## STEVENS CREEK QUARRY

## CALIFORNIA SURFACE MINING & RECLAMATION ACT

### FINANCIAL ASSURANCE COST ESTIMATE

*CA Mine ID # 91-43-0007* 

**JULY** 2015

#### Lead Agency

Santa Clara County, Planning Office County Government Center, 70 West Hedding Street, San Jose, CA 95110

#### Operator

Stevens Creek Quarry, Inc. 12100 Stevens Canyon Road, Cupertino, CA 95014

#### Preparer

Benchmark Resources 2515 East Bidwell Street, Folsom, CA 95630



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### INTRODUCTION

This Financial Assurance Cost Estimate (FACE) is prepared in accordance with the California Surface Mining and Reclamation Act (SMARA) requirements for provision of financial assurance to ensure reclamation is performed in accordance with the approved reclamation plan (PRC § 2773.1(a)). FACEs typically address the existing conditions and planned activities over the next approximate year (as specified in PRC § 2773.3), based on the reclamation goals and activities provided in a reclamation plan approved in 1983, as amended by Santa Clara County's approval of the Stevens Creek Quarry Reclamation Plan Amendment as discussed below.

Santa Clara County approved the Stevens Creek Quarry Reclamation Plan Amendment in May 2009. The Amendment added approximately 12 acres to the Reclamation Plan to encompass areas east and west of Parcel B, provided an updated slope stability analysis, planned for quarry backfill and final fill slope requirements, and revised the revegetation palette. The approved plan is shown in Figure 1, "Reclamation Plan." As discussed above, FACEs are required to cover existing disturbance as well as planned disturbance over the next year such that the quarry could be reclaimed from its existing condition to the reclamation standards in the approved plan.

#### **CURRENT STATUS**

Stevens Creek Quarry has been in operation for over 50 years. The quarry configuration and surrounding surface disturbance are well established and have remained virtually unchanged for decades, as the materials are mined from increasing depths within the quarry. Substantial fill has also been stockpiled for completion of fill slopes.

#### **RECLAMATION GOALS AND SURFACE TREATMENT**

In accordance with the approved Reclamation Plan, reclamation will leave the site in a stabilized open space condition. Soils are generally lacking due to the long history of pre-SMARA surface disturbance where no stockpiling of soils occurred, however, fill materials would serve as acceptable surfaces for revegetation. Reclamation tasks would involve removal of mining equipment, surface grading, seeding for erosion control, and planting of container plants. Specific areas and acreages are described below.

### Quarry

Final excavation grades have not been reached in any of the quarry areas. Active slopes have been mined in a conventional hard rock configuration with

highwalls, some overall slopes (i.e., the west slope) appear to meet the average grades of the approved plan, while others (i.e., the east slope and north slope) are steeper than the final planned grade and would require cut or fill to meet final grade. The costs to reconfigure these highwall slopes by cut and fill is included within the estimate. Grading required to convert the current condition to a reclaimed condition is shown in Figure 2, "Grading Areas."

### Revegetation

Revegetation at this site is aimed at controlling erosion as an open space site until such future time that the site is developed for subsequent land uses. A native vegetation mix would be used over all surfaces to be reclaimed (currently approximately 100 acres). Clusters of trees would also be planted on slopes. Revegetation areas under current conditions are shown in Figure 3, "Revegetation Areas."

### **Structures and Equipment**

Structures and equipment at the quarry are very limited. A primary crusher is in place within the quarry, as well as its system of screens and conveyors. The system is mobile and readily disassembled for removal and sale. The estimate includes costs for removal of the crushing unit, and disposal of concrete in the recycling area.

#### **SECOND USE STRUCTURES**

As shown in the approved plan (Figure 1), certain developed surfaces and structure improvements are to remain for second land uses. Parcel A contains administrative offices, maintenance shops, and related structures. The structures and related paved surfaces would therefore remain following reclamation.

#### **COST ESTIMATING**

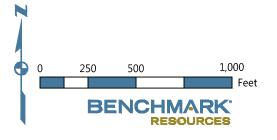
Financial Assurance Cost Estimate calculations are contained in the following section of this report. The format and calculations follow the State Mining and Geology Board's *Financial Assurance Guidelines*. Equipment rates used are based on the California Department of Transportation Division of Construction *Labor Surcharge and Equipment Rental Rates*. Equipment usage and efficiency are based on the *Caterpillar Performance Handbook*. Acreages for grading and revegetation surface treatment reflect the most current available data.

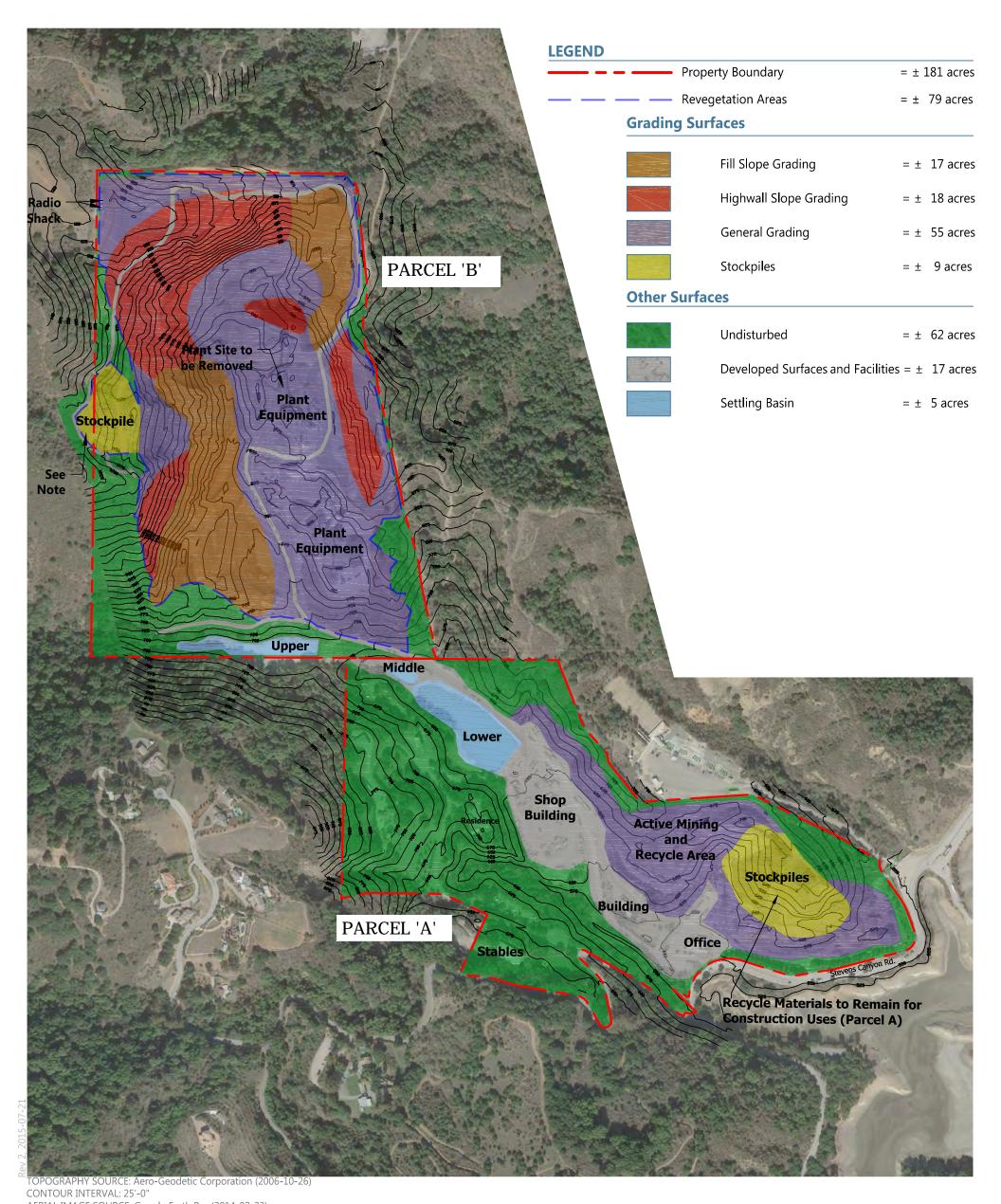
**FIGURES** 

TOPOGRAPHY SOURCE: Stevens Creek Quarry CONTOUR INTERVAL: 5'-0"

CONTOUR INTERVAL: 5'-0"

All facilities and configurations approximate only. In particular, surface disturbance boundaries are not expected to be identical to those depicted, although total acreage to be disturbed and reclaimed should be similar to depicted. While this plan reflects best available data, development may vary due to actual geologic conditions encountered, engineering and other considerations. Depending on availability, fill may continue to be imported and placed to the indicated elevations. See text of reclamation plan for full description.



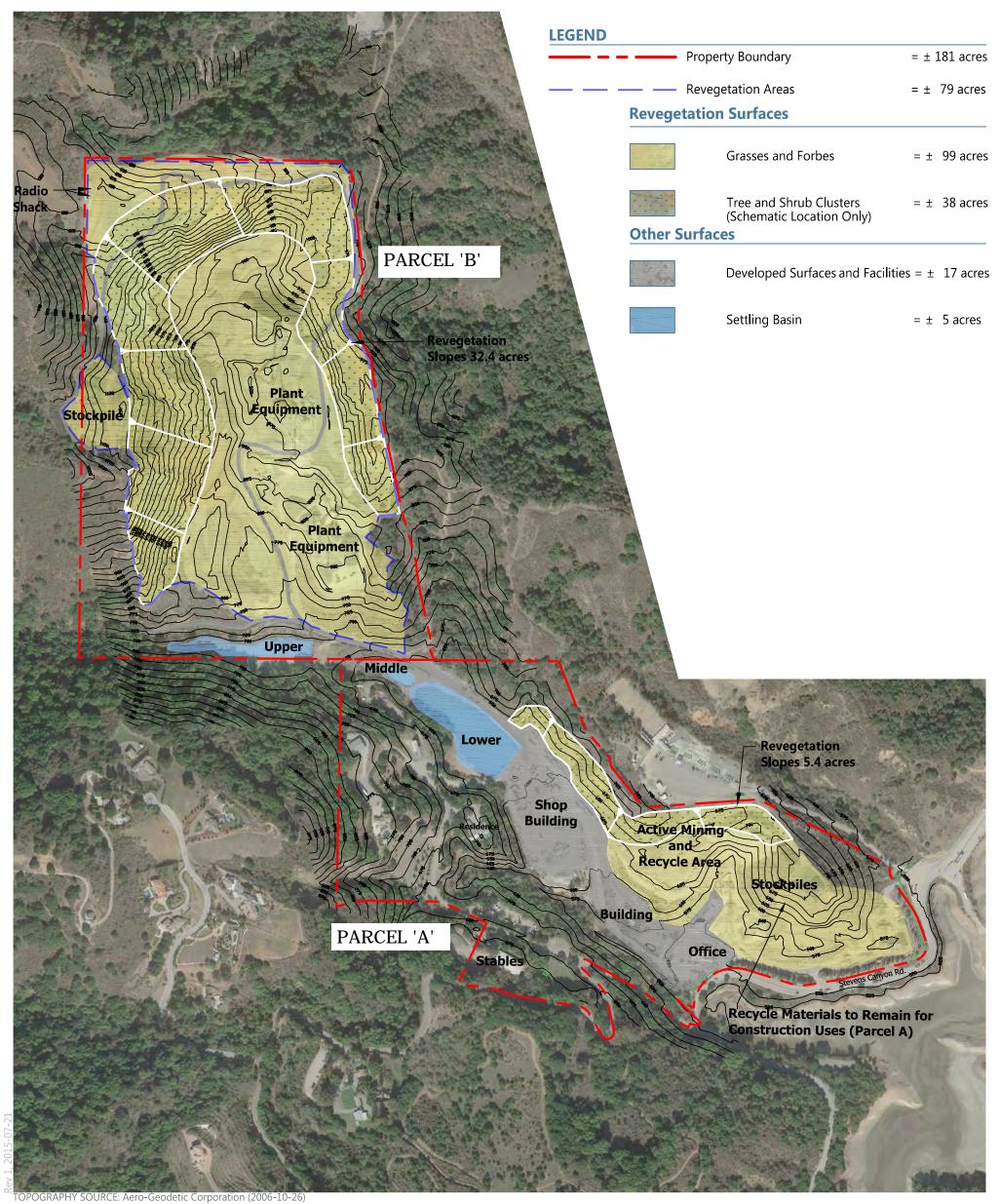


AERIAL IMAGE SOURCE: Google Earth Pro (2014-02-23)

NOTE: Western offsite encroachment received prior consent and is addressed in prior

documentation. Financial Assurance incorporates these lands, located on property owned by Lehigh Southwest Cement.





CONTOUR INTERVAL: 25'-0"
AERIAL IMAGE SOURCE: Google Earth Pro (2014-02-23)



#### **RECLAMATION OBJECTIVE: OPEN SPACE**

### 1.0 PRIMARY RECLAMATION ACTIVITIES

# TASK 1.1 - GENERAL GRADING (UPPER SLOPES, QUARRY FLOOR, AND STOCKPILE AREAS)

#### Method:

Approximately 55-acres of quarry floor. See Figure 2.

#### **Miscellaneous Information:**

Caterpillar D8R Dozer with a 14' blade (2-ft overlap); Avg. Speed: 2.5 mph; 50 minute hour; Production Rate: 3.0 acres/hr.

### A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar D8R Dozer	1	\$201.72	19	\$3,832.68
Water Truck	1	\$63.97	19	\$1,215.43

Total Equipment Cost for this Task: \$5,048.11

#### **B.** Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$63.91	19	\$1,214.29
Truck Driver	1	\$53.37	19	\$1,014.03

Total Labor Cost for this Task: \$2,228.32

#### C. Materials List

ltem	Quantity	\$/Unit	Cost (\$)
N/A	0	\$0.00	\$0.00

Total Material Cost for this Task: \$0.00

#### D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$7,276.43

# TASK 1.2 - MOVE STOCKPILED FILL AGAINST ACTIVE QUARRY SLOPES (QUARRY HIGHWALL) TO MEET FINAL RECLAMATION SLOPE ANGLE(S)

#### Method:

Caterpillar 637D push-pull scrapers will be used to load and haul fill material from the southwest portion of Parcel B to the quarry slopes in the northwest portion of Parcel B. Caterpillar D8R dozer will contour cut slopes to rough grade at 1.5:1; fill slopes at 2:1.

#### Miscellaneous Information:

Approximately 1,451,885 cubic yards of fill material (from southwest portion of Parcel B), average haul length 800 feet. Two Caterpillar 637D Push-Pull Scrapers, production rate of 1,250 cubic yards per hour (working together). Caterpillar D8R Dozer to finish contour slopes and compact (approximately 240,000 cubic yards): Production Rate: 250 cu. yds./hr.

#### A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar 637D Push-Pull Scraper	2	\$366.01	1162	\$850,607.24
Caterpillar D8R Dozer	1	\$201.72	960	\$193,651.20
Water Truck	1	\$63.97	1162	\$74,333.14

Total Equipment Cost for this Task: \$1,118,591.58

#### **B.** Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$63.91	960	\$61,353.60
Operating Engineer	2	\$63.91	1162	\$148,526.84
Truck Driver	1	\$53.37	1162	\$62,015.94

Total Labor Cost for this Task: \$271,896.38

#### C. Materials List

ltem	Quantity	\$/Unit	Cost (\$)
N/A	0	\$0.00	\$0.00
	Total Material (	Cost for this Task:	\$0.00

#### D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$1,390,487.96

#### TASK 1.3 - WEST SLOPE TEMPORARY FILL

#### Method:

Remove approximately 46,000 cu. yrds. of temporary fill by dozing onto lower slopes.

#### Miscellaneous Information:

Caterpillar D8R Dozer with a 14' blade (2 ft overlap); Production rate: 250 cu. yds/hr. (Avg. Dist: 50 feet; Operator: avg; Material: varies; Efficiency: 50 min. hr.).

#### A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
Caterpillar D8R Dozer	1	\$201.72	184	\$37,116.48
	Total Equipment Cost for this Task:			\$37,116.48

#### B. Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$63.91	184	\$11,759.44

Total Labor Cost for this Task: \$11,759.44

#### C. Materials List

Item	Quantity	\$/Unit	Cost (\$)
N/A	0	\$0.00	\$0.00
-			

Total Material Cost for this Task: \$0.00

#### D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$48,875.92

### 2.0 REVEGETATION

#### **TASK 2.1 - REVEGETATE**

#### Methods:

Quarry slopes and floor revegetated for erosion control, plus container trees for aesthetics. Quarry floor surfaces revegetated for erosion control, pending establishment of subsequent land uses. Straw mulch and hydroseeddisturbed surfaces (100 acres, see Figure 3).

#### Miscellaneous Information:

100 Acres. ATV with broadcast seeder. Seed path: 10-20 feet; average speed 2.5 mph; production rate: 5.5 acres per hour. Assume follow-up seeding (year 2) will be required on 10% (10 acres) of site. Tree number based on 20' centers planted in clusters. Labor: 0.25/hr./unit. See Appendix C, "Seed and Equipment Costs."

#### A. Equipment List

Equipment	Quantity	Base Purchase Price	Cost (\$)
ATV Purchase	1	\$10,000.00	\$10,000.00
Broadcast Seed Spreader Purchase	1	\$300.00	\$300.00

Total Equipment Cost for this Task: \$10,300.00

#### **B.** Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Landscape Laborer (Tree Planting)	1	\$41.03	274	\$11,242.22
Landscape Laborer (Seeding) Year 1	1	\$41.03	18	\$738.54
Landscape Laborer (Seeding) Year 2	1	\$41.03	2	\$82.06

Total Labor Cost for this Task: \$12,062.82

\$279,080.00

#### C. Materials List

Materials	Acres	\$/Acre	Cost (\$)
Trees * (100 trees per acres)	38	\$400.00	\$15,200.00
Seed ** Year 1	100	\$2,308.00	\$230,800.00
Seed ** Year 2	10	\$2,308.00	\$23,080.00
Straw	100	\$100.00	\$10,000.00

<sup>\*</sup> Tree density based on 20' centers = 108 trees/acre. 38 acres of slopes with tree clusters. Approximately trees to be planted.

#### D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$301,442.82

**Total Material Cost for this Task:** 

<sup>\*\*</sup> See based on approved see mix at 80 pounds/acre.

### TASK 3.1 - DISMANTLE AND TRANSPORT CRUSHING EQUIPMENT OFF-SITE

#### Method:

Remove crusher, screens, and conveyor system. Disassemble equipment for sale or scrap. Break concrete and dispose. Cost based on third party estimate completed July 2015. See Appendix D, "Quote for Demolition and Removal of Sand and Gravel Processing Equipment."

#### **Miscellaneous Information:**

N/A

#### A. Demolition Costs

Item		Cost (\$)
Scrap Plant		\$42,500.00
Equipment Removal		\$75,000.00
Concrete Demolition		\$18,750.00
Concrete Recycle Plant Removal		\$30,000.00
	Total Demolition Cost:	\$166,250.00

#### **B. Salvage Values**

Material	Cost (\$)
Machine Value	-\$425,000.00
Scrap Value	-\$56,000.00
Concrete Plant	-\$250,000.00
Metal Value	-\$28,000.00
Total Salvage Value:	-\$759,000.00

Demolition Cost + Salvage Value: -\$592,750.00

#### D. Direct Cost for this Task

Demolition Cost - Salvage Value equals less than 0, so cost is 0: \$0.00

### 4.0 MISCELLANEOUS COSTS

# TASK 4.1 - MAINTAIN SEDIMENT PONDS AND ASSOCIATED DRAINAGE FACILITIES UNTIL SITE IS ADEQUATELY REVEGETATED TO CONTROL EROSION

#### Method:

Remove accumulated sediment. Assume 2, 000 cubic yards accumulated annually. Two years maintenance.

#### Miscellaneous Information:

Caterpillar 330 Excavator mucking sediment from ponds at 150 cubic yards/hour.

#### A. Equipment List

Equipment	Quantity	\$/hour	hours	Cost (\$)
Caterpillar 330 Excavator w/2.9 cy bucket	1	\$148.88	27	\$4,019.76
	Total Equipment Cost for this Task:			\$4,019.76

#### **B.** Labor List

Labor	Quantity	\$/Hour	Total Hours	Cost (\$)
Operating Engineer	1	\$63.91	27	\$1,725.57

Total Labor Cost for this Task: \$1,725.57

#### C. Materials List

ltem	Quantity	\$/Unit	Cost (\$)
Haybales	140	\$8.00	\$1,120.00
	Total Material (	\$1,120.00	

#### D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$6,865.33

#### TASK 4.2 - INVASIVE SPECIES PREVENTION AND WEED CONTROL

#### Method:

Control invasive weeds if they inhibit revegetation planting. Transline herbicide is a selective broadleaf herbicide. Application in springfor two years weed mitigation. Assumes 100% cover in year 1, 50% in year 2 follow-up.

#### **Miscellaneous Information:**

Transline herbicide with application rate of 1/4 pint/acre. Path width 10" average speed 2.5 mph; production rate 5.5 acres/hour. Application spraying for two years weed mitigation. Aussme 100% coverage over 100 acre revegetation area for 1st year, 50% for second year. ATV purchase price included in Task 2.1.

#### A. Equipment List

Equipment	Quantity	\$/Hour	Total Hours	Cost (\$)
ATV (See base purchase price under Task 2.1)				\$0.00

Total Equipment Cost for this Task: \$0.00

#### **B.** Labor List

Labor Category	Quantity	\$/Hour	Total Hours	Cost (\$)
ATV Driver	1	\$53.37	27	\$1,440.99
T-(-11-1				¢1 440 00

Total Labor Cost for this Task: \$1,440.99

#### C. Materials List

Item	Quantity	\$/unit	Cost (\$)
Transline Herbicide (gallons)	3	\$260.00	\$780.00
40 Gallon Trailor Mounted Sprayer	1	\$1,000.00	\$1,000.00

Total Material Cost for this Task: \$1,780.00

#### D. Direct Cost for this Task

Equipment Cost + Labor Cost + Materials Cost: \$3,220.99

### 5.0 MONITORING

#### **TASK 5.1 - MONITORING**

#### Method:

Monitor for revegetation, slope stability, erosion control, final grading, to meet plan requirements.

#### **Calculation Basis and Other Miscellaneous Information:**

Revegetation monitoring: based on \$80/hour, two days on site analysis, 2 days of data analysis and report with two visits per year. Geotechnical monitoring: \$200/ hour, one days on site analysis, two days data analysis and report.

#### A. Monitoring

Monitoring Task	\$/Visit	Visits/Year	Years	Cost (\$)
Revegetation Monitoring	\$2,560.00	1	2	\$5,120.00
Geotechnical Monitoring	\$4,800.00	1	2	\$9,600.00

Total Monitoring Cost for this Task: \$14,720.00

#### B. Direct Cost for this Task

Total Monitoring Costs: \$14,720.00

### 6.0 SUMMARY OF COST

#### **Direct Costs:**

1.0 Primary Reclamation Activities Costs		\$1,446,640.31
2.0 Revegetation Costs		\$301,442.82
3.0 Plant Structures and Equipment Removal Costs		\$0.00
4.0 Miscellaneous Costs		\$10,086.32
5.0 Monitoring Costs		\$14,720.00
	Total of Direct Costs	\$1,772,889.45

#### **Indirect Costs:**

 Supervision (5% of Direct Costs)
 \$88,644.47

 Profit/Overhead (10%)
 \$177,288.95

 Contingencies (7%)
 \$124,102.26

 Mobilization (3%)
 \$53,186.68

 Total of Indirect Costs
 \$443,222.36

Total of Direct and Indirect Costs \$2,216,111.81

Lead Agency Administrative Cost (5% of Direct Costs) \$88,644.47

**TOTAL ESTIMATED COST FOR RECLAMATION: \$2,304,756.29** 

**REFERENCES AND RESOURCES** BENCHMARK RESOURCES

### REFERENCES AND RESOURCES

- Caterpillar. 2011 (January). Caterpillar Performance Handbook. Edition 41. Peoria, IL.
- California Department of Transportation. 2015. *Labor Surcharge and Equipment Rental Rates (Updated)*. Effective April 1, 2015 through March 31, 2016. Division of Construction, Sacramento, CA.
- California Division of Labor Statistics and Research. 2015. *General Prevailing Wage Determinations: 2015-1 Journeyman Determinations, Northern California Basic Trade Journeyman Rates.* Available: http://www.dir.ca.gov/DLSR/PWD/Northern.html.
- SMGB. See State Mining and Geology Board.
- State Mining and Geology Board. 2004 (July 23). Surface Mining and Reclamation Act Financial Assurance Guidelines. Sacramento, CA.

**APPENDICES** 

APPENDIX A GENERAL PREVAILING WAGE DETERMINATIONS



Office of Policy, Research, and Legislation (OPRL)

# Index 2015-1 Northern California basic trade journeyman rates

General prevailing wage determinations made by the director of industrial relations

Pursuant to California Labor Code part 7, chapter 1, article 2, sections 1770, 1773, and 1773.1

Download all Northern California basic trade determinations (pages 33-58A)

Page	Determination	Holidays, scope of work, travel & subsistence	Predetermined increase
33	Asbestos Worker, Heat and Frost Insulator (h)	Select One V	Increase
52B	Asbestos Removal Worker (Laborer)	Select One V	Increase
54	Building/Construction Inspector and Field Soils and Material Tester+	Select One V	No increase
34	Carpenter +	Select One V	Increase
53	Cement Mason +	Select One V	Increase
43	Dredger (Operating Engineer) +	Select One V	Increase
35	Drywall Installer/Lather (Carpenter)	Select One V	Increase
38	Elevator Constructor	Select One V	Increase
49	Laborer +	Select One V	Increase
57	Landscape Maintenance Laborer	Select One V	No increase *
46	Light Fixture Maintenance	Select One V	No increase *
34F	Modular Furniture Installer (Carpenter)	Select One V	Increase
39	Operating Engineer (Heavy and Highway Work) +	Select One V	Increase
40A	Operating Engineer (Building Construction) +	Select One V	Increase
42	Operating Engineer (Landscape Construction) +	Select One V	Increase
52	Parking and Highway Improvement Painter	Select One V	No increase *
36	Pile Driver (Carpenter)	Select One V	Increase
47	Pile Driver (Operating Engineer - Heavy and Highway Work) +	Select One V	Increase
47A	Pile Driver (Operating Engineer - Building Construction) +		Increase

Director's Office of Policy, Research and Legislation (OPRL)

#### **Quick Links**

Alternative workweek

Consumer Price Index

Prevailing wage determinations

Labor compliance

Public Works

Fatality statistics

#### **External Resources**

California Labor and Workforce Development Agency

Federal Bureau of Labor Statistics

Employment Development Department

## About Labor Research and Statistics Office

Contact Us

OPRL Home

		Select One V	
52A	Slurry Seal Worker (i)	Select One V	No increase *
45	Steel Erector and Fabricator (Operating Engineer - Heavy and Highway Work) +	Select One V	Increase
40B	Steel Erector and Fabricator (Operating Engineer - Building Construction) +	Select One V	Increase
55	Teamster +	Select One V	Increase
44- 44A	Traffic Control/Lane Closure (Laborer) and Parking and Highway Improvement Painter (Laborer)	Select One V	Increase
51	Tunnel Worker (Laborer) +	Select One V	Increase
58	Tunnel/Underground (Operating Engineer) +	Select One V	Increase

#### Return to main table

- + Includes shift pay determinations.
- \* A single asterisk after the expiration date of a determination indicates that no increase is required for projects advertised while that determination is in effect. The determination remains in effect until it is canceled, modified, or superceded by a new determination by the Director of Industrial Relations. A new determination will become effective 10 days after it is issued. Contact the Office of the Director Research Unit at (415) 703-4774 after 10 days from the expiration date, if no subsequent determination is issued.
- h. Includes Mono County.
- i. Excludes Fresno, Kings, and Tulare Counties.

To view the above current prevailing wage determinations, current predetermined increases, and the current holiday, advisory scope of work, and travel and subsistence provisions for each craft, you must first download a free copy of the Adobe Acrobat Reader available by clicking on the icon below:



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#### GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

#### FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

#### CRAFT: # OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)

**DETERMINATION:** NC-23-63-1-2015-1 ISSUE DATE: February 22, 2015

EXPIRATION DATE OF DETERMINATION: June 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glerin, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

			-	Employer Payments					Straight-Tin	e	Overtime Hourly Rate			
Classification (Journeyperson)	Basic Hourly		Health	Pension	Vacation and	Training	Other Payments	Hours'	Total Hourly		Daily/ Saturday <sup>d</sup>		Sunday and Holiday	
(dodn'eyperson)		ate	Welfare		Holiday		1 dyllicitis			ate		/2X		X
Classification Group <sup>8</sup>	./50	are	yyenare		Holiday				15	ale	40	21	4	~
production conservation	Area 10	Area 2°							Area 1b	Area 2°	Area 1b	Area 2°	Area 16	Area 2º
Group 1	\$39.85	\$41.85	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$68.30	\$70.30	\$88.23	\$91.23	\$108.15	\$112.15
Group 2	\$38.32	\$40.32	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$66.77	\$68.77	\$85.93	\$88.93	\$105.09	\$109.09
Group 3	\$36.84	\$38.84	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$65.29	\$67.29	\$83.71	\$86.71	\$102.13	\$106.13
Group 4	\$35.46	\$37.46	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$63.91	\$65.91	\$81.64	\$84.64	\$99.37	\$103.37
Group 5	\$34.19	\$36.19	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$62.64	\$64.64	\$79.74	\$82.74	\$96.83	\$100.83
Group 6	\$32.87	\$34.87	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$61.32	\$63.32	\$77.76	\$80.76	\$94.19	\$98.19
Group 7	\$31.73	\$33.73	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$60.18	\$62.18	\$76.05	\$79.05	\$91.91	\$95.91
Group 8	\$30.59	\$32.59	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$59.04	\$61.04	\$74.34	\$77.34	\$89.63	\$93.63
Group 8-A	\$28.38	\$30.38	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$56.83	\$58.83	\$71.02	\$74.02	\$85.21	\$89.21
Group 1-A	\$40.73	\$42.73	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$69.18	\$71.18	\$89.55	\$92.55	\$109.91	\$113.91
Truck Crane Assistant to Engineer	\$33.76	\$35.76	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$62.21	\$64.21	\$79.09	\$82.09	\$95.97	\$99.97
Assistant to Engineer	\$31.47	\$33.47	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$59.92	\$61.92	\$75.66	\$78.66	\$91.39	\$95.39
Group 2-A	\$38.97	\$40.97	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$67.42	\$69.42	\$86.91	\$89.91	\$106.39	\$110.39
Truck Crane Assistant to Engineer	\$33.50	\$35.50	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$61.95	\$63.95	\$78.70	\$81.70	\$95.45	\$99.45
Assistant to Engineer	\$31.26	\$33.26	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$59.71	\$61.71	\$75.34	\$78.34	\$90.97	\$94.97
Group 3-A	\$37.23	\$39.23	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$65.68	\$67.68	\$84.30	\$87.30	\$102.91	\$106.91
Truck Crane Assistant to Engineer	\$33.26	\$35.26	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$61.71	\$63.71	\$78.34	\$81.34	\$94.97	\$98.97
Hydraulic	\$32.87	\$34.87	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$61.32	\$63.32	\$77.76	\$80.76	\$94.19	\$98.19
Assistant to Engineer	\$30.98	\$32.98	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	-8	\$59.43	\$61.43	\$74.92	\$77.92	\$90.41	\$94.41
Group 4-A	\$34.19	\$36,19	\$13.03	\$10.15	\$3,86	\$0.67	\$0.74	8	\$62.64	\$64,64	\$79.74	\$82.74	\$96.83	\$100.83

# Indicates an apprenticeable craft. The current apprentice wage rates are available on the Internet at http://www.dir.ca.gov/OPRL/PWAppWage/PWApp apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards website at http://www.dir.ca.gov/das/das.html.

NOTE: For Special Single and Second Shift rates, please see page 39A.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/PWD. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

For classifications within each group, see pages 39B-40.

P AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties. (Portions of counties falling in each area detailed on page 41).

Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

Includes an amount for supplemental dues

When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

#### **DETERMINATION: NC-23-63-1-2015-1**

#### **GLASSIFICATIONS**

**GROUP 1** 

Drill Equipment, over 200,000 lbs Operator of Helicopter (when used in erection work) Hydraulic Excavator 7 cu yds and over Power Shovels, over 7 cu yds

**GROUP 2** 

Highline Cableway Hydraulic Excavator 3 1/2 cu yds up to 7 cu yds Licensed Construction Work Boat Operator, On Site Microtunneling Machine Power Blade Operator (finish)

Power Shovels, (over 1 cu yd and up to and including 7 cu vds m.r.c.)

**GROUP 3** 

Asphalt Milling Machine Cable Backhoe Combination Backhoe and Loader over 34 cu yds Continuous Flight Tie Back Machine Crane Mounted Continuous Flight Tie Back Machine, tonnage to apply

Crane Mounted Drill Attachments, Tonnage to apply Dozer, Slope Board

Drill Equipment, over 100,000 lbs up to and including 200,000 lbs

Gradall Hydraulic Excavator up to 3 1/2 cu yds

Loader 4 cu vds and over Long Reach Excavator

Multiple Engine Scrapers (when used as push pull) Power Shovels, up to and including 1 cu yd

Pre-Stress Wire Wrapping machine Side Boom Cat, 572 or larger

Track Loader 4 cu yds and over Wheel Excavator (up to and including 750 cu yds per hour)

**GROUP 4** 

Asphalt Plant Engineer/Boxman

Chicago Boom

Combination Backhoe and Loader up to and including 1/4 cu yds

Concrete Batch Plants (wet or dry)

Dozer and/or Push Cat

Drill Equipment, over 50,000 lbs up to and

including 100,000 lbs Pull-Type Elevating Loader

Gradesetter, Grade Checker (GPS, mechanical or otherwise)

Grooving and Grinding Machine

Heading Shield Operator

Heavy Duty Drilling Equipment, Hughes, LDH, Watson 3000 or

simila

Heavy Duty Repairman and/or Welder

Lime Spreader

Loader under 4 cu yds

Lubrication and Service Engineer (mobile and grease rack) Mechanical Finishers or Spreader Machine (asphalt, Barber-

Greene and similar)

Miller Formless M-9000 Slope Paver or similar

Portable Crushing and Screening plants

Power Blade Support

Roller Operator, Asphalt

Rubber-Tired Scraper, Self-Loading (paddle-wheels, etc)

Rubber-Tired Earthmoving Equipment (Scrapers)

Slip Form Paver (concrete) Small Tractor with Drag

Soil Stabilizer (P&H or equal)

Spider Plow and Spider Puller

Timber Skidder

Track Loader up to 4 yards

Tractor Drawn Scrape

Tractor, Compressor Drill Combination

Tubex Pile Rig Unlicensed Construction Work Boat Operator, On Site

Woods-Mixer (and other similar Pugmill equipment)

GROUP 5

Cast-In Place Pipe Laying Machine Combination Slusher and Motor Operator Concrete Conveyor or Concrete Pump, Truck or

Equipment Mounted Concrete Conveyor, Building Site

Concrete Pump or Pumpcrete Guns

Drilling Equipment, Watson 2000, Texoma 700 or similar Drilling and Boring Machinery, Horizontal (not to apply to waterlines, wagon drills or jackhammers)

Concrete Mixers/all

Man and/or Material Hoist Mechanical Finishers (concrete) (Clary, Johnson, Bidwell

Bridge Deck or similar types)

Mechanical Burm, Curb and/or Curb and Gutter Machine,

Concrete or Asphalt

Mine or Shaft Hoist

Portable Crushers

Power Jumbo Operator (setting slip-forms, etc., in tunnels)

Screedman (automatic or manual)

Self Propelled Compactor with Dozer

Tractor with boom, D6 or smaller

Trenching Machine, maximum digging capacity over 5 ft. depth

Vermeer T-600B Rock Cutter or similar

GROUP 6

Armor-Coater (or similar)

Ballast Jack Tamper

Boom-Type Backfilling Machine

Asst. Plant Engineer

Bridge and/or Gantry Crane

Chemical Grouting Machine, truck mounted

Chip Spreading Machine Operator

Concrete Barrier Moving Machine

Concrete Saws (self-propelled unit on streets, highways,

airports, and canals)

Deck Engineer

Drill Doctor

Drill Equipment, over 25,000 lbs up to and including 50,000 lbs

Drilling Equipment Texoma 600, Hughes 200 series or similar up to and including 30 ft. m.r.c.

