0.22	0.00	0.00	0.25	1.56								
	L15TO002	0.61	0.06	1.78	0.49	0.07	0.01	0.60	3.62								
	L15TO003	1.52	0.14	2.33	0.64	0.07	0.01	1.49	6.20								
	L15TO004	1.67	0.15	2.60	0.71	0.08	0.01	1.64	6.86								
	L15TO006	2.85	0.27	3.69	1.01	0.21	0.03	2.80	10.86								
	L15TO007	3.21	0.30	3.69	1.01	0.21	0.03	3.15	11.60								
	L15WI001	1.25	0.12	0.00	0.05	0.04	0.01	1.23	2.70								
L20																	
	L20AB017	1.17	0.21	0.71	0.19	0.04	0.01	2.61	4.94								
	L20AB018	1.23	0.22	0.90	0.25	0.04	0.01	2.73	5.38								
	L20AB019	1.31	0.24	0.90	0.25	0.04	0.01	2.92	5.67								
	L20AB020	1.04	0.19	0.71	0.19	0.04	0.01	2.33	4.51								
	L20AB021	1.10	0.20	0.90	0.25	0.04	0.01	2.45	4.95								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
L20	***cont.***																
	L20AB022	1.27	0.23	0.90	0.25	0.04	0.01	2.84	5.54								
	L20AB023	0.49	0.09	0.00	0.00	0.03	0.00	1.10	1.71								
	L20AB024	0.55	0.10	0.00	0.00	0.03	0.00	1.22	1.90								
L25																	
	L25JE001	0.97	0.17	1.90	0.52	0.00	0.00	1.73	5.29								
	L25JE002	8.13	1.48	0.00	0.00	0.37	0.06	14.53	24.57								
	L25MB002	0.49	0.09	0.73	1.20	0.10	0.02	0.89	3.52								
	L25MB004	9.91	1.80	27.80	9.13	0.37	0.06	17.70	66.77								
	L25MB005	0.90	0.17	1.46	1.40	0.10	0.02	1.61	5.66								
	L25MB006	7.90	1.41	8.78	3.66	0.00	0.00	14.06	35.81								
	L25MB007	4.30	0.77	3.36	1.92	0.00	0.00	7.65	18.00								
	L25MB008	18.28	3.39	27.80	9.13	1.71	0.28	32.78	93.37								
L30																	
	L30HW015	9.31	2.09	1.11	0.57	0.64	0.10	13.88	27.70	11.63	2.14	1.45	0.75	2.03	0.33	19.09	37.42
	L30KB001	2.22	0.51	0.66	0.34	0.26	0.04	3.32	7.35	2.77	0.52	0.87	0.45	0.82	0.13	4.56	10.12
	L30KB002	2.37	0.54	0.66	0.34	0.26	0.04	3.54	7.75	2.96	0.55	0.87	0.45	0.82	0.13	4.87	10.65
	L30RA001	4.02	0.90	1.22	0.39	0.28	0.05	5.99	12.85	5.02	0.92	1.61	0.52	0.88	0.14	8.24	17.33
	L30S4001	1.23	0.27	0.66	0.34	0.00	0.00	1.83	4.33	1.54	0.28	0.87	0.45	0.00	0.00	2.51	5.65
	L30S4002	1.42	0.31	0.00	0.00	0.00	0.00	2.10	3.83	1.77	0.32	0.00	0.00	0.00	0.00	2.89	4.98
	L30S4003	0.10	0.02	0.00	0.00	0.00	0.00	0.14	0.26	0.12	0.02	0.00	0.00	0.00	0.00	0.20	0.34
	L30S4004	0.17	0.04	0.00	0.00	0.00	0.00	0.25	0.46	0.21	0.04	0.00	0.00	0.00	0.00	0.35	0.60
	L30TS001	2.04	0.48	0.53	0.27	0.36	0.06	3.07	6.81	2.55	0.49	0.69	0.36	1.16	0.19	4.22	9.66
L35																	
	L35CA005	13.64	2.99	6.46	2.81	0.00	0.00	21.90	47.80	17.05	3.05	8.36	3.64	0.00	0.00	31.10	63.20
	L35CA007	26.64	5.84	11.10	4.83	0.00	0.00	42.76	91.17	33.30	5.96	14.37	6.25	0.00	0.00	60.73	120.61
	L35CA011	6.20	1.36	3.74	1.63	0.00	0.00	9.95	22.88	7.75	1.39	4.84	2.11	0.00	0.00	14.13	30.22
	L35CA012	7.43	1.63	3.74	1.63	0.00	0.00	11.93	26.36	9.29	1.66	4.84	2.11	0.00	0.00	16.94	34.84
	L35CA013	7.76	1.70	4.80	2.09	0.00	0.00	12.46	28.81	9.70	1.74	6.22	2.71	0.00	0.00	17.69	38.06
	L35CA014	18.04	3.95	8.54	3.72	0.00	0.00	28.95	63.20	22.55	4.03	11.05	4.81	0.00	0.00	41.12	83.56
	L35KM006	29.62	6.49	10.68	4.65	0.00	0.00	47.55	98.99	37.03	6.62	13.82	6.02	0.00	0.00	67.53	131.02
L40																	
	L40CA007	23.31	7.02	14.60	5.01	6.50	1.05	23.99	81.48	26.23	7.07	19.31	6.63	23.39	3.79	28.94	115.36
	L40CA008	34.86	10.56	20.93	7.19	7.27	1.18	35.92	117.91	39.22	10.64	27.68	9.51	26.19	4.24	43.32	160.80

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
L40	***cont.***																
	L40CA009	80.11	24.21	38.94	13.37	9.89	1.60	82.50	250.62	90.12	24.40	51.50	17.69	35.62	5.77	99.51	324.61
	L40CA012	9.74	2.40	6.08	2.92	1.04	0.17	12.95	35.30	10.53	2.42	8.05	3.87	3.74	0.61	14.83	44.05
	L40CA013	7.54	1.87	4.38	2.11	1.15	0.19	10.04	27.28	8.15	1.88	5.79	2.78	4.13	0.67	11.50	34.90
	L40CA014	17.33	4.26	9.73	4.68	1.56	0.25	23.02	60.83	18.74	4.29	12.87	6.19	5.63	0.91	26.37	75.00
	L40CA015	9.90	2.27	6.08	2.92	1.04	0.17	10.84	33.22	10.46	2.28	8.05	3.87	3.74	0.61	13.10	42.11
	L40CA018	57.55	17.50	30.08	10.33	8.19	1.33	59.34	184.32	64.74	17.64	39.78	13.66	29.48	4.78	71.58	241.66
	L40CA019	7.11	1.65	4.33	2.08	1.15	0.19	7.81	24.32	7.52	1.66	5.73	2.75	4.13	0.67	9.44	31.90
	L40CA022	8.48	1.95	5.45	2.62	1.04	0.17	9.29	29.00	8.96	1.96	7.21	3.47	3.74	0.61	11.23	37.18
	L40CA023	11.90	2.80	7.79	3.74	2.67	0.43	13.11	42.44	12.58	2.81	10.30	4.95	9.61	1.56	15.84	57.65
	L40CA024	15.64	3.69	8.76	4.21	3.77	0.61	17.24	53.92	16.53	3.70	11.59	5.57	13.57	2.20	20.84	74.00
	L40CA025	16.38	3.85	9.73	4.68	3.77	0.61	18.04	57.06	17.31	3.87	12.87	6.19	13.57	2.20	21.81	77.82
	L40CA026	16.12	4.87	11.34	3.89	4.95	0.80	16.60	58.57	18.14	4.91	15.00	5.15	17.82	2.89	20.03	83.94
	L40CA027	18.45	5.55	12.90	4.43	4.95	0.80	18.98	66.06	20.76	5.59	17.06	5.86	17.82	2.89	22.89	92.87
	L40CA028	2.20	0.41	2.62	1.26	0.34	0.06	2.58	9.47								
	L40CA029	2.60	0.48	2.88	1.38	0.34	0.06	3.05	10.79								
	L40CA030	2.83	0.53	3.15	1.51	0.59	0.10	3.33	12.04								
	L40CA031	3.03	0.56	3.95	1.90	0.59	0.10	3.56	13.69								
	L40CA032	5.15	1.20	2.19	1.05	0.56	0.09	5.66	15.90	5.45	1.20	2.90	1.39	2.00	0.32	6.84	20.10
	L40CA033	5.70	1.32	2.92	1.40	0.56	0.09	6.25	18.24	6.02	1.33	3.86	1.86	2.00	0.32	7.56	22.95
	L40CA034	6.09	1.45	3.99	1.92	2.33	0.38	6.73	22.89	6.44	1.46	5.28	2.54	8.38	1.36	8.13	33.59
	L40CS009	10.53	2.47	6.57	3.16	2.32	0.38	11.59	37.02	11.13	2.48	8.69	4.18	8.35	1.35	14.01	50.19
	L40CS010	12.71	2.96	8.81	4.23	2.32	0.38	13.97	45.38	13.43	2.98	11.65	5.60	8.35	1.35	16.88	60.24
	L40CS011	16.02	3.74	9.10	4.37	3.15	0.51	17.62	54.51	16.93	3.76	12.04	5.79	11.34	1.84	21.29	72.99
	L40KM001	9.00	2.08	5.11	2.46	1.23	0.20	9.87	29.95	9.52	2.09	6.76	3.25	4.43	0.72	11.93	38.70
	L40KM002	10.44	2.40	5.74	2.76	1.23	0.20	11.44	34.21	11.04	2.42	7.60	3.65	4.43	0.72	13.83	43.69
	L40KM003	12.69	2.91	6.57	3.16	1.23	0.20	13.89	40.65	13.41	2.92	8.69	4.18	4.43	0.72	16.78	51.13
	L40KM004	14.75	3.44	8.42	4.05	2.67	0.43	16.21	49.97	15.59	3.45	11.14	5.35	9.61	1.56	19.59	66.29
	L40KM005	18.89	4.43	9.98	4.80	4.10	0.66	20.80	63.66	19.97	4.45	13.20	6.34	14.78	2.39	25.14	86.27
	L40KM006	15.50	4.66	11.19	3.84	4.10	0.66	15.94	55.89	17.44	4.70	14.81	5.09	14.78	2.39	19.23	78.44
	L40KM007	18.49	5.56	13.19	4.53	3.17	0.51	19.02	64.47	20.80	5.60	17.44	5.99	11.40	1.85	22.95	86.03
	L40KM008	25.36	7.66	16.30	5.60	4.93	0.80	26.11	86.76	28.53	7.72	21.56	7.40	17.74	2.87	31.50	117.32
	L40KM009	33.14	10.17	23.85	8.19	5.62	0.91	34.24	116.12	37.29	10.25	31.54	10.83	20.24	3.28	41.30	154.73
	L40KM010	64.82	19.77	33.29	11.43	9.82	1.59	66.88	207.60	72.92	19.93	44.03	15.12	35.36	5.73	80.68	273.77
	L40KM011	84.09	25.48	41.52	14.26	11.04	1.79	86.64	264.82	94.60	25.68	54.91	18.86	39.73	6.44	104.51	344.73
	L40KM012	10.00	2.47	5.74	2.76	1.23	0.20	13.30	35.70	10.81	2.49	7.60	3.65	4.43	0.72	15.23	44.93

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
L40	***cont.***																
	L40KM013	11.48	2.88	6.57	3.16	2.40	0.39	15.34	42.22	12.42	2.90	8.69	4.18	8.63	1.40	17.57	55.79
	L40KM014	4.50	1.07	2.43	1.17	0.79	0.13	4.97	15.06	4.76	1.07	3.22	1.55	2.84	0.46	6.01	19.91
	L40KM015	5.52	1.32	3.65	1.75	1.08	0.17	6.10	19.59	5.83	1.32	4.83	2.32	3.88	0.63	7.37	26.18
	L40ME012	1.93	0.35	2.32	1.12	0.18	0.03	2.26	8.19								
	L40ME016	1.11	0.20	0.84	0.40	0.13	0.02	1.31	4.01								
	L40ME017	1.52	0.28	1.20	0.58	0.26	0.04	1.79	5.67								
	L40ME018	1.65	0.30	2.03	0.98	0.18	0.03	1.93	7.10								
	L40ME019	2.59	0.48	3.90	1.87	0.59	0.10	3.05	12.58								
	L40ME020	4.37	0.83	5.60	2.69	1.34	0.22	5.17	20.22								
L50																	
	L50CA001	4.07	1.01	3.01	1.10	0.35	0.06	5.10	14.70	6.78	1.06	4.27	1.56	1.23	0.20	9.03	24.13
	L50CA004	7.62	1.89	4.14	1.52	0.57	0.09	9.54	25.37	12.69	1.98	5.87	2.15	2.01	0.33	16.89	41.92
	L50CS005	5.90	1.45	3.39	1.24	0.36	0.06	7.38	19.78	9.83	1.52	4.80	1.76	1.30	0.21	13.07	32.49
	L50CS006	7.01	1.75	3.73	1.37	0.65	0.11	8.80	23.42	11.68	1.83	5.28	1.93	2.30	0.37	15.58	38.97
	L50JC001	4.04	1.03	2.52	0.92	0.72	0.12	5.09	14.44	6.73	1.08	3.58	1.31	2.59	0.42	9.01	24.72
	L50JC002	4.35	1.10	3.47	1.27	0.53	0.09	5.47	16.28	7.24	1.15	4.91	1.80	1.87	0.30	9.68	26.95
	L50JC003	5.62	1.40	3.77	1.38	0.58	0.09	7.06	19.90	9.37	1.47	5.34	1.96	2.09	0.34	12.49	33.06
	L50JC005	6.27	1.56	3.77	1.38	0.58	0.09	7.86	21.51	10.45	1.63	5.34	1.96	2.09	0.34	13.91	35.72
	L50JC007	8.21	2.02	3.77	1.38	0.57	0.09	10.27	26.31	13.68	2.12	5.34	1.96	2.06	0.33	18.18	43.67
L55																	
	L55KN001	0.84	0.12	0.00	0.52	0.00	0.00	1.25	2.73								
	L55KN002	1.73	0.24	0.00	1.06	0.00	0.00	2.57	5.60								
	L55KN003	3.76	0.52	0.00	2.01	0.00	0.00	5.57	11.86								
L60																	
	L60CA010	23.66	4.72	7.30	2.34	0.00	0.00	22.91	60.93	29.58	4.82	9.66	3.10	0.00	0.00	32.71	79.87
	L60CA011	28.31	5.65	7.30	2.34	0.00	0.00	27.41	71.01	35.39	5.77	9.66	3.10	0.00	0.00	39.13	93.05
	L60CA013	16.01	3.27	7.79	2.50	1.01	0.16	15.56	46.30	20.02	3.34	10.30	3.30	3.51	0.57	22.21	63.25
	L60CA014	20.59	4.11	5.84	1.87	0.00	0.00	19.94	52.35	25.74	4.20	7.72	2.48	0.00	0.00	28.47	68.61
	L60JD001	10.58	2.19	5.79	1.86	1.36	0.22	10.30	32.30	13.23	2.24	7.66	2.46	4.89	0.79	14.71	45.98
	L60JD002	12.64	2.60	7.35	2.36	1.36	0.22	12.30	38.83	15.80	2.66	9.72	3.12	4.89	0.79	17.55	54.53
	L60JD003	10.32	2.14	5.79	1.86	1.36	0.22	10.05	31.74	12.90	2.18	7.66	2.46	4.89	0.79	14.34	45.22
	L60JD004	13.61	2.84	7.79	2.50	2.21	0.36	13.27	42.58	17.01	2.90	10.30	3.30	7.96	1.29	18.94	61.70
	L60JD006	16.75	3.45	8.27	2.65	1.81	0.29	16.29	49.51	20.94	3.52	10.94	3.51	6.52	1.06	23.26	69.75

