

Hazardous Substance Incident Response



Reimbursement

GUIDELINES FOR CLAIMS FOR REIMBURSEMENT FOR THE COSTS OF RESPONSE AND MITIGATION OF HAZARDOUS SUBSTANCE INCIDENTS

CSP DERA - ASSISTING AGENCY PACKET

Hazardous Materials Section
Operational Services Branch
Colorado State Patrol 15065 South Golden Road
Golden, Colorado 80401
(303) 273-1900

Colorado Revised Statutes 29-22-104

Code of Colorado Regulations 8 CCR 1507-22

**GUIDELINES FOR CLAIMS FOR REIMBURSEMENT FOR THE
COSTS OF RESPONSE AND MITIGATION OF HAZARDOUS SUBSTANCE INCIDENTS**

ASSISTING AGENCY PACKET

WHO CAN APPLY?

A public entity, political subdivision of the state, or unit of local government, as an [Assisting Agency](#), may claim reimbursement of reasonable, necessary and documented response and mitigation costs attributable to a hazardous substance incident where the Colorado State Patrol (CSP) is the designated emergency response authority (DERA).

FOR WHAT COSTS MAY YOU APPLY?

Your agency can apply for the amount of money and/or damages related to hazardous substance incident response and mitigation activities. Costs may be direct or indirect.

DIRECT COSTS	INDIRECT COSTS
Include those costs specifically incurred as a result of responding to and/or mitigation of a hazardous substance incident.	Include costs resulting from responding to a hazardous substance incident that are not considered a direct cost.
Personnel salaries (inclusive of benefits)	Clerical, accounting and legal services
Equipment use/damage	Report preparation costs
Vehicle use and/or damage	Hazardous substance incident planning
Expenditure of response/mitigation supplies	Those costs arising out of subsequent processing or resolution of a claim for reimbursement
Use of contract services	
Laboratory testing	
Disposal and/or storage of hazardous materials/substances	

WHAT ADDITIONAL INFORMATION NEEDS TO BE DOCUMENTED IN WRITING?

1. The complete contact information for the responsible party (the person or persons having care, custody and/or control) of a hazardous substance at the time it is involved in a hazardous substance incident.
2. The complete contact information for the insurance company of the responsible party
3. The date, time, and location of the hazardous substance incident
4. Identification of the hazardous substance

Colorado Revised Statutes 29-22-104

Code of Colorado Regulations 8 CCR 1507-22

5. Identification of the DERA and all other agencies present at the scene of the incident
6. A summary describing the incident and all mitigation activity performed by the responding agency
7. The type and number of response personnel
8. The type and number of response vehicles
9. The type of equipment used

HOW TO ESTABLISH REIMBURSABLE COSTS?

1. When calculating reimbursement claims for **direct costs**, agencies should include in their written claim the following information, as applicable:
 - a. The actual hourly rate for personnel salaries (regular and/or overtime)
 - b. The actual cost of expended supplies
 - c. The actual cost to replace or repair equipment (not vehicles) used during response to a hazardous substance incident
 - d. An amortization/depreciation schedule for vehicles or the Federal Emergency Management Agency (FEMA) schedule of equipment rates set forth in 44 CFR 206.228. The actual schedule of equipment rates may be found at: <https://www.fema.gov/schedule-equipment-rates>
2. When calculating claims for **indirect costs**, responding agencies may either calculate indirect costs by one of the two following methods:
 - a. Using a formula currently in use by the responding agency to calculate indirect costs
 - b. By electing a standard calculation for indirect costs that equal up to 10% of the total direct costs being claimed by the agency.

HOW CLAIMS ARE PROCESSED AND EXPECTED TIME FRAMES?

1. Please submit your legibly written or typed claim, including drawings and photos, as well as a copy of your agency's W-9 as soon as possible after the hazardous substance incident site is declared safe by the DERA and preferably **within 30 days of the incident** to:

Martha Wamsley, Hazardous Materials Specialist
Hazardous Materials Section
Colorado State Patrol
15065 South Golden Road
Golden, CO 80401
martha.wamsley@state.co.us
303-273-1900

This 30 day window for submittal of documentation allows the CSP to assemble a single itemized claim and mail it via USPS to the insurance company for the responsible party. Insurance companies do not want to have to reopen a claim to finish paying late claims.

2. The insurance company has 30 days to pay the claim.

Colorado Revised Statutes 29-22-104**Code of Colorado Regulations 8 CCR 1507-22**

3. If the CSP does not receive payment, then CSP will send a second notice by certified mail through the USPS.
4. If the CSP does not receive payment, after 30 days, the matter is transferred to collections.
5. As soon as the insurance company is satisfied with the thoroughness of the written documentation, they will send a either a written check or initiate an electronic funds transfer to the Colorado State Patrol.
6. Once CSP receives the electronic funds from the insurance company, the CSP files the electronic paperwork in the state accounting system in order to pay the agency seeking reimbursement.

IS THERE A DISPUTE RESOLUTION PROCESS?

The CDPS Director maintains a list of qualified persons available to perform as volunteer ombudsmen, mediators or arbitrators to resolve disputes related to these claims. This list will be made available upon receipt of a written request.

Persons volunteering to act as an ombudsmen, mediators or arbitrators for disputes related to hazardous substance incident reimbursement claims must:

1. Meet the qualifications listed in §29-22-104 (6) (B), CRS.
2. The parties involved in the dispute resolution may enter into such agreements or understandings as may be necessary to resolve the claim.

WHAT IF THE CSP WAS NOT THE DERA ON THE RESPONSE TO THE HAZARDOUS SUBSTANCE INCIDENT?

The primary emergency response agency is responsible for sending all documentation directly to the insurance company of the responsible party.

The CSP is only able to provide this interface with the insurance company if they were onsite and serving as the DERA.

If you wish to submit a request for reimbursement under a DERA other than the CSP, please go back to the website and download the other packet of information.

WHAT IF YOUR SITUATION DOES NOT MEET THE TERMS OF THESE GUIDELINES AS DELINEATED IN COLORADO REVISED STATUTES 29-22-104?

Please read Colorado Revised Statutes 29-22-105 for complete background information regarding legislative intent. This statute is invoked when the responsible party is unknown or costs cannot be recovered for some other reason such as bankruptcy. Please be aware that there has not been any money appropriated by the legislature to date to fund this statute. However, the CSP would encourage any and all assisting agencies to submit their claim utilizing these guidelines. Filing claims would, at minimum, allow the compilation of data to show the need for legislative appropriation. There is no specific Colorado Code of Regulations for implementation of this statute.

ATTACHMENTS TO THESE GUIDELINES:

1. Colorado Revised Statutes 29-22-104
2. Colorado Rules and Regulations: 8 CCR 1507-22
3. FEMA Allowable Costs: 44 CFR 206.228

Colorado Revised Statutes 29-22-104

Code of Colorado Regulations 8 CCR 1507-22

4. FEMA's Schedule of Equipment Rates. Yearly updates may be found at: <https://www.fema.gov/schedule-equipment-rates>
5. Colorado Revised Statutes 29-22-105
6. Colorado Revised Statutes 29-22-102

A SPECIAL NOTE about DERA REPORTING RESPONSIBILITIES according to 8 CCR 1507-22:

1. The designation of a DERA to respond to substance incidents occurring within the corporate limits of a town, city, city and county or within unincorporated areas of a county will be reported annually to the CSP Hazardous Materials Section.
2. Annually reported DERA designation information shall be submitted to the CSP Hazardous Materials Section electronically at: DERA@STATE.CO.US

C.R.S. 29-22-104

Current through all laws passed during the 2019 Legislative Session.

CO - Colorado Revised Statutes Annotated > TITLE 29. GOVERNMENT - LOCAL > HAZARDOUS SUBSTANCE INCIDENTS > ARTICLE 22. HAZARDOUS SUBSTANCE INCIDENTS

29-22-104. Right to claim reimbursement - rules

(1) (a) A public entity, political subdivision of the state, unit of local government, or private entity is hereby given the right to claim reimbursement from the person or persons who have care, custody, and control of the hazardous substance involved at the time of the incident for the reasonable, necessary, and documented costs resulting from action taken to remove, contain, or otherwise mitigate the effects of the incident. A private entity that is neither a responsible party nor otherwise compensated may claim its costs only when it provided services under an agreement with the designated emergency response authority or fire department pursuant to section 29-22-102 or 29-22-103 that provides that the private entity will not be paid by the designated emergency response authority or fire department. A private entity may assist a fire department or designated emergency response authority in pursuing such a claim under subsection (3) of this section; however, the fire department or designated emergency response authority must approve the claim. When the action to remove, contain, or otherwise mitigate the effects of such an incident also involves extinguishing a fire, the costs may only include the extraordinary expenses related to the hazardous substance and not any expense related to extinguishing the fire. If the property on which the hazardous substance incident occurred lies within an unincorporated area of a county and not otherwise within a fire protection district, then the costs may include any expense related to the hazardous substance incident or to extinguishing the fire. If any such person is the owner of property upon which the hazardous substance incident occurs, collection of such costs may be made pursuant to section 30-10-513.5 (1), C.R.S.

(b) Response costs recoverable under this section include the value of reasonable emergency response services provided by a private entity under an agreement for assistance with a fire department or the designated emergency response authority regardless of whether the private entity has been paid by the fire department or designated emergency response authority.

(2) Nothing contained in this section shall be construed to change or impair any right of recovery or subrogation arising under any other provision of law.

(3) (a) The governing body of the emergency response authority designated in section 29-22-102 (3), or when the emergency response authority is the Colorado state patrol, the attorney general, shall be responsible for collecting any claims for reimbursement made pursuant to this section when more than one public entity, political subdivision of the state, or unit of local government has assisted in said removal, containment, or mitigation. Such responsibility shall include, when necessary, the filing of a civil action against the person responsible for the abandonment or spill. Any such agency which rendered assistance may also join any civil action as a party plaintiff or may assign any rights to the appropriate emergency response authority.

(b) Any collections or recovery made by the emergency response authority shall be distributed on a pro rata basis among the agencies and private entities that rendered assistance.

(c) The emergency response authority is entitled to recover its reasonable costs in collecting any reimbursement, including any attorney fees. If such costs are not included in a judgment rendered

in a civil action, they shall be deducted from any recovery prior to the distribution provided for in paragraph (b) of this subsection (3).

(d) All moneys collected or recovered pursuant to the provisions of this section on behalf of the Colorado state patrol, except for moneys distributed to assisting agencies pursuant to paragraph (b) of this subsection (3) or to pay legal fees or costs pursuant to paragraph (c) of this subsection (3), shall be transmitted to the state treasurer who shall credit the same to the highway users tax fund established in section 43-4-201, C.R.S.

(4) The provisions of this section shall apply to any claim for reimbursement for costs related to a hazardous substance which is authorized by other provisions of law.

(5) Repealed.