Helicopter Radioman

Hydro-Hammer or similar

Line Master

Skidsteer Loader, Bobcat larger than 743 series or similar

(with attachments)

Locomotive

Rotating Extendable Forklift, Lull Hi-Lift or similar

Assistant to Engineer, Truck Mounted Equipment Pavement Breaker, Truck Mounted, with compressor

combination

Paving Fabric Installation and/or Laying Machine

Pipe Bending Machine (pipelines only)

Pipe Wrapping Machine (Tractor propelled and supported) Screedman, (except asphaltic concrete paving)

Self-Loading Chipper

Self Propelled Pipeline Wrapping Machine

**GROUP 7** 

Ballast Regulator

Cary Lift or similar

Combination Slurry Mixer and/or Cleaner Coolant/Slurry Tanker Operator

(hooked to Grooving/Grinding Machine)

Drilling Equipment, 20 ft and under m.r.c. Drill Equipment, over 1,000 lbs up to and

including 25,000 lbs

Fireman Hot Plant

Grouting Machine Operator

Highline Cableway Signalman

Stationary Belt Loader (Kolman or similar)

Lift Slab Machine (Vagtborg and similar types) Maginnes Internal Full Slab Vibrator

Material Hoist (1 Drum)

Mechanical Trench Shield

Partsman (heavy duty repair shop parts room)

Payement Breaker with or without Compressor Combination

Pipe Cleaning Machine (tractor propelled and

supported) Post Driver

Roller (except Asphalt), Chip Seal

Self Propelled Automatically Applied Concrete

Curing Machine (on streets, highways, airports and canals)

Self Propelled Compactor (without dozer)

Signalman

Slip-Form Pumps (lifting device for concrete forms)

Super Sucker Vacuum Truck

Tie Spacer Trenching Machine (maximum digging capacity up)

to and including 5 ft depth

Truck-Mounted Rotating Telescopic Boom Type

Lifting Device, Manitex or similar (Boom Truck) - Under 15 tons

Truck Type Loader

**GROUP 8** 

Bit Sharpener

Boiler Tender

Box Operator Brakeman

Combination Mixer and Compressor

(shotcrete/aunite)

Compressor Operator

Deckhand Fireman

Generators

Gunite/Shotcrete Equipment Operator Heavy Duty Repairman Helper

Hydraulic Monitor

Ken Seal Machine (or similar) Mast Type Forklift

Mixermobile

Assistant to Engineer Pump Operator

Refrigerator Plant

Reservoir-Debris Tug (Self-Propelled Floating) Ross Carrier (Construction site)

Rotomist Operator

Self Propelled Tape Machine

Shuttlecar Self Propelled Power Sweeper Operator

(Includes Vacuum Sweeper) Slusher Operator

Surface Heater

Switchman Tar Pot Fireman

Tugger Hoist, Single Drum

Vacuum Cooling Plant Welding Machine (powered other than by electricity)

#### DETERMINATION: NC-23-63-1-2015-1

GROUP 8-A Articulated Dump Truck Operator Elevator Operator Mini Excavator under 25 H.P. (Backhoe-Trencher) Skidsteer Loader, Bobcat 743 series or Smaller and similar (without attachments)

GROUP 1-A Clamshells and Draglines over 7 cu yds Cranes over 100 tons Derrick, over 100 tons Derrick Barge Pedestal mounted over 100 tons Self Propelled Boom Type Lifting Device Over 100 tons

GROUP 2-A
Clamshells and Draglines over 1 cu yds up to and including 7 cu yds Cranes over 45 tons up to and including 100 tons Derrick Barge 100 tons and under Mobile Self-Erecting Tower Crane (Potain) over 3 stories Self Propelled Boom Type Lifting Device over 45 tons Tower Cranes

#### GROUP 3-A

Clamshells and Draglines up to and including 1 cu yd Cranes 45 tons and under Mobile Self-Erecting Tower Crane (Potain), 3 stories and under Self Propelled Boom Type Lifting Device 45 tons and under

GROUP 4-A
Boom Truck or dual-purpose A-Frame Truck, Non-Rotating over 15 tons.

Truck Mounted Rotating Telescopic Boom Type Lifting Device, Manitex or similar (Boom Truck -over 15 tons)

Truck-Mounted Rotating Telescopic Boom Type

Lifting Device, Munitex or Similar (Boom Truck), under 15 tons

#### **DESCRIPTION FOR AREAS 1 AND 2:**

Area 1 is all of Northern California within the following Township, State and/or county Boundaries:

Commencing in the Pacific Ocean on the extension of the Southerly line of Township 19S, of the Mount Diablo Base and Meridian, Thence Easterly along the Southerly line of Township 19S, to the Northwest corner of Township 20S, Range 6E, Thence Southerly to the Southwest corner of Township 20S, Range 6E, Thence Easterly to the Northwest corner of Township 21S, Range 7E Thence Southerly to the Southwest corner of Township 21S, Range 7E Thence Easterly to the Northwest corner of Township 22S, Range 9E, Thence Southerly to the Southwest corner of Township 22S, Range 9E, Thence Easterly to the Northwest corner of Township 23S, Range 10E, Thence Southerly to the Southwest corner of Township 24S, Range 10E, Thence Easterly to the Southwest corner of Township 24S, Range 31E, Thence Northerly to the Northeast corner of Township 20S, Range 31E Thence Westerly to the Southeast corner of Township 19S, Range 29E, Thence Northerly to the Northeast corner of Township 17S, Range 29E, Thence Westerly to the Southeast corner of Township 16S, Range 28E, Thence Northerly to the Northeast corner of Township 13S, Range 28E, Thence Westerly to the Southeast corner Township 12S, Range 27E, Thence Northerly to the Northeast corner of Township 12S, Range 27E, Thence Westerly to the Southeast corner of Township 11S, Range 26E, Thence Northerly to the Northeast corner of Township 11S, Range 26E, Thence Westerly to the Southeast corner of Township 10S, Range 25E, Thence Northerly to the Northeast corner of Township 9S, Range 25E, Thence Westerly to the Southeast corner of Township 8S, Range 24E, Thence Northerly to the Northeast corner of Township 8S, Range 24E, Thence Westerly to the Southeast corner of Township 7S, Range 23E, Thence Northerly to the Northeast corner of Township 6S, Range 23E, Thence Westerly to the Southeast corner of Township 5S, Range 20E, Thence Northerly to the Northeast corner of Township 5S, Range 20E, Thence Westerly to the Southeast corner of Township 4S, Range 19E, Thence Northerly to the Northeast corner of Township 1S, Range 19E, Thence Westerly to the Southeast corner of Township 1N, Range 18E, Thence Northerly to the Northeast corner of Township 3N, Range 18E, Thence Westerly to the Southeast corner of Township 4N, Range 17E, Thence Northerly to the Northeast corner of Township 4N, Range 17E, Thence Westerly to the Southeast corner of Township 5N, Range 15E, Thence Northerly to the Northeast corner of Township 5N, Range 15E, Thence Westerly to the Southeast corner of Township 6N, Range 14E, Thence Northerly to the Northeast corner of Township 10N, Range 14E, Thence Easterly along the Southern line of Township 11N, to the California / Nevada State Border,

Thence Northerly along the California / Nevada State Border to the Northerly line of Township 17N,

Thence Westerly to the Southeast corner of Township 18N, Range 10E, Thence Northerly to the Northeast corner of Township 20N, Range 10E, Thence Westerly to the Southeast corner of Township 21N, Range 9E, Thence Northerly to the Northeast corner of Township 21N, Range 9E, Thence Westerly to the Southeast corner of Township 22N, Range 8E, Thence Northerly to the Northeast corner of Township 22N, Range 8E, Thence Westerly to the Northwest corner of Township 22N, Range 8E, Thence Northerly to the Southwest corner of Township 27N, Range 8E, Thence Easterly to the Southeast corner of Township 27N, Range 8E, Thence Northerly to the Northeast corner of Township 28N, Range 8E, Thence Westerly to the Southeast corner of Township 29N, Range 6E, Thence Northerly to the Northeast corner of Township 32N, Range 6E, Thence Westerly to the Northwest corner of Township 32 N, Range 6E, Thence Northerly to the Northeast corner of Township 35N, Range 5E, Thence Westerly to the Southeast corner of Township 36N, Range 3E, Thence Northerly to the Northeast corner of township 36N, Range 3E, Thence Westerly to the Southeast corner of Township 37N, Range 1W, Thence Northerly to the Northeast corner of Township 38N, Range 1W, Thence Westerly to the Southeast corner of Township 39N, Range 2W, Thence Northerly to the Northeast corner of Township 40N, Range 2W, Thence Westerly to the Southeast corner of Township 41N, Range 4W, Thence Northerly to the Northeast corner of Township 42N, Range 4W, Thence Westerly to the Southeast corner of Township 43N, Range 5W, Thence Northerly to the California / Oregon State Border,

Thence Westerly along the California / Oregon State Border to the Westerly Boundary of Township Range 8W. Thence Southerly to the Southwest corner of Township 43N, Range 8W, Thence Easterly to the Southeast corner of Township 43N, Range 8W, Thence Southerly to the Southwest corner of Township 42N, Range 7W, Thence Easterly to the Southeast corner of Township 42N, Range 7W, Thence Southerly to the Southwest corner of Township 41N, Range 6W, Thence Easterly to the Northwest corner of Township 40N, Range 5W, Thence Southerly to the Southwest corner of Township 38N, Range 5W, Thence Westerly to the Northwest corner of Township 37N, Range 6W, Thence Southerly to the Southwest corner of Township 35N, Range 6W Thence Westerly to the Northwest corner of Township 34N, Range 10W Thence Southerly to the Southwest corner of Township 31N, Range 10W, Thence Easterly to the Northwest corner of Township 30N, Range 9W, Thence Southerly to the Southwest corner of Township 30N, Range 9W, Thence Easterly to the Northwest corner of Township 29N, Range 8W, Thence Southerly to the Southwest corner of Township 23N, Range 8W, Thence Easterly to the Northwest corner of Township 22N, Range 6W, Thence Southerly to the Southwest corner of Township 16N, Range 6W, Thence Westerly to the Southeast corner of Township 16N, Range 9W, Thence Northerly to the Northeast corner of Township 16N, Range 9W, Thence Westerly to the Southeast, corner of Township 17N, Range 12W, Thence Northerly to the Northeast corner of Township 18N, Range 12W, Thence Westerly to the Northwest corner of Township 18N, Range 15W, Thence Southerly to the Southwest corner of Township 14N, Range 15W, Thence Easterly to the Northwest corner of Township 13N, Range 14W, Thence Southerly to the Southwest corner of Township 13N, Range 14W, Thence Easterly to the Northwest corner of Township 12N, Range 13W, Thence Southerly to the Southwest corner of Township 12N, Range 13W, Thence Easterly to the Northwest corner of Township 11N, Range 12W, Thence Southerly into the Pacific Ocean and Commencing in the Pacific Ocean on the extension of the Humboldt Base Line,

Thence Easterly to the Northwest corner of Township 1S, Range 2E,

Thence Southerly to the Southwest corner of Township 2S, Range 2E, Thence Easterly to the Northwest corner of Township 3S, Range 3E, Thence Southerly to the Southwest corner of Township 5S, Range 3E, Thence Easterly to the Southeast corner of Township 5S, Range 4E, Thence Northerly to the Northeast corner of Township 4S, Range 4E, Thence Westerly to the Southeast corner of Township 3S, Range 3E, Thence Northerly to the Northeast corner of Township 5N, Range 3E, Thence Easterly to the Southeast corner of Township 6N, Range 5E, Thence Northerly to the Northeast corner of Township 7N, Range 5E, Thence Westerly to the Southeast corner of Township 8N, Range 3E, Thence Northerly to the Northeast corner of Township 9N, Range 3E, Thence Westerly to the Southeast corner of Township 10N, Range 1E, Thence Northerly to the Northeast corner of Township 13N, Range 1E, Thence Westerly into the Pacific Ocean,

excluding that portion of Northern California contained within the following lines:

Commencing at the Southwest corner of Township 12N, Range 11E, of the Mount Diablo Base and Meridian,

Thence Easterly to the Southeast corner of Township 12N, Range 16E, Thence Northerly to the Northeast corner of Township 12N, Range 16E, Thence Westerly to the Southeast corner of Township 13N, Range 15E, Thence Northerly to the Northeast corner of Township 13N, Range 15E, Thence Westerly to the Southeast corner of Township 14N, Range 14E, Thence Northerly to the Northeast corner of Township 16N, Range 14E, Thence Westerly to the Northwest corner of Township 16N, Range 12E, Thence Southerly to the Southwest corner of Township 16N, Range 12E, Thence Westerly to the Northwest corner of Township 15N, Range 11E, Thence Southerly to the point of beginning at the Southwest corner of Township 12N, Range 11E,

Area 2 shall be all areas not part of Area 1 described above.

### GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

### CRAFT: # OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) (SPECIAL SINGLE AND SECOND SHIFT)

DETERMINATION: NC-23-63-1-2015-1

ISSUE DATE: February 22, 2015

EXPIRATION DATE OF DETERMINATION: June 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Gienn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

				Emp	oloyer Paym	nents	_		Straight-Tim	e	-	Overtime I	Hourly Rate	
Classification (Journeyperson)	Basic Hourly Rate		Health and Welfare	Pension	Vacation and Holiday	Training	Other Payments	Hours	Total Hourly Rate		Daily/ Saturday <sup>d</sup> 1 1/2X		Hol	ay and iday
Classification Group*														
	Area 1b	Area 2º							Area 1b	Area 2°	Area 1b	Area 2°	Area 16	Area 2 <sup>c</sup>
Group 1	\$44.18	\$46.18	\$13.03	510.15	\$3.86	\$0.67	\$0.74	8	\$72.63	\$74.63	\$94.72	\$97.72	\$116.81	\$120.81
Group 2	\$42.45	\$44.45	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$70.90	\$72.90	\$92.13	\$95.13	\$113.35	\$117.35
Group 3	\$40.79	\$42.79	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$69.24	\$71.24	\$89.64	\$92.64	\$110.03	\$114.03
Group 4	\$39.23	\$41.23	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$67.68	\$69.68	\$87.30	\$90.30	\$106.91	\$110.91
Group 5	\$37.81	\$39.81	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	В	\$66.26	\$68.26	\$85.17	\$88.17	\$104.07	\$108.07
Group 6	\$36,31	\$38.31	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$64.76	\$66.76	\$82.92	\$85.92	\$101.07	\$105.07
Group 7	\$35.03	\$37.03	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$63.48	\$65.48	\$81.00	\$84.00	\$98.51	\$102.51
Group 8	\$33.76	\$35,76	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$62.21	\$64.21	\$79.09	\$82.09	\$95.97	\$99.97
Group 8-A	\$31.25	\$33.25	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$59.70	\$61.70	\$75.33	\$78.33	\$90.95	\$94.95
Group 1-A	\$45.16	\$47.16	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$73.61	\$75.61	\$96.19	\$99.19	\$118.77	\$122.77
Truck Crane Assistant to Engineer	\$37.33	\$39.33	\$13.03	\$10.15	\$3,86	\$0.67	\$0.74	В	\$65.78	\$67.78	\$84.45	\$87.45	\$103.11	\$107.11
Assistant to Engineer	\$34.74	\$36.74	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$63.19	\$65.19	\$80.56	\$83.56	\$97.93	\$101.93
Group 2-A	\$43.17	\$45.17	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$71.62	\$73.62	\$93.21	\$96.21	\$114.79	\$118.79
Truck Crane Assistant to Engineer	\$37.04	\$39.04	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$65.49	\$67.49	\$84.01	\$87.01	\$102.53	\$106.53
Assistant to Engineer	\$34.51	\$36.51	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$62.96	\$64.96	\$80.22	\$83.22	\$97.47	\$101.47
Group 3-A	\$41.21	\$43.21	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$69.66	\$71.66	\$90.27	\$93.27	\$110.87	\$114.87
Truck Crane Assistant to Engineer	\$36.77	\$38.77	\$13.03	\$10.15	\$3.86	\$0.67	50.74	8	\$65.22	\$67.22	\$83.61	\$86.61	\$101.99	\$105.99
Hydraulic	\$36,31	\$38.31	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$64.76	\$66.76	\$82.92	\$85.92	\$101.07	\$105.07
Assistant to Engineer	\$34.20	\$36.20	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$62.65	\$64.65	\$79.75	\$82.75	\$96.85	\$100.85
Group 4-A	\$37.81	\$39.81	\$13.03	\$10.15	\$3.86	\$0.67	\$0.74	8	\$66.26	\$68.26	\$85.17	\$88.17	\$104.07	\$108.07

<sup>#</sup> Indicates an apprenticeable craft. The current apprentice wage rates are available on the internet at http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWage/Indicates. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at http://www.dir.ca.gov/das/das.html.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/PWD. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

<sup>&</sup>quot; For classifications within each group, see pages 39B-40.

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Frasno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties.

<sup>&</sup>lt;sup>6</sup> AREA 2 - Modoc, and portions of Alpine. Amador, Calayeras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties. (Portions of counties failing in each area detailed on page 41).

<sup>&</sup>lt;sup>d</sup> Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

<sup>&</sup>quot; Includes an amount for supplemental dues.

#### FOR LANDSCAPE CONSTRUCTION PROJECTS

CRAFT: # OPERATING ENGINEER

**DETERMINATION:** NC-63-3-75-2015-1

ISSUE DATE: February 22, 2015

**EXPIRATION DATE OF DETERMINATION:** June 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

				E	imployer P	ayments			Straigh	t-Time	-		Overtime	Hourly R	Rate	
Classification	Ba	asic	Health I	Pension	Vacation	Training	Other	Hot	urs T	otal	Dai	ly	Satur	daye	Sunday	and
(Journeyperson)	Ho	urly	and		and		Payment	S	H	ourly					Holic	lay
	Ra	ate	Welfare		Holiday <sup>d</sup>				R	ate	1 1/2	2X	1 1/2	2X	2X	
Classification Gr	oup <sup>a</sup>															
	Area 1b	Area 2°							Area I	b Area 2e	Area 1b	Area 2 <sup>e</sup>	Area 1b	Area 2 <sup>c</sup>	Area 1b	Area 2 <sup>c</sup>
Group I	\$30.23	32.23	13.03	9.69	3.57	0.66	0.88	8	58.06	60.06	73.175	76.175	73.175	76.175	88.29	92.29
Group II	26.63	28.63	13.03	9.69	3.57	0.66	0.88	8	54.46	56.46	67.775	70.775	67.775	70.775	81.09	85.09
Group III	22.02	24.02	13.03	9.69	3.57	0.66	0.88	8	49.85	51.85	60.86	63.86	60.86	63.86	71.87	75.87
Group IV	19.31	21.31	13.03	9.69	3.57	0.66	0.88	8	47.14	49.14	56.795	59.795	56.795	59.795	66.45	70.45

<sup>#</sup> Indicates an apprenticeable craft. The current apprentice wage rates are available on the Internet at <a href="http://www.dir.ca.gov/OPRI/PWAppWage/PWAppWageStart.asp">http://www.dir.ca.gov/OPRI/PWAppWage/PWAppWageStart.asp</a>. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at <a href="http://www.dir.ca.gov/das/das.html">http://www.dir.ca.gov/das/das.html</a>.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/OPRI/PWD">http://www.dir.ca.gov/OPRI/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/OPRL/PWD">http://www.dir.ca.gov/OPRL/PWD</a>. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

#### CLASSIFICATIONS

#### Group I

Landscape Finish Grade Operator. All finish grade work regardless of the equipment used, and all equipment with a horsepower rating of more than 65.

#### Group II

Landscape Operator up to 65 H.P. All equipment with a manufacturer's horsepower rating of 65 or less except equipment covered by Group I or Group III. The following equipment shall be included in Group II except when used for finish work so long as its manufacturer's horsepower rating is 65 or less.

A-Frame and Winch Truck

Backhoe

Forklift (Jobsite)

HDR Welder - Landscape - Operating Engineer's Equipment Hydro Seeder Machine

Roller

Rubber-Tired and Track Earthmoving Equipment

Skiploader

Straw Blowers

Trencher - 35 Horsepower up to 65 Horsepower

#### Group III

Landscape Utility Operator Small Rubber-Tired Tractor Trencher - Under 35 Horsepower

#### Group IV

Assistant Landscape Utility Operator

<sup>&</sup>lt;sup>a</sup> For classifications within each group, see below.

<sup>&</sup>lt;sup>b</sup> AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba Counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties.

<sup>&</sup>lt;sup>c</sup> AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed on page 41).

d Includes an amount for Supplemental Dues.

e Saturdays in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather, major mechanical breakdown or shortage of materials beyond the control of the Individual Employer.

## GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

#### FOR LANDSCAPE CONSTRUCTION PROJECTS

#### CRAFT: # OPERATING ENGINEER (SPECIAL SINGLE AND SECOND SHIFT)

**DETERMINATION:** NC-63-3-75-2015-1

ISSUE DATE: February 22, 2014

**EXPIRATION DATE OF DETERMINATION:** June 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

			-	E	mployer P	ayments		Stra	ight-Ti	ne		Ov	ertime H	ourly Ra	te	
Classification	Ba	sic	Health	Pension	Vacation	Training	Other	Hou	ırs To	tal	I	Daily	Satu	rdaye	Sun	day &
(Journeyperson)	Ho	urly	and		and		Payments		Hou	arly					Hol	iday
	Ra	te	Welfare		Holiday				R	ate	1	1/2X	11	/2X	23	X
Classification Gr	oupa															
	Area 1b	Area 2	c						Area 1	Area 2	c Area l	Area 2c	Area 1b	Area 2 <sup>c</sup>	Area 1b	Area 2c
Group I	\$33.64	35.64	13.03	9.69	3.57	0.66	0.88	8	61.47	63.47	78.29	81.29	78.29	81.29	95.11	99.11
Group II	29.59	31.59	13.03	9.69	3.57	0.66	0.88	8	57.42	59.42	72.215	75.215	72.215	75.215	87.01	91.01
Group III	24.40	26.40	13.03	9.69	3.57	0.66	0.88	8	52.23	54.23	64.43	67.43	64.43	67.43	76.63	80.63
Group IV	21.50	23.50	13.03	9.69	3.57	0.66	0.88	8	49.33	51.33	60.08	63.08	60.08	63.08	70.83	74.83

<sup>#</sup> Indicates an apprenticeable craft. The current apprentice wage rates are available on the Internet at <a href="http://www.dir.ca.gov/OPRI/PWAppWage/PWAppWageStart.asp">http://www.dir.ca.gov/OPRI/PWAppWage/PWAppWageStart.asp</a>. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at <a href="http://www.dir.ca.gov/das/das.html">http://www.dir.ca.gov/das/das.html</a>.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/OPRI/PWD">http://www.dir.ca.gov/OPRI/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/OPRL/PWD">http://www.dir.ca.gov/OPRL/PWD</a>. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

#### CLASSIFICATIONS

#### Group 1

Landscape Finish Grade Operator. All finish grade work regardless of the equipment used, and all equipment with a horsepower rating of more than 65.

#### Group I

Landscape Operator up to 65 H.P. All equipment with a manufacturer's horsepower rating of 65 or less except equipment covered by Group I or Group III. The following equipment shall be included in Group II except when used for finish work so long as its manufacturer's horsepower rating is 65 or less.

A-Frame and Winch Truck

Backhoe

Forklift (Jobsite)

HDR Welder - Landscape - Operating Engineer's Equipment Hydro Seeder Machine

Roller

Rubber-Tired and Track Earthmoving Equipment

Skiploader

Straw Blowers

Trencher - 35 Horsepower up to 65 Horsepower

#### Group III

Landscape Utility Operator Small Rubber-Tired Tractor Trencher - Under 35 Horsepower

#### Group IV

Assistant Landscape Utility Operator

<sup>&</sup>lt;sup>a</sup> For classifications within each group, see below.

<sup>&</sup>lt;sup>b</sup> AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba Counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties.

<sup>&</sup>lt;sup>e</sup> AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed on page 41).

d Includes an amount for Supplemental Dues.

e Saturdays in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather, major mechanical breakdown or shortage of materials beyond the control of the Individual Employer.

#### GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7. CHAPTER 1. ARTICLE 2. SECTIONS 1770, 1773 AND 1773 I

#### FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

#### CRAFT: #LABORER AND RELATED CLASSIFICATIONS

DETERMINATION: NC-23-102-1-2015-1

ISSUE DATE: February 22, 2015

EXPIRATION DATE OF DETERMINATION: JUNE 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

LOCALITY: ALL LOCALITIES WITHIN ALAMEDA, ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, CONTRA COSTA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MARIN, MENDOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO; SANTA CLARA, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO; AND YUBA COUNTIES.

		_	Emple	over Payment	3		Straight-Ti	me	Overtin	ne Hourly Rate	
Classification <sup>a</sup>	Basic	Health	Pension	Vacation	Training.	Other	Hours	Total	Daily	Saturday	Sunday/
(Journeyperson)	Hourly	and		and		Payments		Hourly		100	Holiday
4-2-4-	Rate	Welfare		Holiday				Rate	1 1/2X	1 1/2X	2X
AREA 1°											
Construction Specialist	29.09	6.84	10.10	2.63	0.41	0.22	8	49.29	63.835	63.835	78.38
Group 1: Group 1(B) <sup>e</sup>	28.39	6.84	10.10	2.63	0.41	0.22	8	48.59	62.785	62.785	76.98
Group I (A)	28.61	6.84	10.10	2.63	0.41	0.22	8	48.81	63.115	63.115	77.42
Group 1 (C)	28.44	6.84	10.10	2.63	0.41	0.22	8	48.64	62.86	62.86	77.08
Group 1 (E)	28.94	6.84	10.10	2.63	0.41	0.22	8	49.14	63,61	63.61	78.08
Group 1 (F-1)	28.97	6.84	10.10	2.63	0.41	0.22	8	49.17	63,655	63.655	78.14
Group 1 (F-2)	27.99	6.84	10.10	2.63	0.41	0.22	8	48.19	62.185	62.185	76.18
Group I (G)	28.59	6.84	10.10	2.63	0.41	0.22	8	48.79	63.085	63.085	77.38
Group 2	28.24	6.84	10.10	2.63	0.41	0.22	8	48.44	62.56	62.56	76.68
Group 3; Group 3(A)	28.14	6.84	10.10	2.63	0.41	0.22	8	48.34	62.41	62.41	76.48
Group 4: Group 6(B)	21.83	6.84	10.10	2.63	0.41	0.22	8	42.03	52.945 <sup>d</sup>	52.945 <sup>d</sup>	63.86 <sup>d</sup>
Group 6	29.35	6.84	10.10	2.63	0.41	0.22	8	49.55	64.225	64.225	78.90
Group 6 (A)	28.85	6.84	10.10	2.63	0.41	0.22	8	49.05	63.475	63,475	77.90
Group 6 (C)	28.26	6.84	10.10	2.63	0.41	0.22	8	48.46	62.59	62.59	76.72
Group 7 - Stage 1 (1st 6 months)	19.70	6.84	10.10	2.63	0.41	0.22	8	39.90	49.75	49.75	59.60
Stage 2 (2nd 6 months)	22.51	6.84	10.10	2.63	0.41	0.22	8	42.71	53.965	53.965	65.22
Stage 3 (3rd 6 months)	25.33	6.84	10.10	2.63	0.41	0.22	8	45.53	58.195	58.195	70.86
AREA 2°											
Construction Specialist	28.09	6.84	10.10	2.63	0.41	0.22	8	48.29	62.335	62.335	76.38
Group 1: Group 1(B) e	27.39	6,84	10.10	2.63	0.41	0.22	8	47.59	61.285	61.285	74.98
Group 1 (A)	27.61	6.84	10.10	2.63	0.41	0.22	8	47.81	61,615	61.615	75.42
Group I (C)	27.44	6.84	10.10	2.63	0.41	0.22	8	47.64	61.36	61.36	75.08
Group 1 (E)	27.94	6.84	10.10	2.63	0.41	0.22	8	48.14	62.11	62.11	76.08
Group 1 (F-1)	27.97	6.84	10.10	2.63	0.41	0.22	8	48.17	62.155	62.155	76.14
Group 1 (F-2)	26.99	6.84	10.10	2.63	0.41	0.22	8	47.19	60.685	60.685	74.18
Group 2	27.24	6.84	10.10	2.63	0.41	0.22	8	47.44	61.06	61.06	74.68
Group 3: Group 3(A)	27.14	6.84	10.10	2.63	0.41	0.22	8	47.34	60.91	60.91	74.48
Group 4: Group 6(B)	20.83	6.84	10.10	2.63	0.41	0.22	8	41.03	51.445 <sup>d</sup>	51.445 <sup>d</sup>	61.86 <sup>d</sup>
Group 6	28.35	6.84	10.10	2.63	0.41	0.22	8	48.55	62.725	62,725	76.90
Group 6 (A)	27.85	6.84	10.10	2.63	0.41	0.22	8	48.05	61.975	61.975	75.90
Group 6 (C)	27,26	6.84	10.10	2.63	0.41	0.22	8	47.46	61.09	61.09	74.72
Group 7 - Stage 1 (1st 6 months)	19.00	6.84	10.10	2,63	0.41	0.22	8	39:20	48.70	48.70	58.20
Stage 2 (2nd 6 months)	21.71	6.84	10.10	2.63	0.41	0.22	8	41.91	52,765	52,765	63.62
Stage 3 (3rd 6 months)	24.43	6.84	10.10	2.63	0.41	0.22	8	44.63	56.845	56.845	69.06

PLEASE GO TO PAGE 50 FOR CLASSIFICATIONS WITHIN EACH GROUP

# INDICATES AN APPRENTICEABLE CRAFT. THE CURRENT APPRENTICE WAGE RATES ARE AVAILABLE ON THE INTERNET AT HTTP://WWW.DIR.CA.GOV/OPRL.PWAPPWAGE.PWAPPWAGESTART.ASP. TO OBTAIN ANY APPRENTICE WAGE RATES AS OF JULY 1, 2008 AND PRIOR TO SEPTEMBER 27, 2012, PLEASE CONTACT THE DIVISION OF APPRENTICESHIP STANDARDS OR REFER TO THE DIVISION OF APPRENTICESHIP STANDARDS WEBSITE AT HTTP://WWW.DIR.CA.GOV/DAS/DAS/HTML.

- GROUP 1(D) MAINTENANCE OR REPAIR TRACKMEN AND ROAD BEDS AND ALL EMPLOYEES PERFORMING WORK COVERED BY THIS CLASSIFICATION SHALL RECEIVE \$0,25 PER PER HOUR ABOVE THEIR REGULAR RATE FOR ALL WORK PERFORMED ON UNDERGROUND STRUCTURES NOT SPECIFICALLY COVERED HEREIN THIS SHALL NOT APPLY TO WORK BELOW GROUND LEVEL IN OPEN CUT. THIS SHALL APPLY TO CUT AND COVER WORK OF SUBWAY CONSTRUCTION AFTER TEMPORARY COVER HAS BEEN PLACED
- GROUP 1(H) ALL LABORERS WORKING OFF OR WITH OR FROM BOS'N CHAIRS, SWINGING SCAFFOLDS, BELTS RECEIVE \$0.25 PER HOUR ABOVE THEIR APPLICABLE WAGE RATE. THIS SHALL NOT APPLY TO LABORERS ENTITLED TO RECEIVE THE WAGE RATE SET FORTH IN GROUP 1(A).
- SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORK WEEK DUE TO INCLEMENT WEATHER. MAJOR MECHANICAL BREAKDOWN OR LACK OF MATERIALS BEYOND THE CONTROL OF THE EMPLOYER.
- AREA 1 ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO, AND SANTA CLARA COUNTIES
- AREA 2 ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENDOCINO. MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA. STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES.
- d SERVICE LANDSCAPE LABORER ON NEW CONSTRUCTION MAY WORK ANY FIVE (5) DAYS WITHIN A WEEK.
- GROUP 1(B) RECEIVES AN ADDITIONAL AMOUNT EACH DAY. SEE PAGE 50 FOR DETAILS,
  WHEN THREE SHIFTS ARE EMPLOYED FOR FIVE (5) OR MORE CONSECUTIVE DAYS, SEVEN AND ONE-HALF (7 ½) CONSECUTIVE HOURS (EXCLUSIVE OF MEAL PERIOD). SHALL CONSTITUTE A DAY OF WORK, FOR WHICH EIGHT (8) TIMES THE STRAIGHT TIME HOURLY RATE SHALL BE PAID AT THE NON-SHIFT WAGE RATE FOR THE SECOND SHIFT. THE THIRD SHIFT SHALL BE SEVEN (7) HOURS OF WORK FOR EIGHT (8) HOURS PAY AT THE NON-SHIFT WAGE RATE.
  ZONE PAY AT THREE DOLLARS (\$3.00) PER HOUR, FACTORED AT THE APPLICABLE OVERTIME MULTIPLE, WILL BE ADDED TO THE BASE RATE FOR WORK PERFORMED OUTSIDE THE
- FREE ZONE DESCRIBED BY THE BOUNDARIES ALONG TOWNSHIP AND RANGE LINES. PLEASE SEE TRAVEL AND SUBSISTENCE PROVISION FOR MAP DESCRIPTION AND EXCEPTIONS.