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
L60	***cont.***																
	L60JD007	18.39	3.78	9.73	3.12	1.81	0.29	17.88	55.00	22.99	3.85	12.87	4.13	6.52	1.06	25.53	76.95
	L60JD008	24.97	4.99	8.27	2.65	0.00	0.00	24.18	65.06	31.21	5.09	10.94	3.51	0.00	0.00	34.52	85.27
M10																	
	M10MZ001	2.05	0.24	0.00	0.00	0.00	0.00	1.39	3.68								
	M10MZ003	2.52	0.29	0.00	0.00	0.00	0.00	1.71	4.52								
	M10MZ005	0.58	0.30	0.00	0.00	0.00	0.00	0.47	1.35								
	M10MZ007	0.60	0.31	0.00	0.00	0.00	0.00	0.49	1.40								
	M10MZ010	2.09	0.64	6.81	2.96	0.00	0.00	2.10	14.60	2.57	0.65	9.01	3.92	0.00	0.00	2.77	18.92
	M10MZ011	2.95	0.91	10.22	4.45	0.00	0.00	2.96	21.49	3.63	0.92	13.52	5.88	0.00	0.00	3.91	27.86
	M10SM001	2.54	0.78	16.82	6.16	0.00	0.00	2.55	28.85	3.12	0.79	21.95	8.04	0.00	0.00	3.36	37.26
	M10SM003	3.15	0.97	22.42	8.21	0.00	0.00	3.16	37.91	3.87	0.98	29.26	10.71	0.00	0.00	4.17	48.99
	M10SM004	3.38	1.04	28.03	10.26	0.00	0.00	3.40	46.11	4.16	1.06	36.58	13.39	0.00	0.00	4.48	59.67
	M10SM005	1.17	0.36	12.89	4.72	0.00	0.00	1.17	20.31	1.43	0.36	16.82	6.16	0.00	0.00	1.55	26.32
	M10SM008	2.12	0.66	22.42	8.21	0.00	0.00	2.14	35.55	2.61	0.66	29.26	10.71	0.00	0.00	2.82	46.06
	M10XX001	0.15	0.08	0.00	0.00	0.00	0.00	0.13	0.36								
	M10XX002	0.48	0.25	0.00	0.00	0.00	0.00	0.39	1.12								
	M10XX003	0.58	0.30	0.00	0.00	0.00	0.00	0.47	1.35								
	M10XX004	0.94	0.48	0.00	0.00	0.00	0.00	0.76	2.18								
	M10XX005	1.43	1.94	0.00	0.00	0.00	0.00	1.10	4.47								
	M10XX006	2.01	2.73	0.00	0.00	0.00	0.00	1.55	6.29								
	M10XX007	2.55	3.47	0.00	0.00	0.00	0.00	1.97	7.99								
	M10XX008	3.54	4.82	0.00	0.00	0.00	0.00	2.73	11.09								
	M10XX009	0.64	0.20	5.61	2.05	0.00	0.00	0.64	9.14	0.78	0.20	7.32	2.68	0.00	0.00	0.84	11.82
	M10XX010	2.15	0.66	3.65	1.59	0.00	0.00	2.16	10.21	2.64	0.67	4.83	2.10	0.00	0.00	2.85	13.09
	M10XX011	2.46	0.76	4.87	2.12	0.00	0.00	2.47	12.68	3.03	0.77	6.44	2.80	0.00	0.00	3.26	16.30
	M10XX012	2.51	0.77	4.87	2.12	0.00	0.00	2.52	12.79	3.08	0.78	6.44	2.80	0.00	0.00	3.32	16.42
	M10XX013	3.24	1.00	5.60	2.44	0.00	0.00	3.26	15.54	3.99	1.01	7.40	3.22	0.00	0.00	4.30	19.92
	M10XX014	4.44	1.37	8.52	3.71	0.00	0.00	4.47	22.51	5.47	1.39	11.26	4.90	0.00	0.00	5.89	28.91
	M10XX015	5.57	1.72	12.17	5.30	0.00	0.00	5.60	30.36	6.85	1.74	16.09	7.00	0.00	0.00	7.39	39.07
	M10XX016	6.39	2.97	0.00	0.00	0.00	0.00	5.75	15.11								
	M10XX017	6.76	3.14	0.00	0.00	0.00	0.00	6.08	15.98								
	M10XX018	8.41	3.91	0.00	0.00	0.00	0.00	7.57	19.89								
	M10XX019	8.60	3.99	0.00	0.00	0.00	0.00	7.74	20.33								
	M10XX021	13.97	4.39	18.49	8.05	0.00	0.00	15.16	60.06	16.76	4.43	24.46	10.65	0.00	0.00	19.33	75.63

