

PLEASE NOTE SPECIAL MEETING TIME

CHEHALIS CITY COUNCIL AGENDA

CITY HALL

350 N MARKET BOULEVARD, CHEHALIS, WA 98532

Anthony E. Ketchum Sr., District 3 Mayor		
Terry F. Harris, District 1, Mayor Pro Tem		Dennis Dawes, Position at Large
Daryl J. Lund, District 2		Chad E. Taylor, Position at Large
Dr. Isaac S. Pope, District 4		Bob Spahr, Position at Large

February 11, 2013

5:30 p.m.

WORK SESSION		
1. <u>Property Vacation Discussion.</u> (City Manager, Community Development Director, Public Works Director)	---	1

Regular Meeting of Monday, February 11, 2013

6:00 p.m.

ITEM	ADMINISTRATION RECOMMENDATION	PAGE
2. <u>Call to Order.</u> (Mayor)		
3. <u>Pledge of Allegiance.</u> (Mayor)		

SPECIAL BUSINESS		
4. <u>Chehalis-Centralia Airport Quarterly Report.</u> (Allyn Roe – Airport Manager)	---	

CITIZENS BUSINESS

This is an opportunity for members of the audience to address the council on matters not listed elsewhere on the agenda. Speaker identification forms are available at the door and may be given to the city clerk prior to the beginning of the meeting.

CONSENT CALENDAR		
5. <u>Minutes of the Regular Meeting of January 28, 2013.</u> (City Clerk)	APPROVE	5
6. <u>Vouchers and Transfers.</u> (Finance Manager)	APPROVE	8
7. <u>Accept SE Prospect Street Water Line Replacement Project as Complete and Authorize Release of Retainage in the Amount of \$9,895.49 to Iversen and Sons, Inc.</u> (Public Works Director, Water Superintendent)	ACCEPT PROJECT AS COMPLETE AND AUTHORIZE RELEASE OF RETAINAGE	10

ADMINISTRATION AND CITY COUNCIL REPORTS		
8. <u>Administration Reports.</u>		
9. <u>Council Reports.</u>		
a. Councilor reports. (City Council)	INFORMATION ONLY	
b. Council committee reports. (City Council)	INFORMATION ONLY	

NEW BUSINESS		
10. <u>Resolution No. 04-2013, First and Final Reading – Adopting Federal Emergency Management Administration Equipment Rates for Billing Purposes.</u> (Finance Manager)	ADOPT	13

**THE CITY COUNCIL MAY ADD AND TAKE ACTION ON
OTHER ITEMS NOT LISTED ON THIS AGENDA**

NEXT REGULAR CITY COUNCIL MEETING WILL BE ON MONDAY, FEBRUARY 25, 2013

CITY OF CHEHALIS AGENDA REPORT

To: The Honorable Mayor and City Council

From: Dennis Osborn Community Dev. Dir./Herta Fairbanks Public Works Dir.

Date: February 11, 2013

Subject: Right-of-Way Vacation Procedures & Issues

BACKGROUND

Staff is presenting a general background report on vacation of right-of-ways. The purpose of this presentation is to give council some background information on this aspect of Council activity.

Vacation of city street rights-of-way is governed by Ch. 35.79 RCW. A road or street vacation is the termination of the public interest in a right-of-way (opened or unopened); it extinguishes the easement for public travel that is represented by the right-of-way. In the typical case, city governments hold an easement for public travel on lands designated or used as roads, streets, and alleys; they do not generally own the fee title to the property underlying the right-of-way.

A petition by abutting property owners to initiate a city street vacation must be signed by more than two-thirds of the owners, while a petition to initiate a county road vacation need only be signed by a majority of the abutting property owners. Both city street and county road vacations must be acted on by the legislative body.

Vacation of rights-of-way abutting bodies of water is governed by RCW 36.87.130 for counties and RCW 35.79.035 for cities and generally requires a detailed analysis of an agency's projected needs for waterfront access.

STATUTE - HIGHLIGHTS

RCW 35.79.010

Petition by owners — Fixing time for hearing.

- The petition or resolution shall be filed with the city or town clerk, and, if the petition is signed by the owners of more than two-thirds of the property abutting upon the part of such street or alley sought to be vacated, legislative authority by resolution shall fix a time when the petition will be heard and determined by

such authority or a committee thereof, which time shall not be more than sixty days nor less than twenty days after the date of the passage of such resolution.

- Notice requirements are outlined by state law and notice is provided through the City Clerks office

RCW 35.79.020

Notice of hearing — Objections prior to hearing.

- If fifty percent of the abutting property owners file written objection to the proposed vacation with the clerk, prior to the time of hearing, the city shall be prohibited from proceeding with the resolution.

RCW 35.79.030

Hearing — Ordinance of vacation.

- The hearing on such petition may be held before the legislative authority, before a committee thereof, or before a hearing examiner, upon the date fixed by resolution or at the time the hearing may be adjourned to.
- If the legislative authority determines to grant the petition or any part thereof, such city or town shall be authorized and have authority by ordinance to vacate such street, or alley, or any part thereof, and the ordinance may provide that it shall not become effective until the owners of property abutting upon the street or alley, or part thereof so vacated, shall compensate such city or town in an amount which does not exceed one-half the appraised value of the area so vacated.
- If the street or alley has been part of a dedicated public right-of-way for twenty-five years or more, or if the subject property or portions thereof were acquired at public expense, the city or town may require the owners of the property abutting the street or alley to compensate the city or town in an amount that does not exceed the full appraised value of the area vacated.
- The ordinance may provide that the city retain an easement or the right to exercise and grant easements in respect to the vacated land for the construction, repair, and maintenance of public utilities and services. A certified copy of such ordinance shall be recorded by the clerk of the legislative authority and in the office of the auditor of the county in which the vacated land is located.

- One-half of the revenue received by the city or town as compensation for the area vacated must be dedicated to the acquisition, improvement, development, and related maintenance of public open space or transportation capital projects within the city or town.

RCW 35.79.035

Limitations on vacations of streets abutting bodies of water — Procedure.

- A city or town shall not vacate a street or alley if any portion of the street or alley abuts a body of fresh or salt water except for limited cases as outlined in the attached RCW.

RCW 35.79.040

Title to vacated street or alley.

- If any street or alley in any city or town is vacated by the city or town council, the property within the limits so vacated shall belong to the abutting property owners, one-half to each.

RCW 35.79.050

Vested rights not affected.

- No vested rights shall be affected by the provisions of this chapter.

MUNICIPAL CODE

Silent

FAQ

1. How does a city adjust the required compensation for a street vacation when it reserves part of the vacated property for a utility or other public easement?

Answer:

A city or town council, when vacating a street, may require abutting property owners to pay compensation to the city or town in an amount up to one-half of the appraised value

of the property vacated. Often, however, a city or town will reserve a utility or other type of easement from the vacated property. In those situations, the appraised value should reflect the easement reservation. Some cities and towns specifically provide in their street vacation ordinances that the appraisal should consider and adjust for any public easements reserved.

2. Who may start the street vacation process?

Answer:

There are two methods by which the street vacation process may be started. One is by petition of the property owners that abut the street area to be vacated. The petition must be signed by two-thirds of the property owners that abut the area to be vacated. The petition is presented to the city council. The second method is for the city council to initiate a street vacation by resolution.