(6) (a) The executive director of the department of public safety shall adopt rules in accordance with article 4 of title 24, C.R.S., to create a process by which a public entity, political subdivision of the state, or unit of local government claiming reimbursement pursuant to this section shall establish that the costs attributed to a hazardous substance incident are reasonable, necessary, and documented. Such rules shall provide for consideration of all appropriate cost factors including but not limited to acquisition and operation expenses for equipment, salaries and benefits, the cost of expendable supplies, the cost differences between rural and urban areas, and the cost differences between responding entities that utilize paid staff and entities that use volunteers.

(b) The executive director of the department of public safety shall create a list of qualified and knowledgeable persons who are willing to perform the role of voluntary ombudsman, mediator, or arbitrator to resolve disputes regarding claims for reimbursement made pursuant to this section and shall adopt rules in accordance with article 4 of title 24, C.R.S., to establish the process by which the parties involved in such a dispute may access and arrange for the assistance of persons on the list. Persons on the list shall not receive compensation for their services from the state and shall not be state employees. Persons on the list shall not be subject to civil liability for any actions taken in good faith pursuant to this paragraph (b) or any rule adopted by the executive director of the department of public safety in accordance with this section.

History

Source:

L. 83: R&RE, p. 1218, Section 1, July 1. L. 89: (1) amended, p. 1280, Section 2, effective April 26. L. 99: (3)(d) added, p. 493, Section 1, effective April 30; (5) added, p. 435, Section 3, effective April 30. L. 2000: (1) amended and (6) added, p. 991, Section 1, effective May 26. L. 2001: (5)(c) repealed, p. 1179, Section 15, effective August 8. L. 2012: (5) repealed, (HB 12-1283), ch. 240, p. 1136, Section 53, effective July 1. L. 2016: (1) and (3)(b) amended, (HB 16-1046), ch. 60, p. 158, Section 3, effective March 31.

8 CCR 1507-22

This document reflects all regulations in effect as of December 25, 2019

CO - Colorado Code of Regulations > DEPARTMENT OF PUBLIC SAFETY > DIVISION OF STATE PATROL

8 CCR 1507-22. CLAIMS FOR REIMBURSEMENT FOR THE COSTS OF RESPONSE AND MITIGATION OF HAZARDOUS SUBSTANCE INCIDENTS

AUTHORITY TO ADOPT RULES AND REGULATIONS

Pursuant to §29-22-104 (6) (A), CRS, The Executive Director of the Colorado Department of Public Safety (CDPS) is authorized to adopt rules and regulations establishing a process through which a public entity, political subdivision of the state, or unit of local government may claim reimbursement of reasonable, necessary and documented costs attributable to a hazardous substance incident. The executive director is further authorized by §29-22-104 (6) (B), CRS, to establish access to qualified persons to assist in the mediation or arbitration of disputed hazardous incident response claims.

APPLICABILITY

These rules and regulations are applicable to all public entities, political subdivisions of this state, and/or units of local government. These rules apply to the submission of reimbursement claims arising out of response and mitigation of hazardous substance incidents where the Colorado State Patrol (CSP) is the designated emergency response authority (DERA) as defined within §29-22-102, CRS, pursuant to the provisions of §29-22-104, CRS.

DEFINITIONS

Unless otherwise specified, the definitions provided in §29-22-101(2), CRS, shall apply to these rules. The following definitions are also applicable:

- A. COSTS:** Means the amount of money and/or damages related to hazardous substance incident response and mitigation activities. Costs may be direct or indirect.
 - 1. DIRECT COSTS** Include those costs specifically incurred as a result of responding to and/or mitigation of a hazardous substance incident. Direct costs may include costs related to personnel salaries (inclusive of benefits); equipment use/damage; vehicle use and/or damage; expenditure of response/mitigation supplies; use of contract services; laboratory testing; and disposal and/or storage of hazardous materials/substances.
 - 2. INDIRECT COSTS** Include costs resulting from responding to a hazardous substance incident that are not considered a direct cost. Indirect costs may include clerical, accounting and legal services; report preparation costs; hazardous substance incident planning; and those costs arising out of subsequent processing or resolution of a claim for reimbursement.
- B. DEPARTMENT:** Means the Colorado Department of Public Safety (CDPS).
- C. DESIGNATED EMERGENCY RESPONSE AUTHORITY (DERA):** Shall have the same meaning as set forth within §29-22-102, CRS.
- D. DIRECTOR:** Means the CDPS Director.
- E. RESPONSIBLE PARTY:** Means the person or persons having care, custody and/or control of a hazardous substance at the time it is involved in a hazardous substance incident.

8 CCR 1507-22

HSCR 1: HAZARDOUS SUBSTANCE INCIDENT RESPONSE DOCUMENTATION

A. Responding agencies must provide to the hazardous materials training and response section of the CSP written documentation of any hazardous substance incident response and/or mitigation activity which details, at minimum:

1. The date, time and location of the hazardous substance incident;
2. Identification of the hazardous substance;
3. Identification of the DERA and all other agencies present at the scene of the incident;
4. A summary describing the incident and all mitigation activity performed by the responding agency;
5. The type and number of response personnel;
6. The type and number of response vehicles; and
7. The type of equipment used.

HSCR 2: ESTABLISHING REIMBURSABLE COSTS

A. Eligible reimbursement costs may include direct and/or indirect costs.

B. All claims for direct and/or indirect costs must be in writing.

1. When calculating reimbursement claims for direct costs, agencies should include in their written claim the following information, as applicable:

- i. The actual hourly rate for personnel salaries (regular and/or overtime);
- ii. The actual cost of expended supplies;
- iii. The actual cost to replace or repair equipment (not vehicles) used during response to a hazardous substance incident;
- iv. An amortization/depreciation schedule for vehicles or the Federal Emergency Management Agency (FEMA) schedule of equipment rates set forth in 44 CFR 206.228.

2. When calculating claims for indirect costs, responding agencies may either calculate indirect costs:

- i. Using a formula currently in use by the responding agency to calculate indirect costs; or
- ii. By electing a standard calculation for indirect costs that equal up to 10% of the total direct costs being claimed by the agency.

HSCR 3: CLAIMS PROCESSING

A. Claims for reimbursement shall be submitted to the responsible party as soon as possible after a hazardous substance incident site is declared safe by the DERA.

1. All communications from an agency claiming reimbursement for response to a hazardous substance incident to a responsible party must be in writing.

- i. The initial delivery of a reimbursement claim from an agency to a responsible party must be by certified mail.

HSCR 4: DISPUTE RESOLUTION

A. The Director will maintain a list of qualified persons available to perform as volunteer ombudsmen, mediators or arbitrators to resolve disputes related to these claims. This list will be made available upon receipt of a written request.

1. Persons volunteering to act as an ombudsmen, mediators or arbitrators for disputes related to hazardous substance incident reimbursement claims must:

8 CCR 1507-22

i. Meet the qualifications listed in §29-22-104 (6) (B), CRS.

B. The parties involved in the dispute resolution may enter into such agreements or understandings as may be necessary to resolve the claim.

HSCR 5: DERA REPORTING RESPONSIBILITIES

A. Pursuant to §29-22-102 (3) (a) and (b), CRS, the designation of a DERA to respond to substance incidents occurring within the corporate limits of a town, city, city and county or within unincorporated areas of a county will be reported annually to the CSP Hazardous Materials Section.

B. Annually reported DERA designation information shall be submitted to the CSP Hazardous Materials Section electronically at

DERA@STATE.CO.US

PUBLICATIONS AND RULES INCORPORATED BY REFERENCE

All publications and rules referred to in these regulations are on file and available for public inspection by contacting the Officer-In-Charge of the Colorado State Patrol Hazardous Materials Section, 15065 South Golden Road, Golden, CO 80401.

This rule does not include later amendments to or editions of materials incorporated by reference. All publications and rules adopted and incorporated by reference in these regulations may be examined at any state publications depository library. All rules and regulations are available on the Department's web site: <http://CDPSWEB.STATE.CO.US>.

History

History and Amendments:

Adopted 8/21/01, EFFECTIVE 09/30/01, 24 CR 9. Adopted 3/8/02, EFFECTIVE 4/30/02, 25 CR 4. Rules HSCR 1 to HSCR 4 adopted 01/15/04, EFFECTIVE 03/01/04, 27 CR 2. Rules HSCR 1 to HSCR 4 adopted 06/13/05, EFFECTIVE 07/31/05, 28 CR 7; Rule replaced in its entirety, adopted 03/04/08, EFFECTIVE 04/30/08, 31 CR 4; Rule replaced in its entirety [TN 2013-00057] adopted 02/26/13, EFFECTIVE 04/30/13, 36 CR 6; Rule replaced in its entirety [TN 2015-00863] adopted 02/04/16, EFFECTIVE 03/30/16, 39 CR 5; Rule replaced in its entirety [TN 2016-00633] adopted 03/03/17, EFFECTIVE 04/30/17, 40 CR 7; Rule replaced in its entirety [TN 2017-00616] adopted 02/02/18, EFFECTIVE 03/17/18, 41 CR 4.

A. G. Opinions:

25 AG 260; 25 AG 129; 27 AG 86; 28 AG 177; 31 AG Apr 1507-22; 36 AG Apr 1507-22; 39 AG Mar 1507-22; 40 AG Apr 1507-22; 41 AG Feb 1507-22

COLORADO CODE OF REGULATIONS

Copyright © 2020 Matthew Bender & Company, Inc. a member of the LexisNexis Group. All rights reserved.

44 CFR 206.228

This document is current through the February 4, 2020 issue of the Federal Register with the exception of the amendments appearing at: 84 FR 6046; 84 FR 6270; and 84 FR 6359. Title 3 is current through January 31, 2020.

Code of Federal Regulations > TITLE 44 -- EMERGENCY MANAGEMENT AND ASSISTANCE > CHAPTER I -- FEDERAL EMERGENCY MANAGEMENT AGENCY, DEPARTMENT OF HOMELAND SECURITY > SUBCHAPTER D -- DISASTER ASSISTANCE > PART 206 -- FEDERAL DISASTER ASSISTANCE > SUBPART H -- PUBLIC ASSISTANCE ELIGIBILITY

§ 206.228 Allowable costs.

General policies for determining allowable costs are established in 2 CFR 200, subpart E. Exceptions to those policies as allowed in 2 CFR 200, subpart E and 2 CFR 200.102 are explained below.

(a) Eligible direct costs -- (1) Applicant-owned equipment. Reimbursement for ownership and operation costs of applicant-owned equipment used to perform eligible work shall be provided in accordance with the following guidelines:

(i) Rates established under State guidelines. In those cases where an applicant uses reasonable rates which have been established or approved under State guidelines, in its normal daily operations, reimbursement for applicant-owned equipment which has an hourly rate of \$ 75 or less shall be based on such rates. Reimbursement for equipment which has an hourly rate in excess of \$ 75 shall be determined on a case by case basis by FEMA.