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
M10	***cont.***																
	M10XX022	15.90	4.99	21.17	9.21	0.00	0.00	17.26	68.53	19.08	5.05	28.00	12.19	0.00	0.00	22.01	86.33
	M10XX023	21.32	6.70	19.47	8.47	0.00	0.00	23.14	79.10	25.58	6.76	25.75	11.21	0.00	0.00	29.50	98.80
	M10XX024	30.41	9.55	21.17	9.21	0.00	0.00	33.01	103.35	36.49	9.65	28.00	12.19	0.00	0.00	42.08	128.41
P10																	
	P10IC001	10.53	1.95	8.52	3.12	0.00	0.00	15.39	39.51								
	P10IC002	16.58	3.07	14.60	5.35	0.00	0.00	24.23	63.83								
	P10IC005	42.84	7.93	38.94	14.26	0.00	0.00	62.62	166.59								
	P10IC010	2.18	0.40	0.00	0.00	0.00	0.00	3.19	5.77								
	P10IC011	4.23	0.78	0.63	0.23	0.00	0.00	6.18	12.05								
	P10IC012	2.63	0.49	0.00	0.00	0.00	0.00	3.85	6.97								
	P10IC013	4.58	0.85	1.46	0.53	0.00	0.00	6.70	14.12								
P20																	
	P20IC001	5.05	0.77	0.00	1.25	0.00	0.00	8.80	15.87								
	P20IC002	11.63	1.77	0.00	1.90	0.00	0.00	20.25	35.55								
	P20IC003	11.14	1.69	0.00	2.50	0.00	0.00	19.41	34.74								
	P20IC004	11.86	1.80	0.00	3.15	0.00	0.00	20.64	37.45								
	P20MK001	6.02	0.91	0.00	1.25	0.00	0.00	10.48	18.66								
	P20MK002	2.78	0.39	0.00	0.50	0.00	0.00	4.55	8.22								
	P20MK003	3.24	0.45	0.00	1.00	0.00	0.00	5.29	9.98								
	P20MK004	4.09	0.57	0.00	1.25	0.00	0.00	6.67	12.58								
	P20MK005	6.42	0.89	0.00	1.25	0.00	0.00	10.48	19.04								
	P20MK006	7.48	1.04	0.00	2.50	0.00	0.00	12.21	23.23								
	P20MK007	7.99	1.11	0.00	2.50	0.00	0.00	13.05	24.65								
P25																	
	P25DL001	6.13	0.85	0.00	0.95	0.00	0.00	9.09	17.02								
	P25DL003	7.32	1.01	0.00	1.20	0.00	0.00	10.87	20.40								
	P25DL004	8.35	1.16	0.00	1.80	0.00	0.00	12.38	23.69								
	P25DL005	11.47	1.59	0.00	2.65	0.00	0.00	17.02	32.73								
	P25DL006	11.87	1.64	0.00	3.30	0.00	0.00	17.62	34.43								
	P25DL008	14.56	2.02	0.00	5.30	0.00	0.00	21.60	43.48								
	P25DL009	22.02	3.05	0.00	6.60	0.00	0.00	32.68	64.35								
	P25DL010	32.28	4.47	0.00	8.25	0.00	0.00	47.89	92.89								
	P25DL011	34.61	4.79	0.00	9.90	0.00	0.00	51.36	100.66								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
P25	***cont.***																
	P25IC001	8.37	1.16	0.00	2.20	0.00	0.00	12.42	24.15								
	P25IC002	10.14	1.40	0.00	3.45	0.00	0.00	15.05	30.04								
	P25IC003	16.10	2.23	0.00	4.40	0.00	0.00	23.88	46.61								
	P25IC004	18.83	2.61	0.00	5.30	0.00	0.00	27.94	54.68								
	P25IC005	24.50	3.39	0.00	6.25	0.00	0.00	36.34	70.48								
	P25IC006	29.29	4.05	0.00	7.20	0.00	0.00	43.45	83.99								
	P25MK001	8.02	1.11	0.00	2.50	0.00	0.00	11.91	23.54								
	P25MK002	8.40	1.16	0.00	2.50	0.00	0.00	12.47	24.53								
	P25MK003	12.49	1.73	0.00	4.15	0.00	0.00	18.54	36.91								
	P25VU002	8.35	1.06	0.00	2.50	0.00	0.00	11.66	23.57								
	P25VU003	10.30	1.30	0.00	2.50	0.00	0.00	14.38	28.48								
	P25VU004	10.51	1.33	0.00	2.50	0.00	0.00	14.68	29.02								
	P25VU005	14.11	1.78	0.00	2.50	0.00	0.00	19.70	38.09								
	P25VU010	14.48	1.83	0.00	0.95	0.00	0.00	20.22	37.48								
	P25VU011	14.68	1.86	0.00	1.17	0.00	0.00	20.50	38.21								
P30																	
	P30MK001	11.61	1.61	9.00	3.30	0.00	0.00	17.22	42.74								
	P30MK003	20.23	2.80	15.82	5.79	0.00	0.00	30.02	74.66								
	P30MK004	34.40	4.76	29.20	10.69	0.00	0.00	51.04	130.09								
P35																	
	P35CA001	10.81	3.25	2.94	1.35	0.00	0.00	14.99	33.34	13.16	3.29	3.80	1.74	0.00	0.00	21.13	43.12
	P35CA006	34.00	10.21	11.21	5.13	0.00	0.00	47.13	107.68	41.39	10.34	14.51	6.64	0.00	0.00	66.43	139.31
	P35CA008	20.33	6.11	6.14	2.81	0.00	0.00	28.19	63.58	24.75	6.18	7.94	3.64	0.00	0.00	39.73	82.24
	P35CA009	26.21	7.87	8.14	3.73	0.00	0.00	36.34	82.29	31.91	7.97	10.53	4.82	0.00	0.00	51.22	106.45
P40																	
	P40BX001	1.24	0.18	0.00	0.05	0.00	0.00	1.30	2.77								
	P40GW016	12.92	1.93	2.26	0.72	0.31	0.05	13.54	31.73								
	P40GW017	20.15	3.06	3.77	1.21	2.89	0.47	21.16	52.71								
	P40GW018	24.62	3.75	4.14	1.33	4.61	0.75	25.85	65.05								
	P40GW019	30.03	4.56	3.77	1.21	4.61	0.75	31.53	76.46								
	P40GW020	5.24	0.87	0.38	0.19	3.45	0.56	5.55	16.24								
	P40GW021	5.69	0.93	0.41	0.21	3.45	0.56	6.02	17.27								
	P40GW022	9.30	1.39	2.26	0.72	0.23	0.04	9.75	23.69								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
P40	***cont.***																
	P40GW023	13.36	2.03	2.26	0.72	1.10	0.18	14.03	33.68								
	P40GW024	17.38	2.60	3.20	1.03	0.23	0.04	18.22	42.70								
	P40GW025	18.22	2.72	3.20	1.03	0.23	0.04	19.10	44.54								
	P40GW026	25.43	3.82	4.14	1.33	1.10	0.18	26.68	62.68								
	P40TE001	3.63	0.55	2.05	0.75	0.26	0.04	3.81	11.09								
	P40TE002	4.58	0.69	3.33	1.22	0.26	0.04	4.80	14.92								
	P40TE003	8.18	1.24	1.21	0.39	0.78	0.13	8.59	20.52								
	P40TE004	9.34	1.42	1.66	0.53	0.98	0.16	9.81	23.90								
	P40TE005	6.06	0.93	2.49	0.80	0.78	0.13	6.37	17.56								
	P40TE006	9.57	1.46	2.49	0.80	1.02	0.17	10.05	25.56								
	P40TE007	16.29	2.46	2.49	0.80	1.02	0.17	17.09	40.32								
	P40TE008	18.17	2.74	2.86	0.92	1.02	0.17	19.06	44.94								
	P40TE009	19.97	3.01	2.86	0.92	1.02	0.17	20.95	48.90								
	P40TE010	6.88	1.05	7.91	2.54	0.54	0.09	7.22	26.23								
	P40TE011	7.54	1.15	7.91	2.54	0.70	0.11	7.92	27.87								
	P40TE012	11.33	1.71	7.91	2.54	0.70	0.11	11.89	36.19								
	P40TE013	10.36	1.57	7.91	2.54	0.70	0.11	10.87	34.06								
	P40TE014	10.56	1.60	7.91	2.54	0.70	0.11	11.08	34.50								
	P40TE015	12.04	1.82	7.91	2.54	0.70	0.11	12.63	37.75								
P45																	
	P45AF002	0.08	0.01	0.00	0.00	0.00	0.00	0.11	0.20								
	P45AF003	0.11	0.02	0.00	0.00	0.00	0.00	0.16	0.29								
	P45AF005	1.07	0.18	1.80	0.66	0.05	0.01	1.50	5.27								
	P45AF006	1.36	0.22	1.80	0.66	0.05	0.01	1.90	6.00								
	P45AF007	2.97	0.49	2.12	0.68	0.04	0.01	4.15	10.46								
	P45AF008	0.73	0.12	0.00	0.10	0.00	0.00	1.02	1.97								
	P45AF009	2.32	0.38	0.00	0.10	0.00	0.00	3.24	6.04								
	P45AF010	2.69	0.44	2.94	1.08	0.05	0.01	3.76	10.97								
	P45AF011	4.79	0.78	5.72	2.09	0.05	0.01	6.70	20.14								
	P45AL015	4.35	0.71	2.90	0.93	0.05	0.01	6.08	15.03								
	P45CG001	0.36	0.06	0.00	0.05	0.00	0.00	0.51	0.98								
	P45CG002	0.61	0.10	0.00	0.10	0.00	0.00	0.85	1.66								
	P45CG003	1.53	0.25	0.00	0.15	0.00	0.00	2.14	4.07								
	P45CG006	1.73	0.29	2.61	0.96	0.04	0.01	2.43	8.07								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
P45	***cont.***																
	P45CG007	1.72	0.28	2.61	0.96	0.00	0.00	2.41	7.98								
	P45OE001	2.41	0.40	2.97	0.95	0.09	0.01	3.38	10.21								
	P45OE002	3.04	0.50	3.89	1.25	0.09	0.01	4.26	13.04								
	P45OE003	3.97	0.65	5.93	1.90	0.09	0.01	5.56	18.11								
	P45OE004	4.76	0.78	8.48	2.72	0.09	0.01	6.65	23.49								
	P45OE005	6.36	1.05	12.79	4.10	0.18	0.03	8.89	33.40								
P50																	
	P50GR001	0.08	0.01	0.00	0.00	0.00	0.00	0.15	0.24								
	P50GR002	0.12	0.01	0.00	0.00	0.00	0.00	0.23	0.36								
	P50GR003	0.16	0.01	0.00	0.00	0.00	0.00	0.32	0.49								
	P50GR004	0.34	0.03	0.00	0.00	0.00	0.00	0.66	1.03								
	P50WC001	0.15	0.03	1.54	0.56	0.00	0.00	0.19	2.47								
	P50WC002	0.17	0.03	1.01	0.44	0.00	0.00	0.23	1.88								
	P50WC003	0.37	0.07	1.08	0.47	0.00	0.00	0.50	2.49								
	P50WC004	1.65	0.30	2.23	0.97	0.03	0.00	2.21	7.39								
	P50XX001	2.03	0.36	4.05	1.76	0.00	0.00	2.71	10.91								
	P50XX002	3.76	0.67	4.73	2.06	0.00	0.00	5.02	16.24								
	P50XX003	4.03	0.72	5.74	2.50	0.00	0.00	5.37	18.36								
P55																	
	P55GF001	1.77	0.32	1.42	0.62	0.00	0.00	2.62	6.75								
	P55GF002	1.95	0.35	4.86	2.12	0.00	0.00	2.89	12.17								
	P55GR001	0.30	0.05	0.12	0.06	0.00	0.00	0.25	0.78								
	P55GR002	0.40	0.07	0.31	0.16	0.00	0.00	0.34	1.28								
	P55GR003	1.38	0.23	1.53	0.79	0.00	0.00	1.16	5.09								
	P55GR004	1.88	0.31	3.67	1.89	0.00	0.00	1.58	9.33								
	P55WC001	0.04	0.01	0.06	0.03	0.00	0.00	0.04	0.18								
	P55WC002	0.08	0.01	0.06	0.03	0.00	0.00	0.07	0.25								
P60																	
	P60GF003	1.98	0.36	1.42	0.62	0.04	0.01	2.65	7.08								
	P60GF004	2.17	0.39	4.86	2.12	0.04	0.01	2.90	12.49								
	P60GF005	2.49	0.45	7.63	3.32	0.04	0.01	3.33	17.27								
	P60GF006	3.88	0.70	9.45	4.11	0.10	0.02	5.19	23.45								
	P60GF008	2.17	0.39	4.86	2.12	0.04	0.01	2.90	12.49								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
P60	***cont.***																
	P60GR001	2.00	0.36	3.17	1.38	0.05	0.01	2.68	9.65								
	P60GR002	2.20	0.40	15.54	5.69	0.05	0.01	2.94	26.83								
	P60HO002	0.08	0.01	0.54	0.20	0.00	0.00	0.11	0.94								
	P60HO003	0.13	0.02	1.23	0.45	0.00	0.00	0.18	2.01								
	P60WC001	0.06	0.01	0.62	0.23	0.00	0.00	0.08	1.00								
	P60WC002	0.07	0.01	0.92	0.34	0.00	0.00	0.10	1.44								
P65																	
	P65GR001	0.22	0.04	0.77	0.28	0.04	0.01	0.26	1.62								
	P65GR002	0.28	0.05	0.23	0.08	0.04	0.01	0.34	1.03								
	P65GR003	0.75	0.14	0.46	0.17	0.05	0.01	0.90	2.48								
	P65HO001	0.13	0.02	0.54	0.20	0.00	0.00	0.17	1.06								
	P65HO002	0.14	0.02	0.54	0.20	0.00	0.00	0.18	1.08								
	P65WC001	0.18	0.03	0.62	0.23	0.00	0.00	0.21	1.27								
	P65WC002	0.18	0.03	0.62	0.23	0.00	0.00	0.22	1.28								
P70																	
	P70XX001	0.27	0.05	0.31	0.11	0.00	0.00	0.34	1.08								
	P70XX002	0.70	0.14	0.92	0.34	0.00	0.00	0.89	2.99								
R10																	
	R10CA001	0.89	0.16	0.00	0.08	0.00	0.00	1.17	2.30	1.10	0.16	0.00	0.08	0.00	0.00	1.60	2.94
	R10CA003	0.89	0.16	0.00	0.08	0.00	0.00	1.17	2.30	1.10	0.16	0.00	0.08	0.00	0.00	1.60	2.94
	R10CA005	0.89	0.16	0.00	0.08	0.00	0.00	1.17	2.30	1.10	0.16	0.00	0.08	0.00	0.00	1.60	2.94
	R10CA006	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.04	0.07
	R10CA007	2.05	0.37	0.00	0.08	0.00	0.00	2.70	5.20	2.53	0.38	0.00	0.08	0.00	0.00	3.69	6.68
	R10CA009	3.82	0.68	0.00	0.08	0.00	0.00	5.02	9.60	4.70	0.70	0.00	0.08	0.00	0.00	6.86	12.34
	R10CA010	0.16	0.03	0.00	0.00	0.00	0.00	0.20	0.39	0.19	0.03	0.00	0.00	0.00	0.00	0.28	0.50
	R10CA011	4.15	0.74	0.00	0.10	0.00	0.00	5.45	10.44	5.10	0.76	0.00	0.10	0.00	0.00	7.44	13.40
	R10CA012	4.90	0.88	0.00	0.10	0.00	0.00	6.44	12.32	6.03	0.90	0.00	0.10	0.00	0.00	8.80	15.83
	R10CA013	0.34	0.06	0.00	0.00	0.00	0.00	0.45	0.85	0.42	0.06	0.00	0.00	0.00	0.00	0.61	1.09
	R10CA014	5.35	0.96	0.00	0.16	0.00	0.00	7.03	13.50	6.59	0.98	0.00	0.16	0.00	0.00	9.61	17.34
	R10CA015	6.13	1.10	0.00	0.16	0.00	0.00	8.05	15.44	7.54	1.12	0.00	0.16	0.00	0.00	11.00	19.82
	R10CA016	0.34	0.06	0.00	0.00	0.00	0.00	0.45	0.85	0.42	0.06	0.00	0.00	0.00	0.00	0.61	1.09
	R10CA017	8.14	1.46	0.00	0.21	0.00	0.00	10.70	20.51	10.02	1.49	0.00	0.21	0.00	0.00	14.62	26.34
	R10CA018	9.74	1.74	0.00	0.22	0.00	0.00	12.79	24.49	11.98	1.78	0.00	0.22	0.00	0.00	17.48	31.46