3. Is the Council compelled to approve a vacation request once Council has set the hearing?

Answer:

No, Council, as a legislative body, may accept or reject the petition at its pleasure.

4. What if some of the adjoining properties are in opposition to the petition?

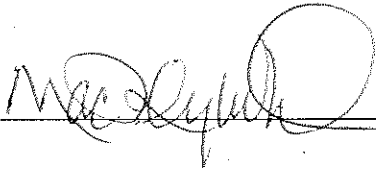
Answer:

One of the functions of the public hearing of the petition is to accept testimony so council can gather information from the staff, proponents as well as opponents. So long as the petition requesting the vacation has 2/3 of the abutting property owner's signatures, council has the ability to set a specific date for a hearing on the matter to take testimony.

5. Other questions Council may have...

RECOMMENDATION / COUNCIL ACTION DESIRED

This report is for information only.

Reviewed by:  _____, City Manager

January 28, 2013

The Chehalis city council met in regular session on Monday, January 28, 2013, in the Chehalis city hall. Mayor Ketchum called the meeting to order at 6:00 p.m. with the following council members present: Terry Harris, Bob Spahr, Daryl Lund, Chad Taylor, and Dennis Dawes. Councilor Pope was absent (excused). Staff present included Merlin MacReynold, City Manager; Bill Hillier, City Attorney; Judy Schave, City Clerk; Glenn Schaffer, Police Chief; Kelvin Johnson, Fire Chief; Dennis Osborn, Community Development Director; and Eva Lindgren, Finance Manager. Members of the media included Kyle Spurr from *The Chronicle*.

1. **Consent Calendar.** Councilor Dawes moved to approve the consent calendar comprised of the following:

- a. Minutes of the regular meeting of January 14, 2013;
- b. Claim Vouchers No. 105043-105160 in the amount of \$196,342.24 dated January 15, 2013; Claim Vouchers No. 105161-105218 in the amount of \$393,221.73 dated January 15, 2013; and Claim Vouchers No. 105219-105229 in the amount of \$17,255.26 dated January 18, 2013; and
- c. Approve council committee/board appointments for 2013.

The motion was seconded by Councilor Spahr and carried unanimously.

2. **Administration Reports.**

a. **Quarterly, November and December Financial Reports.** City Manager MacReynold reported on the fourth quarter financial report for 2012, noting we continue to work at building up the ending fund and beginning fund balances. He noted he was encouraged by what was going on, especially with the sales tax improvement over the past few months.

City Manager MacReynold reported briefly on the revenues and expenditures for November and December, noting the reports indicate we keep doing a little better each month.

b. **Quarterly Sales and Use Tax Report.** City Manager MacReynold stated the December sales and use tax report was about 10.7 percent higher than last year. He noted overall the city had eight months of positive numbers in 2012 versus what we've been experiencing in the past.

Councilor Lund asked if the council could receive information on the amount the city has in delinquencies in the water and sewer utilities funds.

Councilor Harris commented on the sales and use tax report, noting it was hard for him to believe that the city had come within a \$50,000 window three years in a row with regards to revenue received. He stated that number is dictated to us by the Washington State Department of Revenue and it appeared they are trying to keep us as flat-lined as possible.

Councilor Spahr agreed that the state did have us flat-lined for the last three years, and down tremendously from 2008.

Councilor Dawes stated, in looking at the sales tax revenue, it took a year after the 2007 flood before they started to see a downturn and submitted that it probably tied in fairly closely with the state's enactment of the streamlined sales tax. He suggested the term "highly suspicious" comes to mind, adding there were no checks and balances with the state's system to tell how many things had been purchased and delivered here in Chehalis.

Councilor Harris reported briefly on internet sales, adding he could not believe that aspect of revenue hasn't affected it in some way.

c. **Update on General Obligation (G.O.) Bond Reporting Requirements.** Finance Manager Eva Lindgren reported when they issued the 2011 G.O. bonds it was made very clear that the council is responsible for ensuring that all of the appropriate reporting happens. She stated the administration was instructed to keep the council apprised at least annually on meeting the reporting requirements.

January 28, 2013

Ms. Lindgren reported she submitted the city's unaudited financial reports last September and submitted the audited financials in early January 2013. She noted the report was just a follow up and included a copy of the "Evidence of Successful Submission."

3. Council Reports.

a. **Update From Councilor Dawes.** Councilor Dawes reported he attended the pool project presentation at the V.R. Lee Building, noting the information provided was along the same line as what was provided to the council at their last meeting. He noted they did get a few more suggestions of things they will consider.

Councilor Dawes reported on the first meeting of the new fire planning committee, adding the removal of Lewis County Fire District #6 presented a whole new set of numbers to crunch. He indicated they were moving towards the functional consolidation stage, which would involve working as one, but maintaining separate budgets. Councilor Dawes suggested they will probably integrate some personnel over here, so the station has more staffing than it has now. He reported they were going to have to look at the numbers to see what it all means and would have more to report as they continue meeting.

b. **Update on Chehalis Avenue Issues.** Councilor Spahr asked to receive an update regarding the issues they've been having on Chehalis Avenue.

Police Chief Glenn Schaffer reported the bars continue to be busy and they were working on some different avenues to try and solve the problems, adding it was nothing he could report on right now.

Councilor Spahr asked if they were going to get a group of people together to try and solve their own problems. Chief Schaffer stated they were talking about that, they just haven't got to that point yet. City Manager MacReynold indicated they were also exploring some other avenues.

c. **Update From Councilor Harris.** Councilor Harris reported he attend the Lewis County Economic Development Council banquet on January 24, adding it went very well. He also attended the Chehalis River Basin Partnership meeting, noting he wanted to talk with Councilor Spahr after the meeting, since he was so much a part of that group at one time.

Councilor Harris reported he along with other councilors attended Bob Nacht's retirement party on January 18. He thanked everyone for coming out to help celebrate. Councilor Harris thought it was the right time for Mr. Nacht to leave, adding he was ready to retire and he was glad to see him gone, but in good way.

d. **Sister City Delegation.** Mayor Ketchum announced that our sister city, Inasa, Japan, has invited the city to send a delegation over to visit this year. He stated they were looking for 10 to 15 individuals to travel to Inasa from April 3 through April 10. Anyone interested should contact city hall by February 4.

4. **Resolution No. 03-2013, First and Final Reading -- Directing Steps be Taken to Review Potential Service Changes and Cost Savings Through Collaboration and Partnering of County and City Services, and Internal Support Functions.** City Manager MacReynold reported the council has been informed as they've progressed, working with Lewis County and primarily the city of Centralia on the idea of partnering together to provide services. He noted it has been an item for discussion at the Mayors', City Managers', and Commissioners' meetings, as well.

City Manager MacReynold reported both the county and the city of Centralia have passed resolutions in support of the idea of looking into the possibility of partnering and/or reducing duplication of services.

City Manager MacReynold stated this was a different approach than what's been considered in the past. He noted it would be more of an administrative process that would include reporting to the elected officials as they go through the process. City Manager MacReynold stated the first meeting would primarily be the county's lead person, Rob Hill from Centralia and himself. He noted they would be looking at the range of services being provided to determine what makes sense for them to start working on.

Councilor Spahr moved to adopt Resolution No. 03-2013 on first and final reading.