RECOGNIZED HOLIDAYS: HOLIDAYS UPON WHICH THE GENERAL PREVAILING HOURLY WAGE RATE FOR HOLIDAY WORK SHALL BE PAID, SHALL BE ALL HOLIDAYS IN THE COLLECTIVE BARGAINING AGREEMENT, APPLICABLE TO THE PARTICULAR CRAFT, CLASSIFICATION, OR TYPE OF WORKER EMPLOYED ON THE PROJECT, WHICH IS ON FILE WITH THE DIRECTOR OF INDUSTRIAL RELATIONS. IF THE PREVAILING RATE IS NOT BASED ON A COLLECTIVELY BARGAINED RATE, THE HOLIDAYS UPON WHICH THE PREVAILING RATE SHALL BE PAID SHALL BE AS PROVIDED IN SECTION 6700 OF THE GOVERNMENT CODE. YOU MAY OBTAIN THE HOLIDAY PROVISIONS FOR THE CURRENT DETERMINATIONS ON THE INTERNET AT HTTP://WWW.DIR.CA.GOV/OPRL/PWD. HOLIDAY PROVISIONS FOR CURRENT OR SUPERSEDED DETERMINATIONS MAY BE OBTAINED BY CONTACTING THE OFFICE OF THE DIRECTOR— RESEARCH UNIT AT (415) 703-4774

TRAVEL AND/OR SUBSISTENCE PAYMENT: IN ACCORDANCE WITH LABOR CODE SECTIONS 1773.1 AND 1773.9, CONTRACTORS SHALL MAKE TRAVEL AND/OR SUBSISTENCE PAYMENTS TO EACH WORKER TO EXECUTE THE WORK. YOU MAY OBTAIN THE TRAVEL AND/OR SUBSISTENCE PROVISIONS FOR THE CURRENT DETERMINATIONS ON THE INTERNET AT HTTP://WWW.DIR.CA.GOV/OPRL/PWD. TRAVEL AND/OR SUBSISTENCE REQUIREMENTS FOR CURRENT OR SUPERSEDED DETERMINATIONS MAY BE OBTAINED BY CONTACTING THE OFFICE OF THE DIRECTOR - RESEARCH UNIT AT (415) 703-4774.

#### CONSTRUCTION SPECIALIST

ASPHALT IRONERS AND RAKERS

CHAINSAW

CONCRETE DIAMOND CHAINSAW

LASER BEAM IN CONNECTION WITH LABORER'S WORK

MASONRY AND PLASTER TENDER

CAST IN PLACE MANHOLE FORM SETTERS
PRESSURE PIPELAYERS
DAVIS TRENCHER - 300 OR SIMILAR TYPE (AND ALL SMALL TRENCHERS)
STATE LICENSED BLASTERS AS DESIGNATED

DIAMOND DRILLERS

DIAMOND CORE DRILLER MULTIPLE UNIT DRILLS

HIGH SCALERS (INCLUDING DRILLING OF SAME)

HYDRAULIC DRILLS

CERTIFIED WELDER

GROUP 1 (FOR CONTRA COSTA COUNTY ONLY, USE GROUP 1 (G) FOR SOME OF THE

FOLLOWING CLASSIFICATIONS)

ASPHALT SPREADER BOXES (ALL TYPES) BARKO, WACKER AND SIMILAR TYPE TAMPERS

BUGGYMOBILE

CAULKERS, BANDERS, PIPEWRAPPERS, CONDUIT LAYERS, PLASTIC PIPE LAYERS

CERTIFIED ASBESTOS AND MOLD REMOVAL WORKER

CERTIFIED HAZARDOUS WASTE WORKER (INCLUDING LEAD ABATEMENT) COMPACTORS OF ALL TYPES CONCRETE AND MAGNESITE MIXER AND ½ YARD

CONCRETE PAN WORK CONCRETE SANDERS, CONCRETE SAW

CRIBBERS AND/OR SHORING CUT GRANITE CURB SETTER

DRI PAK-IT MACHINE

FALLER, LOGLOADER AND BUCKER FORM RAISERS, SLIP FORMS

GREEN CUTTERS

HEADERBOARD MEN, HUBSETTERS, ALIGNERS BY ANY METHOD

HIGH PRESSURE BLOW PIPE (1-1/2" OR OVER, 100 LBS, PRESSURE/OVER)

HYDRO SEEDER AND SIMILAR TYPE JACKHAMMER OPERATORS

JACKING OF PIPE OVER 12 INCHES

JACKSON AND SIMILAR TYPE COMPACTORS KETTLEMEN, POTMEN, AND MEN APPLYING ASPHALT, LAY-KOLD, CREOSOTE, LIME, CAUSTIC AND SIMILAR TYPE MATERIALS (APPLYING MEANS APPLYING DIPPING, OR HANDLING OF SUCH MATERIALS)
LAGGING, SHEETING, WHALING, BRACING, TRENCH-JACKING, LAGGING HAMMER

MAGNESITE, EPOXY RESIN, FIBER GLASS AND MASTIC WORKERS (WET/DRY) NO JOINT PIPE AND STRIPPING OF SAME, INCLUDING REPAIR OF VOIDS

PAVEMENT BREAKERS AND SPADERS, INCLUDING TOOL GRINDER

PERMA CURBS

PRECAST-MANHOLE SETTERS

PIPELAYERS (INCLUDING GRADE CHECKING IN CONNECTION WITH PIPELAYING) PRESSURE PIPE TESTER

POST HOLE DIGGERS-AIR, GAS, AND ELECTRIC POWER BROOM SWEEPERS

POWER TAMPERS OF ALL TYPES, EXCEPT AS SHOWN IN GROUP 2 RAM SET GUN AND STUD GUN

RIPRAP-STONEPAVER AND ROCK-SLINGER, INCLUDING PLACING OF SACKED CONCRETE AND/OR SAND (WET OR DRY) AND GABIONS AND SIMILAR TYPE

ROTARY SCARIFIER OR MULTIPLE HEAD CONCRETE CHIPPING SCARIFIER

ROTO AND DITCH WITCH

ROTOTILLER

SAND BLASTERS, POTMEN, GUNMEN, AND NOZZLEMEN SIGNALING AND RIGGING

SKILLED WRECKER (REMOVING AND SALVAGING OF SASH, WINDOWS, DOORS, PLUMBING AND ELECTRIC FIXTURES)

TANK CLEANERS

TREE CLIMBERS

TRENCHLESS TECHNOLOGY LABORER- PIPE INSTALLATION, BURSTING, RELINING, OR

TRENCHLESS LABORER'S WORK, CAMERA CONTROLLER TURBO BLASTER

VIBRA-SCREED-BULL FLOAT IN CONNECTION WITH LABORER'S WORK. VIBRATORS

GROUP 1 (A)
ALL WORK OF LOADING, PLACING AND BLASTING OF ALL POWDER & EXPLOSIVES

OF WHATEVER TYPE, REGARDLESS OF METHOD USED FOR LOADING AND PLACING JOY DRILL MODEL TWM-2A

GARDENER-DENVER MODEL DH 143 AND SIMILAR TYPE DRILLS

TRACK DRILLERS

JACK LEG DRILLERS

MECHANICAL DRILLERS-ALL TYPES REGARDLESS OF TYPE OR METHOD OF POWER MECHANICAL PIPE LAYER-ALL TYPES REGARDLESS OF TYPE OR METHOD OF POWER BLASTERS AND POWDERMAN

TREE TOPPER

GROUP 1 (B) - SEE GROUP 1 RATES

SEWER CLEANERS (ANY WORKMEN WHO HANDLE OR COME IN CONTACT WITH RAW SEWAGE IN SMALL DIAMETER SEWERS) SHALL RECEIVE \$4.00 PER DAY ABOVE GROUP I WAGE RATES. THOSE WHO WORK INSIDE RECENTLY ACTIVE, LARGE DIAMETER SEWERS, AND ALL RECEIVLY ACTIVE SEWER MANHOLES SHALL RECEIVE \$5.00 PER DAY ABOVE GROUP 1 WAGE RATES.

GROUP LIC)
BURNING AND WELDING IN CONNECTION WITH LABORER'S WORK
SYNTHETIC THERMOPLASTICS AND SIMILAR TYPE WELDING

GROUP 1 (D) SEE FOOTNOTE A ON PAGE 49

GROUP 1 (E)
WORK ON AND/OR IN BELL HOLE FOOTINGS AND SHAFTS THEREOF, AND WORK ON AND IN DEEP FOOTINGS (DEEP FOOTINGS IS A HOLE 15 FEET OR MORE IN DEPTH) SHAFT IS AN EXCAVATION OVER FIFTEEN (15) FEET DEEP OF ANY TYPE

GROUP 1 (F-1)
ALIGNER OF WIRE WINDING MACHINE IN CONNECTION WITH GUNITING OR SHOT CRETE

GROUP 1 (F-2)
ALIGNER HELPER OF WIRE WINDING MACHINE IN CONNECTION WITH GUNITING OR SHOT

GROUP 1 (G) APPLIES ONLY TO WORK IN CONTRA COSTA COUNTY

PIPELAYERS (INCLUDING GRADE CHECKING IN CONNECTION WITH PIPELAYING), CAULKERS, BANDERS, PIPEWRAPPERS, CONDUIT LAYERS, PLASTIC PIPE LAYER. PRESSURE PIPE TESTER, NO JOINT PIPE AND STRIPPING OF SAME, INCLUDING REPAIR OF VOIDS, PRECAST MANHOLE SETTERS, CAST IN PLACE MANHOLE FORM SETTERS IN CONTRA COSTA COUNTY ONLY

GROUP 1(H) SEE FOOTNOTE A ON PAGE 49

GROUP 2 ASPHALT SHOVELERS

CEMENT DUMPERS AND HANDLING DRY CEMENT OR GYPSUM

CHOKE-SETTER AND RIGGER (CLEARING WORK)

CONCRETE BUCKET DUMPER AND CHUTEMAN CONCRETE CHIPPING AND GRINDING

CONCRETE LABORERS (WET OR DRY)
DRILLERS HELPER, CHUCK TENDER, NIPPER (ONE CHUCKTENDER ON SINGLE MACHINE OPERATION WITH MINIMUM OF ONE CHUCKTENDER FOR EACH TWO MACHINES ON

MULTIPLE MACHINE OPERATION, JACKHAMMERS IN NO WAY INVOLVED IN THIS ITEM.) GUINEA CHASER (STAKEMAN), GROUT CREW

HIGH PRESSURE NOZZLEMAN, ADDUCTORS

HYDRAULIC MONITOR (ÖVER 100 LBS, PRESSURE) LOADING AND UNLOADING, CARRYING AND HANDLING OF ALL RODS AND MATERIALS FOR USE IN REINFORCING CONCRETE CONSTRUCTION
PITTSBURGH CHIPPER, AND SIMILAR TYPE BRUSH SHREDDERS

SEMI-SKILLED WRECKER (SALVAGING OF OTHER BUILDING MATERIALS) - SEE ALSO SKILLED WRECKER (GROUP 1)

SLOPER

SINGLEFOOT, HAND HELD, PNEUMATIC TAMPER

ALL PNEUMATIC, AIR, GAS AND ELECTRIC TOOLS NOT LISTED IN GROUPS 1 THROUGH 1 (F) JACKING OF PIPE-UNDER 12 INCHES

 $\underline{\text{GROUP 3}}$  CONSTRUCTION LABORERS INCLUDING BRIDGE LABORERS, GENERAL LABORERS AND

CLEANUP LABORERS DEMOLITION WORKER

DUMPMAN, LOAD SPOTTER FLAGPERSON/PEDESTRIAN MONITOR

FIRE WATCHER

FENCE ERECTORS, INCLUDING TEMPORARY FENCING GUARDRAIL ERECTORS

GARDENER, HORTICULTURAL AND LANDSCAPE LABORERS (SEE GROUP 4, FOR LANDSCAPE MAINTENANCE ON NEW CONSTRUCTION DURING PLANT ESTABLISHMENT

PERIOD)

JETTING LIMBERS, BRUSH LOADERS, AND PILERS

PAVEMENT MARKERS (BUTTON SETTERS)

PAVERS/INTERLOCKING PAVERS (ALL TYPES) AND INTERLOCKING PAVER MACHINES MAINTENANCE, REPAIR TRACKMEN AND ROAD BEDS

STREETCAR AND RAILROAD CONSTRUCTION TRACK LABORERS TEMPORARY AIR AND WATER LINES, VICTAULIC OR SIMILAR

TOOL ROOM ATTENDANT (JOBSITE ONLY WHEELBARROW, INCLUDING POWER DRIVEN

GROUP 3 (A) — SEE GROUP 3 RATES
COMPOSITE CREW PERSON (OPERATION OF VEHICLES, WHEN IN CONJUNCTION WITH LABORER'S DUTIES)

**GROUP 4** 

ALL FINAL CLEANUP OF DEBRIS, GROUNDS AND BUILDINGS NEAR THE COMPLETION OF THE PROJECT INCLUDING BUT NOT LIMITED TO STREET CLEANERS (NOT APPLICABLE TO ENGINEERING OR HEAVY HIGHWAY PROJECTS)

CLEANING AND WASHING WINDOWS (NEW CONSTRUCTION ONLY), SERVICE LANDSCAPE LABORERS (SUCH AS GARDENER, HORTICULTURE, MOWING, TRIMMING, REPLANTING, WATERING DURING PLANT ESTABLISHMENT PERIOD) ON NEW CONSTRUCTION

BRICK CLEANERS (JOB SITE ONLY) MATERIAL CLEANERS (JOB SITE ONLY)

NOTE: AN ADDITIONAL DETERMINATION FOR LANDSCAPE MAINTENANCE WORK AFTER THE PLANT ESTABLISHMENT PERIOD OR WARRANTY PERIOD IS PUBLISHED ON PAGE 57 OF THESE GENERAL DETERMINATIONS.

GROUP 6 STRUCTURAL NOZZLEMAN

GROUP 6 (A) NOZZLEMAN (INCLUDING GUNMAN, POTMAN)

RODMAN GROUNDMAN

GROUP 6 (B) - SEE GROUP 4 RATES
GUNITE TRAINEE (ONE GUNITE LABORER SHALL BE ALLOWED FOR EACH THREE (3) JOURNEYMAN (GROUP 6, 6A, 6C, OR GENERAL LABORER) ON A CREW. IN THE ABSENCE OF THE JOURNEYMAN, THE GUNITE TRAINEE RECEIVES THE JOURNEYMAN SCALE.). NOTE: THIS RATIO APPLIES ONLY TO WORK ON THE SAME JOB SITE.

GROUP 6 ( C) REBOUNDMAN

LANDSCAPE LABORER TRAINEE (RATIO FOR TRAINEES IS ONE IN THREE. AT LEAST ONE SECOND PERIOD TRAINEE AND AT LEAST ONE THIRD PERIOD TRAINEE MUST BE EMPLOYED BEFORE EMPLOYING ANOTHER FIRST PERIOD TRAINEE).

NOTE: THIS RATIO APPLIES ONLY TO WORK ON THE SAME JOB SITE.

# GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1 FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

#### CRAFT: #LABORER AND RELATED CLASSIFICATIONS (Special Single and Second Shift)

**DETERMINATION:** NC-23-102-1-2015-1A

ISSUE DATE: February 22, 2015

EXPIRATION DATE OF DETERMINATION: JUNE 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director-Research Unit for specific rates at (415) 703-4774.

LOCALITY: ALL LOCALITIES WITHIN ALAMEDA, ALPINE, AMADOR BUTTE, CALAVERAS, COUVSA, CONTRA COSTA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE.

LOCALITY: ALL LOCALITIES WITHIN ALAMEDA, ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, CONTRA COSTA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MARIN, MENDOCINO, MERCED, MODOC. MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO, AND YUBA COUNTIES.

		Employer Payments						me	Overtime Hourly Rate		
Classification (Journeyperson)	Basic Hourly Rate <sup>f</sup>	Health and Welfare	Pension	Vacation and Holiday	Training	Other Payments	Hours	Total Hourly Rate	Daily	Saturday <sup>b</sup>	Sunday/ Holiday 2X
AREA 1°											
Construction Specialist	32.09	6.84	10.10	2.63	0.41	0.22	8	52.29	68.335	68.335	84,38
Group 1; Group 1(B)	31.39	6.84	10.10	2.63	0.41	0.22	8	51.59	67.285	67.285	82.98
Group 1 (A)	31.61	6.84	10.10	2.63	0.41	0.22	8	51.81	67,615	67.615	83.42
Group 1 (C)	31.44	6.84	10.10	2.63	0.41	0.22	8	51.64	67.36	67.36	83.08
Group 1 (E)	31.94	6.84	10.10	2.63	0.41	0.22	8	52.14	68.11	68.11	84.08
Group 1 (F-1)	31,97	6.84	10.10	2.63	0.41	0.22	8	52.17	68.155	68.155	84.14
Group 1 (F-2)	30.99	6.84	10.10	2.63	0.41	0.22	8	51.19	66,685	66.685	82.18
Group 1 (G)	31.59	6.84	10.10	2,63	0.41	0.22	8	51.79	67,585	67.585	83.38
Group 2	31.24	6.84	10.10	2.63	0.41	0.22	8	51.44	67.06	67.06	82.68
Group 3; Group 3(A)	31.14	6.84	10:10	2,63	0.41	0.22	8	51.34	66.91	66.91	82,48
Group 4; Group 6(B)	24.83	6.84	10.10	2.63	0.41	0.22	8	45.03	57,445 <sup>d</sup>	57.445 <sup>d</sup>	69.86 <sup>d</sup>
Group 6	32.35	6.84	10.10	2.63	0.41	0.22	8	52.55	68.725	68.725	84.90
Group 6 (A)	31.85	6.84	10.10	2.63	0.41	0.22	8	52,05	67.975	67.975	83.90
Group 6 (C)	31.26	6.84	10.10	2.63	0.41	0.22	8	51.46	67.09	67.09	82.72
Group 7 - Stage 1 (1st 6 months)	22.70	6.84	10.10	2.63	0.41	0.22	8	42.90	54.25	54.25	65.60
Stage 2 (2nd 6 months)	25.51	6.84	10.10	2.63	0.41	0.22	8	45.71	58.465	58.465	71.22
Stage 3 (3rd 6 months)	28.33	6.84	10.10	2.63	0.41	0.22	8	48.53	62.695	62,695	76.86
AREA 2°											
Construction Specialist	30.94	6.84	10.10	2.63	0.41	0.22	8	51.14	66.61	66.61	82.08
Group 1; Group 1(B)	30.24	6.84	10.10	2.63	0.41	0.22	8	50.44	65.56	65.56	80.68
Group 1 (A)	30.46	6.84	10.10	2.63	0.41	0.22	8	50.66	65.89	65.89	81.12
Group 1 (C)	30.29	6.84	10.10	2.63	0.41	0.22	8	50.49	65,635	65.635	80.78
Group 1 (E)	30.79	6.84	10.10	2.63	0.41	0.22	8	50.99	66.385	66.385	81.78
Group 1 (F-1)	30.82	6.84	10.10	2.63	0.41	0.22	8	51.02	66.43	66.43	81.84
Group I (F-2)	29.84	6.84	10.10	2.63	0.41	0.22	8	50.04	64.96	64.96	79.88
Group 2	30.09	6.84	10.10	2,63	0.41	0.22	8	50.29	65,335	65.335	80,38
Group 3; Group 3(A)	29.99	6.84	10.10	2.63	0.41	0.22	8	50.19	65.185	65.185	80.18
Group 4: Group 6(B)	23.68	6.84	10.10	2.63	0.41	0.22	8	43.88	55.72 <sup>d</sup>	55.72 <sup>d</sup>	67.56 <sup>d</sup>
Group 6	31.20	6.84	10.10	2.63	0.41	0.22	8	51.40	67.00	67.00	82.60
Group 6 (A)	30.70	6.84	10.10	2.63	0.41	0.22	8	50.90	66.25	66.25	81.60
Group 6 (C)	30.11	6.84	10.10	2.63	0.41	0.22	8	50.31	65.365	65.365	80.42
Group 7 - Stage 1 (1st 6 months)	21.85	6.84	10.10	2.63	0.41	0.22	8	42.05	52.975	52.975	63.90
Stage 2 (2nd 6 months)	24.56	6.84	10.10	2.63	0.41	0.22	8	44.76	57.04	57.04	69.32
Stage 3 (3rd 6 months)	27.28	6.84	10.10	2.63	0.41	0.22	8	47.48	61.12	61.12	74.76

#### PLEASE GO TO PAGE 50 FOR CLASSIFICATIONS WITHIN EACH GROUP

# INDICATES AN APPRENTICEABLE CRAFT. THE CURRENT APPRENTICE WAGE RATES ARE AVAILABLE ON THE INTERNET AT <a href="http://www.dir.ca.gov/oprl-pwappwage/pwappwagestart.asp">http://www.dir.ca.gov/oprl-pwappwagestart.asp</a>. TO OBTAIN ANY APPRENTICE WAGE RATES AS OF JULY 1, 2008 AND PRIOR TO SEPTEMBER 27, 2012, PLEASE CONTACT THE DIVISION OF APPRENTICESHIP STANDARDS OR REFER TO THE DIVISION OF APPRENTICESHIP STANDARDS WEBSITE AT <a href="http://www.dir.ca.gov/das/das/thml">http://www.dir.ca.gov/das/das/thml</a>.

- 4 GROUP I(D) MAINTENANCE OR REPAIR TRACKMEN AND ROAD BEDS AND ALL EMPLOYEES PERFORMING WORK COVERED BY THIS CLASSIFICATION SHALL RECEIVE \$0.25 PER PER HOUR ABOVE THEIR REGULAR RATE FOR ALL WORK PERFORMED ON UNDERGROUND STRUCTURES NOT SPECIFICALLY COVERED HEREIN, THIS SHALL NOT APPLY TO WORK BELOW GROUND LEVEL IN OPEN CUT. THIS SHALL APPLY TO CUT AND COVER WORK OF SUBWAY CONSTRUCTION AFTER TEMPORARY COVER HAS BEEN PLACED.
  - GROUP 1(H) ALL LABORERS WORKING OFF OR WITH OR FROM BOS'N CHAIRS, SWINGING SCAFFOLDS, BELTS RECEIVE \$0.25 PER HOUR ABOVE THEIR APPLICABLE WAGE RATE THIS SHALL, NOT APPLY TO LABORERS ENTITLED TO RECEIVE THE WAGE RATE SET FORTH IN GROUP I(A).
- b SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORK WEEK DUE TO INCLEMENT WEATHER, MAJOR MECHANICAL BREAKDOWN OR LACK OF MATERIALS BEYOND THE CONTROL OF THE EMPLOYER.
- C AREA 1 ALAMEDA, CONTRA COSTA, MARIN, SAN FRANCISCO, SAN MATEO, AND SANTA CLARA COUNTIES.

  AREA 2 ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENDOCINO,
- AREA 2 ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENDOCINO, MERCED, MODOC, MONTEREY, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, STANISLAUS, SUTTER, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES.
- d SERVICE LANDSCAPE LABORER ON NEW CONSTRUCTION MAY WORK ANY FIVE (5) DAYS WITHIN A WEEK.
- e GROUP I(B) RECEIVES AN ADDITIONAL AMOUNT EACH DAY. SEE PAGE 50 FOR DETAILS.
- f ZONE PAY AT THREE DOLLARS (\$3.00) PER HOUR, FACTORED AT THE APPLICABLE OVERTIME MULTIPLE, WILL BE ADDED TO THE BASE RATE FOR WORK PERFORMED OUTSIDE THE FREE ZONE DESCRIBED BY THE BOUNDARIES ALONG TOWNSHIP AND RANGE LINES. PLEASE SEE TRAVEL AND SUBSISTENCE PROVISIONS FOR MAP DESCRIPTION AND EXCEPTIONS.

RECOGNIZED HOLIDAYS: HOLIDAYS UPON WHICH THE GENERAL PREVAILING HOURLY WAGE RATE FOR HOLIDAY WORK SHALL BE ALL HOLIDAYS IN THE COLLECTIVE BARGAINING AGREEMENT, APPLICABLE TO THE PARTICULAR CRAFT, CLASSIFICATION, OR TYPE OF WORKER EMPLOYED ON THE PROJECT, WHICH IS ON FILE WITH THE DIRECTOR OF INDUSTRIAL RELATIONS. IF THE PREVAILING RATE IS NOT BASED ON A COLLECTIVELY BARGAINED RATE, THE HOLIDAYS UPON WHICH THE PREVAILING RATE SHALL BE PAID SHALL BE AS PROVIDED IN SECTION 6706 OF THE GOVERNMENT CODE. YOU MAY OBTAIN THE HOLIDAY PROVISIONS FOR THE CURRENT DETERMINATIONS ON THE INTERNET AT HITP://www.dir.ca.gov/oprl/pwd. Holiday provisions for current or superseded determinations may be obtained by contacting the office of the director research unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: IN ACCORDANCE WITH LABOR CODE SECTIONS 1773.1 AND 1773.9, CONTRACTORS SHALL MAKE TRAVEL AND/OR SUBSISTENCE PAYMENTS TO EACH WORKER TO EXECUTE THE WORK. YOU MAY OBTAIN THE TRAVEL AND/OR SUBSISTENCE PROVISIONS FOR THE CURRENT DETERMINATIONS ON THE INTERNET AT HTTP://www.dir.ca.gov/oprl/pwd. TRAVEL AND/OR SUBSISTENCE REQUIREMENTS FOR CURRENT OR SUPERSEDED DETERMINATIONS MAY BE OBTAINED BY CONTACTING THE OFFICE OF THE DIRECTOR - RESEARCH UNIT AT (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

#### FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

#### CRAFT: TEAMSTER (APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)

**DETERMINATION:** NC-23-261-1-2014-1

ISSUE DATE: August 22, 2014

**EXPIRATION DATE OF DETERMINATION:** June 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

LOCALITY: All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

			Em	ployer Paym	nents		Straigh	nt-Time	Ove	ertime Hou	rly Rate
Classification <sup>g</sup> (Journeyperson)	Basic Hourly	Health and	Pension	Vacation/ Holiday	Training	Other Payments	Hours	Total Hourly	Daily	Saturday <sup>b</sup>	Sunday/ Holiday
	Rate	Welfare						Rate	1 1/2X	1 1/2X	2X
Group 1	\$27.96	\$15.53	\$5.75	\$2.15	\$0.85	a \$0.53	8	\$52.77	\$66.75	\$66.75	\$80.73
Group 2	28.26	15.53	5.75	2.15	0.85	a 0.53	8	53.07	67.20	67.20	81.33
Group 3	28.56	15.53	5.75	2.15	0.85	a 0.53	8	53.37	67.65	67.65	81.93
Group 4	28.91	15.53	5.75	2.15	0.85	a 0.53	8	53.72	68.175	68.175	82.63
Group 5	29.26	15.53	5.75	2.15	0.85	a 0.53	8	54.07	68.70	68.70	83.33
Group 6		USE DUN	MP TRUC	K YARDAG	GE RATE						
Group 7		USE APP	ROPRIAT	TE RATE FO	OR THE I	POWER U	NIT OR	THEE	QUIPME	NT UTILI	ZED

Group 8 (Trainee)c

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/PWD. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRI/PWD. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

d Step I –  $1^{st}$  1000 Hours e Step II –  $2^{nd}$  1000 Hours f Step III –  $3^{rd}$  1000 Hours

<sup>&</sup>lt;sup>a</sup> Supplemental Dues and Contract Administration.

<sup>&</sup>lt;sup>b</sup> Saturday in the same work week may be worked at straight-time hourly rate if a job is shut down during the normal work week due to inclement weather or major mechanical breakdown, or lack of materials beyond the control of the Employer.

<sup>&</sup>lt;sup>c</sup> An individual employer may employ one (1) trainee for every four (4) journey level Teamsters actively employed. Individual employers with less than four (4) journey level Teamsters may utilize one (1) trainee; thereafter, one (1) for every four (4) journey level Teamsters.

d Sixty-five percent (65%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

Seventy-five percent (75%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

Eighty-five percent (85%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

<sup>&</sup>lt;sup>g</sup> For classifications within each group, see page 56.

#### DETERMINATION: NC-23-261-1-2014-1 and NC-23-261-1-2014-1A

#### **CLASSIFICATIONS:**

#### **GROUP 1**

Dump Trucks under 6 yards

Single Unit Flat Rack (2 axle unit)

Nipper Truck (When Flat Rack Truck is used appropriate

Flat Rack shall apply)

Concrete pump truck (When Flat Rack Truck is used appropriate Flat Rack shall apply)

Concrete pump machine

Snow Buggy

Steam Cleaning

Bus or Manhaul Driver

Escort or Pilot Car Driver

Pickup Truck

Teamster Oiler/Greaser/and or Serviceman

Hook Tenders

**Team Drivers** 

Warehouseman

Tool Room Attendant (Refineries)

Fork Lift and Lift Jitneys

Warehouse Clerk/Parts Man

Fuel and/or Grease Truck Driver or Fuelman

Truck Repair Helper

Fuel Island Attendant, or Combination Pit and/or Grease

Rack and Fuel Island Attendant

#### **GROUP 2**

Dump Trucks 6 yards Under 8 yards

Transit Mixers through 10 yards

Water Trucks Under 7000 gals.

Jetting Trucks Under 7000 gals.

Single Unit flat rack (3 axle unit)

Highbed Heavy Duty Transport

Scissor Truck

Rubber Tired Muck Car (not self-loaded)

Rubber Tired Truck Jumbo

Winch Truck and "A" Frame Drivers

Combination Winch Truck With Hoist

Road Oil Truck or Bootman

Buggymobile

Ross, Hyster and similar Straddle Carrier

Small Rubber Tired Tractor

Truck Dispatcher

#### **GROUP 3**

Dump Trucks 8 yards and including 24 yards

Transit Mixers Over 10 yards

Water Trucks 7000 gals and over

Jetting Trucks 7000 gals and over

Vacuum Trucks under 7500 gals

Trucks Towing Tilt Bed or Flat Bed Pull Trailers

Heavy Duty Transport Tiller Man

Tire Repairman

#### **GROUP 3 (continued)**

Truck Mounted Self Propelled Street Sweeper with or without

Self-Contained Refuse Bin and or Vacuum Unit

Boom Truck - Hydro-Lift or Swedish Type Extension or Retracting Crane

P.B. or Similar Type Self Loading Truck

Combination Bootman and Road Oiler

Dry Distribution Truck (A Bootman when employed on such equipment, shall receive the rate specified for the classification

of Road Oil Trucks or Bootman)

Ammonia Nitrate Distributor, Driver and Mixer

Snow Go and/or Plow

#### **GROUP 4**

Dump Trucks over 25 yards and under 65 yards

Vacuum Trucks 7500 gals and over.

Truck Repairman

Water Pulls - DW 10s, 20s, 21s and other similar equipment when

pulling Aqua/pak or Water Tank Trailers

Helicopter Pilots

Lowbed Heavy Duty Transport (up to and including 7 axles)

DW 10s, 20s, 21s and other similar Cat type, Terra Cobra,

LeTourneau Pulls, Tournorocker, Euclid and similar type

Equipment when pulling fuel and/or grease tank trailers or other

miscellaneous trailers

#### **GROUP 5**

Dump Truck 65 yards and over

Holland Hauler

Lowbed Heavy Duty Transport (over 7 axles)

#### **GROUP 6** (Use dump truck yardage rate)

Articulated Dump Truck

Bulk Cement Spreader (w/ or w/o Auger)

Dumpcrete Truck

Skid Truck (Debris Box)

Dry Pre-Batch Concrete Mix Trucks

Dumpster or Similar Type

Slurry Truck

**GROUP 7** (Use appropriate Rate for the Power Unit or the Equipment Utilized)

Heater Planer

Asphalt Burner

Scarifier Burner

Fire Guard

Industrial Lift Truck (mechanical tailgate)

Utility and Clean-up Truck

Composite Crewman

#### **GROUP 8**

Trainee

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

#### FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

### CRAFT: TEAMSTER (SPECIAL SINGLE SHIFT RATE) (APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)

**DETERMINATION:** NC-23-261-1-2014-1A

ISSUE DATE: August 22, 2014

**EXPIRATION DATE OF DETERMINATION:** June 28, 2015\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

LOCALITY: All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

		Employer Payments Straight-Time		Ov	ertime Hou	rly Rate					
Classification <sup>g</sup> (Journeyperson)	Basic Hourly	Health and	Pension	Vacation/ Holiday	Training	Other Payments	Hours	Total Hourly	Daily	Saturday <sup>b</sup>	Sunday/ Holiday
	Rate	Welfare						Rate	1 1/2X	1 1/2X	2X
Group 1	\$29.96	\$15.53	\$5.75	\$2.15	\$0.85	a \$0.53	8	\$54.77	\$69,75	\$69.75	\$84.73
Group 2	30.26	15.53	5.75	2.15	0.85	0.53	8	55.07	70.20	70.20	85.33
Group 3	30.56	15.53	5.75	2.15	0.85	0.53	8	55.37	70.65	70.65	85.93
Group 4	30.91	15.53	5.75	2.15	0.85	0.53	8	55.72	71.175	71.175	86.63
Group 5	31.26	15.53	5.75	2.15	0.85	0.53	8	56.07	71.70	71.70	87.33
Group 6		USE DUN	MP TRUC	K YARDA	GE RATE						
Group 7		USE APP	ROPRIAT	E RATE FO	OR THE I	POWER U	NIT O	RTHEE	OUIPMI	ENT UTILI	ZED

Group 8 (Trainee)e

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/OPRI/PWD">http://www.dir.ca.gov/OPRI/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

d Step I – 1st 1000 Hours

e Step II – 2<sup>nd</sup> 1000 Hours

f Step III – 3<sup>rd</sup> 1000 Hours

<sup>&</sup>lt;sup>a</sup> Supplemental Dues and Contract Administration.

<sup>&</sup>lt;sup>b</sup> Saturday in the same work week may be worked at straight-time hourly rate if a job is shut down during the normal work week due to inclement weather or major mechanical breakdown, or lack of materials beyond the control of the Employer.

<sup>&</sup>lt;sup>c</sup> An individual employer may employ one (1) trainee for every four (4) journey level Teamsters actively employed. Individual employers with less than four (4) journey level Teamsters may utilize one (1) trainee; thereafter, one (1) for every four (4) journey level Teamsters.

d Sixty-five percent (65%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

e Seventy-five percent (75%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

<sup>&</sup>lt;sup>f</sup> Eighty-five percent (85%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

<sup>&</sup>lt;sup>g</sup> For classifications within each group, see page 56.

### GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

#### CRAFT: ## LANDSCAPE MAINTENANCE LABORER

(APPLIES ONLY TO ROUTINE LANDSCAPE MAINTENANCE WORK NOT NEW LANDSCAPE CONSTRUCTION)1

**DETERMINATION: NC-LML-2014-1** 

ISSUE DATE: August 22, 2014

EXPIRATION DATE OF DETERMINATION: September 30, 2014\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

			Emp	loyer Payment	S		Straig	ht -Time	Overtime
LOCALITY:	Basic Hourly Rate	Health and Welfare	Pension	Vacation	Holiday	Training	Hours	Total Hourl Rate	1 1/2x
Alameda	9.00	0.43	-	a 0.14	0.24	140	8	<sup>b</sup> 9.81	b 14.31
Alpine, El Dorado	9.00		-	0.12	0.14		8	9.26	13.76
	9.00	- 9	-	0.14	0.16	+	8	9.30	13.80
Amador	9.00	+	-	0.16	0.06	-	8	9.22	13.72
Butte, Glenn, and Plumas	9.00	0.16	-	°0.13	0.05		8	b 9.34	b 13.84
Calaveras	9.00	4	-	0.10	0.12	181	8	9.22	13.72
Colusa and Sutter	9.00	- P	-	0.12	0.14	( <del>-</del> )	8	9.26	13.76
	9.00	4	-	0.14	0.16	ů.	8	9.30	13.80
Contra Costa	10.00		-		0.12	-	8	10.12	15.12
Del Norte and Humboldt	9.00	4	-	0.25	0.07		8	9.32	13.82
Fresno	9.00		-	0.11			8	9.11	13.61
	9.00		-	d 0.19	0.19	1.0	8	<sup>b</sup> 9.38	b 13.88
Kings	9.00		-	°0.25	0.25		8	<sup>b</sup> 9.50	b 14.00
Lake and Mendocino	9.00	*		r <sub>0.13</sub>	0.03	-	8	<sup>b</sup> 9.16	b 13.66
Alexander Davids and a second	9.00		-	g 0.14	0.03	-	8	<sup>b</sup> 9.17	b 13.67
Lassen, Modoc, Shasta,									
Siskiyou and Trinity	9.00	1.6	-	0.31	0.09		8	9.40	13.90
Madera, Mariposa and Merced	9.00	4	4	0.115	0.115	(*)	8	9.23	13.73
Marin	10.00	+	-	- C	0.12		8	10.12	15.12
Monterey	9.00	-	-	0.14	0.22	-	8	9.36	13.86
12-15	9.00		-	0.16	0.25		8	9.41	13.91
Napa	9.00	4	-	q 0.11	0.14	-	8	9.25	13.75
Nevada and Sierra	9.00	(*)	-	0.16	0.19	2	8	9.35	13.85
Placer	9.00	-	-	0.12	0.14	120	8	9.26	13.76
Sacramento	9.00	*	-	0.16	- 1		8	9.16	13.66
0 P 4	9.00	-	-	0.15	0.10		8	9.15	13.65
San Benito	9.00	-	-	h 0.15	0.18	1.	8	<sup>b</sup> 9.33	b 13.83
San Francisco	9.00	0.27	-	0.17	0.17		8	9.34	13.84
San Joaquin	9.00	0.37	-	0.12	0.12	-	8	<sup>b</sup> 9.61 <sup>b</sup> 9.69	b 14.11
San Mateo	9.00	0.43	-	J 0.12	0.14		8	<sup>b</sup> 9.30	b 14.19
C C1	9.00	0.02	-	k0.13	0.17		8	<sup>b</sup> 9.34	b 13.80
Santa Clara	9.00	0.03	-	10.13	0.18		8		b 13.84
Santa Cruz	9.00		-	0.16			8	9.16	13.66
Calana	9.00	4	7	0.19	0.07	1		9.19	13.69
Solano	9.00	-	-	m 0.13	0.07	-	8	9.07 b 9.29	13.57 b 13.79
Sonoma	9.00	0.20		n 0.15	0.16			b 9.72	
Stanislaus and Tuolumne	9.00	0.38	7		0.19	-	8	9.72	b 14.22
Stamstaus and Tuolumne	9.00		1	0.115	0.14	-	8	<sup>6</sup> 9.24	13.755 b 13.74
Talama	9.00	1.7	-	°0.13	0.11	-	8	9.24	
Tehama	9.00	0.60	2	0.12	0.19	-	8	b 9.81	13.81 b 14.31
Tulare	9.00	0.69	-	P 0.12	0.14		8		
Yolo	9.00		-		0.14			9.14	13.64
Yuba	9.00 9.00		-	0.14	0.19 0.16	*	8	9.19	13.69
1 uva	9.00	7	-	0.14	0.10		8	9.30	13.80

## Craft is not apprenticeable

NOTE: If there are two rates, the first rate is for routine work, the second rate is for complex work.

#### **DETERMINATION: NC-LML-2014-1**

- S0.20 after 3 years of service; \$0.27 after 5 years of service.
- b. Computation is based on first years of employment. This rate should be increased by any applicable vacation increase as stated in other footnotes.
- S0.25 after 7 years of service.
- \$0.38 after 3 years of service.
- \$0.37 after 5 years of service: \$0.49 after 15 years of service.
- \$0.19 after 1 year of service; \$0.25 after 2 years of service.
- § \$0.22 after 1 year of service; \$0.29 after 2 years of service.
- b. \$0.31 after 5 years of service.
- \$0.24 after 5 years of service.
- \$0.23 after 2 years of service; \$0.35 after 6 years of service.
- 80.26 after 1 year of service; \$0.39 after 5 years of service.
- \$0.27 after 1 year of service; \$0.40 after 5 years of service.
- <sup>m</sup>. \$0.26 after 7 years of service.
- So.31 after 3 years of service; \$0.46 after 7 years of service.
- \$0.27 after 3 years of service; \$0.40 after 5 years of service.
- p. \$0.23 after 2 years of service.
- § \$0.23 after 7 years of service.

**ROUTINE** – mowing, watering, pruning, trimming, weeding, spraying, occasional planting and replacement of plants and janitorial work incidental to such landscape maintenance.

COMPLEX - servicing of irrigation and sprinkler systems, repairing of equipment use in such landscape maintenance.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/OPRI/PWD">http://www.dir.ca.gov/OPRI/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

<sup>&</sup>lt;sup>1</sup> This determination does not apply to work of a landscape laborer employed on landscape construction (work incidental to construction or post-construction maintenance during the plant installation and establishment period). The following is a description of the landscape work cover under this determination:

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-X-265-2011-1

Issue Date: August 22, 2011

**Expiration date of determination:** July 31, 2012\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Alameda, Contra Costa, Marin, Napa, Solano and Sonoma Counties.

	Employ	<u>er Paymen</u>	ts	_	Straight.	-Time	Overti	me Hourly	Rate
Health		Vacation				Total	D-:1	C - t 1	Sunday/
ana Welfare	Pension	Ana Holiday	Training	Other	Hours	Rate	(1½ X)	(1½ X)	Holiday (2 X)
									,
\$8.41	\$5.75	\$2.25	_	_	8.0	\$42.06	\$54.89	\$54.89	\$67.71
V	and Velfare	Health and Velfare Pension	Health Vacation and And Velfare Pension Holiday	Health Vacation and And Velfare Pension Holiday Training	Health Vacation and And Velfare Pension Holiday Training Other	Health Vacation and And Velfare Pension Holiday Training Other Hours	Health Vacation Total and And Hourly Velfare Pension Holiday Training Other Hours Rate	Health Vacation Total and And Hourly Daily Velfare Pension Holiday Training Other Hours Rate (1½ X)	Health Vacation Total and And Hourly Daily Saturday Velfare Pension Holiday Training Other Hours Rate (1½ X) (1½ X)

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-5-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Alpine, Amador, Calaveras, San Joaquin and Tuolumne Counties

			Employ	er Paymen	its		Straigh	t-Time_	Overtime l	Hourly Rate
	Basic	Health		Vacation			<u> </u>	Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$20.10	\$3.09 a	-	\$1.005 <sup>b</sup>	-	-	8.0	\$24.195	\$34.245°	\$34.245

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$535.26 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup>\$1.39 after 3 years of service

<sup>\$1.78</sup> after 10 years of service

<sup>\$2.16</sup> after 20 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-150-53-2009-2

Issue Date: August 22, 2009

**Expiration date of determination:** June 30, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Butte, Colusa, El Dorado, Placer, Sacramento, Sutter, Yolo and Yuba Counties.

			Employ	er Paymer	nts		Straight	-Time	Over	time Hourl	y Rate_
	Basic	Health		Vacation				Total			Sunday/
	Hourly	And		And				Hourly	Daily	Saturday	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	(2 X)
Driver: Mixer Truck	\$26.50	\$6.89a	\$8.97ь	c	-	-	8.0	\$42.36	\$55.61	\$55.61	\$68.86

<sup>&</sup>lt;sup>a</sup> Health and Welfare is applicable for workers who have worked at least eighty (80) hours in the previous calendar month. Contribution applies to all work until \$1195 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

An amount (\$4.66) shall be paid for all hours worked up to 173 hours per month.

c \$0.92 after 30 days of service with the employer

<sup>\$1.43</sup> after 1 year of service with the employer

<sup>\$1.94</sup> after 2 years of service with the employer

<sup>\$2.45</sup> after 5 years of service with the employer

<sup>\$2.96</sup> after 15 years of service with the employer

<sup>\$3.47</sup> after 25 years of service with the employer

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-624-17-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Del Norte, Humboldt and Mendocino Counties.

			Employ	er Paymer	nts		Straigh	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$22.50	\$4.81 a	\$5.60	\$2.00	-	-	8.0	\$34.91	\$46.16 <sup>b</sup>	\$46.16

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$833.00 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-4-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from expiration date, if no subsequent determination is issued.

Localities: All localities within Fresno, Madera, Mariposa, Merced and Stanislaus Counties.

			Employ	er Paymen	its		Straight	-Time	Overtime Hourly Rate		
	Basic	Health		Vacation				Total		Sunday/	
	Hourly	And		And				Hourly	Daily	Holiday	
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$	
Driver: Mixer Truck	\$18.50	\$5.44 <sup>a</sup>	-	\$0.71 <sup>b</sup>	-	-	8.0	\$24.65	\$33.90°	\$33.90	

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$943.38 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

b \$1.42 after 1 year of service for the employer

<sup>\$1.78</sup> after 5 years of service for the employer

<sup>\$2.13</sup> after 15 years of service for the employer

Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-2-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Glenn, Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama, and Trinity Counties.

			Employ	er Paymer	nts		Straigh	t-Time_	Overtime Hourly Rate		
	Basic	Health		Vacation				Total	P '1	Sunday/	
	Hourly	And		And				Hourly	Daily	Holiday	
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$	
Driver: Mixer Truck	\$14.80	\$3.46 <sup>a</sup>	-	\$0.68 b	-	-	8.0	\$18.94	\$26.34°	\$26.34	

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$600 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$0.97 after 2 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-36-95-2010-1

**Issue Date:** February 22, 2010

**Expiration date of determination:** August 28, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Imperial and San Diego Counties.

			Employ	er Paymen	its		Straight	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	(2 X)
Mixer Driver	\$25.05	\$4.75°	\$3.10	\$1.25 <sup>b</sup>	-	-	8.0	\$34.15	\$46.68°	\$59.20

<sup>&</sup>lt;sup>a</sup>The contribution applies to all hours until \$823.00 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup>\$1.73 after one year of service

<sup>\$2.22</sup> after 7 years of service.

<sup>\$2.70</sup> after 14 years of service.

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly. All work in excess of 12 hours daily shall be paid the Sunday/Holiday (2X) rate.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-12-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Inyo, Mono and San Bernardino Counties.

			Employ	er Paymen	its		Straight	-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Daissan Minan Tayak	¢10.05	¢	¢1.71	\$1.17 <sup>b</sup>			9.0	\$28.59	¢20 11 <i>5</i> °	¢20 115
Driver: Mixer Truck	\$19.05	\$6.66°	\$1.71	\$1.17	-	-	8.0	\$28.59	\$38.115°	\$38.115

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$1155.24 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$1.54 after 7 years of service

<sup>\$1.91</sup> after 14 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-87-119-2011-1

Issue Date: February 22, 2011

**Expiration date of determination:** January 15, 2012\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Kern, Kings and Tulare Counties.

			Employ	er Paymer	nts	_	Straight	t-Time	Overt	time Hourly	Rate
	Basic	Health		Vacation				Total		Saturday/	
	Hourly	And		And				Hourly	Daily	Holiday	Sunday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	(2 X)
Driver: Mixer Truck	\$20.11	\$4.89 <sup>a</sup>	\$3.05	\$0.70 <sup>b</sup>	-	-	8.0	\$28.75	\$38.11 <sup>c</sup>	\$38.11 <sup>c</sup>	\$48.16

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$847.50 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

Applies to workers who have been on payroll for thirty (30) days. After 1 year of employment, Vacation and Holiday increases to \$1.08. After 2 years of employment, Vacation and Holiday increases to \$1.86.

<sup>&</sup>lt;sup>c</sup> Overtime is paid at two times (2x) the basic hourly rate for work performed in excess of twelve (12) hours in any work day.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-624-18-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from expiration date, if no

subsequent determination is issued.

Localities: All localities within Lake County.

			Employ	er Paymen	its	_	Straight	-Time	Overtime H	Iourly Rate	
	Basic	Health		Vacation				Total	Daily/		
	Hourly	And		And				Hourly	Holiday <sup>b</sup>	Sunday	
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	(2X)	_
Driver: Mixer Truck	\$20.60	\$4.81	\$6.00	\$2.00	-	-	8.0	\$33.41	\$43.71	\$54.01	

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$833.00 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> Rate applies to work in excess of eight (8) hours daily, forty (40) hours weekly and all hours worked on holidays.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-X-258-2009-2

Issue Date: August 22, 2009

**Expiration date of determination:** June 30, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Los Angeles, Orange and Ventura Counties.

			Employ	er Paymen	ts		Straight	-Time	Overti	me Hourly	Rate
	Basic	Health		Vacation				Total		Saturday/	
	Hourly	And		And				Hourly	Daily	Holiday	Sunday <sup>e</sup>
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$	(2 X)
Ready Mix Driver <sup>a</sup>	\$21.25	\$4.60 <sup>b</sup>	\$3.44	\$0.41°	-	-	8.0	\$29.70	\$40.33	\$40.33	\$50.95

<sup>&</sup>lt;sup>a</sup> New hires will be subject to employment at hourly rates that are four dollars (\$4.00) less, three dollars (\$3.00) less, two dollars (\$2.00) less, and one dollar (\$1.00) less than the straight time hourly rate for time periods of twelve (12) months each until they reach the Journeyman basic hourly rate.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> The contribution applies to all hours until \$796.50 is paid for the month.

<sup>&</sup>lt;sup>c</sup> \$0.98 after 4 months of service

<sup>\$1.39</sup> after 1 year of service

<sup>\$1.80</sup> after 7 years of service

<sup>\$2.21</sup> after 14 years of service

<sup>&</sup>lt;sup>d</sup> Includes \$0.57 for Holidays after four (4) months, which would be deducted from the Vacation/Holiday rate if you choose to adopt the paid days off enumerated in the Holiday Provisions.

<sup>&</sup>lt;sup>e</sup> Emergency work and breakdown on Sundays shall be paid at time and one-half (1½x) the straight time rate.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-3-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Monterey, San Benito, San Francisco, San Mateo, Santa Clara, and Santa Cruz Counties.

			Employ	er Paymer	nts	_	Straight	t-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$21.50	\$9.64	\$1.72°	\$0.99 b	-	-	8.0	\$33.85	\$45.46°	\$45.46

This amount is factored at the applicable overtime rate.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$1.41 after 2 years of service

<sup>\$1.82</sup> after 10 years of service

<sup>\$2.23</sup> after 20 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-1-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Nevada and Sierra Counties.

			Employ	er Paymen	its		Straight	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday <sup>b</sup>	Training	Other	Hours	Rate	$(1\frac{1}{2}X)^{c}$	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$19.25	\$2.96	-	\$0.22	-	-	8.0	\$22.43	\$32.06	\$32.06

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$513.04 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$0.59 after 2 years of service

<sup>\$0.96</sup> after 5 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup>There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-11-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Riverside County.

			Employ	er Paymen	nts		Straight	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	(1½ X)
Driver: Mixer Truck	\$15.00	\$6.33 <sup>a</sup>	\$1.80	\$1.04 <sup>b</sup>	-	-	8.0	\$24.17	\$31.67°	\$31.67

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$1097.30 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$1.33 after 4 years of service

<sup>\$1.61</sup> after 14 years of service

<sup>\$1.90</sup> after 24 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-830-261-6-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within San Luis Obispo County.

			Employ	er Paymer	nts		Straigh	t-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Mixer Truck	\$19.14	\$3.04 <sup>a</sup>	\$3.42	\$1.03 <sup>b</sup>	\$0.64	-	8.0	\$27.27	\$36.84°	\$36.84

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$526.19 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$1.40 after 2 years of service,

<sup>\$1.70</sup> after 10 years of service.

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-MT-261-186-15-2010-1

Issue Date: February 22, 2010

**Expiration date of determination:** March 27, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Santa Barbara County.

			Employ	er Paymen	its		Straight	t-Time	Overtime l	Hourly Rate
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holidayd	Training	Other	Hours	Rate	(1½ X)e	(2 X)
Mixer Driver	\$21.15 a	\$4.91 <sup>b</sup>	\$3.44	\$0.41°	-	-	8.0	\$29.91	\$40.485	\$51.06

<sup>&</sup>lt;sup>a</sup>Includes an amount (\$0.03) for supplemental dues check off.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup>The contribution applies to all hours until \$850.00 is paid for the month.

c \$1.06 after 1 month of service

<sup>\$1.46</sup> after 1 year of service

<sup>\$1.87</sup> after 7 years of service

<sup>\$2.28</sup> after 16 years of service.

d Includes, after one month, \$0.65 for Holidays, which can be deducted from the Vacation/Holiday rate if you choose to adopt the paid days off enumerated in the Holiday Provisions.

eRate applies to work in excess of eight (8) hours daily and forty (40) hours weekly. All work in excess of twelve (12) hours daily shall be paid the Sunday/Holiday (2X) rate.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-DT-830-261-7-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for new rates after 10 days from expiration date, if no subsequent determination is issued.

Localities: All localities within Alameda, Contra Costa, Del Norte, Humboldt, Lassen, Modoc, San Francisco, San Mateo, Santa Clara, Shasta,

Siskiyou and Trinity Counties.

			Employ	er Paymen	its	_	Straight	-Time	Overtime Hourly Rate		
	Basic Hourly	Health And		Vacation And				Total Hourly	Daily	Sunday/ Holiday	
<u>Classification</u>	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	(1½ X)	
Driver: Dump Truck	\$22.50	a	-	\$0.43 <sup>b</sup>	-	-	8.0	\$22.93	\$34.18 <sup>c</sup>	\$34.18	

<sup>&</sup>lt;sup>a</sup> Health and Welfare will increase from \$0.00 to \$1.16 after 90 days of service, which will be seen as an increase to the Total Hourly Rate as well.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>\$0.78</sup> after 90 days of service with the employer

<sup>\$1.21</sup> after 5 years of service with the employer

<sup>\$1.65</sup> after 10 years of service with the employer

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-DT-830-261-5-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities: All localities within Alpine, Amador, Calaveras, El Dorado, Fresno, Kings, Madera, Mariposa, Merced, Nevada, Placer, Sacramento, San Joaquin, Sierra, Stanislaus, Sutter, Tulare, Tuolumne and Yuba Counties.

			Employ	er Paymer	nts		Straigh	t-Time_	Overtime	Hourly Rate_
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	$(1\frac{1}{2}X)$	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$17.00	\$3.09°a	-	\$0.85 b	-	-	8.0	\$20.94	\$29.44°	\$29.44

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$535.26 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup>\$1.18 after 3 years of service

<sup>\$1.50</sup> after 10 years of service

<sup>\$1.83</sup> after 20 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-DT-830-261-8-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Butte, Colusa, Glenn, Lake, Mendocino, Plumas and Tehama Counties.

			Employ	er Paymer	nts	_	Straight	t-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$21.00	\$2.81 <sup>a</sup>	-	\$0.10 <sup>b</sup>	-	-	8.0	\$23.91	\$34.41°	\$34.41

<sup>&</sup>lt;sup>a</sup>The contribution applies to hours until \$487.07 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$0.20 after 1 year of service,

<sup>\$0.50</sup> after 2 years of service,

Add \$0.10 for every additional year of service to a maximum of \$1.50 per hour for over 13 years of service.

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-DT-830-261-10-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Imperial, Inyo, Los Angeles, Mono, Orange, Riverside, San Bernardino and San Diego Counties.

			Employ	er Paymen	ts		Straight	-Time_	Overtime Hourly Rate	
	Basic	Health		Vacation		<u></u>		Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday <sup>b</sup>	Training	Other	Hours	Rate	$(1\frac{1}{2}X)^{c}$	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$17.00	\$2.05	\$0.085	\$0.33	-	-	8.0	\$19.465	\$27.965	\$27.965

<sup>&</sup>lt;sup>a</sup> The contribution applies to all work up to \$355.00 per month.

\$0.98 after 5 years of service

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup> \$0.65 after 2 years of service

<sup>\$1.31</sup> after 9 years of service

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup>There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-DT-830-261-6-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within Kern, Monterey, San Luis Obispo, Santa Barbara, and Ventura Counties.

			Employ	er Paymen	nts	_	Straight	t-Time	Overtime Hourly Rate	
	Basic	Health		Vacation				Total		Sunday/
	Hourly	And		And				Hourly	Daily	Holiday
Classification	Rate	Welfare	Pension	Holiday	Training	Other	Hours	Rate	(1½ X)	$(1\frac{1}{2}X)$
Driver: Dump Truck	\$16.76	\$3.04 <sup>a</sup>	\$2.75	\$0.90 <sup>b</sup>	\$0.64	-	8.0	\$24.09	\$32.47°	\$32.47

<sup>&</sup>lt;sup>a</sup> The contribution applies to all hours until \$526.19 is paid for the month.

**RECOGNIZED HOLIDAYS:** Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>&</sup>lt;sup>b</sup>\$1.22 after 2 years of service,

<sup>\$1.55</sup> after 10 years of service.

<sup>&</sup>lt;sup>c</sup> Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

#### CRAFT: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

**Determination:** C-DT-830-261-9-2009-1

Issue Date: February 22, 2009

**Expiration date of determination:** March 3, 2010\* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no

subsequent determination is issued.

Localities: All localities within San Benito and Santa Cruz Counties.

		Employer Payments						t-Time	Overtime Hourly Rate		_
Classification	Basic Hourly Rate	Health And Welfare	Pension	Vacation And Holiday	Training	Other	Hours	Total Hourly Rate	Daily b (1½ X)	Sunday/ Holiday (1½ X)	
Driver; Dump Truck	\$16.25	\$9.64	\$5.20	\$0.56 <sup>a</sup>	\$0.70	\$0.48	8.0	\$32.83	\$40,955	\$40,955	

<sup>&</sup>lt;sup>a</sup> \$0.875 after 1 year of service

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <a href="http://www.dir.ca.gov/DLSR/PWD">http://www.dir.ca.gov/DLSR/PWD</a>. Holiday provisions for current or superseded determinations may be obtained by contacting the Prevailing Wage Unit at (415) 703-4774.

<sup>\$1.19</sup> after 7 years of service

<sup>\$1.50</sup> after 19 years of service

<sup>&</sup>lt;sup>b</sup>Overtime rate applies to all work exceeding eight (8) hours daily and forty (40) hours weekly.

<sup>\*</sup> There is no predetermined increase applicable to this determination.

APPENDIX B LABOR SURCHARGE AND EQUIPMENT RENTAL RATES

State of California California State Transportation Agency

Department of Transportation

Division of Construction

# Labor Surcharge and Equipment Rental Rates

(Cost of Equipment Ownership)



Effective April 1, 2015 through March 31, 2016





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#### USER'S GUIDE FOR LABOR SURCHARGE AND EQUIPMENT RENTAL RATES April 1, 2015 - March 31, 2016

Equipment Rental Rates are available on the Internet at:

http://www.dot.ca.gov/hq/construc/equipmnt.html

Miscellaneous Equipment Rental Rates are available on the Internet at:

http://www.dot.ca.gov/hq/construc/misceqrr/index.htm

The miscellaneous listing is updated daily.

#### Changes

### Books are no longer available in hard copy and should be downloaded from the internet and printed.

Changes to the equipment rates in the April 1, 2015 book are the result of: 1) fuel costs decreased; 2) interest rates increased; 3) Producers' Price Index increased; 4) no change in sales tax; and 5) no change in freight (F.O.B.) rates. **Major change to the LDRRT-DEER-codes**.

#### Labor Surcharge

The labor surcharge compensates the contractor for statutory payroll items stipulated by various governmental agencies. The six items included are worker's compensation, social security, Medicare, Federal unemployment insurance, State unemployment insurance, and State training taxes. The general rate is an average of the job classifications common to Caltrans projects. The labor surcharges in the April 1, 2015 book are the result of changes in worker's compensation rates. The rates were derived from using the pure premium rate approved by the Insurance Commissioner effective January 1, 2015 and increasing it by the historical statewide average expense. In the calculation of the labor surcharge for overtime work, the worker's compensation is not included on the premium portion of overtime, as provided by worker's compensation regulations.

The surcharge percentage to be applied to the actual wages paid as provided in Section 9-1.04B [9-1.03A(1b)] of the *Standard Specifications* will be 12 percent for regular time (RT) and 12 percent for overtime (OT).

Exceptions to the general rate are listed below. These classifications were chosen because of high worker's compensation insurance costs. Forward questions, regarding worker's compensation rating and proper labor surcharge usage, to the rental rate personnel in the Division of Construction.

### **EXCEPTIONS**

Type of Work Performed Labor Su		urcharge Percent	
	RT	OT	
Concrete Construction - Bridge	13	12	
Drilling	16	14	
Fence & Guardrail Construction	15	13	
Erection of structural metal for metal bridges, excluding sign bridge	17	15	
Landscape Gardener	13	12	
Mobil Crane & Hoist Service	16	14	
Painting Steel Structures or Bridges	18	16	
Pile Driving, not including drilled, cast-in-place concrete piles	17	15	
Sign Erection or Repair	21	18	
Wrecking & Demolition	14	13	

An appropriate labor surcharge will be established by the Division of Construction for work that is determined by the resident engineer to be covered by Longshoreman and Harbor Worker's Act.

#### Background

By the authority described in Section 9-1.04 [9-1.03A] of the *Standard Specifications*, compensation for work paid by force account is determined to be the total of the direct equipment costs (rental rate) plus a 15 percent markup for all overhead not included as direct costs. The direct costs include fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs and maintenance, depreciation, storage, cost of facilities capital, overhaul and all incidentals. The labor costs required to provide the above listed items are also included. The operator cost is not included in the equipment rate.

The calculated rate represents the cost of owning and operating the equipment, which is likely to be lower than the rate charged by a rental yard. The rental yard rate may include additional overhead and profit as well as a premium for short-term rentals. In certain situations, factors are applied to the calculated rates to provide ownership-only rates for delay situations or operating-only rates for overtime situations. The rates are calculated using factors for the direct cost items described above. The factors represent an average and are applied to all makes and models of equipment within the class. All rates are hourly, unless stated otherwise.

#### Overtime and Multiple Shifts

Certain equipment costs are fixed on an annual basis, no matter how many hours are worked. Once an estimate of the costs and hours of use is made, a rate can be determined. When more than the estimated number of hours are worked (Overtime or Multiple Shift), a duplication of payment occurs on the fixed cost portion of the equipment rate.

In order to avoid this duplication, Caltrans uses a reduced rate for the Overtime or Multiple Shift situations. The definition of Overtime or Multiple Shift periods is:

Overtime hours occur after the equipment has worked at force account, eight hours per day (or after the daily equivalent of forty hours per week for special work schedules - 4/10 or 9/80). Multiple shift hours will be paid at the same rate as overtime hours.

The hours shown on the Daily Extra Work Bill will determine when the Overtime and Multiple Shift is to be used. When the hours worked on force account are eight or less, straight time rates will be used. When the hours worked on force account are more than eight, Overtime and Multiple Shifts rates will be used. Saturday, Sunday or holiday work will be paid at the overtime rate except in those cases where these days are considered working days in the special provisions.

Be advised the computed overtime rates are no longer rounded and now equal the product of the straight time rate and overtime factor. The Overtime and Multiple Shift Factors are recalculated annually to reflect changes in the operating costs.

#### Delays

As described in Section 8-1.07C [8-1.09] of the *Standard Specifications*, the Delay Factor may be applied to the equipment rental rate. The Delay Factor may be the basis for compensation for idle equipment time on an excusable delay. The factor has been calculated to include the ownership costs without including operating costs. The Delay Factor recovers all the contractor's non-operating costs in an eight hour day. If payment is made for equipment on an excusable delay, it is limited to eight hours per day or forty hours per week maximum.

The NONOP class for non-operated items and the TRAFC class for traffic safety devices have been separated from traditional "rolling stock" equipment when calculating the Delay Factor. These classes are comprised of items whose depreciable lives are related to the number of uses per year, rather than the number of hours per year. Accordingly, the reasonable compensation for the contractor's actual loss has been estimated to equal the cost of facilities capital. It should be recognized that these items must be out of service before the Delay Factor is applied. For example, if work behind K-rail is delayed, the K-rail should be paid straight time until it is no longer controlling traffic.

Any use of this factor must have the prior approval of the resident engineer. The Delay Factor is recalculated annually to reflect changes in the operating costs.

#### Use of Daily Extra Work Bill

Identification codes and rates are intended to be used with the Department's Internet change order billing system. The class is abbreviated using a 5 digit alpha-code, the make (manufacturer), a 4 digit alpha-code, and the code a 7 digit alpha-numeric code. All three codes must be used to define the equipment when using the automated pay system. Since the majority of items are described by per hour rates, each line has an entry for hours with an allowable maximum of 24. Special items with other than hourly rates should be appropriately checked and then entered in the Regular Hours column. For example, 50 Traffic Cones used 3 days (converts to 1.5, 100-cone-days) requires 1.5 be entered in the Regular Hours column. Note that any entry in the Delay Factor column will automatically apply the Delay Factor to every equipment entry on the current report.

Whenever an identification code cannot be found or the rate for a particular date of work performed is not available, updated information should be requested from the resident engineer. It is the resident engineer's responsibility to establish rates for equipment not found in the *Labor Surcharge* and *Equipment Rental Rates* publication. Support for this determination is available from both District and Headquarters Construction Offices. **Rates are regularly superseded during contract periods, so avoid the use of old publications or expired rates**.

The equipment is presented with a standard configuration capable of performing work commonly encountered on Caltrans projects. Special attachments or accessories are described under the classification heading in the *Labor Surcharge and Equipment Rental Rates* publication. Attachments other than those described by these remarks will be paid only upon direction of the resident engineer.

#### **EQUIPMENT RENTAL RATE**

NOTE--THE FOLLOWING RATES ARE IN EFFECT FROM APRIL 1, 2015 THROUGH MARCH 31, 2016

#### ATTACHMENTS

TRACTOR ATTACHMENTS -including power control units and accessories necessary to provide a functional attachment. Dozer blades are included in the standard configuration for both crawler and heavy, rubber tire tractors.

Rippers are listed from R1 to R8 and Winches for logging or towing are listed from S1 to S5. Equipment model groups are as follows:

- Case 300 Thru 800 Series, Cat D-2 thru D-4, Deere 400 & 450, Dresser TD-7, TD-8 and TD-9, Fiat-Allis FD-5 Thru FD-7, Komatsu D21E Thru D37P, Liebherr PR711 & PR721.
- Case 1150, Cat D-5, Deere 750, Dresser TD-12, Fiat-Allis FD9 & 10, Komatsu D58P, Liebherr PR731.
- Case 1450 and 1550, Cat D-6, Deere 850, Dresser TD-15, Komatsu D63PE Thru D68P, Liebherr PR741.
- Cat D-7 & 814, Dresser TD-20, Fiat-Allis 14 & FD14, Komatsu D83P, Terex 82-30
- 5. Cat D-8 & 824, Dresser TD-25, Fiat-Allis FD20 Komatsu D135A, Terex 82-40 Michigan 280, Raygo CHD 17 & CD-500.
- 6. Cat D-9 & 834, Fiat-Allis FD30, Raygo CHD 24 & CD 800.
- Cat D-10, Dresser TD-40, Fiat-Allis FD40, Komatsu 375, Michigan 380, Raygo CDH 30.
- 8. Cat D-11, Fiat-Allis FD50, Komatsu 475

Model	Code	Rate	
Clam action bucket 1 CY & Less	C1	\$3.97	
Clam action Over 1 CY to 2 CY	C2	\$6.97	
Clam action Over 2 CY to 3.5 CY	C3	\$10.09	
Clam action Over 3.5 CY to 5 CY	C4	\$14.39	
Clam action bucket Over 5 CY	C5	\$19.89	
Ripper on No. 1 models	R1	\$2.38	
Ripper on No. 2 models	R2	\$3.12	
Ripper on No. 3 models	R3	\$5.20	
Ripper on No. 4 models	R4	\$5.89	
Ripper on No. 5 models	R5	\$9.67	
Ripper on No. 6 models	R6	\$15.29	
Ripper on No. 7 models	<b>R7</b>	\$17.73	
Ripper on No. 8 models	R8	\$29.50	
Winch on No. 1 models	SI	\$2.83	
Winch on No. 2 models	S2	\$4.22	
Winch on No. 3 models	S3	\$5.58	
Winch on No. 4 models	S4	\$7.17	
Winch on No. 5 models	S5	\$12.54	
Lift gate	TG	\$0.82	
Pump, water truck only	TP	\$5.59	
Winch, truck	TW	\$0.30	
Gas welding hose per 15.2 m (50 lf)	WH	\$0.02	
Elec welding lead per 30.5 m (100 lf)	WL	\$0.17	

#### AIR COMPRESSOR

[ AIRCP

#### DELAY FACTOR = 0.12

#### OVERTIME FACTOR = 0.89

All types of self contained units, regardless of power (gas, diesel and lpg) or type of compression (reciprocating, screw and vane). The listed rates include 15.2 meters (50 lineal feet) of hose, all hose whips, fittings, couplings and any compressor attachments. Listed in accordance with mfr's rated capacity in liters per second (cubic feet per minute) at 7 bar (100 psi).