(ii) Rates established under local guidelines. Where local guidelines are used to establish equipment rates, reimbursement will be based on those rates or rates in a Schedule of Equipment Rates published by FEMA, whichever is lower. If an applicant certifies that its locally established rates do not reflect actual costs, reimbursement may be based on the FEMA Schedule of Equipment Rates, but the applicant will be expected to provide documentation if requested. If an applicant wishes to claim an equipment rate which exceeds the FEMA Schedule, it must document the basis for that rate and obtain FEMA approval of an alternate rate.

(iii) No established rates. The FEMA Schedule of Equipment Rates will be the basis for reimbursement in all cases where an applicant does not have established equipment rates.

(2) Force Account Labor Costs. The straight- or regular-time salaries and benefits of a grantee's or subgrantee's permanently employed personnel are:

(i) Eligible in calculating the cost of eligible permanent repair, restoration, and replacement of facilities under section 406 of the Stafford Act;

(ii) Eligible, at the Administrator's discretion, in calculating the cost of eligible debris removal work under sections 403(a)(3)(A), 502(a)(5), and 407 of the Stafford Act for a period not to exceed 30 consecutive calendar days, provided the recipient's or subrecipient's permanently employed personnel are dedicated solely to eligible debris removal work for any major disaster or emergency declared by the President on or after October 27, 2012, in response to Hurricane Sandy; and

(iii) Not eligible in calculating the cost of other eligible emergency protective measures under sections 403 and 502 of the Stafford Act, except for those costs associated with host state evacuation and sheltering, as established in § 206.202.

(3) Administrative and management costs for major disasters and emergencies will be paid in accordance with 44 CFR part 207.

(b) [Reserved]

Statutory Authority

AUTHORITY NOTE APPLICABLE TO ENTIRE PART:

Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121 through 5207; Homeland Security Act of 2002, 6 U.S.C. 101 et seq.; Department of Homeland Security Delegation 9001.1.

History

[55 FR 2307, Jan. 23, 1990, as amended at 58 FR 47996, Sept. 14, 1993; 63 FR 64423, 64426, Nov. 20, 1998, as corrected at 64 FR 41827, Aug. 2, 1999, and confirmed and amended at 64 FR 55158, 55161, Oct. 12, 1999; 72 FR 57869, 57875, Oct. 11, 2007; 77 FR 67285, 67290, Nov. 9, 2012, as confirmed at 79 FR 46190, 46194, Aug. 7, 2014; 82 FR 40, 44, Jan. 3, 2017]

Annotations

Notes

[EFFECTIVE DATE NOTE:

77 FR 67285, 67290, Nov. 9, 2012, revised paragraph (a)(2), effective Nov. 9, 2012, and is applicable on Oct. 27, 2012; 82 FR 40, 44, Jan. 3, 2017, amended this section, effective Jan. 3, 2017.]

Research References & Practice Aids

NOTES APPLICABLE TO ENTIRE CHAPTER:

[PUBLISHER'S NOTE: For Federal Register citations concerning Chapter I Notification of availability, see: 83 FR 472, Jan. 4, 2018.]

End of Document

FEMA's SCHEDULE OF EQUIPMENT RATES

**DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
RECOVERY DIRECTORATE
PUBLIC ASSISTANCE DIVISION
WASHINGTON, DC 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 August 15, 2019.

FEMA Code ID		Equipment Description					2019 Updated Rate
Cost Code	Equipment	Specifications	Capacity or Size	HP	Notes	Unit	
8010	Air Compressor	Air Delivery	41 CFM	to 10	Hoses included.	hour	\$ 1.62
8011	Air Compressor	Air Delivery	103 CFM	to 30	Hoses included.	hour	\$ 9.86
8012	Air Compressor	Air Delivery	130 CFM	to 50	Hoses included.	hour	\$ 12.49
8013	Air Compressor	Air Delivery	175 CFM	to 90	Hoses included.	hour	\$ 20.98
8014	Air Compressor	Air Delivery	400 CFM	to 145	Hoses included.	hour	\$ 32.13
8015	Air Compressor	Air Delivery	575 CFM	to 230	Hoses included.	hour	\$ 57.05
8016	Air Compressor	Air Delivery	1100 CFM	to 355	Hoses included.	hour	\$ 95.60
8017	Air Compressor	Air Delivery	1600 CFM	to 500	Hoses included.	hour	\$ 98.55
8040	Ambulance			to 150		hour	\$ 28.09
8041	Ambulance			to 210		hour	\$ 41.18
8050	Board, Arrow			to 8	Trailer Mounted.	hour	\$ 4.53
8051	Board, Message			to 5	Trailer Mounted.	hour	\$ 11.60
8060	Auger, Portable	Hole Diameter	16 In	to 6		hour	\$ 2.34
8061	Auger, Portable	Hole Diameter	18 In	to 13		hour	\$ 4.65
8062	Auger, Tractor Mntd	Max. Auger Diameter	36 In	to 13	Includes digger, boom and mounting hardware.	hour	\$ 3.25
8063	Auger, Truck Mntd	Max. Auger Size	24 In	to 100	Includes digger, boom and mounting hardware. Add this rate to tractor rate for total auger and tractor rate.	hour	\$ 34.93
8064	Hydraulic Post Driver					hour	\$ 35.27
8065	Auger	Horizontal Directional Boring Machine	250 X 100	300	DD-140B YR-2003	hour	\$ 172.29
8066	Auger	Horizontal Directional Boring Machine	50 X 100	24	Average to 7,000 lbs	hour	\$ 33.83
8067	Auger, Directional Boring Machine	Auger, Directional Boring Machine	7,000 - 10,000 lbs	45	JT920L (2013)	hour	\$ 41.04
8068	Bush Hog	Bush Hog - Model 326	Single Spindle Rotary Cutters			hour	\$ 20.61
8068-1	Bush Hog	Bush Hog - Model 3210	Lift, Pull, Semi-Mount & Offset Model			hour	\$ 28.74
8068-2	Bush Hog	Bush Hog - Model 2815	Flex Wing Rotary Cutters			hour	\$ 43.17
8070	Automobile			to 130	Transporting people.	mile	\$ 0.545
8071	Automobile			to 130	Transporting cargo.	hour	\$ 12.43
8072	Automobile, Police			to 250	Patrolling.	mile	\$ 0.545
8073	Automobile, Police			to 250	Stationary with engine running.	hour	\$ 16.05
8075	Motorcycle, Police					mile	\$ 0.505
8076	Automobile - Chevy Trailblazer	6 or 8 cl		285 to 300		hour	\$ 23.99
8077	Automobile - Ford Expedition	Fire Command Center	EcoBoost V-6	360	2015 Model	hour	\$ 19.62
8078	MRAP Armored Rescue Vehicle	Search and Rescue	Military Suplus Vehicle	375-450	Qualified foe operational rate on	Hr.	\$ 51.80
8079	MRAP C-MTV	Multi-Theater (Military Surplus)Vehicle	gwwr 55000 Lbs	to 350	Qualified foe operational rate on	Hr.	\$ 48.35

8080	All Terrain Vehicle (ATV)	Engine 110cc, 4-Wheel; 20" tyre		6.5-7.5		hour	\$ 8.23
8081	All Terrain Vehicle (ATV)	Engine 125cc, 4-Wheel; 21" tyre		7.6-8.6		hour	\$ 8.67
8082	All Terrain Vehicle (ATV)	Engine 150cc, 4-Wheel; 22" tyre		9.0-10.0		hour	\$ 8.68
8083	All Terrain Vehicle (ATV)	Engine 200cc, 4-Wheel; 24" tyre		12-14.0		hour	\$ 9.23
8084	All Terrain Vehicle (ATV)	Engine 250cc, 4-Wheel; 24" tyre		15-17		hour	\$ 9.81
8085	All Terrain Vehicle (ATV)	Engine 300cc, 4-Wheel; 24" tyre		18-20		hour	\$ 10.66
8086	All Terrain Vehicle (ATV)	Engine 400cc, 4-Wheel; 25" tyre		26-28		hour	\$ 12.20
8087	All Terrain Vehicle (ATV)	Engine 450cc, 4-Wheel; 25" tyre		26-28		hour	\$ 13.07
8088	All Terrain Vehicle (ATV)	Engine 650cc, 4-Wheel; 25" tyre		38-40		hour	\$ 13.86
8089	All Terrain Vehicle (ATV)	Engine 750cc, 4-Wheel; 25" tyre		44-46		hour	\$ 14.79
8110	Barge, Deck	Size	50'x35'x7.25'	0	Push by Tug-Boat	hour	\$ 52.00
8111	Barge, Deck	Size	50'x35'x9'	0	Push by Tug-Boat	hour	\$ 61.96
8112	Barge, Deck	Size	120'x45'x10'	0	Push by Tug-Boat	hour	\$ 109.97
8113	Barge, Deck	Size	160'x45'x11"	0	Push by Tug-Boat	hour	\$ 136.90
8120	Boat, Tow	Size	55'x20'x5'	to 870	Steel.	hour	\$ 352.71
8121	Boat, Tow	Size	60'x21'x5'	to 1050	Steel.	hour	\$ 400.32
8122	Boat, Tow	Size	70'x30'x7.5'	to 1350	Steel.	hour	\$ 624.56
8123	Boat, Tow	Size	120'x34'x8'	to 2000	Steel.	hour	\$ 1,181.86
8124	Airboat	815AGIS Airboat w/spray unit	15'x8'	400		hour	\$ 32.70
8125	Airboat	815AGIS Airboat w/spray unit	15'x8'	425		hour	\$ 33.06
8126	Swamp Buggy	Conquest		360		hour	\$ 41.35
8130	Boat, Row			0	Heavy duty.	hour	\$ 1.46
8131	Boat, Runabout	Size	13'x5'	to 50	Outboard.	hour	\$ 12.55
8132	Boat, Tender	Size	14'x7'	to 100	Inboard with 360 degree drive.	hour	\$ 16.58
8133	Boat, Push	Size	45'x21'x6'	to 435	Flat hull.	hour	\$ 235.03
8134	Boat, Push	Size	54'x21'x6'	to 525	Flat hull.	hour	\$ 290.74
8135	Boat, Push	Size	58'x24'x7.5'	to 705	Flat hull.	hour	\$ 355.70
8136	Boat, Push	Size	64'x25'x8'	to 870	Flat hull.	hour	\$ 359.36
8140	Boat, Tug	Length	16 Ft	to 100		hour	\$ 47.35
8141	Boat, Tug	Length	18 Ft	to 175		hour	\$ 70.55
8142	Boat, Tug	Length	26 Ft	to 250		hour	\$ 90.10
8143	Boat, Tug	Length	40 Ft	to 380		hour	\$ 215.09
8144	Boat, Tug	Length	51 Ft	to 700		hour	\$ 302.01
8145	Jet Ski	3-seater				hour	\$ 27.70
8146	Jet Ski					hour	\$ 8.60
8147	Boat, Inflatable Rescue Raft	Zodiac		0		hour	\$ 1.13
8148	Boat, Runabout	1544 lbs	11 passenger capacity	190-250		hour	\$ 65.51
8149	Boat, removable engine	2000 Johnson Outboard Motor w 15" shaft		15		hour	\$ 1.58
8151	Broom, Pavement	Broom Length	96 In	to 100		hour	\$ 30.41
8153	Broom, Pavement, Mntd	Broom Length	72 In	to 18	Add Prime Mover cost for total rate	hour	\$ 6.24
8154	Broom, Pavement, Pull	Broom Length	84 In	to 20	Add Prime Mover cost for total rate	hour	\$ 23.75
8155	Broom, Pavement	Broom Length	72 In	to 35		hour	\$ 25.28
8157	Sweeper, Pavement			to 110		hour	\$ 78.79
8158	Sweeper, Pavement			to 230		hour	\$ 102.03
8180	Bus			to 150		hour	\$ 21.60
8181	Bus			to 210		hour	\$ 25.82
8182	Bus			to 300		hour	\$ 39.65
8183	Blower	Gasoline powered Toro Pro Force		27		hour	\$ 15.40
8183x	Mosquito Sprayer	2015 Adapco Guardian 95 ES	15-gal; 350 lbs			hour	\$ 18.83
8184	Back-Pack Blower			to 4.4		hour	\$ 1.53
8185	Walk-Behind Blower			13		hour	\$ 6.83
8187	Chainsaw	Bar Length = 20 in	3.0 cu in	2.7		hour	\$ 1.91
8188	Chainsaw	Bar Length = 20 in	5.0 cu in			hour	\$ 2.59
8189	Chainsaw	Bar Length = 20 in	6.0 cu in	3.4		hour	\$ 2.77