January 28, 2013

The motion was seconded by Councilor Harris and carried unanimously.

There being no further business to come before the council, the meeting adjourned at 6:19 p.m.

Mayor

Attest:

City Clerk

SUGGESTED MOTION

I move that the council approve the minutes of the regular city council meeting of January 28, 2013.

**CITY OF CHEHALIS
AGENDA REPORT**

DATE: January 31, 2013
TO: The Honorable Mayor and City Council
FROM: Eva Lindgren, Finance Manager *EL*
PREPARED BY: Michelle White, Accounting Tech II *MW*
SUBJECT: Vouchers and Transfers

ISSUE

Council approval is requested of the following financial transactions:

Claim Vouchers No. 105230 through 105354 in the amount of \$125,674.83 dated January 31, 2013 and the transfer of \$85,605.53 from the General Fund, \$1.19 from the Garbage Fund, \$20,617.34 from the Wastewater Fund, \$14,208.59 from the Water Fund, \$4,308.46 from the Storm & Surface Water Utility Fund and \$933.72 from the Firemen's Pension Fund.

RECOMMENDATION/COUNCIL ACTION DESIRED



The administration recommends that the council approve the January 31, 2013 Claim Vouchers No. 105230 through 105354 in the amount of \$125,674.83.

SUGGESTED MOTION

I move to approve the January 31, 2013 Claim Vouchers No. 105230 through 105354 in the amount of \$125,674.83.

Reviewed by:  _____, City Manager

CITY OF CHEHALIS
AGENDA REPORT

DATE: January 31, 2013
TO: The Honorable Mayor and City Council
FROM: Eva Lindgren, Finance Manager 
PREPARED BY: Michelle White, Accounting Tech II 
SUBJECT: Payroll Vouchers and Transfers

ISSUE

Council approval is requested of the following financial transactions:

Payroll Vouchers No. 36288 through 36347, Direct Deposit Payroll Vouchers No. 3740 through 3816, and Electronic Federal Tax Payment No. 119 in the amount of \$697,716.81 dated January 31, 2013, and the transfer of \$501,327.87 from the General Fund, \$8,820.90 from the Arterial Street Fund, \$6,564.55 from the Gambling Enforcement Fund, \$78,503.30 from the Wastewater Fund, \$76,931.90 from the Water Fund, \$20,986.82 from the Storm & Surface Water Utility Fund, and \$4,581.47 from the Firemen's Pension Fund.

RECOMMENDATION/COUNCIL ACTION DESIRED

The administration recommends that the council approve the January 31, 2013, Payroll Vouchers No. 36288 through 36347, Direct Deposit Payroll Vouchers No. 3740 through 3816, and Electronic Federal Tax Payment No. 119 in the amount of \$697,716.81.

SUGGESTED MOTION

I move to approve the January 31, 2013, Payroll Vouchers No. 36288 through 36347, Direct Deposit Payroll Vouchers No. 3740 through 3816, and Electronic Federal Tax Payment No. 119 in the amount of \$697,716.81.

Reviewed by:  _____, City Manager

CITY OF CHEHALIS

AGENDA REPORT

DATE: February 6, 2013

TO: The Honorable Mayor and City Council

FROM: Herta Fairbanks, Public Works Director
Dave Vasilauskas, Water Superintendent

SUBJECT: Final Acceptance of the SE Prospect Street Water Main Replacement Project.

ISSUE

The Prospect Water Main Replacement Project has been completed and the administration is seeking Council acceptance of the project and authorization to release the retainage of \$9,895.49 to the contractor. This information is being presented for council's review and approval.

DISCUSSION

The City awarded the bid for the Prospect Water Main Replacement Project in the summer of 2012 to Iversen & Sons Inc. ("Contractor") The Contractor has completed the project and the consulting engineer on the project, RB Engineering, has provided certification that the project was completed per the contract agreement and approved construction plans. The City has withheld \$9,895.49 in the form of a retainage on the project and, upon council acceptance of the project and authorization to release the retainage, will provide final payment to the Contractor.

The project consisted of the replacement of 1,500 feet of 4-inch and 6-inch cast iron water main with 8-inch ductile iron water main, including installation of one new fire hydrants and replacement of service lines.

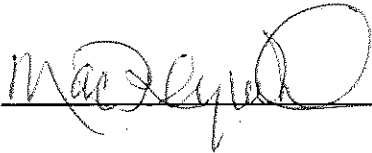
The Public Works Department budgeted \$209,000 from the water utility fund in 2012 for the project. The contractor's bid was \$205,505.64 and the final cost of the project was \$197,909.70.

RECOMMENDATION/COUNCIL ACTION DESIRED

The administration recommends that council accept the project as complete and release the retainage in the amount of \$9,895.49 to Iversen & Sons, Inc.

SUGGESTED MOTIONS

I move that council accept the Prospect Water Main Replacement Project as complete and release the retainage in the amount of \$9,895.49 to Iversen & Sons, Inc.

REVIEWED BY: , CITY MANAGER



December 10, 2012

Dave Vasilauskas, Water Division Superintendent
City of Chehalis Public Works Department
2007 NE Kresky Avenue
Chehalis, WA 98532

Re: SE Prospect Street Water Line Replacement
RBE No. 12002

Dear Dave:

I hereby certify that the SE Prospect Street Water Line Replacement project has been completed per the contract agreement and approved construction plans.

Final payment of the retained percentage can be made if Iverson & Sons has filed with the City of Chehalis the affidavit required by RCW 39.12 certifying that Iverson & Sons has paid not less than the prevailing rate of wages. If so, please proceed with Notifying the Department of Revenue of the completion of the work. Once the Department of Revenue provides certification there are no taxes or penalties due and owing from Iverson & Sons, the remaining Retainer of \$9,895.49 held by the City can be released to the contractor per the Contract Agreement.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert W. Balmelli".

Robert W. Balmelli PE
President

Cc: Judy Schave -- City of Chehalis Clerks Office
Seth Iverson -- Iverson & Sons

PO Box 923
11 SW 13th Street
Chehalis, WA 98532

Phone: (360) 740-8919
Fax: (360) 740-8912
www.RBEngineers.com
CivilPros@RBEngineers.com

12002.12.10.12.Vasilauskas.Itr

**CITY OF CHEHALIS
AGENDA REPORT**

TO: The Honorable Mayor and City Council

FROM: Eva K. Lindgren, Finance Manager

DATE: February 6, 2013

SUBJECT: RESOLUTION No. 04-2013 ADOPTING FEMA'S SCHEDULE OF EQUIPMENT RATES FOR PURPOSES OF BILLING FOR CITY-OWNED EQUIPMENT USAGE.

ISSUE

In certain instances, the City performs work which benefits individuals, businesses, or other agencies, such as the installation of service water lines. In instances where the City has had to lease equipment, it has passed those costs on to the beneficiary of the work performed. However, when city-owned equipment has been used, it does not appear the related costs have consistently been passed on. Since equipment wear-and-tear and fuel costs represent real costs to the City, it is not appropriate that the City absorb such costs.

BACKGROUND

According to CMC 13.020.150, "An overhead charge of 25 percent of the total costs for labor, materials, and equipment for work and services performed or installation of service water lines or other facilities by the city shall be added to the costs charged to the customer. Such overhead charge shall be to accommodate administration, supervision, and accounting costs. [Ord. 865B, 2011.]"