POF	RTABLI	€.		[ PORT ]	
OV	ER		TO	Code	Rate
0		19	(40)	000-004	\$5.26
19	(40)	76	(160)	004-016	\$19.55
76	(160)	118	(250)	016-025	\$21.00
118	(250)	212	(450)	025-045	\$36.14
212	(450)	354	(750)	045-075	\$60.16
354	(750)	566 (	1200)	075-120	\$87.11
566	(1200)	708 (	1500)	120-150	\$113.82

#### AIR DRILLS, CRAWLER

AIRDL

#### DELAY FACTOR = 0.48

#### OVERTIME FACTOR = 0.56

All types, pneumatically propelled, including attachments. Expendable carbon drill steel, bits and shanks shall be paid by separate invoice. Rated in accordance with the cylinder bore diameter in millimeters(inches).

CRAWLE	R DRILLS	[ CLR ]	
OVER	TO	Code	Rate
0	100 (4)	0-4	\$24.47
100 (4)	& Over	5	\$25.04

AIR TOOLS [ AIRTO

#### DELAY FACTOR = 0.61

#### OVERTIME FACTOR = 0.41

All types including paving breakers, clay spades and diggers, sinker rock drills, trench diggers, sheeting/spike drivers, backfill tampers and hand held grinding tools. Expendable drill steel, bits and breakers points, grinding wheels and shanks shall be paid by separate invoice. Rated by tool weight in kilograms (pounds), determined in accordance with the mfr's specifications.

AIR TOOI	LS	[ATOL]	
OVER	TO	Code	Rate
0	4.5 (10)	0-10	\$0.40
4.5 (10)	9.1 (20)	10-20	\$0.44
9.1 (20)	13.6 (30)	20-30	\$0.79
13.6 (30)	18.1 (40)	30-40	\$0.93
18.1 (40)	27.2 (60)	40-60	\$1.00
27.2 (60)	& Over	60	\$1.42

	DER PAVERS	[ ASDSP ]	SB 170	1440	\$155.23
Description of the second	2000		BLAW-KNOX	[ B-K ]	
DELAY FACTOR = 0.11	OVERTIME FAC		Model	Code	Rate
Includes all attachments, accessories and a	automatic grade and lin	ne control.	PF-22	1490	\$42.75
A.C. DIKE COMPANY	[ACDC]		PF-35	1550	\$76.52
Model	Code	Rate	PF-115	1750	\$118.37
No. I	4050	\$83.39	PF-120H	2010	\$109.82
No. 2	4052	\$64.94	PF-171	2090	\$164.92
Nos. 43, 44	4054	\$83.89	PF-180	2100	\$76.16
ASPHALT PAVING COMPANY	[APCO]		PF-180H	2204	\$173.57
Model	Code	Rate	PF-200 PF-200, 18' screed	2250 2252	\$174.00 \$176.89
E-1	4000	\$109.77	PF-220	2300	\$177.64
E-2, E3	4002	\$196.81	PF-400A		\$153.34
		3170.61	PF-500	2350 2404	\$192.56
BLAW-KNOX	[ B-K ]		PF-500, 18' screed	2404	\$192.50
Model	Code	Rate	PF-510, 18' screed	2407	\$201.87
RW-35 / 38	4075	\$75.85	PF-3172, 18' screed	2408	\$165.99
RW-85	4077	\$41.62	PF-3200	2410	\$224.98
RW-95	4079	\$66.59	PF-5510	2415	\$235.85
RW-100	4081	\$110.77			\$233.63
RW-195D	4083	\$153.28	CATERPILLAR	[ CAT ]	
DELTA	[DLTA]		Model	Code	Rate
Model	Code	Rate	AP-200	2420	\$48.57
DC-1	4095	\$153.27	AP-800	2430	\$120.65
Visit Love Teach Contract	200	A 3740 186 - 0	AP-1050	2431	\$187.30
ASPHALT PAVE	RS	[ ASPAV ]	AP-1000	2435	\$183.83
DEV AVELOTED	OTERDED IN FILE	OTTOD A AT	AP-1000 4wd	2436	\$189.84
DELAY FACTOR = 0.16 Includes all attachments, accessories and a	OVERTIME FAC		AP-1055B	2438	\$233.69
	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	ic connor.	AP-1055D AP-1200	2438D 2440	\$295.58 \$155.03
BARBER-GREENE	[ B-G ]				3133.00
Model	Code	Rate	CEDAR RAPIDS	[CEDR]	
BG 220	0805	\$94.65	Model	Code	Rate
BG 225	0810	\$102.11	BSF-2H	2550	\$101.35
BG 240	0815	\$111.84	BSF-3R	2600	\$112.42
BG 245	0820	\$121.62	CR-351	2668A	\$157.66
BG 260	0825	\$145.38	CR-351 4wd	2668B	\$162.44
BG 260B	0826	\$184.11	CR-361R (RUBBER TRACK)	2668R	\$191.73
BG 265	0830	\$162.77	CR-431	2669	\$133.18
Marian Marian and A	0905	\$120.40	CR-551	2670	
	73.4	12 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
RT 445, 4wd	0925	\$115.80	CR-461	2672	\$210.13
RT 445, 4wd RT 455, 4wd	0945	\$113.86	CR-461 CR-561	2672 2674	\$210.13
RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed	0945 0955	\$113.86 \$117.61			\$210.13
RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd	0945 0955 0965	\$113.86 \$117.61 \$151.98	CR-561 LAYTON	2674 [ LYTN ]	\$210.13 \$222.25
RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125	0945 0955 0965 1419E	\$113.86 \$117.61 \$151.98 \$90.73	CR-561  LAYTON  Model	2674 [ LYTN ] Code	\$210.13 \$222.25 Rate
RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125 SB 131	0945 0955 0965 1419E 1420	\$113.86 \$117.61 \$151.98 \$90.73 \$112.19	CR-561  LAYTON  Model F-525	2674 [ LYTN ] Code 2680	\$210.13 \$222.25 <u>Rate</u> \$24.13
RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125 SB 131 SB 140	0945 0955 0965 1419E 1420 1425	\$113.86 \$117.61 \$151.98 \$90.73 \$112.19 \$139.77	CR-561  LAYTON  Model F-525 D-550	2674 [ LYTN ] Code 2680 2682	\$210.13 \$222.25 <u>Rate</u> \$24.13 \$26.63
RT 435, 4wd RT 445, 4wd RT 455, 4wd RT 455, 4wd, 10-20' screed RT 465, 4wd SA 125 SB 131 SB 140 SA 141 SA 145	0945 0955 0965 1419E 1420	\$113.86 \$117.61 \$151.98 \$90.73 \$112.19	CR-561  LAYTON  Model F-525	2674 [ LYTN ] Code 2680	\$212.26 \$210.13 \$222.25 Rate \$24.13 \$26.63 \$7.17

### ASPHALT WINDROW PICKUP MACHINE [ ASPWP ]

DELAY FACTOR = 0.07	OVERTIME FACTOR = 0.95	
Includes all attachments and accessories.		
ATHEY	[ATHY]	
Model	Code	Rate
7-11	5000	\$102.60
BARBER-GREENE	[ B-G ]	
Model	Code	Rate
BG-610H	5100	\$70.14
CATERPILLAR	[ CAT ]	
Model	Code	Rate
WE-601B	5200	\$79.12
CLARK'S WELDING COMPANY	[CLAR]	
Model	Code	Rate
500	5300	\$60.27
601	5304	\$56.36
Lincoln 660	5305	\$106.27
C.M.I.	[ CMI ]	
Model	Code	Rate
851	5405	\$100.07

#### DELAY FACTOR = 0.27 OVERTIME FACTOR = 0.75

Includes carrier, attachments and accessories with up to 6.1 meters(20 feet) of auger flights. Consumable bits or tips to be paid by separate invoice.

**AUGERS, CRAWLER MOUNTED** 

BAYSHORE	[BYSH]	
Model	Code	Rate
8400 TD limited access	1500	\$122.96
TEXOMA	[TXMA]	
Model	Code	Rate
TAURUS	2010	\$252.91
700CL	2100	\$143.25
WATSON	[WATS]	
Model	Code	Rate
2000CM	2500	\$111.69
2500CM	2505	\$171.66
3000CM	2510	\$194.75
3100CM	2515	\$201.80

#### AUGERS, HORIZONTAL

[ AUGHZ ]

#### DELAY FACTOR = 0.26

OVERTIME FACTOR = 0.77

Includes all attachments and accessories with up to 9.1 meters(30 feet) of auger flight, track and/or pipe pusher. Consumable bits or tips shall be paid by separate invoice. Power unit is included.

AKKERMAN	[AKMN]	
Model	Code	Rate
360	5000	\$112.24
420 series 1250	5002	\$115.11
AMERICAN AUGER	[AMAU]	
Model	Code	Rate
36-350	5014	\$31.34
BORZALL	[BORZ]	
Model	Code	Rate
2300-10	5040	\$10.86
4265-10	5042	\$15.15
DITCH WITCH	[ D-W ]	
Model	Code	Rate
2510	5040	\$48.52

#### DELAY FACTOR = 0.21

[ AUGCL ]

OVERTIME FACTOR = 0.81

Includes truck/carrier, all attachments and accessories with up to 6.1 meters(20 feet) of auger flight. Consumable bits or tips shall be paid by separate invoice.

ATLANTIC	[ATLN ]	
Model	Code	Rate
LDH-80	5000	\$183.94
LDH-100	5005	\$155.16
LLDH-80	5010	\$197.24
LLDH-120	5015	\$210.21
CALWELD	[CALW]	
Model	Code	Rate
150-A	5050	\$94.71
200	5052	\$117.40
4500LH	5054	\$202.77
HUGHES	[ HUGH ]	
Model	Code	Rate
EZ 112	5070	\$66.08
EZ 120	5071	\$74.60
LDH-100	5072	\$120.43
LDH-80	5074	\$118.90
LLDH-120	5076	\$174.52
LLDH-80	5078	\$161.95

P.D.E.	[ PDE ]	
Model	Code	Rate
M -100	5084	\$48.80
M-400 with hammer	5085	\$36.40
TEXOMA	[TXMA]	
Model	Code	Rate
Economatic 115	5087	\$94.52
Super Economatic	5089	\$96.56
80	5090	\$140.36
270	5093	\$95.35
330	5095	\$100.50
330 with hammer	5095B	\$116.28
500 with hammer	5096B	\$118.11
600	5097	\$123.67
700	5099	\$193.46
WATSON	[WATS]	
Model	Code	Rate
1000	6010	\$81.79
2000	6012	\$158.06
3000	6014	\$185.35

BITUMINOUS DISTRIBUTORS	
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BITDT

#### DELAY FACTOR = 0.13

OVERTIME FACTOR = 0.89

Includes all equipment for handling bituminous materials under pressure. Includes pumps, spray bars and other attachments and accessories.

#### TRAILER MOUNTED

[TLMD]

Does not include towing unit. Capacity rated in liters (U.S. gallons).

OVER	TO	Code	Rate
0	1136 (300)	0-300	\$7.34

#### TRUCK MOUNTED [TRMD]

Including truck. Capacity rated in liters (U.S. gallons).

OVER	TO	Code	Rate
0	3028 (800)	00-08	\$66.23
3028 (800)	5299 (1400)	08-14	\$84.25
5299 (1400)	6831 (1800)	14-18	\$86.78
6831 (1800)	11355 (3000)	18-30	\$88.53
11355 (3000)	15140 (4000)	30-40	\$92.21

# BROOMS & SWEEPING EQUIPMENT [BRMSW]

#### DELAY FACTOR = 0.13

OVERTIME FACTOR = 0.88

Includes all attachments and accessories with brooms of any type. Includes broom wear.

#### BROOMS - MOUNTED & TOWED [MTTD]

Includes traction, PTO or engine driven.

Model	Code	Rate
ALL	ALL	\$32.07

BROOMS - SELF PROPELLED	SFPR 1	
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Model	Code	Rate
ALL	ALL	\$46.35

#### SWEEPERS - SELF PROPELLED, [SWSP]

#### PICK UP

Rated in accordance with hopper size in cubic meters (cubic yards).

OVER	TO	Code	Rate
0	2.3 (3.0)	0-3	\$106.49
2.3 (3.0)	4.6 (6.0)	3-6	\$140.92
4.6 (6.0)	6.9 (9.0)	6-9	\$166.60

# BRUSH CHIPPING & SHREDDING MACHINES [ BRUCP ]

#### DELAY FACTOR = 0.06 OVERTIME FACTOR = 0.94

Includes all attachments, accessories and power unit. Rated in accordance with the cutter head width in millimeters(inches)

BRUSH CHIP & SHRED		[ BCSM ]	
OVER	TO	Code	Rate
0	230 (9)	00-09	\$32.39
230 (9)	300 (12)	09-12	\$51.06
300 (12)	405 (16)	12-16	\$50.11

# COMPACTORS, HAND GUIDED [ COMHG ]

#### DELAY FACTOR = 0.17

OVERTIME FACTOR = 0.84

Includes pan, vibrating plate, rammer and jumping jack type compactors(gas or diesel). Includes all attachments and accessories. Listed in accordance with the weight in kilograms(pounds)

COMPACTORS		[ COMP ]	
OVER	TO	Code	Rate
0	113 (250)	0-250	\$4.21
113 (250)	& Higher	250	\$9.86

# CONCRETE MIXERS [ CONMX ]

#### DELAY FACTOR = 0.10 OVERTIME FACTOR = 0.91

#### STATIONARY OR PORTABLE [SORP]

Rated by Mfr's capacity in cubic meters (sacks or cubic feet).

OVER	TO	Code	Rate
0	0.10 (3.5)	0-3.5	\$2.33
0.10 (3.5)	0.17 (6.0)	03.5-6	\$3.35
0.17 (6.0)	0.31 (11)	06-11	\$4.30
0.31 (11)	0.45 (16)	11-16	\$6.09

#### TRANSIT MIX [TRMX]

PTO type, including carrier. Rated by Mfr's capacity in cubic meters (cubic yards).

OVER	TO	Code	Rate
6.4(9)	7.6 (10)	09-10	\$155.98
7.6 (10)	9.2 (12)	10-12	\$157.72

#### CONCRETE PUMPS

[CONPM]

#### DELAY FACTOR = 0.17

OVERTIME FACTOR = 0.85

Includes truck/carrier or self powered trailer mounted units. Including attachments, accessories and hoses.

ELBA	[ELBA]	
Model	Code	Rate
K-8020	1000	\$95.03
MAYCO	[MACO]	
Model	Code	Rate
C-30HD	1020	\$18.89
LST-30/60S	1024	\$31.98
SCHWING	[SHWG]	
Model	Code	Rate
BPA-1000	1050	\$36.93
WP-1000X	1052	\$50.82
WP-1250X	1054	\$65.90
900-1200 w/28 m boom	1055	\$91.97
900-1200 w/32 m boom	1057	\$99.56
BPL 1200 w/36 m boom	1058	\$112.34
THOMSEN	[THOM]	
Model	Code	Rate
A-3.75 w/ mixer	1070	\$25.14
A-7	1072	\$22.45
11 pump w/28 m boom	1078	\$105.02
12 pump w/32 m boom	1082	\$112.29
14 pump w/36 m boom	1084	\$162.93

#### CONCRETE SLIPFORM PAVERS

[ CONSF ]

#### DELAY FACTOR = 0.18 OVERTIME FACTOR = 0.85

Includes all attachments and accessories. Detached, independently powered finished bridges or spray/tyne machines are not included.

C.M.I.	[ CMI ]	
Model	Code	Rate
SF-250	2002	\$168.37
SF-350 series 2	2004	\$266.57
SF-550	2006	\$358.57
GOMACO	[GOMA]	
Model	Code	Rate
GP-2000	2020	\$171.07
GP-2500	2022	\$192.48
GP-3500	2024	\$272.57

#### CONCRETE VIBRATORS

[ CONVB ]

#### DELAY FACTOR = 0.30

OVERTIME FACTOR = 0.71

Includes all attachments and accessories. Includes vibrator motor but independent power, whether air or electric, shall be paid as a separate item.

CONCRETE VIBRATORS	[ CVIB ]	
Model	Code	Rate
Each Vibrating Head	EVHD	\$1.06

# CURB EXTRUSION MACHINES [ CRBEX ]

#### DELAY FACTOR = 0.21 OVERTIME FACTOR = 0.83

Self propelled for asphalt or concrete curb and gutter section. Includes attachments, accessories and molds. Rated by Mfr's maximum width recommendations in millimeters (inches).

CURB EXTRUSION MACHINE		[ CEM ]		
OVER		TO	Code	Rate
0	460 (18)		0-18	\$32.78
460 (18)	& Over		18 PLUS	\$94.86

CONCRETE BARRIER SLIPFORM	[ CRBSF ]
PAVERS	1

### DELAY FACTOR = 0.19 OVERTIME FACTOR = 0.85

Includes all attachments, accessories and barrier or curb molds.

C.M.I.	[ CMI ]	
Model	Code	Rate
SF-175	3000	\$124.08
CURBMASTER	[CURB]	
Model	Code	Rate
CMT-800	3020	\$76.43
GOMACO	[GOMA]	
Model	Code	Rate
GT-6000-(78&90)	3040	\$86.00
COMMANDER II	3045	\$97.70
COMMANDER III	3050	\$135.53
MILLER FORMLESS	[ MILL ]	
Model	Code	Rate
M-7500	3063	\$100.90
M-8100	3065	\$141.87
M-8800	3067	\$177.28