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
R10	***cont.***																
	R10CA019	0.56	0.10	0.00	0.24	0.00	0.00	0.73	1.63	0.69	0.10	0.00	0.24	0.00	0.00	1.00	2.03
	R10CA020	10.01	1.79	0.00	0.23	0.00	0.00	13.15	25.18	12.32	1.83	0.00	0.23	0.00	0.00	17.96	32.34
	R10CA021	10.29	1.84	0.00	0.25	0.00	0.00	13.52	25.90	12.67	1.88	0.00	0.25	0.00	0.00	18.48	33.28
	R10CA022	0.09	0.02	0.00	0.00	0.00	0.00	0.12	0.23	0.12	0.02	0.00	0.00	0.00	0.00	0.17	0.31
R15																	
	R15SO001	7.52	1.96	0.00	0.40	1.83	0.30	8.03	20.04								
	R15SO002	7.93	2.16	0.00	0.45	2.46	0.40	8.56	21.96								
	R15SO003	12.12	3.08	0.00	0.67	2.46	0.40	12.87	31.60								
R20																	
	R20RI001	1.38	0.30	0.00	0.25	0.00	0.00	1.63	3.56								
	R20RI002	2.12	0.47	0.00	0.25	0.00	0.00	2.50	5.34								
	R20SO001	4.89	1.07	0.00	0.25	0.00	0.00	5.74	11.95								
R30																	
	R30BO003	10.99	1.86	6.03	1.65	0.96	0.16	10.70	32.35								
	R30BO004	7.19	1.25	4.53	1.24	1.14	0.18	7.04	22.57								
	R30BO005	5.35	1.07	2.98	0.82	0.00	0.00	5.91	16.13								
	R30BO006	6.47	1.29	4.47	1.23	0.00	0.00	7.15	20.61								
	R30BO007	7.61	1.52	4.18	1.15	0.00	0.00	8.42	22.88								
	R30BO008	32.80	8.52	21.30	5.84	0.00	0.00	38.54	107.00								
	R30BO009	31.31	8.14	20.17	5.53	0.00	0.00	36.79	101.94								
	R30CA003	20.51	5.33	14.32	3.93	0.00	0.00	24.10	68.19								
	R30CA006	31.26	8.12	18.79	5.15	0.00	0.00	36.73	100.05								
	R30CA009	43.07	11.19	28.22	7.74	0.00	0.00	50.60	140.82								
	R30CA010	7.26	1.20	4.18	1.15	0.36	0.06	7.04	21.25								
	R30CA011	8.30	1.39	6.26	1.72	0.59	0.10	8.07	26.43								
	R30CA012	21.05	5.47	13.13	3.60	0.00	0.00	24.74	67.99								
	R30CA013	32.53	8.45	18.79	5.15	0.00	0.00	38.22	103.14								
	R30CA014	13.34	2.30	6.26	1.72	2.19	0.35	13.03	39.19								
	R30RS001	0.72	0.14	2.05	0.56	0.00	0.00	0.80	4.27								
	R30RS002	0.93	0.19	2.74	0.75	0.00	0.00	1.03	5.64								
	R30RS003	5.33	0.91	5.07	1.39	0.51	0.08	5.19	18.48								
	R30SI002	8.98	1.56	5.43	1.49	1.43	0.23	8.78	27.90								
	R30SI003	11.34	1.95	5.67	1.56	1.43	0.23	11.07	33.25								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
R30	***cont.***																
	R30SI004	15.34	2.58	6.44	1.77	1.18	0.19	14.93	42.43								
	R30SI005	9.09	1.81	4.47	1.23	0.00	0.00	10.05	26.65								
R40																	
	R40SO001	8.59	1.54	3.38	1.24	0.00	0.00	10.09	24.84								
	R40SO002	11.25	2.01	5.06	1.85	0.00	0.00	13.21	33.38								
	R40SO003	8.25	1.48	3.38	1.24	0.00	0.00	9.70	24.05								
	R40SO004	8.18	1.46	5.06	1.85	0.00	0.00	9.62	26.17								
R45																	
	R45BO004	4.53	0.81	2.23	0.82	0.00	0.00	7.32	15.71								
	R45BO005	5.61	1.00	3.11	1.14	0.00	0.00	9.07	19.93								
	R45BO006	10.79	1.93	5.00	1.83	0.00	0.00	17.44	36.99								
	R45BO007	13.10	2.34	7.63	2.79	0.00	0.00	21.18	47.04								
	R45BO008	13.86	2.48	7.63	2.79	0.00	0.00	22.40	49.16								
	R45CA001	3.89	0.70	2.16	0.79	0.00	0.00	6.29	13.83								
	R45CA002	4.50	0.80	2.16	0.79	0.00	0.00	7.27	15.52								
	R45CA005	10.89	1.95	4.73	1.73	0.00	0.00	17.60	36.90								
	R45CA007	13.21	2.36	7.09	2.60	0.00	0.00	21.35	46.61								
	R45CA010	16.47	2.95	9.79	3.58	0.00	0.00	26.61	59.40								
	R45RS001	1.34	0.24	3.08	1.13	0.00	0.00	2.17	7.96								
	R45SI008	3.90	0.70	2.30	0.84	0.00	0.00	6.30	14.04								
	R45SI009	8.87	1.59	2.50	0.92	0.00	0.00	14.34	28.22								
	R45SI010	12.45	2.23	8.17	2.99	0.00	0.00	20.12	45.96								
R50																	
	R50BO005	3.76	0.78	1.85	0.68	0.60	0.10	5.98	13.75								
	R50BO006	7.00	1.38	3.65	1.34	0.07	0.01	10.98	24.43								
	R50BO007	9.62	1.91	3.65	1.34	0.22	0.04	15.11	31.89								
	R50BO008	12.24	2.45	7.20	2.64	0.60	0.10	19.25	44.48								
	R50BO009	18.59	3.70	8.81	3.23	0.60	0.10	29.21	64.24								
	R50BO010	4.15	0.82	1.85	0.68	0.07	0.01	6.51	14.09								
	R50BO011	7.41	1.46	3.65	1.34	0.07	0.01	11.62	25.56								
	R50BO012	10.89	2.16	5.35	1.96	0.22	0.04	17.09	37.71								
	R50BO013	13.50	2.70	9.00	3.30	0.60	0.10	21.24	50.44								
	R50CA001	6.70	1.33	3.41	1.25	0.16	0.03	10.52	23.40								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
R50	***cont.***																
	R50CA002	7.82	1.55	3.41	1.25	0.16	0.03	12.28	26.50								
	R50CA003	9.03	1.79	4.72	1.73	0.21	0.03	14.18	31.69								
	R50CA004	10.84	2.15	4.87	1.78	0.21	0.03	17.01	36.89								
	R50CA005	9.81	1.95	4.87	1.78	0.21	0.03	15.39	34.04								
	R50CA009	12.25	2.45	7.30	2.67	0.61	0.10	19.28	44.66								
	R50CA010	14.75	2.95	7.30	2.67	0.61	0.10	23.19	51.57								
	R50CA011	15.15	3.03	7.30	2.67	0.61	0.10	23.82	52.68								
	R50CA012	14.75	2.95	7.30	2.67	0.61	0.10	23.19	51.57								
	R50IP001	7.31	1.45	3.70	1.35	0.21	0.03	11.48	25.53								
	R50SI006	6.15	1.23	2.92	1.07	0.23	0.04	9.67	21.31								
	R50SI007	6.72	1.34	2.92	1.07	0.23	0.04	10.57	22.89								
	R50SI013	10.12	2.03	6.72	2.46	0.60	0.10	15.93	37.96								
	R50SI016	10.84	2.18	5.74	2.10	0.60	0.10	17.07	38.63								
	R50SI017	12.42	2.49	5.74	2.10	0.60	0.10	19.53	42.98								
	R50SI022	8.48	1.69	6.72	2.46	0.26	0.04	13.32	32.97								
	R50SI023	9.62	1.91	3.99	1.46	0.26	0.04	15.11	32.39								
	R50SI024	4.43	0.89	1.36	0.50	0.28	0.05	6.97	14.48								
	R50SI025	5.48	1.10	1.46	0.53	0.28	0.05	8.63	17.53								
	R50SI026	10.97	2.18	5.06	1.85	0.28	0.05	17.23	37.62								
R55																	
	R55AE001	0.88	0.11	0.82	3.52	0.02	0.00	0.99	6.34								
	R55AE002	1.07	0.14	0.82	5.22	0.03	0.00	1.20	8.48								
	R55AE003	1.42	0.19	0.82	6.82	0.06	0.01	1.60	10.92								
	R55AE004	1.78	0.25	0.82	7.22	0.19	0.03	2.02	12.31								
	R55AE008	0.63	0.08	0.82	0.22	0.04	0.01	0.71	2.51								
	R55AE009	0.24	0.03	0.92	0.25	0.00	0.00	0.27	1.71								
	R55AE010	0.44	0.06	1.64	0.45	0.00	0.00	0.50	3.09								
	R55AE011	0.39	0.06	0.51	0.14	0.07	0.01	0.45	1.63								
	R55GL001	0.42	0.06	0.00	0.50	0.02	0.00	0.48	1.48								
	R55GL002	1.25	0.16	0.51	0.64	0.02	0.00	1.40	3.98								
	R55GL003	1.70	0.22	0.92	1.00	0.05	0.01	1.91	5.81								
	R55GL004	2.00	0.26	0.92	1.25	0.04	0.01	2.25	6.73								
	R55GL007	1.76	0.22	1.85	0.51	0.00	0.00	1.97	6.31								
	R55GL008	0.35	0.05	0.51	0.14	0.04	0.01	0.40	1.50								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
R55	***cont.***																
	R55GL009	0.32	0.04	1.08	0.30	0.00	0.00	0.36	2.10								
	R55GL011	0.87	0.11	1.64	0.45	0.00	0.00	0.98	4.05								
	R55GL012	1.70	0.22	0.92	1.00	0.02	0.00	1.90	5.76								
	R55GL013	0.15	0.02	0.00	0.25	0.03	0.00	0.17	0.62								
	R55GL014	0.40	0.05	0.00	0.35	0.00	0.00	0.45	1.25								
	R55GL015	1.21	0.15	0.92	0.25	0.00	0.00	1.35	3.88								
	R55GL016	0.77	0.10	0.92	0.25	0.00	0.00	0.86	2.90								
	R55GL017	0.26	0.03	0.51	0.14	0.00	0.00	0.29	1.23								
	R55GL018	0.27	0.03	0.51	0.14	0.00	0.00	0.30	1.25								
	R55GL019	0.49	0.06	0.82	0.22	0.00	0.00	0.54	2.13								
S10																	
	S10CA001	18.70	4.22	8.52	3.90	2.32	0.38	24.59	62.63	23.38	4.30	11.26	5.16	9.38	1.52	34.15	89.15
	S10CA002	20.76	6.71	12.90	4.72	5.98	0.97	30.91	82.95	23.47	6.76	17.06	6.25	24.17	3.92	36.78	118.41
	S10CA003	31.16	9.97	17.76	6.50	6.86	1.11	46.27	119.63	35.23	10.05	23.50	8.60	27.72	4.49	55.06	164.65
	S10JD001	18.61	4.20	8.76	4.01	2.32	0.38	24.47	62.75	23.26	4.28	11.59	5.31	9.38	1.52	33.98	89.32
	S10JD002	20.54	6.57	13.04	4.77	4.42	0.72	30.49	80.55	23.22	6.62	17.25	6.32	17.86	2.89	36.28	110.44
S15																	
	S15CA001	25.37	8.37	16.62	6.08	5.34	0.87	29.66	92.31	30.44	8.45	21.20	7.76	21.58	3.50	37.82	130.75
	S15CA002	38.06	12.67	20.49	7.50	10.44	1.69	44.58	135.43	45.67	12.79	26.14	9.57	42.18	6.83	56.83	200.01
	S15CA003	47.27	15.71	25.04	9.17	12.36	2.00	55.34	166.89	56.72	15.86	31.95	11.70	49.93	8.09	70.55	244.80
S20																	
	S20CA001	28.91	9.51	26.14	7.79	6.71	1.09	35.89	116.04	32.13	9.56	33.99	10.13	28.40	4.60	42.22	161.03
	S20CA002	30.46	10.01	26.14	7.79	6.71	1.09	37.80	120.00	33.84	10.05	33.99	10.13	28.40	4.60	44.46	165.47
	S20CA003	48.57	16.04	32.98	9.83	13.12	2.13	60.34	183.01	53.97	16.12	42.86	12.77	55.49	8.99	70.98	261.18
	S20CA004	50.63	16.70	32.98	9.83	13.12	2.13	62.88	188.27	56.25	16.78	42.86	12.77	55.49	8.99	73.97	267.11
	S20CA005	57.88	18.98	44.75	13.34	11.87	1.92	71.81	220.55	64.31	19.07	58.17	17.34	50.22	8.14	84.47	301.72
	S20CA006	63.42	20.89	44.75	13.34	15.53	2.52	78.75	239.20	70.47	20.99	58.17	17.34	65.71	10.65	92.63	335.96
S25																	
	S25JD001	2.26	0.66	0.00	1.50	1.07	0.17	2.35	8.01	2.71	0.67	0.00	1.50	3.96	0.64	3.03	12.51
	S25JD002	2.81	0.84	0.00	1.50	1.60	0.26	2.94	9.95	3.37	0.85	0.00	1.50	5.94	0.96	3.79	16.41
	S25RI001	2.33	0.64	0.00	1.50	0.45	0.07	2.40	7.39	2.80	0.65	0.00	1.50	1.68	0.27	3.08	9.98
	S25RI002	2.61	0.73	0.00	1.50	0.68	0.11	2.69	8.32	3.14	0.74	0.00	1.50	2.53	0.41	3.47	11.79
	S25RM001	6.69	1.92	0.00	1.50	3.25	0.53	6.94	20.83	8.02	1.95	0.00	1.50	11.97	1.94	8.93	34.31

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
S25	***cont.***																
	S25RM002	7.46	2.16	0.00	1.50	3.87	0.63	7.76	23.38	8.95	2.19	0.00	1.50	14.28	2.31	9.98	39.21
	S25RM003	5.15	1.52	0.00	1.50	3.25	0.53	5.38	17.33	6.18	1.54	0.00	1.50	11.97	1.94	6.92	30.05
S30																	
	S30HW001	9.76	4.31	11.05	5.69	1.08	0.17	12.91	44.97	16.27	4.42	13.26	8.26	1.21	0.20	26.90	70.52
	S30HW002	13.19	5.81	15.47	7.97	1.33	0.22	17.44	61.43	21.99	5.96	18.56	11.57	1.48	0.24	36.35	96.15
	S30HW005	5.25	2.33	1.77	0.91	0.68	0.11	4.51	15.56	8.75	2.39	2.12	1.32	0.76	0.12	9.84	25.30
	S30HW006	8.85	3.88	4.42	2.28	0.71	0.12	7.60	27.86	14.75	3.98	5.30	3.30	0.79	0.13	16.57	44.82
	S30HW007	9.64	4.22	5.53	2.85	0.71	0.12	8.27	31.34	16.07	4.33	6.63	4.13	0.79	0.13	18.05	50.13
	S30HW008	10.08	4.41	5.53	2.85	0.71	0.12	8.65	32.35	16.80	4.52	6.63	4.13	0.79	0.13	18.87	51.87
	S30HW009	10.37	4.57	6.63	3.42	1.05	0.17	8.90	35.11	17.28	4.69	7.96	4.96	1.17	0.19	19.42	55.67
	S30HW010	12.69	5.57	8.84	4.55	1.11	0.18	10.89	43.83	21.15	5.72	10.61	6.61	1.24	0.20	23.76	69.29
	S30HW011	12.40	5.46	8.84	4.55	1.22	0.20	10.65	43.32	20.67	5.60	10.61	6.61	1.37	0.22	23.23	68.31
	S30HW012	14.70	6.46	8.84	4.55	1.33	0.22	12.62	48.72	24.51	6.63	10.61	6.61	1.48	0.24	27.54	77.62
	S30HW013	11.87	5.21	19.89	10.25	1.07	0.17	15.69	64.15	19.78	5.35	23.87	14.87	1.19	0.19	32.69	97.94
	S30HW014	9.56	1.78	0.66	0.34	0.39	0.06	10.12	22.91	11.95	1.83	0.80	0.50	0.44	0.07	15.80	31.39
	S30HW015	10.50	1.96	1.11	0.57	0.39	0.06	11.11	25.70	13.13	2.00	1.33	0.83	0.44	0.07	17.35	35.15
	S30HW016	9.94	1.85	0.88	0.45	0.39	0.06	10.52	24.09	12.43	1.90	1.06	0.66	0.44	0.07	16.43	32.99
	S30HW017	10.66	1.99	1.11	0.57	0.39	0.06	11.28	26.06	13.33	2.03	1.33	0.83	0.44	0.07	17.62	35.65
	S30HW018	12.47	2.36	1.77	0.91	0.81	0.13	13.22	31.67	15.59	2.42	2.12	1.32	0.90	0.15	20.64	43.14
	S30KB001	2.43	0.48	0.44	0.23	0.36	0.06	2.27	6.27	3.04	0.50	0.53	0.33	0.41	0.07	3.44	8.32
	S30KB002	2.89	0.57	0.66	0.34	0.41	0.07	2.70	7.64	3.62	0.59	0.80	0.50	0.47	0.08	4.09	10.15
	S30KB003	2.68	0.51	0.88	0.45	0.23	0.04	2.48	7.27	3.34	0.52	1.06	0.66	0.25	0.04	3.77	9.64
	S30KB004	3.45	0.71	1.11	0.57	0.76	0.12	3.23	9.95	4.31	0.73	1.33	0.83	0.85	0.14	4.90	13.09
	S30KB005	3.00	0.60	1.11	0.57	0.45	0.07	2.80	8.60	3.75	0.61	1.33	0.83	0.51	0.08	4.24	11.35
	S30KB006	3.78	0.78	1.33	0.69	0.79	0.13	3.53	11.03	4.72	0.79	1.59	0.99	0.88	0.14	5.36	14.47
	S30KB007	2.61	0.52	0.44	0.23	0.36	0.06	2.43	6.65	3.26	0.53	0.53	0.33	0.41	0.07	3.69	8.82
	S30KB008	3.27	0.64	0.66	0.34	0.38	0.06	3.04	8.39	4.09	0.65	0.80	0.50	0.43	0.07	4.62	11.16
	S30KB009	4.40	0.89	0.66	0.34	0.77	0.12	4.11	11.29	5.50	0.91	0.80	0.50	0.85	0.14	6.23	14.93
	S30KB010	2.73	0.54	0.88	0.45	0.43	0.07	2.54	7.64	3.41	0.56	1.06	0.66	0.48	0.08	3.86	10.11
	S30KB011	4.00	0.78	1.11	0.57	0.45	0.07	3.72	10.70	5.00	0.80	1.33	0.83	0.51	0.08	5.65	14.20
	S30KB012	4.68	0.94	1.11	0.57	0.80	0.13	4.37	12.60	5.85	0.96	1.33	0.83	0.89	0.14	6.63	16.63
	S30KB013	3.18	0.63	1.11	0.57	0.45	0.07	2.96	8.97	3.97	0.64	1.33	0.83	0.51	0.08	4.50	11.86
	S30KB014	4.33	0.84	1.33	0.69	0.48	0.08	4.02	11.77	5.41	0.86	1.59	0.99	0.54	0.09	6.11	15.59
	S30KB015	5.75	1.14	1.77	0.91	0.83	0.13	5.35	15.88	7.18	1.17	2.12	1.32	0.93	0.15	8.13	21.00