FEMA's Schedule of Equipment Rates is a very comprehensive equipment schedule which is periodically updated by FEMA and is universally accepted across the country to estimate costs associated with disasters. The City Council has previously approved an inter-local agreement which references the FEMA Schedule of Equipment Rates. The approval of this resolution would make FEMA equipment rates the default rates to be used in future by the city.

A copy of the most recent FEMA Schedule of Equipment Rates is attached for informational purposes.

DISCUSSION

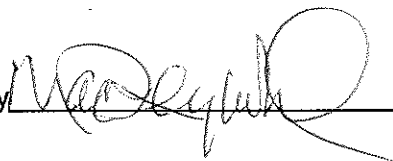
It is in the best interest of the City that a readily accessible and comprehensive schedule of equipment rates be adopted by the City Council to ensure that the true cost of projects benefitting individuals, businesses, or other agencies are passed on to them. The FEMA Schedule of Equipment Rates meets these requirements.

RECOMMENDATION / COUNCIL ACTION DESIRED

The administration recommends that the council adopt Resolution No. 04-2013 on first and final reading.

SUGGESTED MOTION

I move that the council adopt Resolution No. 04-2013 on first and final reading.

Reviewed by  _____, City Manager

RESOLUTION NO. 04-2013

A RESOLUTION OF THE CITY OF CHEHALIS,
WASHINGTON, ADOPTING FEMA'S SCHEDULE
OF EQUIPMENT RATES FOR PURPOSES OF
BILLING FOR CITY-OWNED EQUIPMENT USAGE.

WHEREAS, The Chehalis Municipal Code stipulates that the City may charge for equipment usage under specific circumstances and partially base the related 25% overhead fee on equipment used; and

WHEREAS, City's equipment experiences wear and tear from such usage; and

WHEREAS, It is appropriate that a charge should be associated with the usage of City equipment benefitting individuals, businesses, or other agencies; and

WHEREAS, FEMA has a schedule of equipment usage rates readily available; now, therefore,

THE CITY COUNCIL OF THE CITY OF CHEHALIS, WASHINGTON, DO HEREBY RESOLVE AS FOLLOWS:

Section 1. FEMA's Schedule of Equipment Rates will be adopted and applied in instances where City equipment has been used and billing for such usage is appropriate, in accordance with either the Chehalis Municipal Code or inter-local agreements.

Section 2. As the FEMA Schedule of Equipment Rates are updated periodically, and become available, they will be put into effect immediately by the city and will not require further action by the City Council.

Section 3. The effective date of this Resolution shall be immediately upon its adoption.

ADOPTED by the City Council of the city of Chehalis, Washington, and **APPROVED** by its Mayor, at a regularly scheduled open public meeting thereof on this 11th day of February, 2013.

Attest:

Mayor

City Clerk

Approved as to form and content:

City Attorney

FEMA's SCHEDULE OF EQUIPMENT RATES

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
RECOVERY DIRECTORATE
PUBLIC ASSISTANCE DIVISION
 WASHINGTON, D.C. 20472

The rates on this Schedule of Equipment Rates are for applicant-owned equipment in good mechanical condition, complete with all required attachments. Each rate covers all costs eligible under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. § 5121, et seq., for ownership and operation of equipment, including depreciation, overhead, all maintenance, field repairs, fuel, lubricants, tires, OSHA equipment and other costs incidental to operation. Standby equipment costs are not eligible.

Equipment must be in actual operation performing eligible work in order for reimbursement to be eligible. LABOR COSTS OF OPERATOR ARE NOT INCLUDED in the rates and should be approved separately from equipment costs.

Information regarding the use of the Schedule is contained in 44 CFR § 206.228 *Allowable Costs*. Rates for equipment not listed will be furnished by FEMA upon request. Any appeals shall be in accordance with 44 CFR § 206.206 *Appeals*.

THESE RATES ARE APPLICABLE TO MAJOR DISASTERS AND EMERGENCIES DECLARED BY THE PRESIDENT ON OR AFTER SEPTEMBER 15, 2010.

Cost Code	Equipment	Specification	Capacity/Size	HP	Notes	Unit	Rate
8490	Aerial Lift, Self-Propelled	Max. Platform Height	37 ft	to 15	Articulated, Telescoping, Scissor.	hour	\$8.25
8491	Aerial Lift, Self-Propelled	Max. Platform Height	60 ft	to 30	Articulated, Telescoping, Scissor.	hour	\$12.25
8492	Aerial Lift, Self-Propelled	Max. Platform Height	70 ft	to 50	Articulated, Telescoping, Scissor.	hour	\$21.00
8493	Aerial Lift, Self-Propelled	Max. Platform Height	125 ft	to 85	Articulated and Telescoping.	hour	\$55.00
8494	Aerial Lift, Self-Propelled	Max. Platform Height	150 ft	to 130	Articulated and Telescoping.	hour	\$67.00
8486	Aerial Lift, Truck Mntd	Max. Platform Height	40 ft		Articulated and Telescoping. Add to Truck rate for total rate.	hour	\$6.75
8487	Aerial Lift, Truck Mntd	Max. Platform Height	61 ft		Articulated and Telescoping. Add to Truck rate for total rate.	hour	\$12.25
8488	Aerial Lift, Truck Mntd	Max. Platform Height	80 ft		Articulated and Telescoping. Add to Truck rate for total rate.	hour	\$23.50
8489	Aerial Lift, Truck Mntd	Max. Platform Height	100 ft		Articulated and Telescoping. Add to Truck rate for total rate.	hour	\$34.00
8010	Air Compressor	Air Delivery	41 cfm	to 10	Hoses included.	hour	\$1.50
8011	Air Compressor	Air Delivery	103 cfm	to 30	Hoses included.	hour	\$7.00
8012	Air Compressor	Air Delivery	130 cfm	to 50	Hoses included.	hour	\$9.25
8013	Air Compressor	Air Delivery	175 cfm	to 90	Hoses included.	hour	\$20.00
8014	Air Compressor	Air Delivery	400 cfm	to 145	Hoses included.	hour	\$27.50
8015	Air Compressor	Air Delivery	575 cfm	to 230	Hoses included.	hour	\$45.50
8016	Air Compressor	Air Delivery	1100 cfm	to 355	Hoses included.	hour	\$51.00
8017	Air Compressor	Air Delivery	1600 cfm	to 500	Hoses included.	hour	\$80.00
8040	Ambulance			to 150		hour	\$25.50
8041	Ambulance			to 210		hour	\$32.50
8060	Auger, Portable	Hole Diameter	16 in	to 6		hour	\$1.30
8061	Auger, Portable	Hole Diameter	18 in	to 13		hour	\$3.50
8062	Auger, Tractor Mntd	Max. Auger Diameter	36 in	to 13	Includes digger, boom and mounting hardware. Add to Tractor rate for total rate.	hour	\$1.30
8063	Auger, Truck Mntd	Max. Auger Size	24 in	to 100	Includes digger, boom and mounting hardware. Add to Truck rate for total rate.	hour	\$29.00
8070	Automobile			to 130	Transporting people.	mile	\$0.50
8071	Automobile			to 130	Transporting cargo.	hour	\$13.00
8072	Automobile, Police			to 250	Patrolling.	mile	\$0.60
8073	Automobile, Police			to 250	Stationary with engine running.	hour	\$16.25
8110	Barge, Deck	Size	50'x35'x7.25'			hour	\$34.00
8111	Barge, Deck	Size	50'x35'x9'			hour	\$49.00
8112	Barge, Deck	Size	120'x45'x10'			hour	\$60.00
8113	Barge, Deck	Size	160'x45'x11'			hour	\$75.00
8050	Board, Arrow			to 8	Trailer Mounted.	hour	\$3.15
8051	Board, Message			to 5	Trailer Mounted.	hour	\$8.50
8133	Boat, Push	Size	45'x21'x6'	to 435	Flat hull.	hour	\$150.00
8134	Boat, Push	Size	54'x21'x6'	to 525	Flat hull.	hour	\$200.00
8135	Boat, Push	Size	58'x24'x7.5'	to 705	Flat hull.	hour	\$250.00
8136	Boat, Push	Size	64'x25'x8'	to 870	Flat hull.	hour	\$300.00