# ELECTRIC GENERATORS & LIGHT [ ELGEN ] PLANTS

DELAY FACTOR = 0.11

OVERTIME FACTOR = 0.90

Rates are for gas or diesel power and alternating or direct current.

~~~			-	-
GEN	LD	AT	n	D.
G.L.	LIL	A I	v	11

2 Light Set

4 Light Set

[ GEN ]

Rated in accordance with Mfr's output in kilowatts.

OVER	TO	Code	Rate
0	1	000-001	\$0.88
1	3	001-003	\$2.06
3	7.5	003-008	\$4.23
7.5	15	008-015	\$9.46
15	25	015-025	\$14.86
25	50	025-050	\$14.95
50	100	050-100	\$27.04
100	200	100-200	\$54.77
200	300	200-300	\$93.55
300	400	300-400	\$127.32
400	500	400-500	\$159.41
LIGHTS		[ LITE ]	
Includes tr	ailer, pole and generator		
Model		Code	Rate

# ELECTRIC POWERED HAND TOOLS

[ ELTOL ]

\$4.17

\$8.35

#### DELAY FACTOR = 0.61

OVERTIME FACTOR = 0.42

2 LIGHT

4 LIGHT

Includes electric powered, hand held tools not listed elsewhere in this book. Expendable bits, blades, discs, wheels, etc. shall be paid by separate invoice. Rated in accordance with Mfr's suggested retail price.

TOOLS OVER TO			[ TOOL ]		
		TO	Code	Rate	
450	600		045-060	\$0.29	
600	800		060-080	\$0.38	
800	1000		080-100	\$0.48	

#### FORK LIFT TRUCKS

FKLFT

#### DELAY FACTOR = 0.19 OVERTIME FACTOR = 0.82

Includes attachments and accessories. Listed in accordance with the Mfr's maximum rated capacity in kilograms(pounds).

FORK LIFT TRUCKS			[ FLT ]	
OVE	R	TO	Code	Rate
454	(1000)	1814 (4000)	010-040	\$30.67
1814	(4000)	2722 (6000)	040-060	\$40.86
2722	(6000)	3629 (8000)	060-080	\$46.02
3629	(8000)	5443 (12000)	080-120	\$64.11
5443	(12000)	7258 (16000)	120-160	\$66.91
7258	(16000)	9072 (20000)	160-200	\$78.28
9072	(20000)	11340 (25000)	200-250	\$77.06

11340 (25000)	13608 (30000)	250-300	\$85.26
13608 (30000)	18144 (40000)	300-400	\$107.83
18144 (40000)	22680 (50000)	400-500	\$128.12
22680 (50000)	34020 (75000)	500-750	\$173.94

## GRADERS [ GRADR ]

| BMOR |

DELAY FACTOR = 0.11

**BLADE-MOR** 

OVERTIME FACTOR = 0.90

Includes ripper and scarifier attachments and all accessories. Electronic blade control and specialty cutting tools shall be paid separately.

DEITE MOR	[ Diviole]	
Model	Code	Rate
727	2173	\$28.44
747	2178	\$40.76
CATERPILLAR	[ CAT ]	
Model	Code	Rate
120G 87V serial	2685	\$75.47
130G 74V serial	2695	\$83.44
12E 99E serial	2710	\$54.40
12F 73G serial	2768	\$82.44
12F 13K serial	2826	\$63.19
12F 89H serial	2884	\$63.67
12G 61M serial	2890	\$85.19
12H	2895	\$91.90
14E 72G serial	3174	\$84.67
14G	3180	\$126.90
14H	3185	\$139.75
140 14U serial	3250	\$85.69
140G 72V serial	3260	\$92.34
140H	3265	\$98.29
143H	3267	\$109.75
16 49G serial	3290	\$110.37
16 49G800 serial	3348	\$161.54
16 G93U serial	3360	\$176.41
16H	3380	\$186.20
160H	3385	\$115.75
163H	3390	\$121.35
JOHN DEERE	[ DEER ]	
Model	Code	Rate
JD-570A	3890	\$49.85
JD-570B	3892	\$57.51
JD-670	3900	\$65.41
JD-670A	3905	\$71.39
JD-670CH	3907	\$91.79
JD-770	3910	\$74.34
JD-770A, 770A-H	3915	\$86.64
JD-770B	3916	\$93.86
JD-772CH	3930	\$111.63

GALION	[GALN]		DELMAG	[ DELM ]	
Model	Code	Data	Model	Code	Data
A-400E	4940	Rate \$70.02	D-12	0500	<u>Rate</u> \$25.28
T-400A	4940	\$67.39	D-12 D-16	0510	\$37.78
T-500C	5150	\$78.15	D-22	0520	\$60.08
T-500L	5204	\$78.13	D-30	0530	\$44.59
T-500M	5210	\$80.35	D-30-32	0540	\$64.87
		\$60.33	D-36-32	0560	\$84.21
KOMATSU	[KOMA]		D46-32	0570	\$99.92
Model	Code	Rate	D62-22	0580	\$162.44
GD 505A-2	8980	\$73.14	D100-13	0590	\$257.70
GD 515A-1	8986	\$75.48			3237.70
GD 605A-2	9000	\$80.80	FOSTER	[ FOST ]	
GD 615A-1	9005	\$87.31	Model	Code	Rate
GD 625A-1C	9007	\$111.62	1700	0600	\$146.79
GD 655A-2	9010	\$89.95	4030	0630	\$205.65
HAMMEDS DEMOLITIC	N. C. DILE	LHAMMDI	FNV-1800	0660	\$121.16
HAMMERS, DEMOLITIC	N & PILE	[HAMMR]	FNV-4150	0693	\$263.26
DELAY FACTOR = 0.21	OVERTIME FA	CTOR = 0.81	HYDRAULIC POWER SYS	[ HPSI ]	
Includes attachments, accessories and pow	ver unit. Does not inc	clude carrier.	Model	Code	Rate
ABI	[ ABI ]		150	0420	\$102.92
Model	Code	Rate	260	0430	\$163.03
HVR-60	0100	\$40.26	300	0440	\$195.66
		340.20	I.C.E.	[ ICE ]	
AMERICAN PILE DRIVING	[ APE ]		Model	Code	Rate
EQUIPMENT	Codo	Data	44-50	0450	\$246.88
Model 150	Code	Rate	216	0460	\$88.54
150	0010	\$171.68	416L	0470	\$147.43
180	0050	\$237.93	812	0480	\$232.56
200/500	0060	\$264.41			***
300 VIBRO	0075	\$295.18	KENT	[KENT]	
400B VIBRO	0085	\$473.24	Model	Code	Rate
ALLIED STEEL & TRACTOR	[AS&T]		KHB10G	0700	\$21.27
Model	Code	Rate	KHB 15G	0710	\$32.12
800	0300	\$59.93	KHB 30G	0750	\$32.85
HYRAM 720	0310	\$6.76	KHB 40G	0760	\$56.58
HYRAM 725	0320	\$13.21	NPK	[ NPK ]	
HYRAM 730	0330	\$15.71	Model	Code	Rate
HYRAM 740	0340	\$22.48	4XE	0795	\$18.07
HYRAM 750	0350	\$24.69	6XA	0800	\$14.39
0.232 4.44 2.2	0360	\$10.01	H-10XB	0810	\$39.19
HYRAM 77	0370	\$24.21	H-12X	0815	\$39.32
HYRAM 770	0380	\$40.16	H-16X	0820	334.64
HYRAM 77 HYRAM 770 HYRAM 780 HYRAM 790		\$40.16 \$51.53	H-16X H-20X	0820 0840	\$34.64 \$37.69
HYRAM 770 HYRAM 780	0380		H-16X H-20X H4X,HXA	0820 0840 0860	\$34.64 \$37.69 \$12.39

OKADA Model	[OKAD]	D	HYDRAULIC CRANES & CRAWLER MO		[ HCECL ]
Model	Code	Rate			OTOP
UB-5 UB-8	0900 0950	\$8.58 \$17.07	DELAY FACTOR = 0.17 Includes all attachments and accesso Pavement breaker or compactor attac		
RAMMER	[RAMR]		BANTAM	[BANT]	
Model	Code	Rate			Date
S-84	1000	\$33.93	Model	Code	Rate
S-86	1050	\$36.82	C 266 C 366	0680	\$91.27 \$105.46
STANLEY	[STAN]		C 744	0690 1075	\$68.35
Model	Code	Rate	CASE		
MB250	1100	\$7.01		[CASE]	D
MB2900	1120	\$25.88	Model	Code	Rate
MB4900	1140	\$45.82	9030B	0100B	\$88.41
MB550	1160	\$11.03	9040	0110	\$104.17
MB800	1180	\$16.24	9060B	0120B	\$205.14
TELEDYNE	[TELD ]		40E E-Boom	1600	\$83.82
Model	Code	Rate	40E Y-Boom 50E	1601	\$84.21
950X	222.0	\$37.41	125B	1602	\$106.16
TB1025	1190 1195	\$41.28	170C	1602H	\$84.96 \$119.13
TB1425X	1200	\$37.74	220B	1602N 1602R	\$151.60
TB2225X	1220	\$70.48	880B Y-Boom	1602R 1609	\$59.92
TB425	1240	\$15.69	980B	1615	\$92.74
TB825X	1260	\$26.81	1080	1615E	\$81.75
TRAMAC		320.01	1080B	1615J	\$83.32
	[TRMC]	D	1280	1616	\$111.26
Model	Code	Rate	1280B	1616E	\$105.24
BRH1100	1300	\$40.90	CATERPILLAR	[ CAT ]	
BRH125	1310	\$12.82			Data
BRH250 BRH400	1320	\$13.94	Model 204 CB	Code	Rate
BRH620	1330	\$13.30 \$27.34	304 CR 305C CR	0200	\$33.69
BRH750	1340 1350	\$23.52	312	0250 0300	\$44.45 \$53.92
BRV950	1360	\$23.32	312C	0300C	\$59.02
		324.71	312CL	0300CL	\$59.93
TUNKER	[TUNK]		314CL CR	0302CLR	\$66.11
Model	Code	Rate	315L	0305	\$65.13
40.01	1400	\$180.65	320	0310	\$85.62
40.05	1450	\$180.65	320BL	0312	\$89.84
60.05	1460	\$161.51	320C	0312C	\$88.99
VULCAN	[VULC]		320CL	0312CL	\$97.55
Model	Code	Rate	320L	0315	\$87.03
1	1500	\$28.05	321C LCR	0320R	\$117.56
010	1520	\$40.92	322L	0325	\$106.51
100C	1540	\$43.55	325	0330	\$112.95
2300	1560	\$157.93	325BL	0335	\$122.71
80C	1580	\$33.66	325L	0340	\$117.49
			328D LCR	0343DR	\$146.69
			330BL	0345	\$154.94

330CL	0345CL	\$169.50	690E LC	1697ELC	\$85.50
330D L	0345DL	\$201.00	790	1698	\$90.39
330L	0350	\$148.88	790D	1698D	\$95.71
345BL	0355	\$207.66	790E LC	1698ELC	\$104.35
350L	0360	\$208.36	792	1699	\$106.77
375L	0365	\$331.03	890	1700	\$144.66
205	1617	\$36.66	890A	1705	\$131.10
211	1617E	\$55.24	892D LC	1708	\$121.85
213	1617H	\$60.71	990	1720	\$156.80
215	1618	\$60.87	992D LC	1722	\$175.69
215B LC	1619E	\$68.50	30	1725	\$21.85
215C	1619F	\$75.42	50	1730	\$34.94
215D	1619G	\$83.53	70	1735	\$31.80
225	1620	\$87.16	200LC	1745	\$94.76
225LC	1621	\$87.67	DROTT	[DROT]	
225D LC	1622	\$109.70			Data
227	1623	\$90.63	Model	Code	Rate
229	1625	\$118.04	35D E boom	1835	\$63.26
231D	1630	\$134.49	35D Y boom	1845	\$63.67
231DLC	1635	\$136.01	40D E boom	1930	\$80.27
235	1640	\$138.08	40D Y boom	1965	\$85.25
235B	1642	\$153.49	50D	2005	\$103.80
235 Front Shovel	1645	\$147.58	FIAT-ALLIS	[ F-A ]	
235B Front Shovel	1647	\$164.24	Model	Code	Rate
235C	1648	\$175.03	FE 18	9000	\$56.38
235DLC	1649	\$180.71	FE 20 HD	9010	\$71.00
245	1650	\$232.38	FE 20 LC	9020	\$67.26
245B	1650B	\$256.29	FE 28	9030	\$94.85
245 Front Shovel	1652	\$243.81	FE 40 L	9040	\$161.74
245B Front Shovel	1652B	\$271.26	GRADALL	[GRAD]	
E 180	1653	\$73.52	Model	Code	Rate
EL 180	1654	\$74.63	G 660		
EL 200B	1654E	\$79.26		0150	\$76.25
E 240	1655	\$94.32	G 660B	0160	\$97.69
EL 240	1656	\$95.75	G 660C	0170	\$98.41
E 300	1657	\$118.41	G 880B	0210	\$104.32
E 300B	1657B	\$131.36	G 880C	0215	\$99.50
EL 300	1658	\$120.26	G 1000	0230	\$164.92
EL 300B	1658B	\$133.36	XL4200	0260	\$96.07
JOHN DEERE	[DEER ]		XL5200	0280	\$115.10
Model	Code	Rate	HITACHI	[ HIT ]	
225D LC	1575D	\$110.01	Model	Code	Rate
330C LC	1600C	\$161.28	UH 07LC	2630	\$73.87
450LC	1645	\$201.21	UH 062	2660	\$82.03
490	1660	\$45.29	UH 172	2695	\$145.45
490E		\$56.92	UH 122	2750	\$97.26
690A	1660E 1685	\$64.64	EX 150	2797	\$66.49
690B	1695	\$77.71	EX 200 LC	2800	\$82.09
690C	1697	\$71.88	EX 270 LC	2806	\$120.28
690D		\$74.90	EX 300LC-2	2807	\$142.48
COOL	1697D	3/4.90			

EX 300LC-3	2807A	\$145.86	KOEHRING	[KOEH]	
EX 330LC-5	2807B	\$162.04	Model	Code	Rate
EX 370-5	2807F	\$167.58	366 post 1980	4752	\$123.32
EX 400 LC	2808	\$188.67	466E	4990	\$142.09
EX 450LC-5	2808K	\$220.98	566	5160	\$153.22
EX 550LC	2809	\$272.68	666, 666E	5225	\$194.12
EX 700	2810	\$325.52	866, 866E	5235	\$226.01
EX 750-5	2815	\$340.17	6611	6000	\$45.90
EX 1100	2880	\$425.44	6614	6005	\$56.32
HYUNDAI	[HYUN]		6612	6010	\$54.75
Model	Code	Rate	6620	6015	\$78.31
200LC	2950	\$82.35	6625	6020	\$95.20
210LC-3	2952C	\$85.45	6633	6029	\$135.91
280LC	2960	\$122.28	6644	6040	\$179.84
290LC	2970	\$127.00	KOMATSU	[KOMA]	
450LC	3010	\$189.58	Model	Code	Rate
INTERNATIONAL	[ INTL ]		PC 120-5	9485	\$58.19
Model	Code	Rate	PC 150-1	9490	\$52.74
630	4250	\$58.88	PC 150-3	9495	\$64.65
640 HD	4260	\$76.92	PC 200 LC-2	9500	\$65.82
650 HD	4280	\$85.86	PC 200-5	9504	\$84.91
КАТО	[KATO]		PC 200 LC-3	9505	\$78.96
Model	Code	Rate	PC 200 LC-5	9506	\$85.90
HD450 VII	3050	\$55.60	PC 220 LC-2	9510	\$84.94
HD700 VII LC	3060	\$80.30	PC 220 LC-3	9515	\$98.00
HD1250 VII LC	3080	\$135.63	PC 220 LC-5	9516	\$105.65
		*******	PC 220 LC-6	9516F	\$112.50
KOBELCO	[KOBL]	42.00	PC 220 LC-7	9516G	\$118.18
Model	Code	Rate	PC 280 LC-3	9517	\$110,79
SK200LC MARK III	4687	\$86.14	PC 300 LC-1, LC-2	9520	\$109.89
K 903B	4688	\$40.79	PC 300 LC-3	9525	\$130.14
K 904D	4693	\$43.98	PC 300 LC-5	9526	\$146.83
K 904E	4694	\$46.26	PC 300 LC-6	9526A	\$161.65
K 904 Mark II	4694A	\$45.93	PC 360 LC-3	9527	\$147.82
K 905	4695	\$49.66	PC 400 LC-1	9530	\$148.56
K 905A LC	4697	\$53.44	PC 400 LC-3	9535	\$173.82
K 907C	4700	\$71.44	PC 400 LC-5	9536	\$193.42
K 907D K 907 LC	4702	\$76.81	PC 400 LC-6	9537	\$212.72
	4704	\$77.53	PC 600 LC-6	9539	\$296.89
K 909A K 909 LC	4710	\$99.52	PC 650-1 PC 650-1 Front Shovel	9540	\$271.04
	4711	\$101.99		9550	\$285.39
K 912A K 914	4712	\$117.96	PC 650-3 PC 750-6	9552	\$286.07
K 914 K 916	4715	\$140.32 \$157.42	PC 1000-1	9555	\$340.87 \$431.53
SK270LC MARK IV	4717	\$157.42 \$121.81	PC 1000-1 PC 1000 LC-1	9560 9565	\$431.53 \$443.73
SK400LC MARK IV	4720 4725	\$205.43	PC 1100 LC-6	9575LC	\$513.00
DICTUOLIC INTAINE IV	4/23	3203.43	10 1100 1000	93/3LC	9313.00

LINK-BELT	[ L-B ]		P&H	[ P&H ]	
Model	Code	Rate	Model	Code	Rate
LS 1600	5390	\$35.01	H 750	6628	\$61.73
LS 2650	5395	\$48.80	H 1250	6630	\$104.45
LS 2700C II	5398	\$65.48	H 1750	6635	\$128.48
2700 QUANTUM	5399	\$68.18	H 2500	6645	\$165.14
LS 2800	5400	\$57.42	HS 2500	6650	\$169.81
LS 2800A	5402	\$65.52	TAKEUCHI	[TAKU]	
LS 2800A PL	5404	\$57.11			8.3
LS 2800 PL	5405	\$54.35	Model	Code	Rate
LS 2800B	5410	\$72.13	TB 15	7686	\$14.25
LS 3400	5475	\$95.28	TB 025	7686A	\$24.23
LS 3400C II	5477	\$101.10	TB 045	7686E	\$40.11
LS 4300	5660	\$120.13	TB 070	7686H	\$38.24
LS 4300C II	5662	\$132.29	TB 10S	7688	\$11.43
LS 4800	5750	\$137.97	TB 35S	7690	\$22.85
LS 4800 PL	5755	\$124.86	TB 68S	7692	\$32.63
LS 5400	5805	\$161.09	TB 800	7695	\$16.01
LS 5800	5810	\$167.18	HYDRAULIC CRANES &	EXCAVATORS,	HCESP
LS 5800A	5812	\$176.18	SELF PROPE	LLED.	1 775-00 4
LS 5800C II	5814	\$183.99	DELAY FACTOR = 0.13	OVERTIME FA	CTOR = 0.89
LS 6400	5820	\$247.24	Includes all attachments and accessor		
LS 7400	5830	\$248.26	Pavement breaker or compactor attac	chments are not included.	
LS 7400A	5840	\$299.50	BUCYRUS-ERIE	[ B-E ]	
MASSEY FERGUSON	[ M-F ]		Model	Code	Rate
Model	Code	Rate	300C/SP	1670	\$75.21
MF 450D	6245	\$47.20	320C	1672	\$75.39
MF 450S	6250	\$50,96	360C	1678	\$75.73
MITSUBISHI	[ MITS ]	450,70	BADGER	[BAGR]	
	7.12.15.15.1	Descri	Model	Code	Rate
Model	Code	Rate	4425/30	1565	\$100.76
MS 090	6290	\$33.28	4435	1570	\$111.85
MS 180-3	6295	\$63.69	4435B	1573	\$113.09
MS 180 LC-8	6296	\$72.11	4435C	1573C	\$121.36
MS 230 LC-3	6300	\$83.05	4445	1574	\$151.92
MS 240 LC-8	6305	\$89.82	4450	1575	\$118.48
MS 280-2	6310	\$101.79	4450B	1577	\$124.91
MS 380-2	6320	\$142.41	4455	1579	\$152.64
MS 450-8	6330	\$165.05	CASE	[CASE]	
NORTHWEST	I NW I		Model	Code	Rate
Model	Code	Rate	40E E-Boom, Cruz Air	1685	\$64.35
35 DH	6335	\$130.28	40E Y-Boom, Cruz Air	1687	\$64.57
45 DH	6340	\$141.29	40F E-Boom, Cruz Air		\$66.57
55 DH	6345	\$149.03	40F Y-Boom, Cruz Air	1687H 1687K	\$67.39
55 DH Series II	6360	\$257,64	45 E-Boom, Cruz Air	1688	\$83.44
			45 Y-Boom, Cruz Air	1689	\$88.13
			45B E-Boom, Cruz Air	1689H	\$88.06
			45B Y-Boom, Cruz Air		\$88.78
			45D 1-DOOM, CIUZ All	1689K	200./8

880R E-Boom	1690	\$58.26	RT-635	4640	\$95.88
880R Y-Boom	1695	\$58.38	RT-65 S	4700	\$101.37
1085 E-Boom, Cruz Air	1696E	\$66.45	RT-740	4710	\$112.33
1085 Y-Boom, Cruz Air	1696Y	\$66.74	RT-745	4715	\$140.57
1085B Y-Boom, Cruz Air	1696Z	\$74.83	RT-75 S	4720	\$107.30
1285 E-Boom, Cruz Air	1697E	\$84.41	RT-755	4725	\$120.36
1285 Y-Boom, Cruz Air	1697Y	\$84.55	RT-760	4727	\$171.34
3330 Low Profile	1698E	\$34.35	RT-865	4730	\$148.35
3330B	1698H	\$34.59	RT-865B	4732	\$201.39
CATERPILLAR	[ CAT ]		RT-875	4735	\$182.40
	2.00	Date	RT-980	4750	\$176.78
Model	Code	Rate	RT-990	4760	\$203.04
206	1699	\$45.95	RT-9100	4790	\$256.51
212	1699E	\$58.95	KOMATSU	[KOMA]	
214	1699H	\$63.71			Data
224	1699J	\$78.37	Model	Code	Rate
GRADALL	[GRAD]		PW 210-1	9580	\$105.23
Model	Code	Rate	LINK-BELT	[ L-B ]	
G 3WD, 4x4	0110	\$97.04	Model	Code	Rate
GROVE	[GROV]		HSP 15	5500	\$73,01
Model	Code	Rate	HSP 18	5505	\$73.01
24	3820	\$36.91	HSP 20	5510	\$78.95
36	3830	\$60.67	HSP 22	5530	\$80.34
68	3850	\$69.37	HSP 25	5535	\$85.12
1012	3870	\$82.41	HSP 8015	5538	\$83.33
2535	3880	\$108.78	HSP 8018	5538E	\$83.33
RT-48	4030	\$64.00	HSP 8018XL	5538G	\$101.66
RT-49	4115	\$64.28	HSP 8018C	5538H	\$75.45
RT-58	4285	\$65.50	HSP 8025	5538P	\$87.10
RT-418	4354	\$78.64	HSP 8025 S	5538PF	\$87,90
RT-420	4356	\$78.64	HSP 8030	5538Q	\$99.64
RT-422	4358	\$78.64	HSP 8035	5538R	\$144.39
RT-500D	4359	\$108.55	HSP 8040	5538S	\$144.53
RT-525	4360	\$74.67	HSP 8050	5538T	\$146.65
RT-525B	4362	\$77.52	HSP 8055	5538V	\$132.90
RT-525C	4363	\$94.47	HSP 8060	5539	\$160.15
RT-527.5	4365	\$75.51	LORAIN	[LORN]	
RT-528B	4370	\$77.52	Model	Code	Rate
RT-528C	4372	\$94.96	LRT 15H	5730	\$74.58
RT-60	4520	\$76.20	LRT 15U	5735	\$75.84
RT-60S	4540	\$78.11	LRT 18U	5740	\$76.29
RT-515	4606	\$74.53	LRT 35U	5745	\$110.98
RT-518	4607	\$76.44	LRT 40U	5750	\$111.73
RT-520	4608	\$77.94	LRT 150	5755	\$73.69
RT-522	4609	\$77.19	LRT 150D	5756	\$88.70
RT-522C	4609G	\$92.53	LRT 180	5760	\$73.66
RT-625	4630	\$83.83	LRT 180D	5760D	\$88.70
RT-630	4635	\$83.83	LRT 200	5765	\$73.49
RT-630B	4637	\$89.13	LRT 200D	5765D	\$88.86
	4037	002.13	THE BOOK	3/031	\$00.00

LRT 220 LRT 230 LRT 230D LRT 250	***				
LRT 230D	5767	\$75.90	PETTIBONE	[ PET ]	
	5768	\$79.85	Model	Code	Rate
LRT 250	5768D	\$88.89			2.25
2011	5769	\$79.87	16 MK P Series	6500	\$64.82
LRT 250D	5769D	\$88.89	20 MK P Series 25	6580	\$65.45
LRT 275	5770	\$79.87	The second second	6740	\$61.73
LRT 275D	5770D	\$88.89	25 MK P Series	6750	\$66.23
LRT 330	5772	\$103.66	29 MK P Series	6880	\$67.25
LRT 400	5773	\$118.46	30	6900	\$61.73
LRT 450	5774	\$121.58	30 MK P Series	6903	\$68.24
LRT 500	5775	\$124.59	30 SC, 30 SC P Series	6910	\$95.91
LRT 550	5790	\$129.82	60 SC	6990	\$101.80
Р&Н	P&H		60 SC P Series 70	6995 7100	\$108,36 \$107.57
Model	Code	Rate	70 SC	7165	\$108.14
OMEGA 14	5790	\$69.60	70 SC P Series	7170	\$114.10
OMEGA 15	5792	\$69.60	80 MK P Series	7250	\$105.92
OMEGA 18	5794	\$70.03	80 SC P Series	7260	\$107.31
OMEGA 25		\$92.97			3107.31
OMEGA 20	5795	\$70.70	R.O. PRODUCTS	[ ROP ]	
OMEGA 23	5796	\$73.43	Model	Code	Rate
OMEGA 30	5796E 5796J	\$95.37	MC 5A	8005	\$39.82
OMEGA 35	12101		MC 50B	8175	\$63.12
OMEGA 40	5796P	\$96.33	MC 50C	8260	\$64.45
OMEGA 45	5797	\$129.48	HYDRAULIC CRANES &	FYCAVATORS	. moren
OMEGA 50	5797E	\$131.19 \$132.57	TRUCK MTD. W/		[ HCETD ]
OMEGA 60	5797J				CTOD
OMEGA 65	5798	\$137.79 \$160.49			
OMEGA 114	5799 5799C	\$78.68	lifting or digging. Pavement breaker		
OMEGA 114D		\$76.74	included.		
OMEGA 118	5799G 5799O	\$80.18	BUCYRUS-ERIE	[ B-E ]	
OMEGA 118D		\$76.88	Model	Code	Rate
	5799S		25 XC	1360	\$89.61
OMEGA 120 OMEGA 120D	5799U	\$81.81 \$77.58	30 XC	1370	\$90,25
OMEGA 122	5799W		40 C	1475	\$81.95
OMEGA 122	5799X	\$82.79 \$78.16	60 XC	1590	\$144.76
OMEGA 122D	5799Y	0/0/10			DITT. 10
OMEGA 125	57007		65 C	1592	
OMEGA 125	5799Z	\$83.16		1592 1600	\$125.28
OMEGA 125 OMEGA 128	5799ZA	\$83.16 \$81.65	90 XC	1600	
OMEGA 125 OMEGA 128 R 150	5799ZA 5890	\$83.16 \$81.65 \$59.79	90 XC BADGER	1600 [BAGR]	\$125.28 \$156.07
OMEGA 125 OMEGA 128 R 150 R 150-1	5799ZA 5890 5910	\$83.16 \$81.65 \$59.79 \$59.30	90 XC  BADGER  Model	1600 [ BAGR ] <u>Code</u>	\$125.28 \$156.07
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180	5799ZA 5890 5910 5975	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11	90 XC  BADGER  Model 300 Hydro-Scopic	1600 [BAGR] Code 0550	\$125.28 \$156.07 <u>Rate</u> \$61.45
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200	5799ZA 5890 5910 5975 6060	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic	1600 [BAGR] Code 0550 0555	\$125.28 \$156.07 <u>Rate</u> \$61.45 \$75.12
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15	5799ZA 5890 5910 5975 6060 6062	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic	1600 [BAGR] <u>Code</u> 0550 0555 0560	\$125.28 \$156.07 Rate \$61.45 \$75.12 \$112.16
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18	5799ZA 5890 5910 5975 6060 6062 6063	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43 \$95.75	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic	1600 [BAGR] Code 0550 0555	\$125.28 \$156.07 <u>Rate</u> \$61.45 \$75.12
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18 OMEGA S-20	5799ZA 5890 5910 5975 6060 6062 6063 6064	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43 \$95.75 \$95.75	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic	1600 [BAGR] <u>Code</u> 0550 0555 0560	\$125.28 \$156.07 Rate \$61.45 \$75.12 \$112.16
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18	5799ZA 5890 5910 5975 6060 6062 6063	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43 \$95.75	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic	1600 [BAGR] <u>Code</u> 0550 0555 0560 0600	\$125.28 \$156.07 Rate \$61.45 \$75.12 \$112.16
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18 OMEGA S-20	5799ZA 5890 5910 5975 6060 6062 6063 6064	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43 \$95.75 \$95.75	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic	1600 [BAGR] <u>Code</u> 0550 0555 0560 0600 [BANT]	\$125.28 \$156.07 Rate \$61.45 \$75.12 \$112.16 \$117.77
OMEGA 125 OMEGA 128 R 150 R 150-1 R 180 R 200 OMEGA S-15 OMEGA S-18 OMEGA S-20	5799ZA 5890 5910 5975 6060 6062 6063 6064	\$83.16 \$81.65 \$59.79 \$59.30 \$60.11 \$60.43 \$95.75 \$95.75	90 XC  BADGER  Model 300 Hydro-Scopic 460 Hydro-Scopic 666 Hydro-Scopic 888 Hydro-Scopic BANTAM  Model	1600 [BAGR]  Code 0550 0555 0560 0600 [BANT] Code	\$125.28 \$156.07 Rate \$61.45 \$75.12 \$112.16 \$117.77

DEVAULT	[DVUT]		LINK-BELT	[ L-B ]	
Model	Code	Rate	Model	Code	Rate
TK 15-10	1900	\$44.16	HTC 14	4505	\$102.86
GRADALL	[ GRAD ]		HTC 25	4507	\$102.86
		Data	HTC 35	4509	\$112.59
Model	Code	Rate	HTC 50	4510	\$149.82
G 3W	0120	\$75.88	HTC 50W	4520	\$144.24
G 660	0170	\$73.38	HTC 814	4530	\$133.96
G 660B	0180	\$95.86	HTC 814XL	4531	\$138.90
G 660C	0190	\$92.55	HTC 822 S	4532	\$125.90
G 800	0210	\$64.74	HTC 825	4535	\$118.23
G 880B	0220	\$104.09	HTC 825 S	4536	\$126.95
G 880C	0230	\$100.29	HTC 830	4537	\$135.87
G 1000	0240	\$109.55	HTC 835	4539	\$143,14
GROVE	[ GROV ]		HTC 835XL	4539C	\$161.68
Model	Code	Rate	HTC 840	4539E	\$165.11
TD 520	2221	\$112.52	HTC 850	4539G	\$170.17
TD 522	2223	\$112.52	HTC 855	4539H	\$150.93
TD 525	2224	\$113.41	HTC 860	4539J	\$172.87
TMS 250	2850	\$105.28	HTC 1040	4540	\$162.99
TMS 250A	2860	\$105.76	HTC 1050	4545	\$165.05
TMS 250B	2870	\$105.76	HTC 1055	4550	\$154.58
TMS 250C	2875	\$144.48	HTC 1060	4555	\$169.64
TMS 300	2922	\$125.72	HTC 11100	4600	\$298.28
TMS 300B	2923	\$143.01	LORAIN		
TMS 760	3180	\$218.87		[ LORN ]	
TMS 865	3378	\$164.00	Model	Code	Rate
TM 875	3380	\$188.84	MCH 140	4942	\$120.55
TMS 875	3385	\$189.70	MCH 150	4946	\$113.35
TM 890	3387	\$203.37	MCH 180	4947	\$113.35
TM 1075	3390	\$170.36	MCH 300	4953	\$131.83
HIAB	[ HIAB ]		MCH 350	4955	\$104.65
Model	Code	Date	MCH 400	4957	\$143.87
7.00		Rate	MCH 500	4960	\$113.72
100 AW 1165	3850	\$39.79	MANITEX	[MANX]	
170 thru 174	3852 3854	\$36.53 \$35.06	Model	Code	Rate
175 thru 177		\$35.00	1161	4980	\$42.94
550, 5501	3855	\$38.18	1770	4985	\$75.41
650	3857 3859	\$39.08	2284	4990	\$78.14
		339.00	2592	4995	\$80.04
KOEHRING	[ KOEH ]		NATIONAL	[NATL]	
Model	Code	Rate			Desc
4460 Teleskoop	4400	\$73.59	Model	Code	Rate
4465 Teleskoop	4405	\$74.80	Ser 4/400, 11.3 m (37') boom	4983	\$39.31
4470 Teleskoop	4410	\$86.81	Ser 4/400, 14.0 m (46') boom	4984	\$39.51
4475 Teleskoop	4415	\$88.00	Ser 4/400, 16.8 m (55') boom	4985	\$39.68
			Ser 5/500A/B, 14.3 m (47') boom	4986	\$44.78
			Ser 5/500A/B, 17.1 m (56') boom	4987	\$45.38
			Ser 6/600, 14.3 m (47') boom	4989	\$44.31
			Ser 6/600, 17.1 m (56') boom	4990	\$44.67

856	4995	\$45.17	
856B	4996	\$44.34	
875	4997	\$45.90	
875B	4998	\$47.31	
Series 85	4999	\$41.15	
Р&Н	[ P&H ]		
Model	Code	Rate	
ALPHA 100 ton	5000	\$273.21	
CN T-280	5005	\$150.24	
T-150	5290	\$111.22	
T-180	5380	\$111.66	
T-200	5470	\$112.18	
T-250	5560	\$130.47	
CN T-250	5561	\$152.57	
OMEGA T-250	5570	\$123.30	
OMEGA T-300	5580	\$126.53	
OMEGA T-350	5585	\$127.74	
T-300A	5665	\$121.98	
OMEGA T-400	5666M	\$148.67	
OMEGA T-450	5669	\$150.37	
T-600 XL	5670	\$175.21	
OMEGA T-500	5680	\$150.35	
OMEGA T-650	5745	\$204.29	
T-750	5780	\$141.41	
PITMAN	[ PIT ]		
Model	Code	Rate	
Hydralift HL 40 thru 95	6670	\$35.45	
Hydralift HL 100 thru 170	6675	\$38.98	
HL 857	6685	\$43.91	
HL 1200, 1545-T2 or 1580	6695	\$46.24	
POLECAT	6697	\$50.92	
PELICAN	6699	\$53.75	
R.O. PRODUCTS	[ ROP ]		
Model	Code	Rate	
TC-40	6860	\$36.40	
TC-50	6862	\$37.96	
TC-70	6864	\$39.32	
TC-80	6866	\$39.38	
TC-85	6868	\$38.91	
TC-110	6870	\$43.21	
TC-120	6872	\$43.81	
TC-125	6874	\$43.46	
TC-145	6876	\$46.38	
TC-150	6878	\$44.77	

# HYDRAULIC CRANES & EXCAVATORS, [ HCETG ] TRUCK MTD. LESS CARRIER.

#### DELAY FACTOR = 0.09

OVERTIME FACTOR = 0.92

Includes all lifting and digging attachments and accessories. Truck/carrier to be paid separately. Pavement breaker or compactor attachments are not included.

BUCYRUS-ERIE	[ B-E ]	
Model	Code	Rate
H-3 series two	1000	\$44.79
H-5 series two	1300	\$52.51
GALION	[GALN]	
Model	Code	Rate
125 P	1970	\$54.83
150 P	1980	\$66.11
GROVE	[GROV]	
Model	Code	Rate
TM 100C	2020	\$78.84
TM 200C	2040	\$62.24
HYDRAULIC PERSO	[ HYLFT ]	

## DELAY FACTOR = 0.19

OVERTIME FACTOR = 0.82

Includes self propelled and power take off(PTO) units whether gas, diesel or electric. Rates for any truck or carrier mounted units shall pay for the truck separately. Reach is rated by Mfr's maximum extension in meters(feet).

AERIAL WORK PLATFORMS

BOOM T	YPE		[BOOM]		
OVER		TO	Code	Rate	
0	7.6 (25)		00-24	\$16.76	
7.6 (25)	15.2 (50)		25-49	\$38.30	
15.2 (50)	22.9 (75)		50-74	\$51.82	
SCISSOR	TYPE		[ SCIS ]		
OVER		TO	Code	Rate	
0	6.1 (20)		00-20	\$18.02	
6.4 (21)	9.1 (30)		21-30	\$21.36	
9.4 (31)	15.2 (50)		31-50	\$31.68	

LOADERS, CR.	AWLER	[ LDRCL ]	JOHN DEERE	[ DEER ]	
	ACCE.	2.1.20	Model	Code	Rate
DELAY FACTOR = 0.11	OVERTIME FA	CTOR = 0.91	JD 350C	5420	\$39.42
Includes all attachments and accessor	ories excluding clam-action	buckets and	JD 450C (4 speed PS)	5805	\$39.25
backhoe(see attachment class).			JD 455D	5807	\$41.26
CASE	[CASE]		JD 455E	5809	\$41.89
Model	Code	Rate	JD 455G	5809A	\$47.44
350B	2370	\$37.23	JD 555	5810	\$44.27
450B	2610	\$33.85	JD 555A	5812	\$48.85
455B	2620	\$35.60	JD 555B	5814	\$48.08
455C	2620A	\$39.80	JD 555G	5814A	\$60.88
1155D	3555	\$69.28	JD 655	5815	\$69.93
1155E	3556	\$74.58	JD 655B	5817	\$80.32
1450	3560	\$76.62	JD 755	5820	\$66.02
1450B	3565	\$84.77	JD 755A	5822	\$82.04
1455B	3568	\$85.65	JD 755B	5824	\$92.73
CATERPILLAR	[ CAT ]		JD 855	5830	\$124.28
Model	Code	Rate	DRESSER	[DRES]	
931B	3735	\$38.31	Model	Code	Rate
931C	3735C	\$40.61	100E (PS)	9000	\$40.58
931 LGP	3740	\$36.13	100G	9005	\$46.74
931B LGP	3745	\$39.40	125E (PS)	9010	\$49.97
935B	3845	\$45.51	125G	9015	\$56.37
935C	3845C	\$48.25	175C (PS)	9020	\$96.47
939C	3900	\$61.85	200	9025	\$114.70
943	4130	\$58.00	250C (PS)	9030	\$117.66
943 LGP	4135	\$54.88	250E (PS)	9035	\$135.40
951C 86J 1992 serial	4200	\$52.54	KOMATSU	[KOMA]	
951C 86J 2598 serial	4210	\$57.87	Model		Data
951C LGP 86J 2598 ser	4215	\$58.70		Code	Rate
953	4220	\$78.32	D 53S-16	7878	\$66.92
953 LGP	4230	\$73.42	D 538-17	7878A	\$79.51
955L 85J 6247 serial	4675	\$74.22	D 558-2	7900	\$69.04
955L 85J 13X 10129 ser	4680	\$80.03	D 55S-3	7978	\$69.04
955L LGP 85J 13X10129	4685	\$80.37	D 57S-1	8000	\$92.25
963	4690	\$108.03	D 65S-6	8017	\$90.61
963 LGP	4693	\$98.62	D 66S-1	8020	\$123.78
973	4695	\$159.69	D 758-2	8056	\$98.37
973 LGP	4698	\$138.80	D 75S-3	8060	\$121.99
977K	5014	\$86.96	D 75S-5	8061	\$162.99
977K 11K serial	5092	\$91.18	D 155S-1	8080	\$236.94
977L 11K 3919 serial	5170	\$105.99			
977L 11K 5083 serial	5180	\$115.09			
977L 14X serial	5185	\$119.50			
977L LGP	5190	\$119.17			
983	5248	\$163.35			
983B	5265	\$175.00			

			500 T. J	10-06	05101
LOADERS, RUBI	BER TIRE	[ LDRRT ]	590 Turbo w/ backhoe 590 Super L 4WD w/ backhoe	1745	\$54.91 \$57.28
			621	1746 1750	\$74.10
DELAY FACTOR = 0.11	OVERTIME FA	ACTOR = 0.90	721		\$89.97
Includes all attachments and accessor		s, 4WD and	821	1752 1754	\$109.99
backhoes are excluded unless otherw	vise noted.		680E w/ backhoe		\$51.54
ALLIS-CHALMERS	[ A-C ]		680G w/ backhoe	1840	\$50.24
Model	Code	Rate	680H w/ backhoe	1850	\$53.06
710C	0747	\$38.61	680K w/ backhoe	1852 1854	\$58.05
714B	0750	\$37.73	680L w/ backhoe		\$58.76
714C w/ backhoe	0752	\$40.19	680L 4WD w/ backhoe	1856	\$59.54
715B w/ backhoe	0765	\$39.61	780 w/ backhoe	1857	
715C w/ backhoe	0767	\$40.45		1864	\$66.38
CASE	[CASE ]		780B w/ backhoe	1866	\$70.90
		D	780C w/ backhoe	1867	\$72.11
Model	Code	Rate	780D w/ backhoe	1868	\$72.85
W-11	1365	\$35.83	780D 4WD w/ backhoe	1869	\$74.21
W-11B	1368	\$43.76	CATERPILLAR	[ CAT ]	
W-18	1444	\$61.08	Model	Code	Rate
W-18 9213140 serial	1450	\$64.51	416 w/ backhoe	1860	\$40.55
W-18B	1460	\$69.55	416 Series II w/ backhoe	1860A	\$40.77
W-20	1472	\$64.63	416B 4WD w/ extend-a-hoe	1861A	\$50.07
W-20B	1480	\$65.39	416C 4WD w/ backhoe	1861C	\$51.81
W-20C	1482	\$70.33	416D w/ backhoe	1861D	\$47.07