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
S30	***cont.***																
	S30KB018	7.34	1.39	1.11	0.57	0.47	0.08	6.80	17.76	9.17	1.42	1.33	0.83	0.53	0.09	10.32	23.69
	S30KB021	8.65	1.63	1.77	0.91	0.51	0.08	8.01	21.56	10.81	1.67	2.12	1.32	0.57	0.09	12.16	28.74
	S30KB024	10.16	1.91	2.65	1.37	0.54	0.09	9.41	26.13	12.70	1.95	3.18	1.98	0.61	0.10	14.29	34.81
	S30KB025	5.14	0.98	0.88	0.45	0.41	0.07	4.77	12.70	6.42	1.01	1.06	0.66	0.47	0.08	7.24	16.94
	S30KB026	6.15	1.17	0.88	0.45	0.44	0.07	5.71	14.87	7.69	1.20	1.06	0.66	0.49	0.08	8.66	19.84
	S30KB027	7.84	1.48	1.11	0.57	0.47	0.08	7.27	18.82	9.80	1.51	1.33	0.83	0.53	0.09	11.03	25.12
	S30KB028	5.87	1.12	1.33	0.69	0.44	0.07	5.44	14.96	7.33	1.14	1.59	0.99	0.50	0.08	8.26	19.89
	S30KB029	7.27	1.38	1.33	0.69	0.47	0.08	6.74	17.96	9.08	1.41	1.59	0.99	0.53	0.09	10.22	23.91
	S30KB030	9.27	1.74	1.77	0.91	0.51	0.08	8.59	22.87	11.59	1.78	2.12	1.32	0.57	0.09	13.03	30.50
	S30KB031	7.69	1.45	2.21	1.14	0.47	0.08	7.13	20.17	9.61	1.49	2.65	1.65	0.53	0.09	10.82	26.84
	S30KB032	9.29	1.75	2.21	1.14	0.53	0.09	8.61	23.62	11.61	1.79	2.65	1.65	0.59	0.10	13.07	31.46
	S30KB033	10.90	2.04	2.65	1.37	0.54	0.09	10.09	27.68	13.62	2.09	3.18	1.98	0.61	0.10	15.32	36.90
	S30KB034	3.39	0.67	0.66	0.34	0.44	0.07	3.16	8.73	4.24	0.68	0.80	0.50	0.50	0.08	4.80	11.60
	S30KB035	3.91	0.77	0.88	0.45	0.49	0.08	3.64	10.22	4.89	0.78	1.06	0.66	0.56	0.09	5.52	13.56
	S30KB036	3.65	0.72	0.88	0.45	0.47	0.08	3.40	9.65	4.56	0.73	1.06	0.66	0.53	0.09	5.16	12.79
	S30KB041	4.21	0.83	0.88	0.45	0.53	0.09	3.92	10.91	5.27	0.85	1.06	0.66	0.60	0.10	5.95	14.49
	S30KB042	5.22	1.00	1.11	0.57	0.41	0.07	4.85	13.23	6.53	1.02	1.33	0.83	0.47	0.08	7.35	17.61
	S30KB043	9.20	1.72	0.66	0.34	0.44	0.07	8.52	20.95	11.49	1.76	0.80	0.50	0.49	0.08	12.92	28.04
	S30KB044	11.36	2.12	0.66	0.34	0.44	0.07	10.51	25.50	14.20	2.17	0.80	0.50	0.49	0.08	15.95	34.19
	S30KB045	15.13	6.60	17.52	5.62	0.94	0.15	19.98	65.94	25.21	6.77	20.91	8.04	1.05	0.17	41.64	103.79
	S30KB046	14.92	6.52	12.02	6.19	1.03	0.17	23.65	64.50	24.87	6.69	14.43	8.99	1.16	0.19	52.56	108.89
	S30KB047	13.16	5.73	13.92	7.17	0.74	0.12	20.85	61.69	21.93	5.88	16.71	10.41	0.82	0.13	46.34	102.22
	S30KB048	10.60	1.98	3.76	1.94	0.50	0.08	11.22	30.08	13.25	2.03	4.51	2.81	0.56	0.09	17.52	40.77
	S30KB049	11.70	2.34	3.98	2.05	1.95	0.32	12.47	34.81	14.62	2.39	4.77	2.97	2.19	0.35	19.48	46.77
	S30KB050	16.67	3.11	11.05	5.69	0.63	0.10	17.64	54.89	20.84	3.18	13.26	8.26	0.70	0.11	27.55	73.90
	S30KB051	21.13	3.96	11.05	5.69	0.94	0.15	22.37	65.29	26.42	4.05	13.26	8.26	1.05	0.17	34.94	88.15
	S30KB052	20.36	3.74	11.05	5.69	0.31	0.05	21.51	62.71	25.45	3.83	13.26	8.26	0.35	0.06	33.59	84.80
	S30KB053	5.75	1.10	1.55	0.80	0.44	0.07	5.34	15.05	7.19	1.12	1.86	1.16	0.49	0.08	8.10	20.00
	S30KB054	6.29	1.19	0.66	0.34	0.41	0.07	5.83	14.79	7.86	1.22	0.80	0.50	0.47	0.08	8.85	19.78
	S30KB055	9.77	4.27	11.92	3.82	0.71	0.12	8.39	39.00	16.29	4.39	14.23	5.47	0.79	0.13	18.29	59.59
	S30KB056	10.02	4.38	11.92	3.82	0.71	0.12	8.60	39.57	16.70	4.50	14.23	5.47	0.79	0.13	18.76	60.58
	S30KB057	11.18	4.88	11.92	3.82	0.71	0.12	9.59	42.22	18.64	5.01	14.23	5.47	0.79	0.13	20.93	65.20
	S30KB058	10.49	4.56	5.75	2.96	0.52	0.08	9.00	33.36	17.49	4.68	6.90	4.30	0.59	0.10	19.63	53.69
	S30KB059	16.54	7.19	13.26	6.83	0.84	0.14	14.18	58.98	27.56	7.38	15.91	9.91	0.94	0.15	30.94	92.79
	S30PU001	18.67	3.44	10.46	3.36	0.47	0.08	17.26	53.74	23.34	3.52	12.49	4.80	0.55	0.09	26.20	70.99

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
S30	***cont.***																
	S30PU002	35.39	6.51	17.03	5.46	0.80	0.13	32.72	98.04	44.24	6.66	20.33	7.82	0.95	0.15	49.65	129.80
	S30PU003	49.63	9.11	17.03	5.46	0.88	0.14	45.86	128.11	62.03	9.32	20.33	7.82	1.04	0.17	69.61	170.32
	S30RA002	4.53	0.84	1.22	0.39	0.17	0.03	4.80	11.98	5.67	0.86	1.45	0.56	0.19	0.03	7.49	16.25
	S30RA003	8.48	1.58	2.38	0.76	0.34	0.06	8.97	22.57	10.60	1.62	2.85	1.10	0.38	0.06	14.01	30.62
	S30TS001	2.32	0.45	0.53	0.27	0.22	0.04	2.15	5.98	2.89	0.46	0.64	0.40	0.25	0.04	3.26	7.94
	S30TS002	4.12	0.78	0.75	0.39	0.27	0.04	3.81	10.16	5.14	0.80	0.90	0.56	0.29	0.05	5.79	13.53
	S30TS003	2.42	0.47	0.75	0.39	0.25	0.04	2.25	6.57	3.02	0.48	0.90	0.56	0.28	0.05	3.41	8.70
	S30TS004	4.25	0.81	0.97	0.50	0.30	0.05	3.94	10.82	5.32	0.83	1.17	0.73	0.34	0.06	5.98	14.43
	S30TS005	2.56	0.50	0.97	0.50	0.28	0.05	2.38	7.24	3.20	0.51	1.17	0.73	0.31	0.05	3.61	9.58
	S30TS006	4.41	0.84	1.19	0.61	0.34	0.06	4.09	11.54	5.52	0.86	1.43	0.89	0.38	0.06	6.21	15.35
	S30TS007	2.97	0.57	1.41	0.73	0.30	0.05	2.76	8.79	3.71	0.59	1.70	1.06	0.34	0.06	4.18	11.64
	S30TS008	6.07	1.14	1.86	0.96	0.38	0.06	5.62	16.09	7.58	1.17	2.23	1.39	0.42	0.07	8.53	21.39
	S30TS009	8.57	3.68	13.26	9.83	0.00	0.00	11.31	46.65	14.29	3.78	15.91	12.91	0.00	0.00	23.56	70.45
	S30TS010	12.43	5.34	17.68	13.11	0.00	0.00	16.39	64.95	20.71	5.48	21.22	17.22	0.00	0.00	34.15	98.78
	S30TS011	20.56	8.83	35.36	26.22	0.00	0.00	27.11	118.08	34.26	9.06	42.43	34.44	0.00	0.00	56.49	176.68
S35																	
	S35AR001	0.27	0.05	0.00	0.00	0.00	0.00	0.32	0.64								
	S35AR002	0.41	0.07	0.00	0.00	0.00	0.00	0.48	0.96								
S40																	
	S40BO002	29.37	6.49	19.22	6.17	0.73	0.12	36.33	98.43	36.71	6.62	24.87	7.98	3.01	0.49	50.74	130.42
	S40BO003	29.01	6.41	19.22	6.17	0.73	0.12	35.89	97.55	36.26	6.54	24.87	7.98	3.01	0.49	50.13	129.28
	S40BO004	25.63	5.67	19.22	6.17	0.73	0.12	31.71	89.25	32.04	5.78	24.87	7.98	3.01	0.49	44.29	118.46
	S40CA001	24.89	5.54	16.49	5.29	1.45	0.23	30.83	84.72	31.11	5.65	21.35	6.85	5.58	0.90	43.06	114.50
	S40CA002	23.97	5.32	16.49	5.29	0.73	0.12	29.67	81.59	29.96	5.43	21.35	6.85	2.80	0.45	41.44	108.28
S45																	
	S45DA004	1.56	0.22	0.00	0.25	0.00	0.00	2.31	4.34								
	S45DA005	1.99	0.28	0.00	0.25	0.00	0.00	2.95	5.47								
	S45DA007	2.07	0.29	0.00	0.25	0.00	0.00	3.08	5.69								
T10																	
	T10CA001	0.92	0.20	0.00	0.08	0.00	0.00	1.07	2.27	1.15	0.21	0.00	0.08	0.00	0.00	1.51	2.95
	T10CA002	1.39	0.30	0.00	0.08	0.00	0.00	1.62	3.39	1.74	0.31	0.00	0.08	0.00	0.00	2.28	4.41
	T10CA004	1.02	0.22	0.00	0.08	0.00	0.00	1.19	2.51	1.27	0.23	0.00	0.08	0.00	0.00	1.67	3.25
	T10CA005	1.39	0.30	0.00	0.08	0.00	0.00	1.62	3.39	1.74	0.31	0.00	0.08	0.00	0.00	2.28	4.41

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T10	***cont.***																
	T10CA007	1.55	0.34	0.00	0.08	0.00	0.00	1.81	3.78	1.94	0.35	0.00	0.08	0.00	0.00	2.54	4.91
	T10CA008	2.08	0.46	0.00	0.08	0.00	0.00	2.43	5.05	2.60	0.46	0.00	0.08	0.00	0.00	3.41	6.55
	T10CA009	1.86	0.41	0.00	0.08	0.00	0.00	2.18	4.53	2.33	0.42	0.00	0.08	0.00	0.00	3.06	5.89
	T10CA010	2.03	0.45	0.00	0.08	0.00	0.00	2.37	4.93	2.54	0.45	0.00	0.08	0.00	0.00	3.34	6.41
	T10CA011	2.90	0.64	0.00	0.08	0.00	0.00	3.39	7.01	3.63	0.65	0.00	0.08	0.00	0.00	4.77	9.13
	T10CA012	2.75	0.60	0.00	0.08	0.00	0.00	3.21	6.64	3.44	0.62	0.00	0.08	0.00	0.00	4.52	8.66
	T10CA013	3.02	0.66	0.00	0.08	0.00	0.00	3.53	7.29	3.78	0.68	0.00	0.08	0.00	0.00	4.96	9.50
	T10CA014	2.51	0.55	0.00	0.08	0.00	0.00	2.93	6.07	3.13	0.56	0.00	0.08	0.00	0.00	4.12	7.89
	T10CA015	3.81	0.83	0.00	0.10	0.00	0.00	4.45	9.19	4.76	0.85	0.00	0.10	0.00	0.00	6.25	11.96
	T10CA016	3.66	0.80	0.00	0.12	0.00	0.00	4.28	8.86	4.58	0.82	0.00	0.12	0.00	0.00	6.02	11.54
	T10CA017	3.97	0.87	0.00	0.13	0.00	0.00	4.63	9.60	4.96	0.89	0.00	0.13	0.00	0.00	6.52	12.50
	T10CA018	3.50	0.77	0.00	0.13	0.00	0.00	4.08	8.48	4.37	0.78	0.00	0.13	0.00	0.00	5.74	11.02
	T10CA019	0.10	0.02	0.00	0.05	0.00	0.00	0.12	0.29	0.12	0.02	0.00	0.05	0.00	0.00	0.16	0.35
	T10CA020	3.79	0.83	0.00	0.15	0.00	0.00	4.42	9.19	4.74	0.85	0.00	0.15	0.00	0.00	6.22	11.96
	T10CA021	4.98	1.09	0.00	0.19	0.00	0.00	5.81	12.07	6.22	1.11	0.00	0.19	0.00	0.00	8.18	15.70
	T10CA022	5.42	1.19	0.00	0.19	0.00	0.00	6.32	13.12	6.77	1.21	0.00	0.19	0.00	0.00	8.90	17.07
	T10CA023	5.08	1.11	0.00	0.20	0.00	0.00	5.93	12.32	6.35	1.14	0.00	0.20	0.00	0.00	8.34	16.03
	T10CA024	7.38	1.62	0.00	0.28	0.00	0.00	8.62	17.90	9.23	1.65	0.00	0.28	0.00	0.00	12.12	23.28
	T10CA025	7.90	1.73	0.00	0.29	0.00	0.00	9.22	19.14	9.88	1.77	0.00	0.29	0.00	0.00	12.97	24.91
	T10CA026	10.82	2.37	0.00	0.40	0.00	0.00	12.63	26.22	13.53	2.42	0.00	0.40	0.00	0.00	17.77	34.12
	T10CA027	11.76	2.58	0.00	0.42	0.00	0.00	13.72	28.48	14.69	2.63	0.00	0.42	0.00	0.00	19.30	37.04
	T10JD001	0.79	0.18	0.00	0.25	0.04	0.01	0.92	2.19	0.98	0.18	0.00	0.25	0.04	0.01	1.30	2.76
T15																	
	T15CA002	5.57	1.49	3.74	1.54	0.00	0.00	10.22	22.56	6.97	1.51	4.84	2.00	0.00	0.00	14.52	29.84
	T15CA005	6.91	1.85	4.27	1.76	0.00	0.00	12.68	27.47	8.64	1.88	5.53	2.28	0.00	0.00	18.01	36.34
	T15CA008	13.91	3.72	7.74	3.19	0.00	0.00	25.52	54.08	17.39	3.78	10.02	4.13	0.00	0.00	36.25	71.57
	T15CA009	20.19	5.40	8.81	3.63	0.00	0.00	37.04	75.07	25.24	5.49	11.40	4.70	0.00	0.00	52.60	99.43
	T15CA011	19.49	5.21	9.88	4.08	0.00	0.00	35.75	74.41	24.36	5.30	12.78	5.27	0.00	0.00	50.78	98.49
	T15CA012	20.07	5.99	12.81	4.11	0.00	0.00	37.50	80.48	23.90	6.05	16.58	5.32	0.00	0.00	46.49	98.34
	T15CA014	23.81	7.10	12.81	4.11	0.00	0.00	44.47	92.30	28.34	7.17	16.58	5.32	0.00	0.00	55.14	112.55
	T15CA016	26.27	7.83	16.55	5.31	0.00	0.00	49.07	105.03	31.27	7.92	21.41	6.87	0.00	0.00	60.84	128.31
	T15CA017	34.96	10.42	21.89	7.02	0.00	0.00	65.30	139.59	41.62	10.53	28.32	9.08	0.00	0.00	80.96	170.51
	T15CA018	44.15	14.16	26.41	7.24	0.00	0.00	77.31	169.27	52.98	14.29	33.69	9.24	0.00	0.00	104.36	214.56
	T15CA019	68.56	21.99	38.70	10.62	0.00	0.00	120.07	259.94	82.28	22.20	49.38	13.55	0.00	0.00	162.08	329.49