FEMA's SCHEDULE OF EQUIPMENT RATES

Cost Code	Equipment	Specification	Capacity/Size	HP	Notes	Unit	Rate
8130	Boat, Row				Heavy duty.	hour	\$0.85
8131	Boat, Runabout	Size	13'x5'	to 50	Outboard.	hour	\$14.00
8132	Boat, Tender	Size	14'x7'	to 100	Inboard with 360 degree drive.	hour	\$26.00
8120	Boat, Tow	Size	55'x20'x5'	to 870	Steel.	hour	\$250.00
8121	Boat, Tow	Size	60'x21'x5'	to 1050	Steel.	hour	\$300.00
8122	Boat, Tow	Size	70'x30'x7.5'	to 1350	Steel.	hour	\$450.00
8123	Boat, Tow	Size	120'x34'x8'	to 2000	Steel.	hour	\$830.00
8140	Boat, Tug	Length	16 ft	to 100		hour	\$33.50
8141	Boat, Tug	Length	18 ft	to 175		hour	\$53.00
8142	Boat, Tug	Length	26 ft	to 250		hour	\$65.00
8143	Boat, Tug	Length	40 ft	to 380		hour	\$150.00
8144	Boat, Tug	Length	51 ft	to 700		hour	\$225.00
8419	Breaker, Pavement, Hand-Held	Weight	25-90 lb			hour	\$0.65
8420	Breaker, Pavement			to 70		hour	\$31.25
8150	Broom, Pavement	Broom Length	72 in	to 35		hour	\$12.30
8151	Broom, Pavement	Broom Length	96 in	to 100		hour	\$19.75
8153	Broom, Pavement, Mntd	Broom Length	72 in	to 18	Add to Prime Mover rate for total rate.	hour	\$6.00
8154	Broom, Pavement, Pull	Broom Length	84 in	to 20	Add to Prime Mover rate for total rate.	hour	\$10.25
8270	Bucket, Clamshell	Capacity	1.0 cy		Includes teeth. Does not include Clamshell & Dragline.	hour	\$3.60
8271	Bucket, Clamshell	Capacity	2.5 cy		Includes teeth. Does not include Clamshell & Dragline.	hour	\$6.75
8272	Bucket, Clamshell	Capacity	5.0 cy		Includes teeth. Does not include Clamshell & Dragline.	hour	\$11.25
8273	Bucket, Clamshell	Capacity	7.5 cy		Includes teeth. Does not include Clamshell & Dragline.	hour	\$14.50
8275	Bucket, Dragline	Capacity	2.0 cy		Does not include Clamshell & Dragline.	hour	\$2.90
8276	Bucket, Dragline	Capacity	5.0 cy		Does not include Clamshell & Dragline.	hour	\$6.50
8277	Bucket, Dragline	Capacity	10 cy		Does not include Clamshell & Dragline.	hour	\$10.50
8278	Bucket, Dragline	Capacity	14 cy		Does not include Clamshell & Dragline.	hour	\$13.50
8180	Bus			to 150		hour	\$20.00
8181	Bus			to 210		hour	\$23.00
8182	Bus			to 300		hour	\$27.00
8190	Chain Saw	Bar Length	16 in			hour	\$1.75
8191	Chain Saw	Bar Length	25 in			hour	\$3.20
8192	Chain Saw, Pole	Bar Size	18 in			hour	\$1.60
8200	Chipper, Brush	Chipping Capacity	6 in	to 35	Trailer Mounted.	hour	\$7.50
8201	Chipper, Brush	Chipping Capacity	9 in	to 65	Trailer Mounted.	hour	\$18.00
8202	Chipper, Brush	Chipping Capacity	12 in	to 100	Trailer Mounted.	hour	\$21.75
8203	Chipper, Brush	Chipping Capacity	15 in	to 125	Trailer Mounted.	hour	\$30.75
8204	Chipper, Brush	Chipping Capacity	18 in	to 200	Trailer Mounted.	hour	\$45.50
8210	Clamshell & Dragline, Crawler		149,999 lb	to 235	Bucket not included in rate.	hour	\$86.00
8211	Clamshell & Dragline, Crawler		250,000 lb	to 520	Bucket not included in rate.	hour	\$121.00
8212	Clamshell & Dragline, Truck			to 240	Bucket not included in rate.	hour	\$130.00
8712	Cleaner, Sewer/Catch Basin	Hopper Capacity	5 cy		Truck Mounted. Add to Truck rate for total rate.	hour	\$16.00
8713	Cleaner, Sewer/Catch Basin	Hopper Capacity	14 cy		Truck Mounted. Add to Truck rate for total rate.	hour	\$21.50
8220	Compactor			to 10		hour	\$11.00
8221	Compactor, Towed, Vibratory Drum			to 45		hour	\$17.50
8222	Compactor, Vibratory, Drum			to 75		hour	\$25.00
8223	Compactor, Pneumatic, Wheel			to 100		hour	\$29.00
8225	Compactor, Sanitation			to 300		hour	\$96.00
8226	Compactor, Sanitation			to 400		hour	\$163.00
8227	Compactor, Sanitation			to 535		hour	\$225.00
8228	Compactor, Towed, Pneumatic, Wheel		10000 lb		Add to Prime Mover rate for total rate.	hour	\$7.50