8190	Chain Saw	Bar Length = 16 in	2.5 cu in	2.4		hour	\$ 1.80
8191	Chain Saw (STIHL)	Bar Length = 25 in	7.5 cu in	3.62		hour	\$ 3.73
8192	Chain Saw, Pole	Bar Length = 18 in	4.0 cu in	3.2		hour	\$ 2.10
8193	Skidder	model 748 E		to 173		hour	\$ 56.25
8194	Skidder	model 648 G11		to 177		hour	\$ 105.44
8195	Cutter, Brush	Cutter Size	8 ft	to 150		hour	\$ 119.52
8196	Cutter, Brush	Cutter Size	8 ft	to 190		hour	\$ 134.74
8197	Cutter, Brush	Cutter Size	10 ft	to 245		hour	\$ 142.31
8198	Bruncher Cutter	Cutter, Brush - 247 hp, 1997 Model 511 Feller		to 247		hour	\$ 193.95
8199	Log Trailer	40 ft		0		hour	\$ 10.15
8200	Chipper, Brush	Chipping Capacity	6 In	to 35	Trailer Mounted.	hour	\$ 8.97
8201	Chipper, Brush	Chipping Capacity	9 In	to 65	Trailer Mounted.	hour	\$ 17.06
8202	Chipper, Brush	Chipping Capacity	12 In	to 100	Trailer Mounted.	hour	\$ 24.89
8203	Chipper, Brush	Chipping Capacity	15 In	to 125	Trailer Mounted.	hour	\$ 35.75
8204	Chipper, Brush	Chipping Capacity	18 In	to 200	Trailer Mounted.	hour	\$ 50.41
8208	Loader - Tractor - Knuckleboom	model Barko 595 ML		to 173		hour	\$ 169.74
8209	Loader - Wheel	model 210 w/ Buck Saw 50 inch Bar		to 240		hour	\$ 98.48
8210	Clamshell & Dragline, Crawler		149,999 lbs	to 235	Bucket not included in rate.	hour	\$ 134.68
8211	Clamshell & Dragline, Crawler		250,000 lbs	to 520	Bucket not included in rate.	hour	\$ 178.82
8212	Clamshell & Dragline, Truck			to 240	Bucket not included in rate.	hour	\$ 147.05
8218	BOMAG Compactor	BW100AD-3		33		Hour	\$ 24.80
8219	Compactor -2-Ton Pavement Roller	Single Drum Vibratoty Compactor	to 2.9 Ton	28		hour	\$ 28.72
8220	Compactor			to 10		hour	\$ 15.92
8221	Compactor, towed, Vibratory Drum			to 45	Plus tow Truck	hour	\$ 33.56
8222	Compactor, Vibratory, Drum			to 75		hour	\$ 24.09
8223	Compactor, pneumatic, wheel			to 100		hour	\$ 26.90
8225	Compactor, Sanitation			to 300		hour	\$ 96.11
8226	Compactor, Sanitation			to 400		hour	\$ 154.63
8227	Compactor, Sanitation			535		hour	\$ 264.25
8228	Compactor, towed, Pneumatic, Wheel	Hercules PT-11,	10,000 lbs		11-Wheels (Towed)	hour	\$ 18.48
8229	Compactor, Towed Steel Drum Static Compactor	GTD-54120	20,000 lbs		Grid Drum (Towed)	hour	\$ 16.22
8240	Feeder, Grizzly			to 35		hour	\$ 25.47
8241	Feeder, Grizzly			to 55		hour	\$ 33.55
8242	Feeder, Grizzly			to 75		hour	\$ 65.18
8250	Dozer, Crawler	Deere 450J LT		to 75		hour	\$ 54.20
8251	Dozer, Crawler	Deere 650K LGP; ROPS/FOPS		to 105		hour	\$ 65.14
8252	Dozer, Crawler			to 160		hour	\$ 98.77
8253	Dozer, Crawler			to 250		hour	\$ 153.35
8254	Dozer, Crawler			to 360		hour	\$ 218.47
8255	Dozer, Crawler	Make/Model: CAT D10T (disc. 2014); Protection: EROPS; Type Semi-U		to 574		hour	\$ 317.49
8256	Dozer, Crawler			to 850		hour	\$ 358.48
8260	Dozer, Wheel			to 300		hour	\$ 66.26
8261	Dozer, Wheel			to 400		hour	\$ 101.22
8262	Dozer, Wheel			to 500		hour	\$ 184.08
8263	Dozer, Wheel			to 625		hour	\$ 239.31
8269	Box Scraper	3 hitch attach for tractor; 2007 Befco		0		hour	\$ 3.65
8270	Bucket, Clamshell	Capacity	1.0 CY	0	Includes teeth. Does not include Clamshell & Dragline	hour	\$ 4.64
8271	Bucket, Clamshell	Capacity	2.5 CY	0	Includes teeth. Does not include Clamshell & Dragline	hour	\$ 8.81
8272	Bucket, Clamshell	Capacity	5.0 CY	0	Includes teeth. Does not include Clamshell & Dragline	hour	\$ 13.19
8273	Bucket, Clamshell	Capacity	7.5 CY	0	Includes teeth. Does not include Clamshell & Dragline	hour	\$ 23.31
8275	Bucket, Dragline	Capacity	2.0 CY	0	Does not include Clamshell & Dragline	hour	\$ 3.98
8276	Bucket, Dragline	Capacity	5.0 CY	0	Does not include Clamshell & Dragline	hour	\$ 9.93

8277	Bucket, Dragline	Capacity	10 CY	0	Does not include Clamshell & Dragline	hour	\$ 14.19
8278	Bucket, Dragline	Capacity	14 CY	0	Does not include Clamshell & Dragline	hour	\$ 18.72
8280	Excavator, Hydraulic	Bucket Capacity	0.5 CY	to 45	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 18.97
8281	Excavator, Hydraulic	Bucket Capacity	1.0 CY	to 90	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 36.06
8282	Excavator, Hydraulic	Bucket Capacity	1.5 CY	to 160	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 55.30
8283	Excavator, Hydraulic	Bucket Capacity	2.5 CY	to 265	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 158.86
8284	Excavator, Hydraulic	Bucket Capacity	4.5 CY	to 420	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 264.64
8285	Excavator, Hydraulic	Bucket Capacity	7.5 CY	to 650	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 304.91
8286	Excavator, Hydraulic	Bucket Capacity	12 CY	to 1000	Crawler, Truck & Wheel. Includes bucket.	hour	\$ 466.41
8287	Excavator	2007 model Gradall XL3100 III		184		hour	\$ 102.62
8288	Excavator	2003 model Gradall XL4100 III		238		hour	\$ 117.66
8289	Excavator	2006 model Gradall XL5100		230		hour	\$ 109.03
8290	Trowel, Concrete	Diameter	48 In	to 12		hour	\$ 4.94
8300	Fork Lift	Capacity	6000 Lbs	to 60		hour	\$ 14.73
8301	Fork Lift	Capacity	12000 Lbs	to 90		hour	\$ 21.12
8302	Fork Lift	Capacity	18000 Lbs	to 140		hour	\$ 28.79
8303	Fork Lift	Capacity	50000 Lbs	to 215		hour	\$ 63.25
8306	Fork Lift Material handler	Diesel, CAT TH360B	6600-11500 gvwr lbs	94.9	3.1- 3.5 Mton	hour	\$ 44.62
8307	Fork Lift Material handler	Diesel, CAT TH460B	9000 Lbs	94.9	4.5 - 4.9 Mton	hour	\$ 51.93
8308	Fork Lift Material handler	Diesel, CAT TH560B	10000 Lbs	117.5	4.5 - 4.9 Mton	hour	\$ 56.14
8309	Fork Lift Accessory	2003 ACS Paddle Fork		0		hour	\$ 3.53
8310	Generator	Prime Output	5,5 KW	to 10		hour	\$ 5.36
8311	Generator	Prime Output	16 KW	to 25		hour	\$ 7.81
8312	Generator	Prime Output	60KW	to 88		hour	\$ 25.56
8313	Generator	Prime Output	100 KW	to 125		hour	\$ 43.60
8314	Generator	Prime Output	150 KW	to 240		hour	\$ 62.83
8315	Generator	Prime Output	210 KW	to 300		hour	\$ 85.70
8316	Generator	Prime Output	280 KW	to 400		hour	\$ 103.34
8317	Generator	Prime Output	350 KW	to 500		hour	\$ 114.23
8318	Generator	Prime Output	530 KW	to 750		hour	\$ 202.00
8319	Generator	Prime Output	710 KW	to 1000		hour	\$ 225.34
8327	Generator	Prime Output	800 KW	1065		hour	\$ 232.46
8328	Generator	Prime Output	900 KW	1355		hour	\$ 295.15
8329	Generator	Prime Output	1000 KW	1000	Open	hour	\$ 356.94
8320	Generator	Prime Output	1100 KW	1645	Open	hour	\$ 393.43
8321	Generator	Prime Output	2500 KW	to 3000		hour	\$ 553.78
8322	Generator	Prime Output	1,000 KW	to 1645	Enclosed	hour	\$ 450.78
8323	Generator	Prime Output	1,500 KW	to 2500	Enclosed	hour	\$ 583.01
8324	Generator	Prime Output	1100KW	2500	Enclosed	hour	\$ 567.48
8325	Generator	Prime Output	40KW	63	Open	hour	\$ 23.16
8326	Generator	Prime Output	20KW	35	Open/Closeed	hour	\$ 18.05
8327	Generator Large	Prime Output	80 KW	120		Hr.	\$ 31.65
8328	Generator Heavy Duty	Prime Output	2000KW		Open	Hr.	\$ 490.00
8330	Graders	Moldboard Size	10 Ft	to 110	Includes Rigid and Articulate equipment.	hour	\$ 43.98
8331	Graders	Moldboard Size	12 Ft	to 150	Includes Rigid and Articulate equipment.	hour	\$ 63.63
8332	Graders	Moldboard Size	14 Ft	to 225	Includes Rigid and Articulate equipment.	hour	\$ 80.43
8350	Hose, Discharge	Diameter	3 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.16
8351	Hose, Discharge	Diameter	4 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.24
8352	Hose, Discharge	Diameter	6 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.62
8353	Hose, Discharge	Diameter	8 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.62