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T15	***cont.***																
	T15CA020	7.06	1.89	4.27	1.76	0.00	0.00	12.96	27.94	8.83	1.92	5.53	2.28	0.00	0.00	18.40	36.96
	T15CA021	7.30	1.95	4.80	1.98	0.00	0.00	13.40	29.43	9.13	1.99	6.22	2.57	0.00	0.00	19.03	38.94
	T15CA022	7.74	2.07	4.80	1.98	0.00	0.00	14.19	30.78	9.67	2.10	6.22	2.57	0.00	0.00	20.16	40.72
	T15CA023	20.19	5.40	8.81	3.63	0.00	0.00	37.04	75.07	25.24	5.49	11.40	4.70	0.00	0.00	52.60	99.43
	T15CA024	9.89	2.65	5.87	2.42	0.00	0.00	18.15	38.98	12.37	2.69	7.60	3.14	0.00	0.00	25.78	51.58
	T15CS004	6.36	1.70	3.58	1.48	0.00	0.00	11.66	24.78	7.95	1.73	4.63	1.91	0.00	0.00	16.57	32.79
	T15CS005	6.57	1.76	4.00	1.65	0.00	0.00	12.05	26.03	8.21	1.79	5.18	2.14	0.00	0.00	17.11	34.43
	T15CS006	8.14	2.18	4.86	2.01	0.00	0.00	14.94	32.13	10.18	2.21	6.29	2.60	0.00	0.00	21.22	42.50
	T15CS007	11.11	2.97	6.35	2.62	0.00	0.00	20.38	43.43	13.89	3.02	8.22	3.39	0.00	0.00	28.95	57.47
	T15JD005	5.02	1.34	3.74	1.54	0.00	0.00	9.21	20.85	6.27	1.36	4.84	2.00	0.00	0.00	13.08	27.55
	T15JD006	5.99	1.60	3.95	1.63	0.00	0.00	10.98	24.15	7.48	1.63	5.11	2.11	0.00	0.00	15.60	31.93
	T15JD007	6.88	1.84	4.80	1.98	0.00	0.00	12.62	28.12	8.60	1.87	6.22	2.57	0.00	0.00	17.93	37.19
	T15JD008	12.24	3.28	7.47	3.08	0.00	0.00	22.46	48.53	15.31	3.33	9.67	3.99	0.00	0.00	31.90	64.20
	T15JD009	12.86	3.44	7.47	3.08	0.00	0.00	23.59	50.44	16.08	3.50	9.67	3.99	0.00	0.00	33.51	66.75
	T15JD010	16.06	4.30	9.88	4.08	0.00	0.00	29.46	63.78	20.08	4.37	12.78	5.27	0.00	0.00	41.85	84.35
	T15JD011	17.40	4.65	9.88	4.08	0.00	0.00	31.91	67.92	21.74	4.73	12.78	5.27	0.00	0.00	45.32	89.84
	T15KM001	6.22	1.66	3.74	1.54	0.00	0.00	11.41	24.57	7.77	1.69	4.84	2.00	0.00	0.00	16.20	32.50
	T15KM002	6.82	1.82	4.00	1.65	0.00	0.00	12.51	26.80	8.52	1.85	5.18	2.14	0.00	0.00	17.76	35.45
	T15KM003	12.28	3.29	6.94	2.86	0.00	0.00	22.53	47.90	15.35	3.34	8.98	3.70	0.00	0.00	32.00	63.37
	T15KM007	23.41	6.26	12.01	4.95	0.00	0.00	42.95	89.58	29.27	6.36	15.54	6.41	0.00	0.00	61.00	118.58
	T15KM008	24.70	7.36	16.55	5.31	0.00	0.00	46.13	100.05	29.40	7.44	21.41	6.87	0.00	0.00	57.20	122.32
	T15KM011	76.40	24.51	39.16	10.74	0.00	0.00	133.80	284.61	91.68	24.74	49.96	13.71	0.00	0.00	180.62	360.71
	T15KM012	36.83	10.98	21.62	6.93	0.00	0.00	68.80	145.16	43.84	11.10	27.98	8.97	0.00	0.00	85.29	177.18
	T15KM013	17.85	4.77	10.14	4.18	0.00	0.00	32.74	69.68	22.31	4.85	13.13	5.42	0.00	0.00	46.50	92.21
	T15KM014	45.99	14.75	23.90	6.56	0.00	0.00	80.54	171.74	55.19	14.89	30.50	8.37	0.00	0.00	108.72	217.67
T20																	
	T20CA001	17.54	4.89	10.93	3.51	2.70	0.44	14.60	54.61	18.89	4.92	13.94	4.47	11.34	1.84	17.04	72.44
	T20CA002	25.50	7.18	15.43	4.95	5.57	0.90	21.26	80.79	27.47	7.22	19.69	6.32	23.39	3.79	24.81	112.69
	T20CA003	38.01	10.76	21.90	7.02	6.23	1.01	31.71	116.64	40.94	10.82	27.94	8.96	26.19	4.24	37.01	156.10
T25																	
	T25CA006	14.44	2.88	12.99	4.17	0.00	0.00	16.97	51.45								
	T25CA007	15.86	3.17	14.21	4.56	0.00	0.00	18.63	56.43								
	T25CA008	17.19	3.43	17.18	5.51	0.00	0.00	20.20	63.51								
	T25JD008	7.12	1.19	5.11	1.64	0.32	0.05	6.92	22.35								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T25	***cont.***																
	T25JD009	9.45	1.57	6.81	2.18	0.32	0.05	9.17	29.55								
	T25JD010	11.43	1.92	8.27	2.65	0.70	0.11	11.12	36.20								
	T25JD012	14.79	2.59	15.82	5.07	1.99	0.32	14.48	55.06								
	T25JD013	19.57	3.37	20.68	6.63	1.99	0.32	19.11	71.67								
	T25JD014	13.53	2.27	10.46	3.36	0.70	0.11	13.15	43.58								
T30																	
	T30CS003	2.55	0.46	1.65	0.53	0.08	0.01	2.20	7.48	3.40	0.48	2.19	0.70	0.31	0.05	3.26	10.39
	T30CS004	3.35	0.63	1.46	0.47	0.27	0.04	2.90	9.12	4.47	0.65	1.93	0.62	1.00	0.16	4.31	13.14
	T30CS005	3.88	0.72	1.61	0.52	0.27	0.04	3.35	10.39	5.17	0.74	2.12	0.68	1.00	0.16	4.97	14.84
	T30CS006	5.24	0.96	2.24	0.72	0.21	0.03	4.52	13.92	6.99	0.99	2.96	0.95	0.77	0.12	6.71	19.49
	T30CS007	6.07	1.11	2.92	0.94	0.21	0.03	5.23	16.51	8.09	1.14	3.86	1.24	0.77	0.12	7.76	22.98
	T30CS008	8.38	1.53	4.43	1.42	0.32	0.05	7.22	23.35	11.17	1.58	5.86	1.88	1.20	0.19	10.71	32.59
	T30DW005	2.86	0.54	2.14	0.69	0.27	0.04	2.48	9.02	3.81	0.55	2.83	0.91	1.00	0.16	3.67	12.93
	T30DW011	17.09	3.06	9.00	2.89	0.00	0.00	14.68	46.72	22.79	3.15	11.91	3.82	0.00	0.00	21.76	63.43
	T30DW012	0.76	0.14	1.46	0.47	0.03	0.00	0.65	3.51	1.01	0.14	1.90	0.61	0.08	0.01	0.97	4.72
	T30DW013	1.05	0.19	2.02	0.65	0.06	0.01	0.91	4.89	1.40	0.20	2.63	0.84	0.20	0.03	1.34	6.64
	T30DW014	2.72	0.51	1.70	0.55	0.21	0.03	2.35	8.07	3.62	0.52	2.25	0.72	0.77	0.12	3.49	11.49
	T30DW016	4.77	0.87	2.77	0.89	0.15	0.02	4.11	13.58	6.35	0.90	3.67	1.18	0.57	0.09	6.09	18.85
	T30DW017	6.04	1.10	3.41	1.09	0.21	0.03	5.20	17.08	8.05	1.14	4.51	1.45	0.77	0.12	7.72	23.76
	T30DW018	6.77	1.23	3.80	1.22	0.21	0.03	5.84	19.10	9.03	1.27	5.02	1.61	0.77	0.12	8.65	26.47
	T30TM001	25.89	4.63	9.00	2.89	0.00	0.00	22.23	64.64	34.51	4.78	11.91	3.82	0.00	0.00	32.96	87.98
	T30TM002	26.41	4.73	9.00	2.89	0.00	0.00	22.68	65.71	35.21	4.87	11.91	3.82	0.00	0.00	33.63	89.44
	T30TM003	28.29	5.06	9.00	2.89	0.00	0.00	24.29	69.53	37.71	5.22	11.91	3.82	0.00	0.00	36.02	94.68
	T30TM004	27.96	5.00	9.00	2.89	0.00	0.00	24.01	68.86	37.28	5.16	11.91	3.82	0.00	0.00	35.60	93.77
	T30TM005	29.49	5.28	9.00	2.89	0.00	0.00	25.32	71.98	39.32	5.44	11.91	3.82	0.00	0.00	37.55	98.04
	T30TM006	31.68	5.67	9.00	2.89	0.00	0.00	27.20	76.44	42.24	5.85	11.91	3.82	0.00	0.00	40.34	104.16
	T30TM007	35.46	6.34	11.68	3.75	0.00	0.00	30.45	87.68	47.28	6.55	15.45	4.96	0.00	0.00	45.15	119.39
	T30TM008	36.83	6.59	11.68	3.75	0.00	0.00	31.63	90.48	49.11	6.80	15.45	4.96	0.00	0.00	46.90	123.22
	T30TM009	36.78	6.58	13.14	4.21	0.00	0.00	31.58	92.29	49.04	6.79	17.38	5.57	0.00	0.00	46.83	125.61
	T30TM010	41.06	7.35	13.14	4.21	0.00	0.00	35.26	101.02	54.75	7.58	17.38	5.57	0.00	0.00	52.28	137.56
	T30TM012	48.40	8.66	17.03	5.46	0.00	0.00	41.56	121.11	64.53	8.93	22.53	7.23	0.00	0.00	61.63	164.85
	T30TM013	75.47	13.50	19.57	6.28	0.00	0.00	64.81	179.63	100.63	13.93	25.88	8.30	0.00	0.00	96.10	244.84
	T30TM014	73.90	13.22	24.48	7.85	0.00	0.00	63.46	182.91	98.53	13.64	32.38	10.39	0.00	0.00	94.10	249.04
	T30TM015	78.19	13.99	24.48	7.85	0.00	0.00	67.15	191.66	104.26	14.43	32.38	10.39	0.00	0.00	99.57	261.03