W-30	1565	\$96.51	416D 4WD w/ backhoe	1861D4	\$48.15
480B	1636	\$31.03	420D w/ backhoe	1861M	\$52.83
480B w/ backhoe	1640	\$32.31	420D 4WD w/ backhoe	1861M4	\$53.91
480C	1650	\$39.99	426 w/ backhoe	1862	\$45.82
480C w/ backhoe	1660	\$41.52	426 Series II w/ backhoe	1862A	\$46.05
480D	1662	\$44.70	426C w/ backhoe	1862C	\$57.21
480D w/ backhoe	1664	\$46.60	426C 4WD w/ backhoe	1862C4	\$58.60
480E w/ backhoe	1666	\$38.07	428 w/ backhoe	1864	\$45.80
480E LL	1667	\$36.88	428 Series II w/ backhoe	1864A	\$46.02
480F w/ backhoe	1668	\$39.34	430D	1865D	\$63.63
480F LL	1669	\$37.62	430E	1865E	\$67.27
480LL	1677	\$44.74	436 w/ backhoe	1866	\$49.97
570L XT 4WD	1690	\$43.09	436 Series II w/ backhoe	1866A	\$50.15
580B w/ backhoe	1705	\$40.59	446 w/ backhoe	1868	\$64.41
580C	1710	\$32.18	446B w/ backhoe	1868B	\$71.01
580C w/ backhoe	1715	\$34.04	446D	1868D	\$73.42
580D	1717	\$33.50	450E	1869E	\$88.50
580D w/ backhoe	1720	\$35.94	910	1870	\$43.16
580 Super D	1725	\$36.56	910E	1870E	\$50.72
580 Super D w/ backhoe	1727	\$39.05	916	1885	\$57.46
580 Super E	1731	\$37.66	920	1894	\$52.71
580 Super E w/ backhoe	1735	\$40.34	926	2065	\$67.70
580K w/ backhoe	1739	\$40.62	926E	2067	\$73.02
580K 4WD w/ backhoe	1740	\$41.69	928G	2070G	\$87.06
580 Super K w/ backhoe	1742	\$44.91	930 41K serial	2070G	\$64.69
580L w/ backhoe	1743	\$45.16	930G	2088G	\$103.12
580 Super L 4WD w/ backhoe	1744	\$52.39	936	2100	\$81.99
			720	2100	501.99

936E	2110	\$89.30	JOHN DEERE	[DEER ]	
936F	2120	\$92.78	Model	Code	Rate
938F	2130	\$94.56	JD-210C	2485	\$34.50
938G	2130G	\$107.00	JD-210C w/ backhoe	2490	\$34.36
950 90A serial	2228	\$70.52	JD-210LE	2495	\$45.13
950 31K & 81J serial	2270	\$83.54	JD-310A w/ backhoe	2504	\$36.05
950B	2272	\$102.47	JD-310B w/ backhoe	2506	\$36.73
950E	2300	\$108.69	JD-310C w/ backhoe	2507	\$40.53
950F	2301	\$114.56	JD-310D w/ backhoe	2507D	\$45.44
950F Series II	2303	\$118.23	JD-310E w/ backhoe	2507E	\$46.47
950G	2310	\$126.87	JD-310SE w/ backhoe	2507F	\$52.07
950H	2310H	\$146.42	310G	2507G	\$47,70
962G	2320G	\$138,98	JD-315SE w/ backhoe	2507Н	\$52.70
966C	2340	\$120.88	JD-410 w/ backhoe	2508	\$39.32
966D	2350	\$134.23	JD-410B w/ backhoe	2508B	\$40.02
966E	2360	\$147.91	JD-410C w/ backhoe	2508C	\$47.12
966F	2361	\$151.12	JD-410D w/ backhoe	2508D	\$55.82
966G	2362	\$169.01	JD-410E w/ backhoe	2508E	\$58.66
966Н	2362Н	\$196.05	410G	2508G	\$59.95
970F	2370	\$176.99	410J 4WD	2508J	\$68.40
972G	2372G	\$188.66	410K	2508K	\$72.93
980B	2376	\$156.42	JD-444	2510	\$52.45
980C	2378	\$188.13	JD-444C	2515	\$54.43
980F	2381	\$193.70	JD-444D	2520	\$56,23
980G	2382	\$213,33	JD-444E	2521	\$60.89
980H	2382H	\$232.36	JD-500C w/ backhoe	2592	\$51.02
988 87A6868 serial	2398	\$191.69	JD-510 w/ backhoe	2620	\$47.63
988B 50W serial	2436	\$269.03	JD-510B w/ backhoe	2625	\$45.49
992B 25K serial	2460	\$339.89	JD-510C w/ backhoe	2630	\$53.79
992C	2470	\$512.31	JD-510D w/ backhoe	2630D	\$63.34
IT 12	2472	\$43.93	JD-544B	2660B	\$64.98
IT 12B	2472B	\$51.12	JD-544C	2660C	\$66.59
IT 14F	2473	\$59.13	JD-544D	2660D	\$65.50
IT 18	2474	\$56.23	JD-544E	2660E	\$72.38
IT 18B	2475	\$63.52	JD-544G	2660G	\$79.39
IT 28	2476	\$68.17	544J	2660J	\$103.19
IT 28B	2477	\$73.73	544K	2660K	\$115.03
IT 28F	2477G	\$85.27	JD-610B w/ backhoe	2690	\$52.02
IT 28G	2478	\$88.45	JD-610C w/ backhoe	2691	\$59.51
IT 38G	2480	\$101.94	JD-624E	2700	\$86.51
IT 62G	2482	\$140.25	JD-624G	2700G	\$97.47
CLARK	[CLRK]		JD-624H	2700Н	\$106.80
Model	Code	Rate	JD-644B	2710	\$89.83
35C	2484	\$54.00	JD-644C	2715	\$92.73
45C	2486	\$63.10	JD-644D	2717	\$96.13
55C	2488	\$76.29	JD-644E	2719	\$103.51
75C	2491	\$99.37	JD-644G	2719B	\$116.94
125B	2492	\$128.66	JD-644H	2719Н	\$125.17
275B	2496	\$223.10	644 <b>J</b>	2719J	\$138.04
275C	2497	\$241.58	JD-710B w/ backhoe	2720	\$66.69
	-121	4.4.4.8			

JD-710C w/ backhoe	2721	\$74.00	HOUGH	[HOUG]	
JD-710D w/ backhoe	2722	\$79.94	Model	Code	Rate
JD-710D 4WD w/ backhoe	2722D	\$81.88	H65C	3578	\$87.03
710G	2722G	\$84.57	H-90E	3884	\$149.72
JD-744H	2723	\$170.06	H-100C	3954	\$176.60
744J	2723J	\$199.61			<b>91</b> 70.00
JD-844	2725	\$165.67	INTERNATIONAL	[ INTL ]	-
DRESSER	[DRES ]		Model 2004	Code	Rate
Model	Code	Rate	260A	2260	\$39.99
510B	2310	\$50.88	260A w/ backhoe	2270	\$41.64
510C	2310C	\$67.73	270A w/ backhoe	2280	\$45.88
515B	3517	\$66.16	280A w/ backhoe	2285	\$56.06
515C	3517C	\$80.00	J C B	[ JCB ]	
520B	3519	\$76.41	Model	Code	Rate
520C	3519C	\$95.27	214S w/ backhoe	4430	\$54.61
530	3520	\$106.88	215S w/ backhoe	4435	\$59.90
530C	3520C	\$115.56	217S w/ backhoe	4440	\$63.20
540	3530	\$145.57	3C 1550 2WD w/ hoe	4448	\$39.07
550	3540	\$145,86	3D 1700 4WD w/ hoe	4450	\$52.01
FIAT-ALLIS	[ F-A ]		1400B w/ backhoe	4455	\$44.25
		Data	1550B w/ backhoe	4457	\$50.65
Model 545B	Code	Rate	1600B w/ backhoe	4458	\$58.23
545B	3042	\$62.67	1700B w/ backhoe	4459	\$59.29
745C	3046	\$123.09	KAWASAKI	[KAWA]	
FR 10	3049H	\$66.05			Doto
FR 10B	30491	\$71.61	Model (07.1V)	Code	Rate
FR 20 FR 30	3050	\$138.41	60Z IV	4300	\$74.41
	3051	\$180.54 \$153.43	65Z IV	4310	\$83.09
FR 20B FR 35	3051B	\$238.94	KSS 80Z II 80Z III	4330	\$107.43
	3052	3230,94		4335	\$124.02
FORD	[FORD ]		80Z IV	4340	\$126.08
Model	Code	Rate	85Z IV	4345	\$158.56
545C	3054	\$37.18	90Z III	4350	\$175.77
650 w/ backhoe	3056	\$41.19	90Z IV	4355	\$179.84
655A w/ backhoe	3056F	\$45.62	95Z IV-2	4360	\$229.93
655C w/ backhoe	3056G	\$49.81	KOMATSU	[KOMA]	
750 w/ backhoe	3057	\$53.66	Model	Code	Rate
755 w/ backhoe	3061	\$56.79	W 120-3	4520	\$126.02
755B w/ backhoe	3063	\$64.53	W 180-1	4525	\$178.39
755A w/ backhoe	3065	\$63.15	WA 200-1	4536	\$70.88
A-62	3114	\$55.59	WA 250-1	4537	\$96.80
A-64	3116	\$67.47	WA 300-1	4538	\$92.64
A-66	3118	\$87.70	WA 320-1	4539	\$113.14
FURUKAWA	[FURU]		WA 350-1	4540	\$109.01
Model	Code	Rate	WA 380-1	4541	\$134.67
FL 320A	A comment	\$124.50	WA 380-3	4541C	\$134.24
FL 330	3120M 3120S	\$135.70	WA 400-1	4542	\$130.17
F E 330	31203	9135.70	WA 420-3	4543C	\$154.17
			WA 450-1	4544	\$161.26

WA 450-2	4544B	\$181.44	L-180C			
WA 450-3	4544C	\$183.74	L-190			
WA 470-1	4545	\$177.14				
WA 500-1	4546	\$212.59		LEADS,	PILE DRIVI	II
WA 600-1	4550	\$313.06	DELAVE	ACTOR = (		,
WB 140-2 4WD	4700	\$57.21	DELAY F	ACTOR = (	.45	(
WB 150-2 4WD	4710	\$65.87	FIXED			
MASSEY FERGUSON	[ M-F ]				er top, tip sled	
Model	Code	Rate			nediate flights, ccordance with	
MF 44C	5143	\$67.71		linear feet)		
MF 50H Series S	5150	\$40.21	OVER		TO	
MF 50H Series S, 4WD	5152	\$40.89	0	16.8 (55)	(w/o spotter)	
MF 50HX Series S	5154	\$43.40	16.8 (55)	32.0 (105)	(w/o spotter)	
MF 50HX Series S, 4WD	5156	\$44.27	over	32.0 (105)	(w/o spotter)	
MF 55C	5170	\$86.85	0	16.8 (55)	(w/spotter)	
MF 60 w/ backhoe	5171	\$42.28	16.8 (55)	32.0 (105)	(w/spotter)	
MF 60H Series S w/ hoe	5172	\$45.65	over	32.0 (105)	(w/ spotter)	
MF 66C	5174	\$110.69	SWINGIN	NG.		
MF 80 w/ backhoe	5182	\$60.55	Includes he	eadblock tan	er top, tip sled	a
MF 88	5184	\$175.76	foot yoke s	sheave, interr	nediate flights,	, 2
640	6000	\$40.34			ccordance with	11
650	6010	\$43.23	OVER	in meters (lin	TO	
NEW HOLLAND	NHND		0	16.8 (55)	(w/o spotter)	
Model	Code	Rate	16.8 (55)		(w/o spotter)	
545D	0100	\$38.59	over	32.0 (105)	(w/o spotter)	
575E w/ backhoe	0110	\$54.11	0	16.8 (55)	(w/spotter)	
655D w/ backhoe	0120	\$48.58	16.8 (55)	32.0 (105)	(w/spotter)	
655E w/ backhoe	0130	\$58.09	over	32.0 (105)	(w/ spotter)	
675D 4WD w/ backhoe	0140	\$56.05	NON	DEDATE	EQUIPME	1
675E 4WD w/ backhoe	0150	\$66.38	NON-C		RATES)	ar.
TEREX	[TERX ]	4,7,74,4	DELAVE	ACTOR = 0		(
Model	Code	Rate	Note variou	s units for diffe	erent items. The	
70C	7938	\$157.13			g the (unit listed wing list is limite	
72-61	8036	\$193.17	lives. Addit	tional traffic re	lated items such	a
72-71B	8055	\$251.19			s publication. Or reated as materia	
72-81	8080	\$295.48		The second secon	d to be job speci imated life meas	
		\$275.40	length of tin		imated fre meas	u
VOLVO-MICHIGAN-EUCLID	[ VME ]	Dete	MISCELI	LANEOUS		
Model	Code	Rate	Model			
175B	6186	\$160.09		0 mm dia, pe	r 0.3 m (Casin	g
175C	6186C	\$181.49	dia, per lf)		TO SECURITION	0
275B	6330	\$203.57			r 0.3 m (Casin	g
275C	6330C	\$241.58	dia, per lf)		20-01	
L-70C	9570C	\$81.51	Casing, 90 dia, per lf)		r 0.3 m (Casin	g
L-90	9575	\$97.63	4 1. 1. 2. 1. 2. 1. 2. 4.		er 0.3 m (Casi	n
L-120	9595	\$126.84	72" dia, pe		1200	
L-120C	9595C	\$131.70			er 0.3 m (Casi	n
L-150C L-160	9598C	\$163.67	96" dia, pe	er lf)		
	9600	\$170.29				

9602C

9605

\$183.65 \$197.76

### OVERTIME FACTOR = 0.59

#### [ FIXD ]

and connector, foot yoke, and all attachments and height of the lead measured

OVER		TO	Code	Rate
0	16.8 (55)	(w/o spotter)	0100	\$18.79
16.8 (55)	32.0 (105)	(w/o spotter)	0200	\$23.97
over	32.0 (105)	(w/o spotter)	0300	\$30.03
0	16.8 (55)	(w/ spotter)	1100	\$31.76
16.8 (55)	32.0 (105)	(w/spotter)	1200	\$37.92
over	32.0 (105)	(w/ spotter)	1300	\$44.96

### [SWNG]

and connector, foot yoke, and all attachments and the height of the lead

OVER	TO	Code	Rate
0	16.8 (55) (w/o spotter)	0400	\$12.46
16.8 (55)	32.0 (105) (w/o spotter)	0500	\$17.35
over	32.0 (105) (w/o spotter)	0600	\$23.42
0	16.8 (55) (w/spotter)	1400	\$25.43
16.8 (55)	32.0 (105) (w/spotter)	1500	\$31.30
over	32.0 (105) (w/spotter)	1600	\$38.35

# NT (DAILY [ NONOP ]

#### OVERTIME FACTOR = 1.00

following allowance is entered on x number of days) in the hours ed to items with long estimated as cones and barricades, are still ther non-operated items with short als and should not be "rented". Non ific (amortized over the life of the sured by number of uses rather than a

MISCELLANEOUS	MISC 1	
Model	Code	Rate
Casing, 450 mm dia, per 0.3 m (Casing, 18" dia, per lf)	0120	\$0.03
Casing, 650 mm dia, per 0.3 m (Casing, 26" dia, per lf)	0130	\$0.05
Casing, 900 mm dia, per 0.3 m (Casing, 36" dia, per lf)	0140	\$0.08
Casing, 1800 mm dia, per 0.3 m (Casing, 72" dia, per If)	0150	\$0.19
Casing, 2400 mm dia, per 0.3 m (Casing, 96" dia, per lf)	0160	\$0.24

Casing, 2700 mm dia, per 0.3 m (Casing, 108" dia, per lf)	0170	\$0.27	Shoring, 2.1 m deep x 2235 mm wide, per section (Shoring, 7' deepx88" wide trench,	0540	\$1.27
Casing, 3000 mm dia, per 0.3 m (Casing, 120" dia, per lf)	0180	\$0.36	per section) Shoring, 2.4 m deep x 4.6 m wide, per 3.0 m	0550	\$8.75
Pile, all depths "H" pile, per 45.0 kg (Pile, all depths "H" pile, per hundred-weight)	0190	\$0.03	(Shoring, 8' deepx15' wide trench box, per 10')		
Pipe, 250-300 mm dia, per 0.3 m (Pipe, 10-12" dia, per lf)	0200	\$0.02	Shoring, 2.4 m deep x 2.4 m max width, per 7.3 m(8' deep x 8' max width trench box,	0560	\$17.21
Plate, 22 mm thick, per 9.3 sm (Plate, 7/8" thick, per 100 sf)	0210	\$1.14	per 24') Shoring, 3.0 m deep x 2.4 m max box, per	0570	\$15.46
Plate, 25 mm thick, per 9.3 sm (Plate, 1" thick, per 100 sf)	0220	\$1.30	4.9 m (Shoring, 10' deepx8' max trench box, per 16')		
Plate, 38 mm thick, per 9.3 sm (Plate, 1.5" thick, per 100 sf)	0230	\$1.95	Shoring, 3.0 m deep x 2.4 m max box, per 7.3 m (Shoring, 10' deepx8' max trench box, per 24')	0580	\$21.49
SCAFFOLDING, SHORING,	SSFW		Wood, 50 mm x255 mm, per 30.5 m (Wood, 2"x10", per 100 lf)	0605	\$0.14
FALSEWORK Model	Code	Rate	Wood, 50 mm x305 mm, per 30.5 m (Wood,	0610	\$0.18
Metal form, 1.8 m x3.0 m, per 14.6 m	0310	\$39.86	2"x12", per 100 lf)	0615	60.12
(Metal form, 6x10 box culvert, per 48 lf)			Wood, 100mm x100mm, per 30.5 m (Wood, 4"x4", per 100 lf)	0615	\$0.12
Metal form, 2.4 m x3.7 m, per 15.2 m (Metal form, 8x12 box culvert, per 50 lf)	0320	\$44.17	Wood, 100 mm x150 mm, per 30.5 m (Wood, 4"x6", per 100 lf)	0620	\$0.18
Metal form, 2.1 m x4.3 m, per 15.2 m (Metal form, 7x14 box culvert, per 50 lf)	0330	\$48.54	Wood, 100 mm x205 mm, per 30.5 m (Wood, 4"x8", per 100 lf)	0625	\$0.25
Metal form, type 25 barrier, per 3.0 m (Metal form, type 25 barrier, per 10 lf)	0340	\$2.43	Wood, 100 mm x305 mm, per 30.5 m (Wood, 4"x12", per 100 lf)	0630	\$0.38
Metal form, type 26 barrier, per 3.0 m (Metal form, type 26 barrier, per 10 lf)	0350	\$2.57	Wood, 150 mm x305 mm, per 30.5 m (Wood, 6"x12", per 100 lf)	0635	\$0.62
Metal form, type 27 barrier, per 3.0 m (Metal form, type 27 barrier, per 10 lf)	0360	\$2.22	Wood, 150 mm x455 mm, per 30.5 m (Wood, 6"x18", per 100 lf)	0640	\$1.01
Metal form, type 50 barrier, per 3.0 m (Metal form, type 50 barrier, per 10 lf)	0370	\$2.40	Wood, 205 mm x405 mm, per 30.5 m (Wood, 8"x16", per 100 lf)	0645	\$1.24
Metal form, 1.8 m x 3.7 m girder panel, per 0.1 sm (6x12 girder panel, per sf)	0380	\$0.17	Wood, 305 mm x455 mm, per 30.5 m (Wood, 8"x18", per 100 lf)	0650	\$1.39
Metal form, all heights paving, per 3.0 m (Metal form, all heights paving, per 10 lf)	0390	\$0.04	Wood, 305 mm x305 mm, per 30.5 m (Wood, 12"x12", per 100 lf)	0655	\$1.20
Scaffolding, 1.5 m section, per section (Scaffolding, 5' section, per section)	0410	\$0.50	Wood form, type 27 barrier, per 2.4 m (Wood form, type 27 barrier, per 8 lf)	0660	\$0.26
Scaffolding, 3.0 m section, per section (Scaffolding, 10' section, per section)	0420	\$1.12	Wide flange beam, all depths, per 45 kg (Wide flange beam, all depths, per hundred	0670	\$0.03
Scaffolding, 4.6 m section, per section (Scaffolding, 15' section, per section)	0430	\$1.47	wt.)		
Scaffolding, bottom/top section, per 1.5 m	0440	\$0.69	TANK 17	TANK ]	
section (per 5 ft section)	200		Model	Code	Rate
Scaffolding, 2.1 m high, rolling (Scaffolding, 7' high, rolling)	0450	\$1.05	Tank, metal, 0-2270 liters (0-600 gallons)	0710	\$0.68
Scaffolding, spider staging, plus air compressor	0460	\$22.14	Tank, metal, 2270-4540 liters (600-1200 gal)	0720	\$0.93
Shoring, 1.1 m deep x 2235 mm wide, per section (Shoring, 3.5' deep x 88" wide	0510	\$1.14	Tank, metal, 4540-9840 liters (1200-2600 gal)	0730	\$2.30
trench, per section)			Tank, metal, 22 710 liters (6000 gallons)	0740	\$4.62
Shoring, 1.2 m deep x 3.7 m wide box, per	0515	\$10.58	Tank, metal, 28 390 liters (7500 gallons)	0750	\$5.79
7.3 m (Shoring, 4' deepx12' wide trench box, per 24')			Tank, metal, 30 280 liters (8000 gallons)	0760	\$6.13
Shoring, 1.5 m deep x 2235 mm wide, per section (Shoring, 5' deep x 88" wide trench, per section)	0520	\$1.20	Tank, metal, 37 850 liters (10000 gallons)	0770	\$6.80
Shoring, 2.1 m deep x 1397 mm wide, per section (Shoring, 7' deep x 55" wide trench, per section)	0530	\$1.06			

TRAFFIC SAFETY	[TRAF]	
Model	Code	Rate
Crash cushion barrel, filled, each	0810	\$1.17
K-rail, temporary concrete barrier, per 6.1 m (20 lf)	0820	\$0.44

# PAVEMENT GRINDERS, DIAMOND [ PGDIA ] BLADES

#### DELAY FACTOR = 0.08 OVERTIME FACTOR = 0.92

Includes water(but not water truck or trailer), coolant, cutting compounds and all attachments and accessories. Replacement blades are included in the rates listed below.

CONCUT	[CCUT]	
Model	Code	Rate
BC-38 (136 blades)	0500	\$189.84
BC-244 (187 blades)	0505	\$234.02
BC-1268 (48 blades)	0510	\$72.39
CUSHION CUT	[CUCT ]	
Model	Code	Rate
HG-130A (127 blades)	0600	\$180.19
PC-390(171 blades)	0610	\$280.21
PENHALL	[PENH]	
Model	Code	Rate
G-38 (172 blades)	0800	\$357.50
TARGET	[TARG]	
Model	Code	Rate
CG-65 (41 blades)	0900	\$109.20
PRM-3804 (170 blades)	0905	\$393.81

PAVEMENT GRINDERS, TUNGSTEN-	[ PGT-C ]
CARBIDE BITS	4.1500.4

#### DELAY FACTOR = 0.12 OVERTIME FACTOR = 0.90

Includes water(but not water truck or trailer), coolant, cutting compounds and all attachments and accessories. Replacement bits or tips are included in the rates listed below.

BARBER-GREENE	[ B-G ]	
Model	Code	Rate
RX-20	0100	\$187.43
RX-30	0105	\$297.74
RX-40B	0110	\$346.41
RX-50	0115	\$407.06
RX-80B	0120	\$680.90
CATERPILLAR	[ CAT ]	
Model	Code	Rate
PM-800	0200	\$527.90
PR-105	0201	\$90.69
PR-275	0205	\$248.91
PR-450	0210	\$366.25
PR-750	0215	\$539.65

PR-750B	0216	\$564.22
PR-1000	0220	\$739.70
C.M.I.	[ CMI ]	
Model	Code	Rate
PR-275 RT	0150	\$237.26
PR-375	0155	\$303.71
PR-450	0160	\$348.15
PR-525	0165	\$378.13
PR-500FL	0170	\$411.79
PR-750	0175	\$522.42
PR-800-7	0177	\$570.11
PR-1000	0180	\$620.45
INGERSOLL-RAND	[ I-R ]	
Model	Code	Rate
MW-175	0280	\$104.30
MW-250	0285	\$112.28
MW-250C	0286	\$134.98
MT-6520 (crawler)	0300	\$337.40
MW-6520	0305	\$242.61
MW-6520HC	0310	\$313.60
MT-7000	0315	\$427.59
WIRTGEN	[ WIRT ]	
Model	Code	Rate
300VC	0380	\$40.23
1000VC	0390	\$153.12
1900DC	0395	\$358.62
2000VC	0400	\$349.24
2100VC	0402	\$451.29
2200VC	0405	\$591.43
3500VC	0410	\$603.94
4200VC	0420	\$621.51

#### PUMPS, WATER HOSE

[ PUMWA ]

#### DELAY FACTOR = 0.35

OVERTIME FACTOR = 0.68

Centrifugal and diaphragm types (including submersibles). Rate includes power (gas, diesel or electric generator), 7.6 meters(25 lineal feet) of suction hose, 15.2 meters (50 lineal feet) of discharge hose, foot valve and all fittings, attachments and accessories.

### A PUMP [APMP]

Listed by Mfr's rated capacity measured in thousands of liters per minute (thousands of gallons per hour) at 3.0 meters (10 feet) of suction head.

OVER	TO	Code	Rate
0	0.6 (10)	000-010	\$3.56
0.6 (10)	1.3 (20)	010-020	\$5.66
1.3 (20)	1.9 (30)	020-030	\$6.39
1.9 (30)	3.2 (50)	030-050	\$24.43
3.2 (50)	7.9 (125)	050-125	\$28.29
7.9 (125)	15.8 (250)	125-250	\$33.03

INLET-SUCT	ION HOSE		[ INHS ]		5-8 ton roll-o-static	4800	\$38.9
			s of suction hose shall	l be paid	S5-8A	4820	\$41.48
			millimeters (inches).	Data	8-10.5 ton roll-o-static	4988	\$39.6
OVER	TO		Code	Rate	S8-10.5A	5000	\$42.1
0	60 (		0-2.5	\$0.07	8-12 ton roll-o-static	5176	\$39.92
60 (2.5)	80	(3)	2.5-3.5	\$0.11	S8-12A	5190	\$42.8
80 (3)	100	(4)	3.5-4	\$0.16	HYSTER	[HYST]	
100 (4)	150	(6)	4-6	\$0.26	Model	Code	Rate
OUTLET-DIS	CHARGE I	HOSE	[OUHS]		C 330A 3-5 ton	6520	\$35.7
			hs of discharge hose		C 330B 3-5 ton (Hypac)	6520B	\$27.39
paid based on th OVER	ie inside hos		er in millimeters (incl Code	Rate	C 330A 4-6 ton	6525	\$37.1
OVER 0	60 (2			\$0.05	C 330B 4-6 ton (Hypac)	6526	\$29.4
60 (2.5)	90 (		0-2.5	\$0.09	C 340A 5-8 ton	6530	\$43.9
90 (3.5)	100		2.5-3.5 3.5-4	\$0.09	C 340A 8-10 ton	6540	\$44.40
100 (4)	150	(6)	3.5-4 4-6	\$0.18	C 340B 5-8 ton	6545	\$38.8
100 (4)	150	(0)	4-0	30.10	C 340C 5-8 ton (Hypac)	6546	\$41.09
ROLLERS	S, TANDE	M STEE	L WHEELS	ROL-2	C 340B 8-10 ton	6548	\$39.5
					C 340C 8-10 ton (Hypac)	6549	\$41.5
DELAY FACT			OVERTIME FAC	TOR = 0.91	C 350B 8-12 ton	6710	\$45.3
Includes all attach	iments and ac	cessories.			C 350B 10-14 ton	6740	\$45.83
BOMAG			[BMAG]		C 350C 8-12 ton	6750	\$40.7
Model			Code	Rate	C 350C 10-14 ton	6755	\$41.4
BW-4AS			1150	\$26.30	C 350D 8-12 ton	6757	\$42.23
BW-6AS			1155	\$27.90	INGRAM	[INGM]	
BW-10AS			1160	\$47.74	Model	Code	Rate
BW-12AS			1165	\$48.51	4-6 ton FB	6900	\$27.0
DRESSER			[DRES]		5-6.5 ton FB	6965	\$28.60
				Data	8-12 ton HB	7175	\$39.7
Model S3-5B			Code	<u>Rate</u> \$34.54	10-14 ton HB	7275	\$40.33
S8-12A			2500	\$45.40	REXNORD	[ RXND ]	
S10-14A			2520	\$46.16			Data
			2525	540.10	Model	Code	Rate
FERGUSON			[FERG]		3-5 ton	8566	\$26.09
Model			Code	Rate	4-6 ton	8572	\$26.60
3-5 ton			4048	\$21.33	5-8 ton	8578	\$59.43
3-5A			4048A	\$22.53	7-10 ton	8584	\$59.63
4-6A			4142A	\$22.68	8-12 ton	8590	\$59.98
5-8 ton			4236	\$50.73	10-14 ton	8596	\$60.3
5-8A			4240	\$38.57			
8-12 ton			4424	\$40.00			
8-12B			4424B	\$41.99			
8-12A			4430	\$39.55			
10-14 ton			4450	\$40.88			
10-14A			4455	\$40.06			
10-14B			4455B	\$42.55			
GALION			[GALN]				
Model			Code	Rate			
4-6 ton roll-o-st	atic		4650	\$33.48			
S4-6A, S4-6B			4670	\$36.01			

ROLLERS, RUBBER	R TIRE, SELF	ROLRT	RAYGO	[RAGO]	
PROPELL	ED		Model	Code	Rate
DELAY FACTOR = 0.15	OVERTIME FAC	CTOR = 0.87	30	6490	\$84.68
Includes all attachments and accessor	ories.		45	6500	\$127.78
BUFFALO-BOMAG	[ B-B ]		RAM PAK 45	6505	\$136.84
Model	Code	Rate	REXNORD	[ RXND ]	
BW 20R	2624	\$43.99	Model	Code	Rate
CATERPILLAR	[ CAT ]		3-30	7120	\$101.81
Model	Code	Rate	3-35 PACTOR	7127	\$123.14
PS 110	3460	\$43.96	3-45 PACTOR	7130	\$157.59
PS 130	3465	\$43.38	3-50, 3-50A PACTOR	7140	\$176.73
PS 180	3470	\$45.57	3-55, 3-55B PACTOR	7150	\$210.45
PS 200B	3480	\$57.59	ROLLERS-TAMPING,	SEGMENTED,	ROTAT
DYNAPAC	[DYPC]	70170	SHEEPSFOOT,	TOWED	Lawrence )
Model		Date	DELAY FACTOR = 0.43	OVERTIME FA	ACTOR = 0.62
CP 15	<u>Code</u> 3500	<u>Rate</u> \$42.29	Includes all attachments and accesso millimeters (feet) in either direction.		
CP 21	3510	\$51.90	second digit is the length of each dru		ieter and the
CP 27	3510 3520	\$67.03	SINGLE DRUM UNIT	[ ADRU ]	
GALION	[GALN]		Model	Code	Rate
Model	Code	Rate	1220 mm x1220 mm (4'X4') & t	ınder 4X4	\$1.77
3500	4310	\$44.38	over 1220 mm (4') - not over 15	20 mm (5') 4X5	\$2.00
P 3000	4315	\$40.39	over 1520 mm (5')	5	\$3.63
P 3500A	4313	\$44.52	DOUBLE DRUM UNIT	[ DDRU ]	
HYSTER	HYST	011.52	Model	Code	Rate
		Data	1220 mm x1220 mm (4'X4') & t		\$4.27
Model C 530A	Code	Rate	over 1220 mm (4') - not over 15		\$12.92
C 530A C 550A	5401 5494	\$43.36 \$48.85	each		000 70
ROLLER-TAMPING,		[ROTAM ]	over 1520 mm (5'), each  ROLLERS, VIBRAT	FORV SELF	\$23.78
SHEEPSFOOT, SELF	PROPELLED		PROPELL		[ ROVIB
DELAY FACTOR = 0.09 Includes all attachments and accessed	OVERTIME FAC	CTOR = 0.92	DELAY FACTOR = 0.16 Includes all attachments and accessor	OVERTIME FA	ACTOR = 0.86
BUFFALO-BOMAG	[ B-B ]		BUFFALO-BOMAG	[ B-B ]	
Model	Code	Rate	Model	Code	Rate
K 300	1630	\$86.99	BW 210	2060	\$66.43
K 301	1635	\$97.00	BW 210A	2070	\$68.40
K 401	1638	\$114.20	BW 213	2080	\$67.52
CATERPILLAR	[ CAT ]		BW 214	2090	\$69.24
Model	Code	Rate	BOMAG	[BMAG]	
815	2300	\$100.83			Data
815B	2310	\$147.59	Model DW 25	Code	Rate
815F	2320	\$160.46	BW 35	0700	\$6.85
825B	2500	\$169.83	BW 60, 60S	0800	\$10.63
825C	2510	\$218.56	BW 65, 65S	0900	\$7.36
835	2700	\$216.70	BW 75, 75S	1000	\$11.89
N144.	2703		BW 85T	1200	\$21.01
			BW 90	1300	\$13.93

BW 100AD-3	1325C	\$35.79	CB 534C	8067C	\$85.59
BW 120AD	1350	\$36.40	CB 534D OR XW	8067D	\$108.51
BW 142PD	1359	\$41.75	CS 551	8070	\$97.17
BW 151AD	1365	\$60.00	CP 553 padfoot drum	8075	\$101.90
BW 170AD, D	1380	\$52.77	CS 553 smooth drum	8080	\$98.39
BW 172AD, D	1385	\$52.99	CP 563 padfoot drum	8082	\$104.13
BW 202AD	1400	\$82.10	CS 563 smooth drum	8083	\$100.32
BROS	[BROS]		CS 563C	8083C	\$105.60
Model	Code	Rate	CB 614	8085	\$108.05
VM 255	-	\$53.17	CB 634	8095	\$106.30
VM 268, VM 268H	2023	\$65.44	CB 634C	8095C	\$107.31
VM 278	2024 2025	\$100.87	DYNAPAC	[DYPC]	
		\$100.67	Model	Code	Rate
CASE	[ CASE ]		LR 90	2401	\$15.24
Model	Code	Rate	A 36V, A 36D	2405	\$36.60
50B	2228	\$7.71	CA 12	2409A	\$48.82
W 251	2400	\$25.56	CA 12D	2409B	\$41.46
252, W 252	2405	\$33,37	CA 12PD	2409E	\$41.95
752, W 752	2450	\$57.45	CA 12PDB strikeoff blade	2409E 2409H	\$39.87
1102, W 1102	2500	\$76.19	CA 15		\$64.51
1102D, W 1102D	2505	\$76.90	CA 15A	2410 2420	\$56.57
602D	2510	\$52.26	CA 15D		\$67,95
752B	2520	\$60.30	CA 20D	2421 2422	\$55.68
CATERPILLAR	[ CAT ]		CA 15PD	2425	\$57.29
Model	Code	Rate	CA 25	2430	\$82.64
CB 54	7000	\$102.00	CA 25S	2440	\$80.98
CS 56	7020	\$112.19	CA 25A, CA 25D	2450	\$85.64
CB 64	7400	\$117.04	CA 25PD	2455	\$88.62
CB 214	8025	\$32.35	CA 25T	2460	\$74.86
CB 214B	8026	\$33.55	CA 30	2462	\$86.92
CB 224	8030	\$33.44	CA 30D	2464	\$91.40
CB 224B	8031	\$35.40	CA 51S, CA 51D	2466	\$108.43
CB 224C	8031C	\$36.19	CA 55D	2468	\$111.28
CB 224E	8031E	\$38.61	CA 151PDB	2469	\$79.16
CB 314	8035	\$35.14	CC 10, CC 10 series II	2470	\$33.01
CP 323 padfoot drum	8040	\$56.39	CC 10A	2472	\$28.85
CS 323 smooth drum	8042	\$54.71	CC 102	2472C	\$35.25
CB 414	8045	\$54.08	CC 12	2472E	\$36.23
CS 431	8050	\$50.33	CC 14	2473	\$52.17
CS 431B	8051	\$68.99	CC 21	2474	\$53.53
CP 433 padfoot drum	8055	\$56.73	CC 21 II	2474B	\$56.63
CP 433B padfoot drum	8056	\$75.24	CC 211	2474C	\$65.09
CP 433E	8056E	\$89.96	CC 42 II Dynatronic	2475	\$86.54
CS 433 smooth drum	8060	\$57.42	CC 42A	2476	\$85.48
CS 433B smooth drum	8061	\$72.32	CC 50	2482	\$94.45
CB 434	8062	\$62.57	CC 50A	2488	\$106.37
CB 434D	8062D	\$75.07	CC 50PD	2488E	\$165.98
CB 514	8065	\$68.72	CC 50S	2489	\$157.86
CB 534	8067	\$88.59	DD 18	2498	\$13.27
1 TO 1 TO 1	0007	400.00	300V	2499E	\$17.24
				27775	41.47

2100V	2499Н	\$16.32	SPF 48	3890	\$66.11
ESSICK	[ ESIK ]		SPF 48B	3892	\$67.32
	7.000	Data	SP 54	4000	\$63.62
Model VR 200F	Code	Rate	SP 54DD	4005	\$65.62
VR 30RE	2700	\$9.96	SPA 54	4010	\$64.51
VR 42RE	2820	\$25.44	SPF 54	4020	\$70.17
V 30WR, V 30W2-R	2902	\$10.96	SP 56	4030	\$74.12
HYSTER	[HYST]		SP 56DD	4035	\$76.99
Model	Code	Rate	SP 56DH	4037	\$104.79
C 612B	3450	\$59.12	SPF 56	4040	\$78.92
C 610A	3500	\$45.12	SPF 56B	4050	\$81.82
C 610B	3540	\$57.36	SPF 56DH	4080	\$106.28
C 615B	3562	\$59.47	SPF 56DHB	4090	\$110.15
C 617B	3563	\$59.98	SP 60	4100	\$133.44
C 620B	3566	\$58.87	SP 84	4105	\$109.55
C 625B	3570	\$60.57	SP 60DD	4110	\$154.91
C 627B	3572	\$61.25	SPF 60	4120	\$159.56
C 727A	3572E	\$86.55	SPF 60B	4130	\$167.51
C 748A (Hypac/Hyster)	3572F	\$38.43	SPF 60C	4132	\$146.68
C 766A	3572G	\$76.26	SPF 84	4133	\$111.26
C 766B (Hypac/Hyster)	3572H	\$91.76	SPF 84B	4134	\$115.69
C 850A	3572J	\$92.07	SD 40D	4138	\$56.67
C 850B (Hypac/Hyster)	3572K	\$107.08	SD 40F w/ blade	4138FB	\$58.18
C 852A	3572N	\$97.56	SD 70	4139	\$65.14
C 852B (Hypac/Hyster)	3572P	\$110.56	SD 100	4140	\$82.23
C 860A	3572S	\$96.27	SD 100D	4140D	\$99.69
C 860B (Hypac/Hyster)	3572T	\$104.73	SD 100F	4140F	\$100,24
INGERSOLL-RAND	[ I-R ]		SD 115D	4141D	\$124.17
		70	SD 150D	4143D	\$133.69
Model	Code	Rate	KOEHRING-BOMAG	[KOBO]	
DD 22	3565	\$42.81			Dete
DD 23	3570	\$31.63	Model	Code	Rate
DD 24	3572	\$41.81	BW 120AC	4168E	\$35.82
DA 30	3573	\$33.21	BW 120AD	4169	\$36.37
DD 35	3573C	\$34.68	BW 121AD	4193	\$32.70
DA 40	3573E	\$59.07	BW 130AD	4193E	\$38.18
DA 41	3573G	\$61.42	BW 140AD	4194	\$59.13
DD 34HF	3573HF	\$51.13	BW 141AC	4194B	\$57.75
DA 48	3573M	\$82.11	BW 141AD	4194E	\$53.00
DA 50	3574	\$82.64	BW 142D	4194H	\$40.16
DD 65	3574A	\$63.49	BW 172	4212	\$50.14
DF 84	3574B	\$135.23	BW 172D	4212E	\$52.65
DS 84	3574C	\$131.99	BW 213D	4237	\$83.56
DD 90	3574D	\$88.42	BW 214D	4238	\$102.47
DD 110	3574F	\$98.10	BW 215D	4240	\$101.35
DD 130	3574Н	\$130.60	BW 217D	4242	\$127.43
DD 145	3574J	\$112.34	BW 220D	4250	\$95.61
SPA 56	3810	\$63.70			
SP 48	3880	\$62.23			
SP 48DD	3885	\$63.82			

I MIKA 1		RS 58D	6327	\$89.34
	Rate	RS 156A	6340	\$59.40
-	A 70 / Ch	RS 166A	6350	\$78.22
		RS 188A	6370	\$100.01
		RS 210	6400	\$77.41
		WACKER	[WACK]	
		Model	Code	Rate
	D	R 900	7850	\$22.33
777	W. C. C. C.	R 1000	7855	\$35.71
		W 55T	7860	\$11.12
		W 74L, W 74T	7880	\$10.99
		W 74	7890	\$10.66
		W 75	7900	\$11.40
		WDH 84	7910	\$15.48
		WDH 86-110	7912	\$19.28
		WHK 90, WHK 90L		\$19.12
			71	
		SHOVELS & CRANE	ES CRAWLER	[ S&CCL ]
			THE COMMENTS	
0.000				
5235				
5236E	\$34.87			120.1
[RAMX]		The state of the s	- F1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	Rate
Code	Rate			\$69.71
4605	\$19.53		The state of the s	\$71.71
4606	\$18.82			\$79.22
4625	\$74.58			\$85.45
4630	\$39.32			\$80.29 \$89.49
5290	\$37.89			\$115.69
[ SAKI ]				\$129,44
	Rate			\$213.68
	4 -			\$128.99
				\$140.13
				\$206.25
				0200.25
				2.67
		The state of the s		Rate
	Pate			\$260.39
-				\$115.34
				\$146.79
				\$190.01
				\$248.92
				\$225.76
				\$337.84
				\$347.11
				\$505.49
		4600 VICON series 3	6332	\$579.79
6320	\$73.07			