FEMA's SCHEDULE OF EQUIPMENT RATES

Cost Code	Equipment	Specification	Capacity/Size	HP	Notes	Unit	Rate
8229	Compactor, Towed, Drum Static		20000 lb		Add to Prime Mover rate for total rate.	hour	\$12.25
8500	Crane	Max. Lift Capacity	8 MT	to 80		hour	\$27.00
8501	Crane	Max. Lift Capacity	15 MT	to 150		hour	\$55.00
8502	Crane	Max. Lift Capacity	50 MT	to 200		hour	\$95.00
8503	Crane	Max. Lift Capacity	70 MT	to 300		hour	\$155.00
8504	Crane	Max. Lift Capacity	110 MT	to 350		hour	\$220.00
8496	Crane, Truck Mntd	Max. Lift Capacity	24000 lb		Add to Truck rate for total rate.	hour	\$10.00
8497	Crane, Truck Mntd	Max. Lift Capacity	36000 lb		Add to Truck rate for total rate.	hour	\$16.00
8498	Crane, Truck Mntd	Max. Lift Capacity	60000 lb		Add to Truck rate for total rate.	hour	\$30.00
8195	Cutter, Brush	Cutter Size	8 ft	to 150		hour	\$90.00
8196	Cutter, Brush	Cutter Size	8 ft	to 190		hour	\$100.00
8197	Cutter, Brush	Cutter Size	10 ft	to 245		hour	\$120.00
8670	Derrick, Hydraulic Digger	Max. Boom Length	60 ft		Includes hydraulic pole alignment attachment. Add to Truck rate.	hour	\$21.00
8671	Derrick, Hydraulic Digger	Max. Boom Length	90 ft		Includes hydraulic pole alignment attachment. Add to Truck rate.	hour	\$39.00
8580	Distributor, Asphalt	Tank Capacity	500 gal		Insulated tank, and circulating spray bar.	hour	\$12.00
8581	Distributor, Asphalt	Tank Capacity	1000 gal		Truck Mounted. Includes burners, insulated tank, and circulating spray bar. Add to Truck rate.	hour	\$13.00
8582	Distributor, Asphalt	Tank Capacity	4000 gal		Truck Mounted. Includes burners, insulated tank, and circulating spray bar. Add to Truck rate.	hour	\$25.00
8250	Dozer, Crawler			to 75		hour	\$31.00
8251	Dozer, Crawler			to 105		hour	\$40.00
8252	Dozer, Crawler			to 160		hour	\$65.00
8253	Dozer, Crawler			to 250		hour	\$80.00
8254	Dozer, Crawler			to 360		hour	\$135.00
8255	Dozer, Crawler			to 565		hour	\$250.00
8256	Dozer, Crawler			to 850		hour	\$340.00
8260	Dozer, Wheel			to 300		hour	\$55.00
8261	Dozer, Wheel			to 400		hour	\$110.00
8262	Dozer, Wheel			to 500		hour	\$150.00
8263	Dozer, Wheel			to 625		hour	\$200.00
8280	Excavator, Hydraulic	Bucket Capacity	0.5 cy	to 45	Crawler, Truck & Wheel. Includes bucket.	hour	\$18.00
8281	Excavator, Hydraulic	Bucket Capacity	1.0 cy	to 90	Crawler, Truck & Wheel. Includes bucket.	hour	\$39.00
8282	Excavator, Hydraulic	Bucket Capacity	1.5 cy	to 160	Crawler, Truck & Wheel. Includes bucket.	hour	\$65.00
8283	Excavator, Hydraulic	Bucket Capacity	2.5 cy	to 265	Crawler, Truck & Wheel. Includes bucket.	hour	\$120.00
8284	Excavator, Hydraulic	Bucket Capacity	4.5 cy	to 420	Crawler, Truck & Wheel. Includes bucket.	hour	\$200.00
8285	Excavator, Hydraulic	Bucket Capacity	7.5 cy	to 650	Crawler, Truck & Wheel. Includes bucket.	hour	\$240.00
8286	Excavator, Hydraulic	Bucket Capacity	12 cy	to 1000	Crawler, Truck & Wheel. Includes bucket.	hour	\$400.00
8240	Feeder, Grizzly			to 35		hour	\$17.00
8241	Feeder, Grizzly			to 55		hour	\$30.00
8242	Feeder, Grizzly			to 75		hour	\$44.00
8300	Fork Lift	Capacity	6000 lb	to 60		hour	11.75
8301	Fork Lift	Capacity	12000 lb	to 90		hour	\$17.00
8302	Fork Lift	Capacity	18000 lb	to 140		hour	\$23.00
8303	Fork Lift	Capacity	50000 lb	to 215		hour	\$50.00
8310	Generator	Prime Output	5.5 kW	to 10		hour	\$3.25
8311	Generator	Prime Output	16 kW	to 25		hour	\$8.00
8312	Generator	Prime Output	43 kW	to 65		hour	\$17.00
8313	Generator	Prime Output	100 kW	to 125		hour	\$34.00
8314	Generator	Prime Output	150 kW	to 240		hour	\$50.00
8315	Generator	Prime Output	210 kW	to 300		hour	\$60.00
8316	Generator	Prime Output	280 kW	to 400		hour	\$85.00