8354	Hose, Discharge	Diameter	12 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.92
8355	Hose, Discharge	Diameter	16 In	0	Per 25 foot length. Includes couplings.	hour	\$ 1.71
8356	Hose, Suction	Diameter	3 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.31
8357	Hose, Suction	Diameter	4 In	0	Per 25 foot length. Includes couplings.	hour	\$ 0.37
8358	Hose, Suction	Diameter	6 In	0	Per 25 foot length. Includes couplings.	hour	\$ 1.17
8359	Hose, Suction	Diameter	8 In	0	Per 25 foot length. Includes couplings.	hour	\$ 1.11
8360	Hose, Suction	Diameter	12 In	0	Per 25 foot length. Includes couplings.	hour	\$ 1.73
8361	Hose, Suction	Diameter	16 In	0	Per 25 foot length. Includes couplings.	hour	\$ 3.29
8380	Loader, Crawler	Bucket Capacity	0.5 CY	to 32	Includes bucket.	hour	\$ 19.59
8381	Loader, Crawler	Bucket Capacity	1 CY	to 60	Includes bucket.	hour	\$ 36.87
8382	Loader, Crawler	Bucket Capacity	2 CY	to 118	Includes bucket.	hour	\$ 69.24
8383	Loader, Crawler	Bucket Capacity	3 CY	to 178	Includes bucket.	hour	\$ 103.22
8384	Loader, Crawler	Bucket Capacity	4 CY	to 238	Includes bucket.	hour	\$ 123.73
8390	Loader, Wheel	Bucket Capacity	0.5 CY	to 38		hour	\$ 20.80
8391	Loader, Wheel	Bucket Capacity	1 CY	to 60		hour	\$ 41.33
8392	Loader, Wheel	Bucket Capacity	2 CY	to 105	CAT-926	hour	\$ 38.10
8393	Loader, Wheel	Bucket Capacity	3 CY	to 152		hour	\$ 46.17
8394	Loader, Wheel	Bucket Capacity	4 CY	232		hour	\$ 76.27
8395	Loader, Wheel	Bucket Capacity	5 CY	255		hour	\$ 79.50
8396	Loader, Wheel	Bucket Capacity	6 CY	to 305		hour	\$ 116.12
8397	Loader, Wheel	Bucket Capacity	7 CY	to 360		hour	\$ 129.40
8398	Loader, Wheel	Bucket Capacity	8 CY	to 530		hour	\$ 188.87
8401	Loader, Tractor, Wheel	Bucket Capacity	0.87 CY	to 80	Case 580 Super L	hour	\$ 37.13
8410	Mixer, Concrete Portable	Batching Capacity	10 Cft	8	Diesel Powered	hour	\$ 3.13
8411	Mixer, Concrete Portable	Batching Capacity	12 Cft	11	Gasoline Powered	hour	\$ 4.31
8412	Mixer, Concrete, Trailer Mntd	Batching Capacity	11 Cft	to 10		hour	\$ 15.32
8413	Mixer, Concrete, Trailer Mntd	Batching Capacity	16 Cft	to 25		hour	\$ 20.47
8414	Truck, Concrete Mixer	Mixer Capacity	13 CY	to 300		hour	\$ 84.71
8419	Hand-Held, Pavement Breakers	Weight	25-90 Lbs	0	Air Tool/Electric Power	hour	\$ 1.12
8420	Self-Propelled Pavement Breaker,			to 70-80	Self-Propelled (Diesel)	hour	\$ 59.54
8421	Vibrator, Concrete	Hand Held		to 4		hour	\$ 1.63
8423	Spreader, Chip	Spread Hopper Width	12.5 Ft	to 152		hour	\$ 90.67
8424	Spreader, Chip	Spread Hopper Width	16.5 Ft	to 215		hour	\$ 125.19
8425	Spreader, Chip, Mntd	Hopper Size	8 Ft	to 8	Trailer & truck mounted.	hour	\$ 4.77
8430	Paver, Asphalt, Towed			0	Does not include Prime Mover.	hour	\$ 12.67
8431	Paver, Asphalt	Crawler		to 50	Includes wheel and crawler equipment.	hour	\$ 76.41
8432	Paver, Asphalt	Crawler		to 125	Includes wheel and crawler equipment.	hour	\$ 96.52
8433	Paver, Asphalt	Crawler		to 175	Includes wheel and crawler equipment.	hour	\$ 144.69
8434	Paver, Asphalt		35,000Lbs & Over	to 250	Includes wheel and crawler equipment.	hour	\$ 224.01
8436	Pick-up, Asphalt			to 110		hour	\$ 98.06
8437	Pick-up, Asphalt	Cederapids	CR MS-2	113 to 140	Asphalt-Pick-up Machine	hour	\$ 140.59
8438	Pick-up, Asphalt	Blaw-Knox	MC-330	184 to 200	Asphalt-Pick-up Machine	hour	\$ 189.75
8439	Pick-up, Asphalt		MTV 1000C	to 275	Asphalt-Pick-up Machine	hour	\$ 214.03
8440	Striper	Paint Capacity	40 Gal	to 22		hour	\$ 16.92
8441	Striper	Paint Capacity	90 Gal	to 60		hour	\$ 24.24
8442	Striper	Paint Capacity	120 Gal	to 122		hour	\$ 45.28
8445	Striper, Truck Mntd	Paint Capacity	120 Gal	to 460		hour	\$ 83.35
8446	Striper, Walk-behind	Paint Capacity	12 Gal	5		hour	\$ 4.23
8447	Paver accessory -Belt Extension	2002 Leeboy Conveyor Belt Extension	24' X 50'	0	crawler	hour	\$ 33.48
8450	Plow, Snow, Grader Mntd	Width	to 10 Ft	0	Include Grader for total cost	hour	\$ 28.28
8451	Plow, Snow, Grader Mntd	Width	to 14 Ft	0	Include Grader for total cost	hour	\$ 33.21

8452	Plow, Truck Mntd	Width	to 15 Ft	0	Include truck for total cost With leveling wing. Include truck for total cost	hour	\$ 25.23
8453	Plow, Truck Mntd	Width	to 15 Ft	0		hour	\$ 41.04
8455	Spreader, Sand	Mounting	Tailgate, Chassis	0	Truck not included	hour	\$ 8.24
8456	Spreader, Sand	Mounting	Dump Body	0	Truck not included	hour	\$ 10.55
8457	Spreader, Sand	Mounting	Truck (10yd)	0	Truck not included	hour	\$ 13.41
8458	Spreader, Chemical	Capacity	5 CY	to 4	Trailer & truck mounted.	hour	\$ 6.30
8469	Pump - Trash Pump	10 MTC	2" Pump	to 7	10,000 gph	hour	\$ 7.87
8470	Pump	Centrifugal, 8M pump	2" - 10,000 gal/hr.	to 4.5	Hoses not included.	hour	\$ 6.31
8471	Pump	Diaphragm pump	2" - 3,000 gal/hr.	to 6	Hoses not included.	hour	\$ 6.98
8472	Pump	Centrifugal, 18M pump	3" - 18,000 gal/hr. pump	to 10	Hoses not included.	hour	\$ 8.05
8473	Pump			to 15	Hoses not included.	hour	\$ 12.08
8474	Pump			to 25	Hoses not included.	hour	\$ 13.77
8475	Pump			to 40	Hoses not included.	hour	\$ 16.98
8476	Pump	4" - 40,000 gal/hr.	4" - 40,000 gal/hr.	to 60	Hoses not included.	hour	\$ 27.45
8477	Pump			to 95	Hoses not included.	hour	\$ 32.77
8478	Pump			to 140	Hoses not included.	hour	\$ 41.84
8479	Pump			to 200	Hoses not included.	hour	\$ 50.79
8480	Pump			to 275	Does not include Hoses.	hour	\$ 68.33
8481	Pump			to 350	Does not include Hoses.	hour	\$ 81.66
8482	Pump			to 425	Does not include Hoses.	hour	\$ 99.01
8483	Pump			to 500	Does not include Hoses.	hour	\$ 117.21
8484	Pump			to 575	Does not include Hoses.	hour	\$ 136.53
8485	Pump			to 650	Does not include Hoses.	hour	\$ 154.88
8486	Aerial Lift, Truck Mntd	Max. Platform Height	40 Ft		Add this rate to truck rate for total lift and truck rate	hour	\$ 11.63
8487	Aerial Lift, Truck Mntd	Max. Platform Height	61 Ft		Add this rate to truck rate for total lift and truck rate	hour	\$ 21.99
8488	Aerial Lift, Truck Mntd	Max. Platform Height	80 Ft		Add this rate to truck rate for total lift and truck rate	hour	\$ 39.80
8489	Aerial Lift, Truck Mntd	Max. Platform Load - 600Lbs	81 Ft -100 Ft. Ht.		Articulated and Telescoping. Add this rate to truck rate for total lift and truck rate	hour	\$ 42.16
8490	Aerial Lift, Self-Propelled	Max. Platform Height	37 Ft. Ht.	to 15	Articulated, Telescoping, Scissor.	hour	\$ 9.02
8491	Aerial Lift, Self-Propelled	Max. Platform Height	60 Ft. Ht.	to 30	Articulated, Telescoping, Scissor.	hour	\$ 17.39
8492	Aerial Lift, Self-Propelled	Max. Platform Height	70 Ft. Ht.	to 50	Articulated, Telescoping, Scissor.	hour	\$ 31.57
8493	Aerial Lift, Self-Propelled	Max. Platform Height	125 Ft. Ht.	to 85	Articulated and Telescoping.	hour	\$ 56.70
8494	Aerial Lift, Self-Propelled	Max. Platform Height	150 Ft. Ht.	to 130	Articulated and Telescoping.	hour	\$ 73.90
8495	I.C. Aerial Lift, Self-Propelled	Max. Platform Load - 500 Lbs	75"x155", 40Ft Ht.	to 80	2000 Lbs Capacity	hour	\$ 29.71
8496	Crane, Truck Mntd	Max. Lift Capacity	24000 Lbs	0	Include truck rate for total cost	hour	\$ 16.54
8497	Crane, Truck Mntd	Max. Lift Capacity	36000 Lbs	0	Include truck rate for total cost	hour	\$ 23.17
8498	Crane, Truck Mntd	Max. Lift Capacity	60000 Lbs	0	Include truck rate for total cost	hour	\$ 37.46
8499	Pump - Trash-Pump	CPB Rating - 10MTC	10000 gal/Hr	7	Self- Priming Trash Pump	hour	\$ 7.76
8500	Crane	Max. Lift Capacity	8 MT	to 80		hour	\$ 40.75
8501	Crane	Max. Lift Capacity	15 MT	to 150		hour	\$ 67.83
8502	Crane	Max. Lift Capacity	50 MT	to 200		hour	\$ 93.95
8503	Crane	Max. Lift Capacity	70 MT	to 300		hour	\$ 180.23
8504	Crane	Max. Lift Capacity	110 MT	to 350		hour	\$ 258.23
8510	Saw, Concrete	Blade Diameter	14 In	to 14		hour	\$ 7.62
8511	Saw, Concrete	Blade Diameter	26 In	to 35		hour	\$ 12.47
8512	Saw, Concrete	Blade Diameter	48 In	to 65		hour	\$ 26.81
8513	Saw, Rock	Blade Diameter		to 100		hour	\$ 35.13
8514	Saw, Rock	Blade Diameter		to 200		hour	\$ 68.85
8517	Jackhammer (Dry)	Weight Class	25-45 Lbs	0	Pneumatic Powered	hour	\$ 1.77
8518	Jackhammer (Wet)	Weight Class	30-55 Lbs	0	Pneumatic Powered	hour	\$ 2.02
8521	Scraper	Scraper Capacity	15 CY	to 262		hour	\$ 133.80
8522	Scraper	Scraper Capacity	22 CY	to 365		hour	\$ 174.30
8523	Scraper	Scraper Capacity	34 CY	to 500		hour	\$ 322.77