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T30	***cont.***																
	T30VE007	20.36	3.64	6.08	1.95	0.00	0.00	17.49	49.52	27.15	3.76	8.05	2.58	0.00	0.00	25.93	67.47
	T30VE008	41.64	7.45	9.00	2.89	0.00	0.00	35.76	96.74	55.52	7.69	11.91	3.82	0.00	0.00	53.02	131.96
	T30VE009	44.93	8.04	12.17	3.90	0.00	0.00	38.59	107.63	59.91	8.29	16.09	5.16	0.00	0.00	57.22	146.67
	T30VE010	57.98	10.37	12.17	3.90	0.00	0.00	49.79	134.21	77.31	10.70	16.09	5.16	0.00	0.00	73.83	183.09
T35																	
	T35CT001	18.21	3.26	6.81	2.18	0.00	0.00	15.63	46.09	24.27	3.36	9.01	2.89	0.00	0.00	23.18	62.71
	T35CT002	22.39	4.00	6.81	2.18	0.00	0.00	19.22	54.60	29.85	4.13	9.01	2.89	0.00	0.00	28.50	74.38
	T35CT003	25.19	4.51	9.00	2.89	0.00	0.00	21.63	63.22	33.58	4.65	11.91	3.82	0.00	0.00	32.07	86.03
	T35CT004	23.67	4.23	4.96	1.59	0.00	0.00	20.33	54.78	31.56	4.37	6.57	2.11	0.00	0.00	30.14	74.75
	T35CT005	23.53	4.21	4.96	1.59	0.00	0.00	20.20	54.49	31.37	4.34	6.57	2.11	0.00	0.00	29.96	74.35
	T35CT006	22.40	4.01	4.96	1.59	0.00	0.00	19.23	52.19	29.86	4.13	6.57	2.11	0.00	0.00	28.52	71.19
	T35CT007	24.81	4.44	4.96	1.59	0.00	0.00	21.31	57.11	33.08	4.58	6.57	2.11	0.00	0.00	31.60	77.94
	T35CT008	31.70	5.67	7.30	2.34	0.00	0.00	27.22	74.23	42.26	5.85	9.66	3.10	0.00	0.00	40.36	101.23
	T35CT009	37.18	6.65	7.30	2.34	0.00	0.00	31.93	85.40	49.58	6.86	9.66	3.10	0.00	0.00	47.35	116.55
	T35CT010	36.99	6.62	7.30	2.34	0.00	0.00	31.76	85.01	49.32	6.83	9.66	3.10	0.00	0.00	47.10	116.01
	T35CT011	43.95	7.86	8.52	2.73	0.00	0.00	37.75	100.81	58.61	8.11	11.26	3.61	0.00	0.00	55.97	137.56
T40																	
	T40AH001	2.08	0.37	0.00	0.25	0.00	0.00	2.47	5.17								
	T40AH002	2.48	0.44	0.00	0.25	0.00	0.00	2.95	6.12								
	T40AH003	3.22	0.58	0.00	0.25	0.00	0.00	3.82	7.87								
	T40AH004	3.59	0.64	0.00	0.25	0.00	0.00	4.27	8.75								
	T40BD001	8.93	1.61	3.80	1.39	0.11	0.02	9.29	25.15								
	T40GN001	1.08	0.16	0.00	0.00	0.00	0.00	1.00	2.24	1.33	0.17	0.00	0.00	0.00	0.00	1.41	2.91
	T40KF011	0.31	0.05	0.00	0.00	0.00	0.00	0.27	0.63								
	T40KF013	0.32	0.06	0.00	0.00	0.00	0.00	0.29	0.67								
	T40KF014	0.35	0.06	0.00	0.00	0.00	0.00	0.31	0.72								
	T40KF016	0.42	0.07	0.00	0.00	0.00	0.00	0.37	0.86								
	T40KF018	0.51	0.09	0.00	0.00	0.00	0.00	0.45	1.05								
	T40KF020	0.59	0.11	0.00	0.00	0.00	0.00	0.52	1.22								
	T40KF021	0.24	0.04	0.00	0.10	0.00	0.00	0.25	0.63								
	T40KF022	0.48	0.09	0.00	0.10	0.00	0.00	0.50	1.17								
	T40KF023	0.33	0.06	0.00	0.05	0.00	0.00	0.34	0.78								
	T40KF024	0.38	0.07	0.00	0.05	0.00	0.00	0.40	0.90								
	T40MY002	0.47	0.07	0.00	0.00	0.00	0.00	0.43	0.97	0.57	0.07	0.00	0.00	0.00	0.00	0.60	1.24

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T40	***cont.***																
	T40MY004	0.67	0.10	0.00	0.00	0.00	0.00	0.62	1.39	0.82	0.10	0.00	0.00	0.00	0.00	0.87	1.79
	T40MY005	0.96	0.14	0.00	0.00	0.00	0.00	0.88	1.98	1.18	0.15	0.00	0.00	0.00	0.00	1.24	2.57
	T40MY006	1.09	0.16	0.00	0.00	0.00	0.00	1.00	2.25	1.34	0.17	0.00	0.00	0.00	0.00	1.41	2.92
	T40PA001	0.81	0.15	0.00	0.24	0.00	0.00	0.96	2.16								
	T40PA002	2.48	0.44	0.00	0.24	0.00	0.00	2.94	6.10								
	T40PA003	3.52	0.63	0.00	0.26	0.00	0.00	4.18	8.59								
	T40PA004	5.35	0.96	0.00	0.26	0.00	0.00	6.35	12.92								
	T40PA005	7.59	1.36	0.00	0.27	0.00	0.00	9.02	18.24								
	T40PA006	7.77	1.39	0.00	0.27	0.00	0.00	9.23	18.66								
	T40RS001	1.65	0.33	0.00	0.00	0.00	0.00	1.57	3.55								
	T40RS002	1.92	0.38	0.00	0.00	0.00	0.00	1.82	4.12								
	T40RS003	2.11	0.42	0.00	0.00	0.00	0.00	2.01	4.54								
	T40XX034	12.97	2.12	14.86	5.44	0.00	0.00	12.68	48.07								
	T40XX035	13.18	2.15	15.81	5.79	0.00	0.00	12.89	49.82								
	T40XX036	15.87	2.59	18.02	6.60	0.00	0.00	15.51	58.59								
	T40XX037	15.56	2.54	18.02	6.60	0.00	0.00	15.21	57.93								
	T40XX038	16.29	2.66	18.02	6.60	0.00	0.00	15.92	59.49								
T45																	
	T45EA006	2.21	0.52	0.00	0.50	1.59	0.26	1.50	6.58								
	T45EA007	3.05	0.72	0.00	0.50	2.39	0.39	2.07	9.12								
	T45MY004	1.78	0.40	0.00	0.30	1.11	0.18	1.68	5.45	2.23	0.41	0.00	0.30	4.05	0.66	2.41	10.06
	T45MY005	2.41	0.56	0.00	0.30	1.67	0.27	2.29	7.50	3.02	0.57	0.00	0.30	6.08	0.98	3.27	14.22
	T45MY006	2.49	0.57	0.00	0.30	1.67	0.27	2.36	7.66	3.11	0.58	0.00	0.30	6.08	0.98	3.37	14.42
	T45MY007	2.38	0.55	0.00	0.30	1.67	0.27	2.26	7.43	2.98	0.56	0.00	0.30	6.08	0.98	3.23	14.13
	T45MY015	1.99	0.44	0.00	0.40	1.11	0.18	1.74	5.86	2.48	0.45	0.00	0.40	4.05	0.66	2.51	10.55
	T45MY016	2.02	0.45	0.00	0.40	1.11	0.18	1.77	5.93	2.52	0.46	0.00	0.40	4.05	0.66	2.55	10.64
	T45MY017	2.04	0.49	0.00	0.40	1.67	0.27	1.80	6.67	2.55	0.50	0.00	0.40	6.08	0.98	2.60	13.11
	T45MY018	1.49	0.30	0.00	0.40	1.11	0.18	1.22	4.70								
	T45MY019	1.47	0.30	0.00	0.40	1.11	0.18	1.21	4.67								
	T45XX001	2.50	0.51	0.00	0.40	0.78	0.13	2.34	6.66	3.12	0.52	0.00	0.40	2.85	0.46	3.34	10.69
	T45XX003	3.45	0.68	0.00	0.40	0.78	0.13	3.21	8.65	4.31	0.70	0.00	0.40	2.85	0.46	4.59	13.31
	T45XX008	2.04	0.43	0.00	0.40	0.78	0.13	1.78	5.56	2.56	0.44	0.00	0.40	2.85	0.46	2.56	9.27
	T45XX009	2.64	0.45	0.00	0.40	0.78	0.13	2.12	6.52								
	T45XX010	2.65	0.45	0.00	0.40	0.78	0.13	2.12	6.53								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T45	***cont.***																
	T45XX011	2.09	0.43	0.00	0.40	0.76	0.12	1.39	5.19								
	T45XX012	2.22	0.46	0.00	0.40	0.76	0.12	1.48	5.44								
	T45XX013	2.34	0.48	0.00	0.40	0.78	0.13	1.56	5.69								
	T45XX014	2.80	0.59	0.00	0.50	1.13	0.18	1.87	7.07								
	T45XX015	2.87	0.60	0.00	0.50	1.13	0.18	1.92	7.20								
	T45XX016	3.26	0.68	0.00	0.50	1.17	0.19	2.18	7.98								
	T45XX017	3.36	0.71	0.00	0.50	1.45	0.23	2.25	8.50								
	T45XX018	3.36	0.71	0.00	0.50	1.45	0.23	2.25	8.50								
	T45XX019	3.94	0.82	0.00	0.50	1.45	0.23	2.63	9.57								
	T45XX020	3.75	0.79	0.00	0.60	1.56	0.25	2.51	9.46								
	T45XX021	4.13	0.86	0.00	0.60	1.56	0.25	2.76	10.16								
	T45XX022	4.66	0.99	0.00	0.60	1.94	0.31	3.12	11.62								
	T45XX023	5.59	1.18	0.00	0.60	2.34	0.38	3.74	13.83								
	T45XX024	1.80	0.38	0.00	0.09	0.78	0.13	1.21	4.39								
	T45XX025	1.93	0.41	0.00	0.10	0.78	0.13	1.29	4.64								
	T45XX026	1.11	0.23	0.00	0.40	0.39	0.06	0.74	2.93								
	T45XX027	1.22	0.26	0.00	0.40	0.56	0.09	0.82	3.35								
	T45XX028	1.37	0.30	0.00	0.40	0.76	0.12	0.92	3.87								
	T45XX029	4.81	1.20	3.07	0.84	0.39	0.06	4.61	14.98								
	T45XX030	4.59	1.18	3.07	0.84	0.78	0.13	4.43	15.02								
	T45XX031	5.70	1.45	3.07	0.84	0.78	0.13	5.48	17.45								
	T45XX032	3.81	0.57	0.00	0.50	0.00	0.00	3.02	7.90								
	T45XX033	4.50	0.67	0.00	0.60	0.00	0.00	3.56	9.33								
	T45XX034	2.20	0.40	0.00	0.40	0.00	0.00	1.45	4.45								
	T45XX035	2.34	0.43	0.00	0.40	0.00	0.00	1.54	4.71								
T50																	
	T50GM001	1.31	0.24	3.19	1.02	0.09	0.01	1.32	7.18	1.61	0.25	4.10	1.32	0.29	0.05	1.74	9.36
	T50GM004	3.32	0.60	7.58	2.43	0.09	0.01	3.33	17.36	4.08	0.61	9.75	3.13	0.29	0.05	4.39	22.30
	T50GM005	3.57	0.64	7.58	2.43	0.09	0.01	3.58	17.90	4.39	0.66	9.75	3.13	0.33	0.05	4.73	23.04
	T50XX001	1.24	0.24	3.46	1.11	0.25	0.04	1.26	7.60	1.52	0.24	4.45	1.43	0.80	0.13	1.66	10.23
	T50XX002	1.55	0.29	3.46	1.11	0.15	0.02	1.56	8.14	1.90	0.29	4.45	1.43	0.52	0.08	2.06	10.73
	T50XX003	1.77	0.33	4.79	1.54	0.15	0.02	1.79	10.39	2.18	0.34	6.16	1.98	0.49	0.08	2.36	13.59
	T50XX004	1.52	0.29	3.46	1.11	0.25	0.04	1.54	8.21	1.87	0.29	4.45	1.43	0.89	0.14	2.03	11.10
	T50XX005	1.84	0.34	3.46	1.11	0.16	0.03	1.85	8.79	2.26	0.35	4.45	1.43	0.57	0.09	2.44	11.59