FEMA's SCHEDULE OF EQUIPMENT RATES

Cost Code	Equipment	Specification	Capacity/Size	HP	Notes	Unit	Rate
8317	Generator	Prime Output	350 kW	to 500		hour	\$95.00
8318	Generator	Prime Output	530 kW	to 750		hour	\$150.00
8319	Generator	Prime Output	710 kW	to 1000		hour	\$200.00
8320	Generator	Prime Output	1100 kW	to 1500		hour	\$375.00
8321	Generator	Prime Output	2500 kW	to 3000		hour	\$500.00
8755	Golf Cart	Capacity	2 person			hour	\$3.20
8330	Graders	Moldboard Size	10 ft	to 110	Includes Rigid and Articulate	hour	\$34.50
8331	Graders	Moldboard Size	12 ft	to 150	Includes Rigid and Articulate	hour	\$58.00
8332	Graders	Moldboard Size	14 ft	to 225	Includes Rigid and Articulate	hour	\$70.00
8350	Hose, Discharge	Diameter	3 in		Per 25 foot length. Includes couplings.	hour	\$0.13
8351	Hose, Discharge	Diameter	4 in		Per 25 foot length. Includes couplings.	hour	\$0.19
8352	Hose, Discharge	Diameter	6 in		Per 25 foot length. Includes couplings.	hour	\$0.50
8353	Hose, Discharge	Diameter	8 in		Per 25 foot length. Includes couplings.	hour	\$0.75
8354	Hose, Discharge	Diameter	12 in		Per 25 foot length. Includes couplings.	hour	\$1.35
8355	Hose, Discharge	Diameter	16 in		Per 25 foot length. Includes couplings.	hour	\$2.20
8356	Hose, Suction	Diameter	3 in		Per 25 foot length. Includes couplings.	hour	\$0.23
8357	Hose, Suction	Diameter	4 in		Per 25 foot length. Includes couplings.	hour	\$0.43
8358	Hose, Suction	Diameter	6 in		Per 25 foot length. Includes couplings.	hour	\$0.90
8359	Hose, Suction	Diameter	8 in		Per 25 foot length. Includes couplings.	hour	\$1.35
8360	Hose, Suction	Diameter	12 in		Per 25 foot length. Includes couplings.	hour	\$2.45
8361	Hose, Suction	Diameter	16 in		Per 25 foot length. Includes couplings.	hour	\$3.90
8517	Jackhammer (Dry)	Weight Class	25-45 lb			hour	\$1.00
8518	Jackhammer (Wet)	Weight Class	30-55 lb			hour	\$1.15
8380	Loader, Crawler	Bucket Capacity	0.5 cy	to 32	Includes bucket.	hour	\$11.50
8381	Loader, Crawler	Bucket Capacity	1 cy	to 60	Includes bucket.	hour	\$19.00
8382	Loader, Crawler	Bucket Capacity	2 cy	to 118	Includes bucket.	hour	\$42.00
8383	Loader, Crawler	Bucket Capacity	3 cy	to 178	Includes bucket.	hour	\$76.00
8384	Loader, Crawler	Bucket Capacity	4 cy	to 238	Includes bucket.	hour	\$115.00
8540	Loader, Skid-Steer	Operating Capacity	1000 lb	to 35		hour	\$11.00
8541	Loader, Skid-Steer	Operating Capacity	2000 lb	to 65		hour	\$18.00
8542	Loader, Skid-Steer	Operating Capacity	3000 lb	to 85		hour	\$22.00
8401	Loader, Tractor, Wheel			to 81		hour	\$25.00
8390	Loader, Wheel	Bucket Capacity	0.5 cy	to 38		hour	\$15.50
8391	Loader, Wheel	Bucket Capacity	1 cy	to 60		hour	\$21.50
8392	Loader, Wheel	Bucket Capacity	2 cy	to 105		hour	\$29.75
8393	Loader, Wheel	Bucket Capacity	3 cy	to 152		hour	\$40.00
8394	Loader, Wheel	Bucket Capacity	4 cy	to 200		hour	\$52.00
8395	Loader, Wheel	Bucket Capacity	5 cy	to 250		hour	\$68.00
8396	Loader, Wheel	Bucket Capacity	6 cy	to 305		hour	\$82.00
8397	Loader, Wheel	Bucket Capacity	7 cy	to 360		hour	\$95.00
8398	Loader, Wheel	Bucket Capacity	8 cy	to 530		hour	\$140.00
8570	Loader-Backhoe, Wheel	Loader Bucket Capacity	0.5 cy	to 40	Loader and Backhoe Buckets included.	hour	\$14.75
8571	Loader-Backhoe, Wheel	Loader Bucket Capacity	1 cy	to 70	Loader and Backhoe Buckets included.	hour	\$23.50
8572	Loader-Backhoe, Wheel	Loader Bucket Capacity	1.5 cy	to 95	Loader and Backhoe Buckets included.	hour	\$33.00
8573	Loader-Backhoe, Wheel	Loader Bucket Capacity	1.75 cy	to 115	Loader and Backhoe Buckets included.	hour	\$38.00
8410	Mixer, Concrete Portable	Batching Capacity	10 cft			hour	\$3.25
8411	Mixer, Concrete Portable	Batching Capacity	12 cft			hour	\$4.25
8412	Mixer, Concrete, Trailer Mntd	Batching Capacity	11 cft	to 10		hour	\$8.75
8413	Mixer, Concrete, Trailer Mntd	Batching Capacity	16 cft	to 25		hour	\$15.25
8075	Motorcycle, Police					mle	\$0.35
8633	Mulcher, Trailer Mntd	Working Capacity	7 tph	to 35		hour	\$10.25
8634	Mulcher, Trailer Mntd	Working Capacity	10 tph	to 55		hour	\$15.75
8635	Mulcher, Trailer Mntd	Working Capacity	20 tph	to 120		hour	\$24.75
8430	Paver, Asphalt, Towed				Does not include Prime Mover.	hour	\$7.00
8431	Paver, Asphalt			to 50	Includes wheel and crawler equipment.	hour	\$65.00
8432	Paver, Asphalt			to 125	Includes wheel and crawler equipment.	hour	\$115.00
8433	Paver, Asphalt			to 175	Includes wheel and crawler equipment.	hour	\$125.00
8434	Paver, Asphalt			to 250	Includes wheel and crawler equipment.	hour	\$140.00
8436	Pick-up, Asphalt			to 110		hour	\$55.00
8437	Pick-up, Asphalt			to 150		hour	\$83.00
8438	Pick-up, Asphalt			to 200		hour	\$110.00
8439	Pick-up, Asphalt			to 275		hour	\$140.00
8660	Plow, Cable	Plow Depth	24 in	to 30		hour	\$10.25

FEMA's SCHEDULE OF EQUIPMENT RATES

Cost Code	Equipment	Specification	Capacity/Size	HP	Notes	Unit	Rate
8661	Plow, Cable	Plow Depth	36 in	to 65		hour	\$27.75
8662	Plow, Cable	Plow Depth	48 in	to 110		hour	\$31.75
8450	Plow, Snow, Grader Mntd	Width	to 10 ft		Add to Grader for total rate.	hour	\$16.00
8451	Plow, Snow, Grader Mntd	Width	to 14 ft		Add to Grader for total rate.	hour	\$24.00
8452	Plow, Snow, Truck Mntd	Width	to 15 ft		Add to Truck rate for total rate.	hour	\$10.75
8453	Plow, Snow, Truck Mntd	Width	to 15 ft		With leveling wing. Add to Truck rate for total rate.	hour	\$18.50
8470	Pump			to 4	Does not include Hoses.	hour	\$2.15
8471	Pump			to 6	Does not include Hoses.	hour	\$3.20
8472	Pump			to 10	Does not include Hoses.	hour	\$4.10
8473	Pump			to 15	Does not include Hoses.	hour	\$7.75
8474	Pump			to 25	Does not include Hoses.	hour	\$9.25
8475	Pump			to 40	Does not include Hoses.	hour	\$16.00
8476	Pump			to 60	Does not include Hoses.	hour	\$18.75
8477	Pump			to 95	Does not include Hoses.	hour	\$26.50
8478	Pump			to 140	Does not include Hoses.	hour	\$31.00
8479	Pump			to 200	Does not include Hoses.	hour	\$36.00
8480	Pump			to 275	Does not include Hoses.	hour	\$80.00
8481	Pump			to 350	Does not include Hoses.	hour	\$95.00
8482	Pump			to 425	Does not include Hoses.	hour	\$120.00
8483	Pump			to 500	Does not include Hoses.	hour	\$135.00
8484	Pump			to 575	Does not include Hoses.	hour	\$155.00
8485	Pump			to 650	Does not include Hoses.	hour	\$180.00
8510	Saw, Concrete	Blade Diameter	14 in	to 14		hour	\$6.00
8511	Saw, Concrete	Blade Diameter	26 in	to 35		hour	\$13.50
8512	Saw, Concrete	Blade Diameter	48 in	to 65		hour	\$23.00
8513	Saw, Rock			to 100		hour	\$30.00
8514	Saw, Rock			to 200		hour	\$60.00
8521	Scraper	Scraper Capacity	16 cy	to 250		hour	\$90.00
8522	Scraper	Scraper Capacity	23 cy	to 365		hour	\$130.00
8523	Scraper	Scraper Capacity	34 cy	to 475		hour	\$200.00
8524	Scraper	Scraper Capacity	44 cy	to 600		hour	\$240.00
8560	Snow Blower	Capacity	2,000 tph	to 400		hour	\$140.00
8561	Snow Blower	Capacity	2,500 tph	to 500		hour	\$160.00
8562	Snow Blower	Capacity	3,500 tph	to 600		hour	\$180.00
8550	Snow Blower, Truck Mntd	Capacity	600 tph	to 75	Does not include Truck.	hour	\$37.50
8551	Snow Blower, Truck Mntd	Capacity	1400 tph	to 200	Does not include Truck.	hour	\$70.00
8552	Snow Blower, Truck Mntd	Capacity	2000 tph	to 340	Does not include Truck.	hour	\$110.00
8553	Snow Blower, Truck Mntd	Capacity	2500 tph	to 400	Does not include Truck.	hour	\$120.00
8558	Snow Thrower, Walk Behind	Cutting Width	25 in	to 5		hour	\$3.25
8559	Snow Thrower, Walk Behind	Cutting Width	60 in	to 15		hour	\$7.00
8630	Sprayer, Seed	Working Capacity	750 gal	to 30	Trailer & Truck mounted. Does not include Prime Mover.	hour	\$9.75
8631	Sprayer, Seed	Working Capacity	1250 gal	to 50	Trailer & Truck mounted. Does not include Prime Mover.	hour	\$15.00
8632	Sprayer, Seed	Working Capacity	3500 gal	to 115	Trailer & Truck mounted. Does not include Prime Mover.	hour	\$25.75
8458	Spreader, Chemical	Capacity	5 cy	to 4	Trailer & Truck mounted. Does not	hour	\$4.00
8423	Spreader, Chip	Spread Hopper Width	12.5 ft	to 152		hour	\$50.00
8424	Spreader, Chip	Spread Hopper Width	16.5 ft	to 215		hour	\$80.00
8425	Spreader, Chip, Mntd	Hopper Size	8 ft	to 8	Trailer & Truck mounted.	hour	\$3.30
8455	Spreader, Sand	Mounting	Tailgate, Chassis			hour	\$3.30
8456	Spreader, Sand	Mounting	Dump Body			hour	\$5.50
8457	Spreader, Sand	Mounting	Truck (10 yd)			hour	\$7.50
8440	Striper	Paint Capacity	40 gal	to 22		hour	\$8.75
8441	Striper	Paint Capacity	90 gal	to 60		hour	\$19.00
8442	Striper	Paint Capacity	120 gal	to 122		hour	\$37.00
8445	Striper, Truck Mntd	Paint Capacity	120 gal	to 460		hour	\$70.00
8446	Striper, Walk-behind	Paint Capacity	12 gal			hour	\$3.35
8157	Sweeper, Pavement			to 110		hour	\$59.00
8158	Sweeper, Pavement			to 230		hour	\$74.00
8590	Trailer, Dump	Capacity	20 cy		Does not include Prime Mover.	hour	\$8.00