	Code 4605 4606 4625 4630	Code         Rate           4404         \$8.84           4405         \$12.60           4407         \$8.98           4409         \$14.13           [RAGO]         Code         Rate           4805         \$15.26           4810         \$33.34           4820         \$84.23           4830         \$117.26           4840         \$49.26           4876         \$59.26           4890         \$56.55           5010         \$59.41           5110         \$64.74           5150         \$62.98           5220         \$80.04           5236         \$93.42           5236         \$93.42           5236         \$93.42           5236E         \$34.87           [RAMX]         Code         Rate           4605         \$19.53           4606         \$18.82           4625         \$74.58           4630         \$39.32           5290         \$37.89           [ SAKI ]         Code           Rate         8025           8026         \$61.90           8050         \$89.46 <td>  NIKA   Code</td> <td>  No.   Code   Rate   RS 156A   G340   G340   G350   RS 166A   G350   RS 166A   G350   RS 1260   RS 210   G400   G</td>	NIKA   Code	No.   Code   Rate   RS 156A   G340   G340   G350   RS 166A   G350   RS 166A   G350   RS 1260   RS 210   G400   G

Р&Н	[ P&H ]	
Model	Code	Rate
535	7716	\$115.22
550	7748	\$121.23
670 WLC	7892	\$141.03

### SHOVELS & CRANES, TRUCK MOUNTED [ S&CTK ]

DELAY FACTOR = 0.21	OVERTIME FACTOR = $0.82$

Includes truck/carrier. Includes all attachments and accessories when used as a crane, clamshell, dragline or for pile driving (leads and driving equipment not included).

AMERICAN HOIST & DERRICK	[AMHD]		
Model	Code	Rate	
5470	1015	\$115.05	
5530	1080	\$198.77	
7450	1130	\$114.16	
7460	1140	\$160.08	
7530	1170	\$179.75	
8460	1178	\$227.29	
8470	1179	\$358.05	
LINK-BELT	[ L-B ]		
Model	Code	Rate	
HC 48A	4332	\$69.52	
HC 108B	4960	\$85.19	
HC 108C	4970	\$120.86	
HC 138	4992	\$90.46	
HC 138A	4995	\$194.22	
HC 218	5050	\$119.19	
HC 218A	5051	\$193.44	
HC 228H	5054	\$237.41	
HC 238A, 238B	5065	\$196.05	
P&H	[ P&H ]		
Model	Code	Rate	
440 TC	7240	\$86.44	
650A TC	7720	\$122.38	
670 TC	7790	\$125.94	
790 TC	7880	\$118.44	
8115A TC	7950	\$162.43	

### SANBLASTING EQUIPMENT

SANBL

#### DELAY FACTOR = 0.51

#### OVERTIME FACTOR = 0.53

Includes helmets, gauntlets, 30.5 meters(100 feet) of hose, pot, all control valves, nozzles and other attachments and accessories. Rated in accordance with the capacity of the pot measured in kilograms(pounds)of sand.

REMOTE CONTROL ONLY		[REMC]	
OVER	TO	Code	Rate
45 (100)	159 (350)	010-035	\$1.52
159 (350)	272 (600)	035-060	\$2.01
272 (600)	454 (1000)	060-100	\$2.04
454 (1000)	680 (1500)	100-150	\$2.56
680 (1500)	907 (2000)	150-200	\$2.85

# SAWS, CHAIN AND EARTH AUGER ATTACHMENT [SAWCH]

#### DELAY FACTOR = 0.11

#### OVERTIME FACTOR = 0.90

Hand held type, one or two man, gas, air or electric powered including all attachments and accessories. Blades, chains and tips shall be paid separately. Saws which cost less than \$500 are considered minor tools and are no longer listed. Rated in accordance with Mfr's kilowatts (horsepower).

SAWS		[ SAW ]	
Model		Code	Rate
>3.7 (5)	30 amps @ 120V	5-HP	\$2.91

SAWS, CONCRETE AND MASONRY	[SAWCO]

#### DELAY FACTOR = 0.14

#### OVERTIME FACTOR = 0.87

Self powered gas, air or electric powered. Includes water (but not water truck or trailer), coolant, cutting compounds and all attachments and accessories. Saw blades or abrasive discs shall be paid in accordance with the following sawkerf codes.

# SINGLE & MULTI-BLADE [ ABOP ]

#### **OPERATION**

Listed in accordance with Mfr's rated kilowatts (horsepower).

OVER	TO	Code	Rate
0	7.5 (10)	0-10	\$3.34
7.5 (10)	14.9 (20)	10-20	\$7.60
14.9 (20)	24.6 (33)	20-33	\$15.09
24.6 (33)	33.6 (45)	33-45	\$17.44
33.6 (45)	48.5 (65)	45-65	\$20.89
Lo obtain confus	202	1,12,20,5	

# BLADE SAWKERF [ABSK] The following allowance is entered on the extra work hill by a

The following allowance is entered on the extra work bill by using the length x depth per blade.

UNITS	Code	Rate
Rate /blade/ 30.5 m (100 lin ft) / 25 mm (inch) depth	100'/IN	\$18.00
Rate/blade/ $0.3 \text{ m}$ (lin ft) / $25 \text{ mm}$ (inch) depth	LF-INDE	\$0.18

#### [ SCRSP ] SCRAPERS, SELF PROPELLED

			3D 800B	3930	5110.15
DELAY FACTOR = 0.13	OVERTIME FAC	CTOR = 0.88	JD 862	3940	\$130.10
Includes all attachments and accessor	ries.		JD 862B	3942	\$157.73
CATERPILLAR	[ CAT ]		INTERNATIONAL	[ INTL ]	2.00
Model	Code	Rate	Model	Code	Rate
613	1395	\$71.86	412B	5631	\$88.80
613B	1400	\$80.01	431B	5637	\$173.11
613C	1402	\$99.81	433B	5643	\$253.50
615	1415	\$137.90	TEREX	[TERX]	
615C	1416	\$150.44	Model	Code	Rate
621B cushion hitch	1680	\$175.73	S 11EB	8245	\$71.37
623B	1700	\$180.93	S 23E 33TOT-H-93SH, elev	8250	\$167.24
623E	1702	\$213.76	S 24 49LOT-76SH serial	8260	\$214.86
623F	1703	\$223.40	S 24B 023-024 serial	8270	\$259.22
627B push pull	1770	\$233.17	S 24C	8275	\$280.55
627E non push-pull	1772	\$248.19	WARCO		
627E push-pull	1773	\$252.73	WABCO	[ WAB ]	E
631C 67M5012 serial	2170	\$201.83	Model	Code	Rate
631D	2180	\$247.97	101F	8570	\$82.27
631E	2185	\$270.74	101G	8575	\$82.63
633C non cushion hitch	2305	\$197.98	111A	8640	\$78.01
633C cushion hitch	2315	\$197.78	222G	8700	\$152.84
633C 66M693 serial	2320	\$207.05	222H	8704	\$172.32
633D	2330	\$257.45	TRACTORS, CRAWLER TRA		[ TRACC ]
637 cushion, non-push-pull	2375	\$298.62	TRACTORS, CRAWDER		[ Haroc ]
637 non-cushion, push-pull	2410	\$300.78	DELAY FACTOR = 0.13	OVERTIME FA	CTOR = 0.88
637D non push-pull	2460	\$362.22	Includes all attachments and accessories such as dozer blade and power		
637D push-pull	2470	\$366.01	blocks when needed, but does not include backhoe, winch or ripper unit elsewhere in this schedule.		pper units listed
639D	2475	\$375.33		a desirable of	
637E	2476	\$394.03	CASE	[CASE]	
637E push-pull	2477	\$399.20	Model	Code	Rate
641B non cushion hitch	2620	\$252.39	350	1820	\$32.90
641B cushion hitch	2655	\$293.93	350B	1825	\$34.88
651B non cushion hitch	2935	\$299.33	450	1868	\$28.26
651B cushion hitch	2970	\$301.68	450B	1869	\$32.02
651E	2975	\$368.36	450C	1869E	\$36.20
657B non cushion, non p-p	3360	\$476.54	475	1870	\$46.89
657B cushion, push-pull	3370	\$482.75	550	2000	\$37.90
657E non push-pull	3375	\$557.57	650	2100	\$44.78
657E push-pull	3380	\$575.70	850	2128	\$38.23
660B	3470	\$278.80	850B	2130	\$41.27
666B	3600	\$446.46	850C	2135	\$45.08
			850D	2140	\$47.63
JOHN DEERE	[DEER]	12	1150B	2250	\$57.22
Model	Code	Rate	1150C	2255	\$62.55
JD 760A	3845	\$71.51	1150D	2257	\$64.49
JD 762	3860	\$88.08	1150E	2258	\$66.77
JD 762A	3865	\$92.11			
JD 762B	3866	\$107.16			

JD 860A

JD 860B

\$104.85

\$110.13

3920

3930

CATERPILLAR	[ CAT ]		D-8R	4870	\$201.72
Model	Code	Rate	D-9H	5160	\$228.53
D-3	2340	\$33,17	D-9L	5165	\$272.62
D-3B	2345	\$36.59	D-9N	5170	\$232.51
D-3 LGP	2350	\$33.79	D-9R	5175	\$271.47
D-3B LGP	2355	\$37.79	D-10	5220	\$417.85
D-3B SA	2370	\$40.91	D-10N	5225	\$335.83
D-3C	2380	\$38.77	D-10R	5227	\$374.60
D4C Series III	2450	\$49.51	D-11N	5230	\$521.99
D-4D	2655	\$40.01	JOHN DEERE	[DEER ]	
D-4E direct drive	2660	\$41.95	Model	Code	Rate
D-4E power shift	2665	\$43.19	JD 350C	5360	\$36.52
D-4H	2670	\$54.50	JD 350D	5365	\$40.98
D-4H LGP	2675	\$54.21	JD 400G	5405	\$34.28
D-4H Series II	2680	\$55.66	JD 450C	5474	\$36.62
D-4E SA	2772	\$50.91	JD 450D	5476	\$38.01
D-4E LGP power shift	2780	\$43.37	JD 450E	5478	\$38.65
D-4E LGP direct drive	2782	\$43.37	JD 450G	5479	\$41.69
D-4G XL	2790XL	\$50.24	JD 450J LT/LGP	5479J	\$50.49
D-5	3194	\$57.44	JD 550	5480	\$41.29
D-5B power shift	3206	\$60.58	JD 550A	5481	\$44.75
D-5B SA	3325	\$66.19	JD 550B	5483	\$43.54
D-5B LGP	3345	\$63.14	JD 550G	5484	\$48.55
D-5C	3346	\$53.81	JD 650G	5484A	\$54.35
D-5H	3347	\$72.19	JD 650H LGP	5484H	\$58.11
D-5H Series II	3348	\$76.00	JD 750	5485	\$64.50
D-5H LGP	3350	\$75.09	JD 750B	5486	\$70.72
D-6C direct drive	3645	\$74.60	JD 750 LGP	5487	\$67.32
D-6C power shift	3688	\$75.21	JD 750B LGP	5488	\$85.74
D-6C LGP	3710	\$77.62	JD 850	5490	\$84.39
D-6D	3720	\$85.47	JD 850B	5491	\$97.17
D-6D SA	3725	\$96.23	JD 850 LGP	5492	\$88.95
D-6D LGP	3730	\$85.91	JD 850B LGP	5495	\$104.07
D-6H	3732	\$97.38			
D-6H Series II	3733	\$101.79	DRESSER	[DRES]	
D-6H LGP	3735	\$101.74	Model	Code	Rate
D-6M LGP	3745	\$94.14	TD 7E	9100	\$37.60
D-6N XL	3755	\$96.95	TD 7G	9102	\$41.70
D-6R DS	3800	\$107.28	TD 8E	9105	\$45.80
D-6R XL	3815	\$112.72	TD 8G	9107	\$49.11
D-7G	4180	\$128.37	TD 12	9110	\$65.83
D-7G LGP	4200	\$124.36	TD 12 LGP	9115	\$75.17
D-7G SA	4210	\$137.69	TD 15C	9120	\$92,24
D-7H	4215	\$132.89	TD 15E	9122	\$112.38
D-7H Series II	4216	\$141.90	TD 15C LGP	9125	\$89.49
D-7H LGP	4220	\$139.07	TD 20E	9130	\$124.49
D-8K	4858	\$171.38	TD 20G	9135	\$150.07
D-8L	4862	\$205.10	TD 20G LGP	9137	\$157.40
D-8L SA	4863	\$223.13	TD 25E	9139	\$177.72
D-8N	4864	\$183.59	TD 25G	9140	\$218.27

FIAT-ALLIS	[ F-A ]		TRACTORS, HE	EAVY	[ TRACH ]
Model	Code	Rate	200000000000000000000000000000000000000		A COLOREST
10C	6043	\$73.02	DELAY FACTOR = 0.14	OVERTIME FA	ACTOR = 0.87
10C LGP	6044	\$73.87	Includes all attachments and accessorie	es such as dozer blade, p	ower control
14C	6048	\$92.11	units and push blocks, when needed, be ripper units listed elsewhere in this sch		thoe, winch or
FD 20	6056	\$132.38			
21C	6060	\$153.31	CATERPILLAR	[ CAT ]	
FD 30	6060E	\$178.63	Model	Code	Rate
31	6061	\$243.22	814	1400	\$118.43
FD 40	6061E	\$276.74	814B	1410	\$172.09
KOMATSU	[KOMA]		824B	1720	\$193.07
Model	Code	Rate	824C	1730	\$233.21
D 21P-6	7965	\$39.76	834B	2010	\$351.12
D 31A-16	7970	\$34.72	TRACTORS, RUBB		[ TRACS
D 31A-17	7972	\$38.02	INDUSTRIAL, FARM &	SKID STEER	A Company
D 31E-17	7976	\$39.65	DELAY FACTOR = 0.10	OVERTIME FA	ACTOR = 0.9
D 31E-18	7977	\$41.96			
D 31P-16	7980	\$35.09	37.3 kW (50 HP) OR LESS	[ <50 ]	
D 31P-17	7981	\$38.72	Including, but not limited to the fo Bobcat440B, 443B, 450, 453, 54		7/13B
D 31P-17B	7981E	\$40.64	753, 763, 773, 1840, 7753	2D, 543D, 553, 742D	, 7431),
D 58E-1	8003	\$76.79	Case 1818, 1825, 1835C, 1838	ar aut	
D 58P-1	8003H	\$84.43	Deere 3375, 4475, 5200, 5575, 6 Ford L250, L454, L455, L553, L		
D 65E-6	8070	\$88.83	Gehl SL3310, SL3410, SL3725,		.4625
D 65E-7, E-8	8072	\$98.77	Hydra-Mac 1300, 1600, 1700D		
D 65P-6	8080	\$91.45	JCB 165Robot, 165Robot Ser II Massey-Ferguson MF30E		
D 65P-7 / D 65P-8	8082	\$102.11	Mahto LS70, LS75, L933		
D 68P-1	8083	\$112.48	Mustang 920, 920E, 921, 930A, 2040	930AE, 940, 940E, 9	10, 911,
D 68E-1	8085	\$107.49	New Holland 1220, 1320, 1620,	1920, 2120, 3415, 39	30, L250,
D 83E-1	8087	\$130.77	L255, L465, LX465, LX485, L565		
D 83P-1	8088	\$132.09	Ramrod 230B, 300B, 584B, 784 Thomas T-82, T-83, T-83S, T-10	the state of the s	
D 85P-18	8090	\$140.98	Trak 1300HD, 1300C, 1300CX,		330
D 85A-18	8114	\$124.31	Model	Code	Rate
D 85E-12	8120	\$109.25	with loader or dozer	A	\$28.83
D 85E-18	8140	\$134.24	auger, w/ or w/o loader or dozer	В	\$29.24
D 135A-1	8150	\$172.67	backhoe, w/ or w/o loader or doze	r C	\$30.73
D 155A-1	8160	\$199.28			
D 155A-2	8161	\$198,88			
D 375A-1	8175	\$316.44			
D 375A-2	8176	\$350.27			
D 455A-1	8180	\$388.05			
D 475A-2	8186	\$546.08			

OVER 37.3 kW (	50 HP)

Including, but not limited to the following: Bobcat-- 853, 863, 873, 943, 953, 980

Case-- 1845C

Deere-5300, 5400, 6200, 6300, 6400, 8875

Ford-- L783, L785, 250C, 260C

Gehl-- SL5625, SL6625, SL6635

Hydra-Mac-- 1850, 2650, 2650D

JCB-- 185Robot

Massey-Ferguson-- MF40E, MF50EX

Mustang-- 960, 2060

New Holland-- 4630, 5030, 5640, 6640, 7740, 7840, 8240, 8340,

>50 ]

L865, LX865, LX885, 345D, 545D

Ramrod-- 1750, 1950

Thomas -- T-173HL, T-173HLS, T173HLS II, T-203HD, T-

233HD

Trak-- 1700HD, 1700C, 1700CX, 1700XHP

Model	Code	Rate
with loader or dozer	A	\$38.05
auger, w/ or w/o loader or dozer	В	\$38.57
backhoe, w/ or w/o loader or dozer	C	\$40.11

# TRAFFIC CONTROL & SAFETY DEVICES [ TRAFA (HOURLY RATES)

#### DELAY FACTOR = 0.34 OVERTIME FACTOR = 0.70

#### CHANGEABLE MESSAGE SIGN [ CMSN ]

Model	Code	Rate
Generator	GEN1	\$14.13
Generator w/ cell remote	GEN2	\$15.37
Solar	SOL1	\$9.57
Solar w/ cell remote	SOL2	\$10.81

#### FLASHING ARROW SIGN | FLAS |

Including supplies, replacements and servicing.

Model	Code	Rate
Roof mounted	RM	\$0.84
Trailer mounted	TM	\$3.39

# TRAFFIC CONTROL & SAFETY DEVICES [ TRAFC ] (DAILY RATES)

#### DELAY FACTOR = 0.72 OVERTIME FACTOR = 1.00

Includes supplies and servicing. The following allowance is entered on the extra work by using days instead of hours worked. Crash cushion barrels and K-rail sections are now listed with Non-Operated items[NONOP].

#### (1) BARRICADES | 1BAR |

(A) 750 mm to 900 mm high & 600 mm to 900 mm wide (30 to 36 inches high & 24 to 36 inches wide)

(B) 1500 mm high by 1200 mm wide min. (60" high by 48" wide min.)

Model	Code	Rate
each with flasher	A1	\$0.45
each without flasher	A2	\$0.23
each	В3	\$1.03

#### (2) TRAFFIC CONES

(6) FLAG/SIGN STAND

incl sign, stand & 3 flags

(7) DELINEATOR DRUM

Model

Model

[ 2TC ]

6FSS 1

[7DDR]

Code

EACH

Code

Rate

\$2.64

Rate

voice.	
Code	Rate
A100	\$8.24
B100	\$14.33
D100	\$22.14
00 <b>E100</b>	\$36.83
[ 3DEL ]	
voice.	
Code	Rate
100	\$23.50
[ 4SIG ]	
Code	Rate
12V	\$5.71
[ 5BEA ]	
Code	Rate
12V	\$5,83
	Code A100 B100 D100 00 E100 [ 3DEL ] voice. Code 100 [ 4SIG ] Code 12V [ 5BEA ] Code

# Del. drum w/ base per 100 100 \$58.28 TRAILERS, EQUIPMENT, LOW BED [ TRAIL ]

#### DELAY FACTOR = 0.41 OVERTIME FACTOR = 0.64

Includes all attachments and accessories related to hauling. The rates cover drop deck type with and without folding/removable gooseneck or oscillating trunion. Pilot vehicles are extra. Listed in accordance with number of axles and tires per axle. Includes jeeps, booster axles, and dollies. All loads shall be hauled legally or within Caltrans Permit Policy.

named legally of within Cardans	Fernit Policy.	
LOW BED A	[ LB-A ]	
2 axle		
Model	Code	Rate
4 Tires per axle	100	\$14,11
8 Tires per axle	200	\$17.79
LOW BED B	[ LB-B ]	
3 axle		
Model	Code	Rate
4 Tires per axle	300	\$18.93
8 Tires per axle	400	\$21.94
LOW BED C	[ LB-C ]	
4 axle		
Model	Code	Rate
4 Tires per axle	500	\$30.40
8 Tires per axle	600	\$37.74

LOW BED D		[ LB-D ]		DH 5	9257	\$37.
6 axle		1 200 00 4		DH 5 QUAD	9259	\$38.
Model		Code	Rate	DH 7	9261	\$44.
8 Tires per axl	e	700	\$60.42	360	9263	\$31
				ROAD RUNNER 380	9277	\$43.
TRAILE	RS, EQUIPMEN	NT, TILT BED	[ TRAIT ]	TF 300	9374	\$19
50 50 200		00.000000000000000000000000000000000000	V-12	TF 700	9398	\$26
DELAY FAC	7,000,000	OVERTIME FA		TF 800	9405	\$34
		es related to hauling. Pil fir's rated capacity in tor		TF 1000	9460	\$40
TILT BED 1	AVIE	[ TD 1 ]		760	9465	\$41
		[ TB-1 ]	Data	DITCH WITCH	[ D-W ]	
OVER	TO	Code	Rate	Model	Code	Ra
	1.8 (2)	00-02	\$0.75	R 30	5390	\$27
.8 (2)	3.6 (4)	02-04	\$0.81	R 36D	5400	\$33
ILT BED 2	AXLES	[ TB-2 ]		R 40	5432	\$34
OVER	TO	Code	Rate	R 65	5556	\$30
.6 (4)	5.4 (6)	04-06	\$1.34	R 100	5565	\$84
.3 (8)	9.1 (10)	08-10	\$4.14	V 30	5618	\$25
.1 (10)	10.9 (12)	10-12	\$4.77	1410	5620	\$10
0.9(12)	12.7 (14)	12-14	\$5.37	1420	5625	\$1
2.7 (14)	14.5 (16)	14-16	\$5.97	1500	5630	S
4.5 (16)	16.3 (18)	16-18	\$5.77	1620	5635	SI
6.3 (18)	18.1 (20)	18-20	\$5.57	1810	5640	\$1:
8.1 (20)	20.0 (22)	20-22	\$6.38	2020	5645	\$18
0.0 (22)	22.7 (25)	22-25	\$6.21	2200	5650	SI
TE	RENCHING MA	CHINES	TRENC	2300	5660	\$20
11	ENCHING MA	CHINES	[ IKENC ]	2310	5662	\$28
ELAY FAC	TOR = 0.11	OVERTIME FA	CTOR = 0.91	3210	5670	\$30
		es. When used, tungster		3210 Combo	5675	\$3
nall be replaced	d by separate invoice.			3500	5676	\$30
OBCAT		[BCAT]		4010	5677	\$40
1odel		Code	Rate	4010 Combo	5678	\$3:
116		2000	\$14.01	5010	5679	\$3:
135		2010	\$32.26	6510	5680	\$4:
136		2020	\$32.59	6510 Combo	5685	\$4:
208		2030	\$7.23	MIDMARK	[ MDMK ]	
2 - 3 - 3		2040	\$33.04		Code	

Dobeitt	[ 50.11 ]		
Model	Code	Rate	
T 116	2000	\$14.01	
T 135	2010	\$32.26	
T 136	2020	\$32.59	
T 208	2030	\$7.23	
3022	2040	\$33.04	
CASE	[CASE ]		
Model	Code	Rate	
TL 70	9051	\$5.93	
TL 100	9053	\$8.52	
TL 120	9055	\$10.28	
TL 200	9070	\$10.45	
16+4	9120	\$15.04	
25+4	9170	\$20.82	
25 + 4 XP	9171	\$26.40	
30+4 standard	9224	\$29.34	
DH 4	9255	\$39.66	
DH 4B	9256	\$43.51	

300 A

321

440

400 A

7945

7950

7955

7960

\$26.88

\$28.15

\$34.25

\$42.90

VERMEER	[VERM]	
Model	Code	Rate
CC-135	8350	\$92.14
M 220	8380	\$17.91
M 455 / M455A	8480	\$41.23
M 475	8570	\$43.46
M 475A	8571	\$49.54
M 485	8580	\$47.16
M 495	8585	\$77.26
T 300B, T 300A	8718	\$27.62
T 400C, T 400B, T 400A	8781	\$59.02
T 600D, C, B, A	8842	\$84.94
T 650	8843	\$142.39
T 800B, T 800A, T800	8870	\$135.83
T 800C	8871	\$148.36
T 850	8875	\$264.22
V 430	8950	\$31.44
V 430A	8951	\$35.26
V 434 / M 434	9000	\$30.33
V 440	9015	\$33.38
V 450	9017	\$39.08
V 454	9020	\$34.14
V 1550	9025	\$16.68

TRUCK, TRUCK TRAILERS, EXCL.
<b>DUMP TRUCKS &amp; EQPT TRAIL</b>

DELAY FACTOR = 0.14

OVERTIME FACTOR = 0.87

[ TRUCK ]

Includes all attachments and accessories related to hauling, with and without trailers as needed. Includes water trucks, freight trucks and passenger vehicles, including 4wd option. Listed by Mfr's Gross Vehicle Weight in Kilograms(pounds). For tractor-trailer units, the gross vehicle weight of the cargo carrying unit or units will control. In the case of water trucks, the tank capacity expressed in kilograms (pounds) of water plus 20%, will determine the gross vehicle weight. For attachment allowance, see attachment class.

TRUCKS		[T&TT]	
OVER	TO	Code	Rate
CARS, LIGHT	T TRUCKS	00-06	\$21.50
3175 (7000) pickups	5443 (12000) No small	06-12	\$26.95
5443 (12000)	9072 (20000)	12-20	\$33.06
9072 (20000)	12701(28000)	20-28	\$35.68
12701 (28000)	16330 (36000)	28-36	\$44.95
16330 (36000)	21773 (48000)	36-48	\$51.92
21773 (48000)	27216 (60000)	48-60	\$63.97
27216(60000)	& Over	60	\$81.17

TRUCKS, OFF-HIGHWAY	[ TRUOF ]

#### DELAY FACTOR = 0.19

OVERTIME FACTOR = 0.83

Includes all attachments and accessories. Includes end dump, belly dump and earthmover types. Listed in accordance with Mfr's rated capacity in tonnes (tons). In the case of earthmover types, rated by Mfr's volumetric capacity, a factor of 1.4 tonnes per cubic meter (1-1/2 tons per cubic yard) of struck capacity shall be used.

TRUCK OFF-HIGHWAY		[ TRU ]	
OVER	TO	Code	Rate
9.1 (10)	13.6 (15)	10-15	\$49.80
16.3 (18)	20.0 (22)	18-22	\$88.45
20.0 (22)	24.5 (27)	22-27	\$110.79
24.5 (27)	29.0 (32)	27-32	\$126.41
29.0 (32)	36.3 (40)	32-40	\$172.49
36.3 (40)	49.9 (55)	40-55	\$257.87
49.9 (55)	60.8 (67)	55-67	\$289.21

TRUCKS, DUMP, ON-HIGHWAY	[ TRUON ]

#### DELAY FACTOR = 0.16

NICK ON MOUNTA

OVERTIME FACTOR = 0.85

Includes all end dump, side dump and belly dump types; including all attachments and accessories.

TRUCK ON-HIGHWAY	TRUN	
Model	Code	Rate
2 axles	2AXL	\$55.69
3 axles	3AXL	\$71.65
4 axles	4AXL	\$79.89
5 axles	5AXL	\$90.08

#### WELDING EQUIPMENT

[ WELD ]

DELAY FACTOR = 0.18

OVERTIME FACTOR = 0.84

#### ARC WELDING MACHINES [AWM]

Diesel, gas or electric powered. Includes helmets, holders, cable and all attachments and accessories. Rate capacity in amps.

OVER	TO	Code	Rate
0	250	0-250	\$6.12
250	500	250-500	\$11.86
over	500	500	\$12.12

### GAS WELDING OUTFIT GWO ]

Includes regulator, 7.6 meters (25 feet) of hose, torch, goggles, lighter and attachments and accessories. Gas and rod shall be paid separately.

Model	Code	Rate
ALI.	ALL	\$0.26

APPENDIX C
SEED AND EQUIPMENT COSTS

Table 1
Revised Revegetation Palette

Scientific Name	Common Name	Seeding/Planting Rate	\$/lb or plant	\$/acre
<b>GRASSES, FORBES, AND LEGUM</b>	ES			
Achillea millifolium	White Yarrow	0.5 lb./ac	\$48	\$24
Bromus carinatus	California Bromegrass	10.0 lb./ac	\$18	\$180
Clarkia purpurea	Farewell to Spring	1.5 lb./ac	\$75	\$112
Elymus glaucus	Blue Wildrye	8.0 lb./ac	\$26	\$208
Lotus purshianus	Spanish Clover – inoc.	2.0 lb./ac	\$65	\$130
Lotus scoparius	Deerweed	4.0 lb./ac	\$36	\$144
Lupinus nanus	Sky Lupine	4.0 lb./ac	\$45	\$180
Nassella pulchra	Purple Needlegrass	4.0 lb./ac	\$48	\$192
Oenothera hookeri	Evening Primrose	1.0 lb./ac	\$30	\$30
Plantago erecta	Santa Clara Plantain	4.0 lb./ac	\$25	\$100
Vulpia microstachys	Three Weeks Fescue	6.0 lb./ac	\$20	\$120
TREES AND SHRUBS				
Adennostoma fasciculatum	Chamise	3.0 lb./ac	\$48	\$144
Arbutus x.	Hybrid Strawberry tree, similar to Madrone trees	N/A		
Artemisia californica	California Sagebrush	6.0 lb./ac	36\$	\$216
Baccharis pilularis	Coyote Brush	N/A		\$150
Baccharis pilularis consanguinea	Chaparrel Broom	5.0 lb./ac	\$30	\$90
Eriogonum fasciculatum	California Buckwheat	10.0 lb./ac	\$9	\$144
Heteromeles arbutifolia	Toyon	6.0 lb./ac	\$24	\$144
Mimulus auranticus	Sticky monkeyflower	4.0 lb./ac	\$36	\$
Pinus halapensis	Aleppo Pine	N/A		\$
Schinus molle	California Pepper	N/A		\$
	TOTALS	80 lbs/ac		\$2,308
CONTAINER PLANTS		,		
Aesculus californica	California Buckeye	50/ac	\$4	\$200
Quercus agrifolia	Coast Live Oak	50/ac	\$4	\$200
N. C. 1	TOTALS	100/ac	\$	\$400

Notes: Seed mix, rate and price based on approved revegetation palette, and quote from Pacific Coast Seed July 2015.





# ATV / UTV Implements & Accessories, Truck, Tractor, Hunting & Pet Products



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100 Lb. Broadcast Spreader

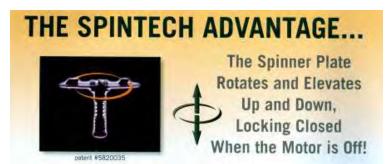
Spreads Seed, Fertilizer, Salt, Corn
Never Leaks Or Dribbles!







100 lb. Broadcast Spreader with 2" Receiver Hitch Attachment Designed to Mount to Trucks, UTVs, and (\*ATVs With 2" Receiver Hitch)



What makes SpinTech the new generation of spreaders is our patented SpinTech positive locking system. Not only does the spinner plate rotate, but it also goes up and down locking closed when the motor is off. SpinTech can spread almost anything including salt, fertilizer, corn, palletized lime, grass seed, agriculture planting seed, and food plot products. In the broadcast spreader application you

never loose feed or seed due to uneven terrain and or road conditions. Best of all there are no hoppers or levers to open or close to regulate feed or seed on our broadcast spreaders.

#### Features:

- Polypropylene hopper
- 12 volt heavy duty motor
- One directional spray pattern from \10 ft. to 20 ft. wide
- Adjustable seed/feed flow system to spread small and large seed/granules
- Spin Tech Patented on Demand open/close shut off prevents leakage when motor is

off.

- Equipped with a 25 ft. cord including toggle on/off control with auxillary plug In adapter
- Spreads in radius of 10 ft. with shields or (180 degree) 20 ft. without
- Some assembly required
- · Stainless Steel Spinner Plate-Shaft and Coupling
- · ATV Bracket Sold Separately



### 100 lb. Broadcast Spreader with 2" Receiver Hitch

(ST 100SFTV) - \$ 276.90

**Qty:** 1 Add to Cart!



# ATV Mounting Bracket For 100 lb. Cap. Broadcast Spreader

Designed to mount 100 lb. Seeder/Feeder to ATVs that have racks instead of 2 in. recievers.

(ST ATVB) - \$ 49.90

Qty: 1 Add to Cart!

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LG-2500-303 TR-30-EX Molded wand clips.

- 12 Volt (demand) diaphragm pump.
- 2.1 G.P.M. 60 P.S.I.
- Remote in-line "on-off" switch.
- Conveniently attaches to a lawn tractor.
- 13" Tall pneumatic tires.
- Max. Horizontal throw: 30 feet.
   Max. Vertical throw: 18 feet.

Note: Trailer is designed for off road use only - 5 MPH maximum speed.

With Boom and Handgun
25 Gallon (FIM LG-2500-303) - \$ 402.10
30 Gallon (FIM TR-30-EX) - \$ 427.70

(Free Shipping!)\*

Shipping times by Fimco vary from 7-21 days!

Select Size Qty:



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#### Manual in PDF Format

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TR-40-EX

### **40 Gallon Trailer Sprayer**

New, large 40 gallon tank and 5 nozzle boom can cover more ground. Comes with 15/600 x 6 turf tires and 12 volt (eight amp draw) diaphragm pump.

#### Features:

- 40 Gallon corrosion resistant polyethylene tank.
- 5" Fill lid with tether.
- Molded wand clips.
- 12 Volt (demand) diaphragm pump.
- 2.1 G.P.M. 60 P.S.I.
- 5 Nozzle boom with 100 inch swath.
- Deluxe pistol grip handgun with adjustable pattern tip & 25 ft. Handgun hose.
- Remote in-line "on-off" switch.
- Max. Horizontal throw: 30 feet.
   Max. Vertical throw: 18 feet.

Note: Trailer is designed for off road use only - 5 MPH maximum speed.

(FIM TR-40-EX) - \$ 829.40

Free Motor Freight Shipping!

Read Note at Bottom of Page! Shipping times by Fimco vary from 7-21 days!

Qty:

APPENDIX D
QUOTE FOR DEMOLITION AND REMOVAL OF
SAND AND GRAVEL PROCESSING EQUIPMENT

BANKHEAD EQUIPMENT
PO Box 360
Hornitos, Ca 95325
510)409-9936 phone
Jcbankhead5@gmail.com
Contractor License #483221

20 July 2015

Jason Voss Quarry Operations Manager Stevens Creek Quarry, Inc 12100 Stevens Canyon Road Cupertino, Ca 95014

Re: Demolition and removal of Sand and Gravel Processing Equipment located at Stevens Creek Quarry, Cupertino, Ca.

Mr. Voss,

We are pleased to offer the following quotation for the demo and removal of the following process equipment.

Salvage and remove the jaw crusher located at the primary crusher location. Salvage and remove the various screens. Salvage and remove mud screen machinery. Demo and remove the crusher structure with conveyors and other pipelines and all metal at this site.

There is approx. 400 tons of metal other than the salvage machinery. The machinery would be credited on a salvage value of \$425,000. The scrap would be valued at 400 tons at \$140 for a credit of \$56,000.

Break and remove rebar from concrete slab under crusher, conveyor bents, and screens. Leave broken 2 x3' concrete for disposal by recycle. There is no value to the broken concrete.

There would be total credit value to SCQ of \$537,000. The cost to do the above work would be \$42,500 for the scrap work, \$75,000 for the equipment removal, and \$18,750 for the concrete breaking.

Salvage and remove the concrete recycle plant. The plant is mostly portable and would be worth approx. \$250,000 for the equipment or a used market basis. The excess metal structures would be 200 tons at \$140 per ton for a value of \$28,000. The cost to remove would be \$30,000.

The equipment and salvage metal would be removed within 90 days and we would leave the site with no holes or steep slopes. Dirt berms would be left on any drop off areas. The job would be done under MSHA, Cal Osha, and SCQ work and safety rules. Certificates of Insurance for Auto, Liability, and Workman Compensation would be issued prior to starting work.

We have been a licensed contractor doing Industrial Demolition in California since December 1985 and have done numerous demo jobs, including complete demo of gravel and cement plants. We have worked for the following companies;

Cemex at the cement plant at Davenport, gravel plant at Rancho Cordova, and the Sand plant at Felton Hanson Cement at Cupertino

Hanson Sand and Gravel at Clayton

TXI / Riverside cement at Oro Grande

Cal Portland cement at Mojave plant and at the Colton plant

We will provide contact name and numbers of the various project managers as necessary for reference.

Let me know if I can answer any questions on the above quotation.

Sincerely, Jack Bankhead / owner
Bankhead Equipment

# BENCHMARK RESOURCES

2515 East Bidwell Street Folsom, California 95630 P: 916.983.9193 | F: 916.983.9194