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T50	***cont.***																
	T50XX006	1.91	0.35	4.79	1.54	0.16	0.03	1.92	10.70	2.35	0.36	6.16	1.98	0.55	0.09	2.54	14.03
	T50XX007	1.31	0.25	3.46	1.11	0.25	0.04	1.34	7.76	1.62	0.26	4.45	1.43	0.80	0.13	1.76	10.45
	T50XX008	1.64	0.30	3.46	1.11	0.15	0.02	1.66	8.34	2.02	0.31	4.45	1.43	0.52	0.08	2.18	10.99
	T50XX009	2.04	0.38	4.79	1.54	0.15	0.02	2.06	10.98	2.51	0.38	6.16	1.98	0.49	0.08	2.71	14.31
	T50XX010	1.82	0.34	3.46	1.11	0.25	0.04	1.84	8.86	2.24	0.35	4.45	1.43	0.89	0.14	2.43	11.93
	T50XX011	2.00	0.37	4.79	1.54	0.16	0.03	2.01	10.90	2.46	0.38	6.16	1.98	0.57	0.09	2.65	14.29
	T50XX012	2.10	0.39	4.79	1.54	0.16	0.03	2.12	11.13	2.59	0.40	6.16	1.98	0.55	0.09	2.80	14.57
	T50XX013	1.65	0.31	1.07	0.29	0.25	0.04	1.67	5.28	2.03	0.32	1.53	0.42	0.80	0.13	2.20	7.43
	T50XX014	1.88	0.35	1.07	0.29	0.15	0.02	1.89	5.65	2.31	0.35	1.53	0.42	0.52	0.08	2.49	7.70
	T50XX015	2.18	0.40	1.86	0.51	0.15	0.02	2.19	7.31	2.68	0.41	2.65	0.73	0.49	0.08	2.89	9.93
	T50XX016	1.99	0.37	1.86	0.51	0.25	0.04	2.01	7.03	2.44	0.38	2.65	0.73	0.89	0.14	2.65	9.88
	T50XX017	2.04	0.38	1.86	0.51	0.16	0.03	2.05	7.03	2.51	0.38	2.65	0.73	0.57	0.09	2.71	9.64
	T50XX018	2.46	0.45	1.86	0.51	0.16	0.03	2.47	7.94	3.02	0.46	2.65	0.73	0.55	0.09	3.26	10.76
	T50XX019	1.94	0.36	1.86	0.51	0.15	0.02	1.96	6.80	2.39	0.37	2.65	0.73	0.52	0.08	2.58	9.32
	T50XX020	2.36	0.43	1.86	0.51	0.16	0.03	2.38	7.73	2.91	0.44	2.65	0.73	0.57	0.09	3.14	10.53
	T50XX021	2.14	0.39	1.86	0.51	0.15	0.02	2.16	7.23	2.64	0.40	2.65	0.73	0.49	0.08	2.85	9.84
	T50XX022	3.37	0.77	6.24	1.86	0.40	0.06	3.16	15.86	4.21	0.79	8.08	2.41	1.55	0.25	4.26	21.55
	T50XX023	2.62	0.61	12.77	4.39	0.40	0.06	2.47	23.32	3.28	0.62	16.36	5.62	1.55	0.25	3.32	31.00
	T50XX024	2.26	0.53	12.77	4.39	0.40	0.06	2.13	22.54	2.82	0.54	16.36	5.62	1.55	0.25	2.86	30.00
	T50XX025	4.42	1.02	5.90	1.76	0.65	0.11	4.15	18.01	5.53	1.04	7.63	2.27	2.68	0.43	5.59	25.17
	T50XX026	4.49	1.04	7.28	2.17	0.62	0.10	4.22	19.92	5.62	1.06	9.42	2.81	2.41	0.39	5.68	27.39
	T50XX027	6.08	1.63	12.97	4.16	0.58	0.09	5.69	31.20	7.30	1.65	16.76	5.38	2.21	0.36	7.89	41.55
	T50XX028	6.00	1.63	11.26	3.61	0.88	0.14	5.63	29.15	7.20	1.65	14.55	4.67	3.40	0.55	7.80	39.82
	T50XX029	5.49	1.50	15.18	4.87	0.88	0.14	5.16	33.22	6.59	1.52	19.60	6.29	3.40	0.55	7.15	45.10
	T50XX030	7.08	1.91	17.14	5.50	0.88	0.14	6.63	39.28	8.49	1.94	22.13	7.10	3.40	0.55	9.19	52.80
	T50XX031	6.49	1.76	19.58	6.28	0.83	0.13	6.08	41.15	7.79	1.78	25.30	8.12	3.22	0.52	8.43	55.16
T55																	
	T55CA002	28.91	11.58	17.35	6.75	6.78	1.10	38.09	110.56	32.12	11.63	22.45	8.73	26.67	4.32	44.68	150.60
	T55CA003	39.36	15.99	25.04	9.74	12.16	1.97	51.97	156.23	43.73	16.07	32.40	12.60	47.85	7.75	60.97	221.37
	T55CA007	21.77	8.65	13.00	5.05	7.44	1.21	28.65	85.77	24.19	8.69	16.82	6.54	29.27	4.74	33.61	123.86
	T55CA008	21.09	5.54	9.80	2.12	4.02	0.65	24.64	67.86	22.38	5.57	11.84	2.56	15.52	2.51	27.79	88.17
	T55CA009	24.94	6.57	10.74	2.32	5.07	0.82	29.14	79.60	26.46	6.60	12.98	2.80	19.59	3.17	32.87	104.47
	T55CA010	20.92	5.53	8.06	1.74	4.63	0.75	24.46	66.09	22.20	5.55	9.74	2.10	18.20	2.95	27.59	88.33
	T55CA011	24.69	6.53	9.80	2.12	5.76	0.93	28.87	78.70	26.20	6.56	11.84	2.56	22.65	3.67	32.56	106.04

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T55	***cont.***																
	T55CA012	30.75	8.08	13.38	2.89	6.00	0.97	35.92	97.99	32.63	8.12	16.16	3.49	23.61	3.82	40.52	128.35
	T55CA013	33.71	8.90	15.26	3.30	7.53	1.22	39.41	109.33	35.77	8.95	18.44	3.98	29.78	4.82	44.45	146.19
	T55JD001	15.93	4.31	9.99	2.16	5.76	0.93	18.69	57.77	16.90	4.33	12.07	2.61	22.65	3.67	21.08	83.31
	T55JD002	18.59	4.98	10.74	2.32	5.76	0.93	21.78	65.10	19.72	5.01	12.98	2.80	22.65	3.67	24.56	91.39
	T55JD003	23.65	6.48	14.32	3.09	10.57	1.71	27.81	87.63	25.09	6.51	17.30	3.74	41.59	6.74	31.36	132.33
	T55JD004	26.92	7.28	15.56	3.36	9.73	1.58	31.58	96.01	28.56	7.31	18.80	4.06	38.27	6.20	35.62	138.82
	T55KM009	21.12	8.40	13.02	5.06	7.44	1.21	27.80	84.05	23.47	8.44	16.86	6.56	29.27	4.74	32.61	121.95
	T55KM010	30.86	12.31	19.08	7.42	11.91	1.93	40.63	124.14	34.28	12.37	24.70	9.60	46.85	7.59	47.67	183.06
	T55KM011	33.40	13.28	19.08	7.42	11.91	1.93	43.96	130.98	37.11	13.35	24.70	9.60	46.85	7.59	51.57	190.77
	T55KM012	43.43	17.55	28.88	11.23	12.16	1.97	57.30	172.52	48.26	17.63	37.37	14.53	47.85	7.75	67.22	240.61
	T55KM013	72.52	29.16	39.66	15.42	18.49	3.00	95.62	273.87	80.58	29.30	51.33	19.96	72.76	11.79	112.16	377.88
	T55KM014	84.82	34.42	53.38	20.75	25.75	4.17	111.99	335.28	94.24	34.59	69.08	26.86	101.26	16.40	131.37	473.80
	T55KM015	28.77	7.79	14.66	3.17	10.57	1.71	33.76	100.43	30.53	7.82	17.71	3.83	41.59	6.74	38.08	146.30
	T55KM016	33.30	8.90	16.20	3.50	9.73	1.58	39.00	112.21	35.34	8.94	19.58	4.23	38.27	6.20	43.98	156.54
	T55VO002	17.31	4.61	9.46	2.04	4.69	0.76	20.26	59.13	18.37	4.63	11.43	2.47	18.26	2.96	22.85	80.97
	T55VO003	17.92	4.83	9.46	2.04	6.13	0.99	21.01	62.38	19.01	4.85	11.43	2.47	24.09	3.90	23.70	89.45
	T55VO004	25.64	6.79	12.13	2.62	6.16	1.00	29.99	84.33	27.21	6.83	14.66	3.17	24.22	3.92	33.83	113.84
	T55VO005	21.46	5.62	11.15	2.41	3.16	0.51	25.05	69.36	22.77	5.64	13.48	2.91	12.41	2.01	28.25	87.47
	T55VO006	28.62	7.64	14.88	3.21	8.12	1.32	33.51	97.30	30.37	7.67	17.98	3.88	31.96	5.18	37.80	134.84
T56																	
	T56CA006	44.11	17.81	27.98	10.88	13.35	2.16	58.19	174.48	49.01	17.89	45.65	16.71	52.15	8.45	68.26	258.12
T57																	
	T57CU001	6.45	1.42	3.70	1.19	0.25	0.04	7.67	20.72								
	T57CU002	7.91	1.74	3.70	1.19	0.25	0.04	9.40	24.23								
	T57CU003	11.72	2.58	5.60	1.80	0.25	0.04	13.93	35.92								
	T57CU004	13.35	2.93	8.61	2.76	0.25	0.04	15.86	43.80								
	T57CU005	14.45	3.18	16.30	5.23	0.25	0.04	17.17	56.62								
T60																	
	T60KI001	13.72	3.72	8.52	3.12	2.63	0.43	14.96	47.10	16.46	3.77	11.26	4.12	9.95	1.61	20.51	67.68
	T60KI002	21.36	5.84	16.06	5.88	5.41	0.88	23.33	78.76	25.63	5.91	21.24	7.78	20.89	3.38	31.98	116.81
	T60KI003	34.67	9.41	21.90	8.02	7.57	1.23	37.82	120.62	41.60	9.53	28.97	10.61	29.25	4.74	51.83	176.53
	T60KI004	6.12	1.99	21.90	8.02	7.57	1.23	6.95	53.78	7.35	2.02	28.97	10.61	29.25	4.74	9.53	92.47
	T60KI006	42.35	11.43	26.77	9.80	7.99	1.29	46.14	145.77	50.81	11.57	35.40	12.96	30.86	5.00	63.24	209.84

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
T60	***cont.***																
	T60SO001	24.91	6.76	16.06	5.88	5.41	0.88	27.17	87.07	29.89	6.84	21.24	7.78	20.89	3.38	37.24	127.26
	T60SO002	34.34	9.36	21.90	8.02	8.16	1.32	37.49	120.59	41.21	9.47	28.97	10.61	31.49	5.10	51.39	178.24
	T60SO003	34.89	9.50	21.90	8.02	8.16	1.32	38.08	121.87	41.87	9.61	28.97	10.61	31.49	5.10	52.20	179.85
	T60SO004	43.29	11.80	26.77	9.80	10.46	1.69	47.27	151.08	51.95	11.95	35.40	12.96	40.37	6.54	64.79	223.96
	T60SO005	44.05	12.00	26.77	9.80	10.46	1.69	48.09	152.86	52.86	12.15	35.40	12.96	40.37	6.54	65.91	226.19
W25																	
	W25CJ001	8.62	1.19	0.95	0.54	0.00	0.00	12.79	24.09								
	W25CJ002	13.37	1.85	1.14	0.65	0.00	0.00	19.84	36.85								
	W25CJ003	23.02	3.19	1.14	0.65	0.00	0.00	34.16	62.16								
	W25KZ001	1.14	0.34	0.00	0.00	0.00	0.00	0.83	2.31								
	W25KZ002	1.26	0.37	0.00	0.00	0.00	0.00	0.92	2.55								
	W25KZ003	1.29	0.38	0.00	0.00	0.00	0.00	0.94	2.61								
	W25KZ004	1.83	0.54	0.00	0.00	0.00	0.00	1.34	3.71								
	W25KZ005	2.16	0.64	0.00	0.00	0.00	0.00	1.58	4.38								
	W25KZ006	2.20	0.66	0.00	0.00	0.00	0.00	1.61	4.47								
	W25KZ007	2.35	0.70	0.00	0.00	0.00	0.00	1.72	4.77								
	W25NL001	11.86	1.16	12.92	5.92	0.00	0.00	21.12	52.98								
	W25NL002	20.12	1.97	23.67	7.59	0.00	0.00	35.81	89.16								
	W25NL003	12.92	1.27	10.60	3.40	0.00	0.00	23.00	51.19								
	W25NL004	26.16	2.62	2.40	0.77	0.49	0.08	46.76	79.28								
	W25NL005	49.71	4.87	49.46	15.86	0.00	0.00	88.49	208.39								
	W25SD001	1.07	0.10	0.32	0.15	0.00	0.00	1.75	3.39								
	W25SD002	2.05	0.20	0.19	0.09	0.00	0.00	3.34	5.87								
	W25SD003	1.79	0.18	2.29	0.63	0.00	0.00	2.92	7.81								
	W25SD004	1.41	0.14	1.31	0.36	0.03	0.00	2.32	5.57								
	W25SD005	1.51	0.15	1.80	0.49	0.00	0.00	2.47	6.42								
	W25SD006	0.75	0.07	0.06	4.03	0.00	0.00	1.23	6.14								
	W25SD007	0.80	0.08	0.06	5.03	0.00	0.00	1.30	7.27								
	W25SD008	0.85	0.08	0.06	6.03	0.00	0.00	1.39	8.41								
	W25SD009	1.99	0.20	0.71	6.33	0.00	0.00	3.25	12.48								
	W25XX005	0.32	0.03	0.82	0.22	0.00	0.00	0.52	1.91								
	W25XX006	0.45	0.04	0.82	0.22	0.00	0.00	0.74	2.27								
	W25XX007	0.61	0.06	1.31	0.36	0.00	0.00	1.00	3.34								
	W25XX008	0.63	0.06	1.80	0.49	0.00	0.00	1.03	4.01								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 4		AVERAGE OPERATING CONDITIONS								SEVERE OPERATING CONDITIONS							
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
W25	***cont.***																
	W25XX009	1.28	0.13	1.31	0.36	0.00	0.00	2.09	5.17								
	W25XX010	1.96	0.19	3.92	1.08	0.00	0.00	3.20	10.35								
W30																	
	W30SO001	2.69	0.73	0.90	0.26	0.38	0.06	2.51	7.53								
	W30SO002	3.22	0.87	0.90	0.26	0.38	0.06	3.00	8.69								
	W30SO003	3.51	0.94	0.90	0.26	0.38	0.06	3.28	9.33								
	W30SO004	1.78	0.46	0.00	0.01	0.00	0.00	1.37	3.62								
	W30SO005	1.98	0.52	0.00	0.01	0.00	0.00	1.53	4.04								
	W30SO006	2.29	0.59	0.00	0.01	0.00	0.00	1.77	4.66								
W35																	
	W35LC010	0.06	0.01	0.31	0.14	0.00	0.00	0.05	0.57								
	W35LC011	0.34	0.05	0.55	0.25	0.00	0.00	0.25	1.44								
	W35LC012	0.39	0.05	0.71	0.33	0.00	0.00	0.29	1.77								
	W35LC013	0.39	0.05	0.84	0.38	0.00	0.00	0.29	1.95								
	W35LC018	0.11	0.02	0.10	0.05	0.00	0.00	0.09	0.37								
	W35LC020	0.45	0.06	0.53	0.24	0.00	0.00	0.33	1.61								
	W35XX020	0.19	0.04	1.50	0.41	0.00	0.00	0.23	2.37								
	W35XX021	0.49	0.10	2.33	0.64	0.02	0.00	0.58	4.16								
	W35XX022	0.50	0.10	2.46	0.67	0.02	0.00	0.60	4.35								
	W35XX023	0.88	0.18	6.16	1.69	0.02	0.00	1.04	9.97								
	W35XX024	1.30	0.26	2.86	0.78	0.02	0.00	1.55	6.77								
	W35XX025	1.25	0.25	2.51	0.69	0.02	0.00	1.49	6.21								