8524	Scraper	Scraper Capacity	44 CY	to 604		hour	\$ 354.84
8540	Loader, Skid-Steer	Operating Capacity	976 - 1250 Lbs	to 36		hour	\$ 26.83
8541	Loader, Skid-Steer	Operating Capacity	1751 - 2200 Lbs	to 66		hour	\$ 35.47
8542	Loader, Skid-Steer	Operating Capacity	2901 to 3300 Lbs	to 81		hour	\$ 38.72
8550	Snow Blower, Truck Mntd	Capacity	600 Tph	to 75	Does not include truck	hour	\$ 35.39
8551	Snow Blower, Truck Mntd	Capacity	1400 Tph	to 200	Does not include truck	hour	\$ 94.72
8552	Snow Blower, Truck Mntd	Capacity	2000 Tph	to 340	Does not include truck	hour	\$ 143.88
8553	Snow Blower, Truck Mntd	Capacity	2500 Tph	to 400	Does not include truck	hour	\$ 156.93
8558	Snow Thrower, Walk Behind	Cutting Width	25 in	to 5		hour	\$ 2.97
8559	Snow Thrower, Walk Behind	Cutting Width	60 in	to 15		hour	\$ 14.47
8560	Snow Blower	Capacity	2,000 Tph	to 400		hour	\$ 234.49
8561	Snow Blower	Capacity	2,500 Tph	to 500		hour	\$ 256.20
8562	Snow Blower	Capacity	3,500 Tph	to 600		hour	\$ 285.56
8563	The Vammars 4500	Snow Remover	26ft Plow, 20ft Broom + Airblast	428	Equip with Plow & Broom	hour	\$ 260.00
8564	The Vammars 5500	RM300	96"W x 20"D	350	Soil Stabilization, Redclaimer	hour	\$ 212.00
8565	Oshkosh Pavement Sweeper	H-Series		420	Equip with Broom	hour	\$ 229.00
8569	Dust Control De-Ice Unit	1300-2000 gal	173"Lx98"Wx51"H	5.5	Hydro Pump w/100' 1/2" hose	hour	\$ 3.54
8570	Loader-Backhoe, Wheel	Loader Bucket Capacity	0.5 CY	to 40	Loader and Backhoe Buckets included.	hour	\$ 23.95
8571	Loader-Backhoe, Wheel	Loader Bucket Capacity	1 CY	to 70	Loader and Backhoe Buckets included.	hour	\$ 33.36
8572	Loader-Backhoe, Wheel	Loader Bucket Capacity	1.5 CY	to 95	Loader and Backhoe Buckets included.	hour	\$ 43.46
8573	Loader-Backhoe, Wheel	Loader Bucket Capacity	1.75 CY	to 115	Loader and Backhoe Buckets included.	hour	\$ 49.55
8580	Distributor, Asphalt	Tank Capacity Mounted on Trailer	550 Gal	16	burners, insulated tank, and circulating spray bar.	hour	\$ 14.97
8581	Distributor, Asphalt	Tank Capacity Mounted on Trailer	1000 Gal	38	Truck Mounted. Includes burners, insulated tank, and circulating spray bar. Include truck rate.	hour	\$ 22.45
8582	Distributor, Asphalt	Tank Capacity Mounted on Truck	4000 Gal		Truck Mounted. Includes burners, insulated tank, and circulating spray bar. Include truck rate.	hour	\$ 32.52
8583	Distributor	ETNYRE Oil Distributor Model - PB348		300		hour	\$ 43.57
8584	Distributor	ETNYRE Quad Chip Spreader		280		hour	\$ 90.67
8590	Trailer, Dump	Capacity	20 CY	0	Does not include Prime Mover.	hour	\$ 13.13
8591	Trailer, Dump	Capacity	30 CY	0	Does not include Prime Mover.	hour	\$ 13.37
8600	Trailer, Equipment	Capacity	30 Tons	0		hour	\$ 16.71
8601	Trailer, Equipment	Capacity	40 Tons	0		hour	\$ 18.49
8602	Trailer, Equipment	Capacity	60 Tons	0		hour	\$ 19.30
8603	Trailer, Equipment	Capacity	120 Tons	0		hour	\$ 30.52
8610	Trailer, Water	Tank Capacity	4000 Gal	0	Includes a centrifugal pump with sump and a rear spraybar.	hour	\$ 15.85
8611	Trailer, Water	Tank Capacity	6000 Gal	0	Includes a centrifugal pump with sump and a rear spraybar.	hour	\$ 19.49
8612	Trailer, Water	Tank Capacity	10000 Gal	0	Includes a centrifugal pump with sump and a rear spraybar.	hour	\$ 22.76
8613	Trailer, Water	Tank Capacity	14000 Gal	0	Includes a centrifugal pump with sump and a rear spraybar.	hour	\$ 28.39
8614	Truck- Water Tanker	1000 gal. tank		175		hour	\$ 35.84
8620	Tub Grinder			to 440		hour	\$ 98.30
8621	Tub Grinder			to 630		hour	\$ 148.62
8622	Tub Grinder			to 760		hour	\$ 189.56
8623	Tub Grinder			to 1000		hour	\$ 332.79
8627	Horizontal Grinder	Model HG6000		630		hour	\$ 59.12
8628	Stump Grinder	1988 Vermeer SC-112		102		hour	\$ 48.59
8629	Stump Grinder	24" grinding wheel		110		hour	\$ 46.31
8630	Sprayer, Seed	Working Capacity	750 Gal	to 30	Trailer & truck mounted. Does not include Prime Mover.	hour	\$ 14.78
8631	Sprayer, Seed	Working Capacity	1250 Gal	to 50	Trailer & truck mounted. Does not include Prime Mover.	hour	\$ 19.74
8632	Sprayer, Seed	Working Capacity	3500 Gal	to 115	Trailer & truck mounted. Does not include Prime Mover.	hour	\$ 32.52
8633	Mulcher, Trailer Mntd	Working Capacity	7 TPH	to 35		hour	\$ 15.59