FEMA's SCHEDULE OF EQUIPMENT RATES

Cost Code	Equipment	Specification	Capacity/Size	HP	Notes	Unit	Rate
8591	Trailer, Dump	Capacity	30 cy		Does not include Prime Mover.	hour	\$14.00
8600	Trailer, Equipment	Capacity	30 ton			hour	\$10.25
8601	Trailer, Equipment	Capacity	40 ton			hour	\$12.50
8602	Trailer, Equipment	Capacity	60 ton			hour	\$15.00
8603	Trailer, Equipment	Capacity	120 ton			hour	\$25.00
8640	Trailer, Office	Trailer Size	8' x 24'			hour	\$1.70
8641	Trailer, Office	Trailer Size	8' x 32'			hour	\$1.75
8642	Trailer, Office	Trailer Size	10' x 32'			hour	\$2.60
8610	Trailer, Water	Tank Capacity	4000 gal		Includes a centrifugal pump with sump and a rear spraybar.	hour	\$11.00
8611	Trailer, Water	Tank Capacity	6000 gal		Includes a centrifugal pump with sump and a rear spraybar.	hour	\$14.00
8612	Trailer, Water	Tank Capacity	10000 gal		Includes a centrifugal pump with sump and a rear spraybar.	hour	\$16.50
8613	Trailer, Water	Tank Capacity	14000 gal		Includes a centrifugal pump with sump and a rear spraybar.	hour	\$20.50
8650	Trencher			to 40	Walk-behind, Crawler & Wheel Mounted. Chain and Wheel.	hour	\$11.75
8651	Trencher			to 85	Walk-behind, Crawler & Wheel Mounted. Chain and Wheel.	hour	\$25.00
8290	Trowel, Concrete	Diameter	48 in	to 12		hour	\$4.50
8680	Truck, Concrete Mixer	Mixer Capacity	13 cy	to 300		hour	\$75.00
8720	Truck, Dump	Struck Capacity	8 cy	to 220		hour	\$35.00
8721	Truck, Dump	Struck Capacity	10 cy	to 320		hour	\$45.00
8722	Truck, Dump	Struck Capacity	12 cy	to 400		hour	\$60.00
8723	Truck, Dump	Struck Capacity	18 cy	to 400		hour	\$65.00
8724	Truck, Dump, Off	Struck Capacity	28 cy	to 450		hour	\$105.00
8690	Truck, Fire	Pump Capacity	1000 gpm			hour	\$70.00
8691	Truck, Fire	Pump Capacity	1250 gpm			hour	\$80.00
8692	Truck, Fire	Pump Capacity	1500 gpm			hour	\$85.00
8693	Truck, Fire	Pump Capacity	2000 gpm			hour	\$90.00
8694	Truck, Fire Ladder	Ladder length	75 ft			hour	\$125.00
8695	Truck, Fire Ladder	Ladder length	150 ft			hour	\$150.00
8700	Truck, Flatbed	Maximum Gvw	15000 lb	to 200		hour	\$20.00
8701	Truck, Flatbed	Maximum Gvw	25000 lb	to 275		hour	\$22.00
8702	Truck, Flatbed	Maximum Gvw	30000 lb	to 300		hour	\$25.00
8703	Truck, Flatbed	Maximum Gvw	45000 lb	to 380		hour	\$43.00
8730	Truck, Garbage	Capacity	25 cy	to 255		hour	\$47.00
8731	Truck, Garbage	Capacity	32 cy	to 325		hour	\$55.00
8800	Truck, Pickup				Transporting people.	mile	\$0.50
8801	Truck, Pickup		½ ton			hour	\$14.00
8802	Truck, Pickup		1 ton			hour	\$20.00
8803	Truck, Pickup		1¼ ton			hour	\$22.00
8804	Truck, Pickup		1½ ton			hour	\$25.00
8805	Truck, Pickup		1¾ ton			hour	\$30.00
8790	Truck, Tractor	4 x 2	30000 lb	to 220		hour	\$32.00
8791	Truck, Tractor	4 x 2	45000 lb	to 310		hour	\$45.00
8792	Truck, Tractor	6 x 4	50000 lb	to 400		hour	\$55.00
8780	Truck, Water	Tank Capacity	2500 gal	to 175	Include pump and rear spray system.	hour	\$31.00
8781	Truck, Water	Tank Capacity	4000 gal	to 250	Include pump and rear spray system.	hour	\$42.00
8620	Tub Grinder			to 440		hour	\$85.00
8621	Tub Grinder			to 630		hour	\$120.00
8622	Tub Grinder			to 760		hour	\$150.00
8623	Tub Grinder			to 1000		hour	\$270.00
8753	Vehicle, Recreational			to 10		hour	\$3.00
8750	Vehicle, Small			to 30		hour	\$7.00
8761	Vibrator, Concrete			to 4		hour	\$1.15
8770	Welder, Portable			to 16	Includes ground cable and lead cable.	hour	\$5.00
8771	Welder, Portable			to 34	Includes ground cable and lead cable.	hour	\$11.50
8772	Welder, Portable			to 50	Includes ground cable and lead cable.	hour	\$16.00
8773	Welder, Portable			to 80	Includes ground cable and lead cable.	hour	\$22.00