8634	Mulcher, Trailer Mntd	Working Capacity	10 TPH	to 55		hour	\$ 23.12
8635	Mulcher, Trailer Mntd	Working Capacity	20 TPH	to 120		hour	\$ 33.58
8636	Scraper	Soil Recycler WR 2400	w 317 gal fuel tank	563		hour	\$ 265.76
8637	Trailer CAT	Double Belly Bottom-dump Trailer	26 CY of soil in one dump	330	13 CY of soil each berry	hour	\$ 95.10
8638	Rake	Barber Beach Sand Rake 600HDR, towed		0	Towed by Beach vehicle	hour	\$ 15.78
8639	Chipper	Wildcat 626 Cougar Trommel Screen chipper w belt		125		hour	\$ 35.38
8640	Trailer, Office	Trailer Size	8' x 24'	0	Cargo Size 16ft	hour	\$ 2.31
8641	Trailer, Office	Trailer Size	8' x 32'	0	Cargo Size 24ft	hour	\$ 2.76
8642	Trailer, Office	Trailer Size	10' x 32'	0	Cargo Size 20ft	hour	\$ 3.69
8643	Trailer	Haz-Mat Equipment trailer	8'x18'	0	Move by Tractor to Location	hour	\$ 38.88
8644	Trailer, Covered Utility Trailer	(7' X 16')		0	Move by Tractor to Location	hour	\$ 5.88
8645	Trailer, Dodge Ram	8' x 24' shower trailer- 12 showers		101		hour	\$ 30.33
8646	Trailer, Dodge	8' x 32' flatbed water	25,000 MGWV	200	4x2-Axle	hour	\$ 28.60
8650	Trencher			to 40	Walk-behind, Crawler & Wheel Mounted. Chain and Wheel.	hour	\$ 16.91
8651	Trencher			to 85	Walk-behind, Crawler & Wheel Mounted. Chain and Wheel.	hour	\$ 29.53
8654	Trencher accessories	2008 Griswold Trenchbox		0		hour	\$ 1.96
8660	Plow, Cable	Plow Depth	24 in	to 30		hour	\$ 13.77
8661	Plow, Cable	Plow Depth	36 in	to 65		hour	\$ 40.07
8662	Plow, Cable	Plow Depth	48 in	to 110		hour	\$ 44.60
8670	Derrick, Hydraulic Digger	Max. Boom = 60 Ft, 12,000 Ft-Lb Hydraulic	Lift Capacity 15,500 Lbs	275	Includes hydraulic pole alignment attachment. Include truck rate	hour	\$ 35.07
8671	Derrick, Hydraulic Digger	Max. Boom = 90 Ft, 14,000 Ft-Lb Hydraulic	Lift Capacity 26,700 Lbs	310	Includes hydraulic pole alignment attachment. Include truck rate	hour	\$ 56.12
8672	Movax SP-60	28-32 ton Head	134KW	178	Sonic Sidegrip Vibratory Pile Driver	Hour	\$ 109.20
8680	Truck, Fire -Industrial -112Ft Ladder Aerial Platform	Pump/Tank Capacity	3000gpm/1000 gal Water or Foam	600	2-1000gpm Nozzles 1-Each side of Platform	Hour	\$ 198.30
8681	Truck, Fire, Engine Type-1	Pump/Tank Capacity	1000GPM/300gal		Engine, with Pump & Roll	hour	\$ 140.00
8682	Truck, Fire, Engine Type-2	Pump/Tank Capacity	500GPM/300gal		Engine, with Pump & Roll	hour	\$ 132.00
8683	Truck, Fire, Ladder(48ft)(Type-III)	Pump/Tank Capacity	150gpm/500gal,	115-149	Hose 1-1/2"D 500' Long	hour	\$ 119.30
8684	Truck, Fire, Aerial (Cummins IXL9)100FT Ladder	Pump/Tank Capacity	2000gpm/500gal	450	1500gpm Monitor/nozzle	hour	\$ 178.00
8685	Truck, Fire, Ladder(48ft)(Type-I)	Pump/Tank Capacity	1000gpm/400gal, 500gpm Master Stream	200-250	Hose 2-1/2"D 1200' Long	hour	\$ 154.00
8686	Truck, Fire, Ladder(48ft)(Type-II)	Pump/Tank Capacity	500gpm/300gal,	100-199	Hose 2-1/2"D 1000' Long	hour	\$ 131.50
8687	Truck, Fire, Support Water Tender S1	Pump/Tank Capacity	300GPM/4000+gal	115-149	S1 Water Tender	hour	\$ 114.50
8688	Truck, Fire, Support Water Tender S2	Pump/Tank Capacity	200GPM/2500+gal		S2 Water Tender	hour	\$ 103.50
8689	Truck, Fire, Support Water Tender S3	Pump/Tank Capacity	200GPM/1000+gal		S3 Water Tender	hour	\$ 79.00
8690	Truck, Fire - Water Tender	Pump Capacity	1000 GPM @150 psi			hour	\$ 70.33
8691	Truck, Fire, Tanker	Pump/Tank Capacity	1250 GPM/2500 gal	500		hour	\$ 74.57
8692	Truck, Fire, Pumper	Pump/Tank Capacity	1500 GPM/1000 gal	500		hour	\$ 81.10
8693	Truck, Fire, Pumper	Pump Capacity	2000 GPM			hour	\$ 84.04
8694	Truck, Fire Aerial Ladder (75Ft)	Pump/Tank Capacity	1500GPM/600 gal	475		hour	\$ 121.00
8695	Truck, Fire Aerial Ladder (150Ft)	Ladder length	150 FT		No Platform,	hour	\$ 146.43
8696	Truck, Fire (Rescure)	No Ladder		330	Rescure Equipment	hour	\$ 96.36
8697	Truck, Fire, Tactical Water Tender T1	Pump/Tank Capacity	250GPM/2000+gal	175		hour	\$ 119.50
8698	Truck, Fire, Tactical Water Tender T2	Pump/Tank Capacity	250GPM/1000+gal			hour	\$ 102.67
8699	Truck, Fire, Engine Type-3	Pump/Tank Capacity	150GPM/500gal		Engine, with Pump & Roll	hour	\$ 126.50
8700	Truck, Flatbed	Maximum Gvw	15000 Lbs	to 200	Diesel Engine	hour	\$ 25.46
8701	Truck, Flatbed	Maximum Gvw	25000 Lbs	to 275	Gasoline Engine	hour	\$ 40.36
8701-1	Truck, Flatbed	Maximum Gvw	25000 Lbs	200	Diesel Engine	hour	\$ 28.55
8702	Truck, Flatbed	Maximum Gvw	30000 Lbs	217	Diesel Engine	hour	\$ 32.90
8703	Truck, Flatbed	Maximum Gvw	45000 Lbs	to 380	Diesel Engine	hour	\$ 52.73
8708	Trailer, semi	48ft to 53ft, flat-bed, freight, two axle	50,000+ gwvr	0		hour	\$ 8.67
8709	Trailer, semi	enclosed 48 ft to 53 ft, two axles	50,000+ gwvr	0	Enclosed	hour	\$ 9.82
8710	Trailer, semi	28ft, single axle, freight	25,000 gwvr	0		hour	\$ 10.01

8711	Flat bed utility trailer	6 ton		0		hour	\$ 3.21
8712	Cleaner, Sewer/Catch Basin	Hopper Capacity	5 CY	50	Truck Mounted. (350 gal)	hour	\$ 25.51
8713	Cleaner, Sewer/Catch Basin	Hopper Capacity	14 CY	60	Truck Mounted. (1500 Gal)	hour	\$ 32.02
8714	Vector-Combined Sewer Cleaning	800 Gal Spoils/400 Gal Water	500/800 gal	190	with water & waste Tanks	hour	\$ 85.10
8714-1	Vector Combine Vaccum Truck	1500 gal Water	15 Cu Yd	330	with water & waste Tanks	hour	\$ 86.94
8715	Truck, Hydro Vac	model LP555DT	36 - Hp pump	36	Towed by tractor	hour	\$ 18.50
8716	Leaf Vac	Tow by Truck 22,000 cfm capacity		85	Leaf Vac + Truck Code 8811	hour	\$ 52.93
8717	Truck, Vacuum	60,000 GVW		400		hour	\$ 76.72
8719	Litter Picker	model 2007 Barber		0	Towed by tractor	hour	\$ 9.60
8720	Truck, Dump	Struck Capacity	8 CY	to 220		hour	\$ 57.70
8721	Truck, Dump	Struck Capacity	10 CY	to 320		hour	\$ 72.05
8722	Truck, Dump	Struck Capacity	12 CY	to 400		hour	\$ 79.62
8723	Truck, Dump	Struck Capacity	14 CY	to 400		hour	\$ 77.50
8724	Truck, Dump, Off Highway	Struck Capacity	28 CY	to 450		hour	\$ 136.57
8725	Truck, Dump	Struck Capacity	18 CY	to 400		hour	\$ 91.65
8730	Truck, Garbage	Capacity	25 CY	to 255		hour	\$ 49.79
8731	Truck, Garbage	Capacity	32 CY	to 325		hour	\$ 57.06
8733	E-BAM Services	Environmental Beta Attenuation Air Monitor		0	Powered by Solar System	hour	\$ 3.07
8734	Attenuator, safety	that can stop a vehicle at 60 mph		0		hour	\$ 5.64
8735	Truck, Attenuator	2004 Truck Mounted for 60 mph		0		hour	\$ 3.89
8736	Truck, tow	1987 Chevy Kodiak 70		175		hour	\$ 28.73
8744	Van, Custom	Special Service Canteen Truck		350		hour	\$ 18.35
8745	Van, step	model MT10FD		300		hour	\$ 22.05
8746	Van-up to 15 passenger	light duty, class 1		225-300		hour	\$ 20.48
8747	Van-up to 15 passenger	light duty, class 2		225-300		hour	\$ 20.77
8748	Van-cargo	light duty, class 1		225 - 300		hour	\$ 22.44
8749	Van-cargo	light duty, class 2		225-300		hour	\$ 22.68
8750	Vehicle, Small			to 30		hour	\$ 6.41
8753	Vehicle, Recreational			to 10		hour	\$ 2.87
8754	Motor Coach	GVW=50534	56 Passenger + 1-Driver	430	Passenger Transportation	Hour	\$ 63.94
8755	Golf Cart	Capacity	2 person	0	Battery operated	hour	\$ 3.80
8770	Welder, Portable			to 16	Includes ground cable and lead cable.	hour	\$ 4.11
8771	Welder, Portable			to 34	Includes ground cable and lead cable.	hour	\$ 7.21
8772	Welder, Portable			to 50	Includes ground cable and lead cable.	hour	\$ 13.66
8773	Welder, Portable			to 80	Includes ground cable and lead cable.	hour	\$ 13.75
8780	Truck, Water	Tank Capacity	2500 Gal	to 175	Include pump and rear spray system.	hour	\$ 31.05
8781	Truck, Water	Tank Capacity	4000 Gal	to 250	Include pump and rear spray system.	hour	\$ 56.57
8788	Container & roll off truck	Roll off Truck	30 yds,	200	Roll-off-Truck only	hour	\$ 23.73
8789	Truck, Tractor	1997 Freightliner F120		430		hour	\$ 56.81
8790	Truck, Tractor	4 x 2	25000 lbs	to 210		hour	\$ 43.43
8791	Truck, Tractor	4 x 2	35000 lbs	to 330		hour	\$ 47.57
8792	Truck, Tractor	6 x 2	45000 lbs	to 360		hour	\$ 52.98
8794	Truck, freight	Enclosed w/lift gate. Medium duty class 5	gvwr 16000-19500 Lbs	200	4 X 2 Axle (D)	hour	\$ 27.25
8795	Truck, backhoe carrier	Three axle, class 8, heavy duty	over 33000Lbs	280		hour	\$ 34.56
8796	Truck, freight	Enclosed w/lift gate. Heavy duty, class 7	26,001 to 33,000 lbs gvwr	217	4 X 2 Axle (D)	hour	\$ 31.43
8798	Truck	Tilt and roll-back, two axle, class 7 heavy duty,	to 33,000 gvwr	217	4 X 2 Axle (D)	hour	\$ 32.13
8799	Truck,	Tilt and roll back, three axle. class 8 heavy duty	over 33,001+ gvwr	280	6 X 4 Axle (D)	hour	\$ 42.33
8800	Truck, Pickup				When transporting people.	mile	\$ 0.545
8801	Truck, Pickup	1/2-ton Pickup Truck	4x2-Axle	160		hour	\$ 12.78
8802	Truck, Pickup	1-ton Pickup Truck	4x2-Axle	234		hour	\$ 17.91
8803	Truck, Pickup	1 1/4-ton Pickup Truck	4x2-Axle	260		hour	\$ 21.10
8804	Truck, Pickup	1 1/2-ton Pickup Truck	4x2-Axle	300		hour	\$ 23.22

8805	Truck, Pickup	1 3/4-ton Pickup Truck	4x2-Axle	300		hour	\$ 24.85
8806	Truck, Pickup	3/4-ton Pickup Truck	4x2-Axle	165		hour	\$ 14.32
8807	Truck, Pickup	3/4-ton Pickup Truck	4x4-Axle	285	Crew	hour	\$ 22.64
8808	Truck, Pickup	1-ton Pickup Truck	4x4-Axle	340	Crew	hour	\$ 22.99
8809	Truck, Pickup	1 1/4-ton Pickup Truck	4x4-Axle	360	Crew	hour	\$ 26.55
8810	Truck, Pickup	1 1/2-ton Pickup Truck	4x4-Axle	362	Crew	hour	\$ 26.82
8811	Truck, Pickup	1 3/4-ton Pickup Truck	4x4-Axle	362	Crew	hour	\$ 27.55
8820	Skidder accessory	2005 JCB Grapple Claw		0		hour	\$ 1.75
8821	Forklift, accessory	2005 ACS Grapple Bucket		0		hour	\$ 1.56
8822	Truck, Loader	Debris/Log (Knuckleboom Loader/Truck)		230		hour	\$ 53.22
8823	Chipper- Wood Recycler	Cat 16 engine		700		hour	\$ 118.50
8824	Skidder	model Cat 525B		up to 160		hour	\$ 64.79
8825	Skidder	40K lbs- model Cat 525C		161 and up		hour	\$ 128.67
8840	Truck, service	fuel and lube	up to 26,000 gvw	215-225		hour	\$ 40.19
8841	Truck, fuel	2009 International 1,800 gal. storage tank		200		hour	\$ 32.01
8842	Mobile Command Trailer	(8' X 28') with 7.5 KW Generator		0	Move to Location by Tractor	hour	\$ 14.73
8843	Mobile Response Trailer	(8' X 31') with 4.5 KW Generator?		0	Move to Location by Tractor	hour	\$ 13.87
8844	Mobile Command Center	(unified) (RV) Ultimaster MP-35	43 FT Long with Generator	400		hour	\$ 86.10
8845	Mobile Command Post Vehicle	(RV) (In-Motion)	22-Ft Long	340		hour	\$ 31.55
8846	Mobile Command Post Vehicle	(RV) (Stationary) w/9.6 KW Generator	22-Ft Long	340		hour	\$ 20.33
8847	Mobile Command Center (Trailer)	48'x8' Trailer, Fully Equiped Mobile Command Center	48-Ft Long	0	Move to Location by Tractor	hour	\$ 31.69
8848	Mobile Command Center (Trailer)	48'x8' When being Moved w/Truck Tractor		310		hour	\$ 50.69
8849	Mobile Command Center	43'x8.5' x 13.5'H with self 30kw Generator		280	Generator Rate not included	hour	\$ 55.37
8850	Mobile Command Center	2007-Freightliner MT-55, (RV)		260		hour	\$ 47.12
8851	Mobile Command Van	1990- Ford Econoline- Communication Van		230	Communication Equipment	hour	\$ 42.78
8852	Mobile Command Center	47.5' X 8.75 Fully Equip' (In motion) (RV)		410		hour	\$ 68.04
8853	Mobile Command Center	47.5' X 8.75 Fully Equip' (Stationary)		410		hour	\$ 45.89
8854	Mobile Command Vehicle	53' X 8.75 Fully Equip		480-550		hour	\$ 98.84
8870	Light Tower	Terex/Amida AL 4000. with (4) 500 watt lights	w/10kw power unit	13.5		hour	\$ 11.11
8871	Light Tower	2004 Allmand				hour	\$ 6.93
8872	SandBagger Machine	(Spider) automatic	w/Vibration & Conveyor Motors	2-4.5		hour	\$ 49.42
8900	Helicopter	OH-58 KJOWA (Military) is the same as "Bell-206B3		420		hour	\$ 467.00
8901	Helicopter	OH-58 KJOWA (Military) is the same as "Bell-206BR		420		hour	\$ 489.00
8902	Helicopter	Model Bell 206-L3 Jet Range Helicopter		650	Jet Range III-Helicopter	hour	\$ 575.00
8903	Helicopter	Model Bell 206L1 Long Ranger		650	Long Ranger	hour	\$ 585.47
8904	Helicopter	Model Bell 206LT Long Range Twinranger		450	Twinranger	hour	\$ 763.30
8905	Helicopter	Model Bell 407 EMS- Ambulance		250		hour	\$ 625.35
8906	Piper-Fixed wing	Model Navajo PA-31		310		hour	\$ 476.60
8907	Piper-Fixed wing	PA-31-350, Navajo Chieftn twin engine		350		hour	\$ 507.20
8908	Sikorsky Helicopter	Model UH-60 (Blackhawk) medium lift	Medium Lift	1890	Fire Fighter Same as S70C	hour	\$ 2,974.45
8909	Helicopter	Model UH-A (Blackhawk) Medium lift	Medium Lift	1890	Fire Fighter	hour	\$ 5,559.04
8910	Boeing Helicopter	Model CH-47 (Chinook) heavy lift	Heavy Lift	2850	Fire Fighter	hour	\$ 10,857.50
8911	Helicopter- light utility	Model Bell 407GX - 7 seater	7-Seaters	675	Passenger Aircraft	hour	\$ 620.38
8912	Helicopter- light utility	Model Bell 206L- 7 seater	7-Seaters	420	Passenger Aircraft	hour	\$ 607.92
8913	Helicopter	Model Bell-206L4		726		hour	\$ 570.24
8914	King Air 200 Turboprop Aircraft	Blackhawk King Air B200XP61		669		hour	\$ 1,318.11
8915	Turboprops Blackhawk Aircraft	Blackhawk Caravan XP42 A		850		hour	\$ 738.12
8916	Turboprops Blackhawk Aircraft	King Air C90 XP135 A		550		hour	\$ 1,108.33
8917	Aerostar Piston Aircraft	Aerostar 601P		290		hour	\$ 466.67
8918	Bell UH -1H Huey Helicopter II	Engine:1 x Lycoming T53-L-11 turboshaft		1100	Travel Range 253 Nautical Miles	hour	\$ 1,376.74

C.R.S. 29-22-105

Current through all laws passed during the 2019 Legislative Session.

CO - Colorado Revised Statutes Annotated > TITLE 29. GOVERNMENT - LOCAL > HAZARDOUS SUBSTANCE INCIDENTS > ARTICLE 22. HAZARDOUS SUBSTANCE INCIDENTS

29-22-105. Additional reimbursement for costs of assistance - subrogation of rights - recovery of reimbursements by attorney general

Whenever any fire department or other public agency provides assistance to a designated emergency response authority, as provided in section 29-22-103 or 29-22-104, outside of the area of its jurisdiction, whenever assistance to a designated emergency response authority is provided pursuant to a mutual aid agreement, or whenever the department of public health and environment or the county, district, or municipal public health agency provides services such as laboratory analyses, waste removal, transportation, storage, or disposal, the reasonable documented costs of the equipment, supplies, analyses, and personnel provided by such fire department or public agency may be reimbursed, subject to guidelines by the executive director of the department of public safety. Reimbursement shall be for costs not recovered pursuant to section 29-22-104 and shall be out of any moneys made available by legislative appropriation therefor. In the event of such reimbursement, the state of Colorado shall be subrogated to any rights of such fire department or public agency with respect to the amounts so reimbursed. The attorney general shall pursue all available remedies to recover any moneys paid out pursuant to this section from the person responsible for said incident. Any moneys recovered by the attorney general shall be transmitted to the state treasurer. Nothing in this article shall be construed to enlarge or impair any right of recovery or subrogation arising under any other provision of law. The attorney general shall not attempt to recover any moneys from any person responding to a hazardous substance incident pursuant to a mutual aid agreement or to any provision of this article.

History

Source:

L. 83: Entire article R&RE, p. 1219, Section 1, effective July 1.L. 91: Entire section amended, p. 721, Section 3, effective April 11.L. 2010: Entire section amended, (HB 10-1422), ch. 419, p. 2117, Section 160, effective August 11.

COLORADO REVISED STATUTES

C.R.S. 29-22-102

Current through all laws passed during the 2019 Legislative Session.

CO - Colorado Revised Statutes Annotated > TITLE 29. GOVERNMENT - LOCAL > HAZARDOUS SUBSTANCE INCIDENTS > ARTICLE 22. HAZARDOUS SUBSTANCE INCIDENTS

29-22-102. Hazardous substance incidents - response authorities - designation - definition

(1) It is the purpose of this section to provide for the designation of emergency response authorities for hazardous substance incidents. Every emergency response authority designated in or pursuant to this section is responsible for providing and maintaining the capability for emergency response to a hazardous substance incident occurring within its jurisdiction. An emergency response authority may provide and maintain the capability for such response directly or through mutual aid or other agreements, including an agreement with a private entity to support the emergency response authority, responding fire departments, or other government agencies. Subject to the provisions of local or regional response agreements for hazardous substance incidents, the first emergency response authority, or its public agency designee through mutual aid or otherwise, to arrive at the scene of the incident, regardless of whether the incident occurs within its jurisdiction, is responsible for the emergency response as incident commander until such time as the emergency response authority that has jurisdiction over the incident site has arrived, after which unified command shall be followed until the emergency response has concluded. As used in this section, "emergency response to a hazardous substance incident" means taking the initial emergency action necessary to minimize the effects or threat of adverse effects of a hazardous substance incident on human health or the environment.

(2) If a hazardous substance incident occurs on private property and is otherwise reportable to any federal, state, or local agency, the owner of the property or person or entity operating on the property shall promptly report the incident to and coordinate a response with the appropriate emergency response authority designated in or pursuant to this section. If the owner or operator does not undertake or coordinate an emergency response or if, in the judgment of the designated emergency response authority, there exists an imminent danger to human health or the environment beyond such property, the designated emergency response authority may undertake the emergency response to such hazardous substance incident, as provided in this section. Nothing in this subsection (2) shall be construed to prohibit the owner of private property or a person or entity operating on such property from undertaking the emergency response to a hazardous substance incident occurring on the property.

(3)(a) The governing body of every town, city, and city and county shall designate by ordinance or resolution an emergency response authority or authorities for hazardous substance incidents occurring within the corporate limits of such town, city, and city and county. The governing body shall annually report the designation to the hazardous materials section of the Colorado state patrol. Unless otherwise designated by ordinance or resolution, the fire authority responsible for the area within the corporate limits of such town, city, or city and county is the designated emergency response authority.

(b) The board of county commissioners of every county in the state shall designate by ordinance or resolution the emergency response authority or authorities for hazardous substance incidents occurring within the unincorporated area of the county. The board shall annually report the designation to the hazardous materials section of the Colorado state patrol. Unless otherwise designated by ordinance or resolution, the county sheriff responsible for the unincorporated area of the county is the designated emergency response authority.

(c)(Deleted by amendment, L. 99, p. 432, 1, effective April 30, 1999.)

(4)(Deleted by amendment, L. 99, p. 432, Section 1, effective April 30, 1999.)

(5)(a) For the purposes of this section, if a hazardous substance incident occurs on any federal, state, or county highway located outside of municipal city limits, the Colorado state patrol shall be the emergency response authority for such hazardous substance incident.

(b)The Colorado state patrol may delegate such authority to the emergency response authority designated pursuant to subsection (3) of this section or to any public entity capable of performing the emergency response to a hazardous substance incident upon approval of the governing body of the entity receiving authority under such delegation.

(c)In performing its duties under this subsection (5), the Colorado state patrol shall, when practicable, locate its emergency response resources based upon its assessment of the hazardous substances emergency response needs of the different geographic areas of the state.

(d)The Colorado state patrol shall actively coordinate its emergency response capabilities and plans with local emergency response agencies.

(6)Each governing body identified in subsection (3) of this section and the Colorado state patrol shall, as necessary, exercise continuing supervisory authority in consultation with other federal, state, and local agencies having regulatory jurisdiction for the cleanup and removal of the hazardous substance involved in an incident.

History

Source:

L. 83: Entire article R&RE, p. 1217, Section 1, effective July 1.L. 99: Entire section amended, p. 432, Section 1, effective April 30.L. 2016: (1), (2), and (3) amended, (HB 16-1046), ch. 60, p. 157, Section 1, effective March 31.

COLORADO REVISED STATUTES