Pinellas Suncoast Fire & Rescue

Board of Fire Commissioners
Meeting Agenda Packet

June 19, 2018

Pinellas Suncoast Fire & Rescue

304 FIRST STREET
INDIAN ROCKS BEACH, FLORIDA 33785-2587

(727) 595-1117 FAX: (727) 595-5879
www.psfrd.org

FIRE CHIEF
T. MICHAEL BURTON

MEETING NOTICE
THIS MEETING IS OPEN TO THE PUBLIC

June 19, 2018

The Workshop Meeting Begins at 7:00 pm
The Regular Meeting Begins Immediately After the Workshop Meeting

LOCATION:
INDIAN SHORES MUNICIPAL CENTER
19305 GULF BLVD., 4TH FLOOR, INDIAN SHORES, FL 33785

AGENDA

WORKSHOP MEETING

MEETING CALLED TO ORDER **ROLL CALL**
PLEDGE OF ALLEGIANCE

ADDITIONS OR DELETIONS TO AGENDA:

SERVICE PIN AWARD – Mark Wilder for 10 Years of Service

GENERAL REMARKS FROM THE AUDIENCE: *Any member of the public may comment on any NON-AGENDA or other relevant topic not set on the DISCUSSION ITEM list during this time. When called upon to speak, the speaker will state their full name and address. There will be a 3 minute time limit per speaker.*[1]

DISCUSSION ITEMS: *Any member of the public may comment on any DISCUSSION ITEM list during this time. Please note the CHAIR will call for public input during the time the DISCUSSION ITEM is being considered by the Board. When called upon to speak, the speaker will state their full name and address. There will be a 3 minute time limit per speaker.*[2]

17-28 Stakeholder Group **Fire Chief**

ADJOURNMENT

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[1] Please see Note as to Public Input.
[2] Please see Note as to Public Input.

REGULAR MEETING

MEETING CALLED TO ORDER

ADDITIONS OR DELETIONS TO AGENDA:

MONTHLY BUSINESS:

1. Approval of Minutes: May 15, 2018 Workshop and Regular Meetings
2. Treasurer's Report: May, 2018
3. Correspondence

GENERAL REMARKS FROM THE AUDIENCE: *Any member of the public may comment on any NON-AGENDA or other relevant topic not set on the ACTION ITEM list during this time. When called upon to speak, the speaker will state their full name and address. There will be a 3 minute time limit per speaker*[3].

REPORTS:
1. COMMISSION
2. ATTORNEY
3. FIRE CHIEF

ACTION ITEMS: *Any member of the public may comment on any ACTION ITEM during this time. Please note the CHAIR will call for public comment during the time the ACTION ITEM is being considered by the Board. When called upon to speak, the speaker will state their full name and address. There will be a 3 minute time limit per speaker.*[4]

18-06	**Authorization to Move Funds from General Operating Expenses to General Capital Expenses for Equipment for New Truck 28**	**Fire Chief**
18-07	**Authorization to Sign Updated Statewide Mutual Aid Agreement with State of Florida Division of Emergency Management, Pending Attorney's Review**	**Fire Chief**

ADJOURNMENT

NEXT MEETING: Workshop & Regular Meeting July 17, 2018, 7:00 p.m., to be held at the Indian Shores Municipal Building, 4th Floor

[3] Please see Note as to Public Input.
[4] Please see Note as to Public Input.

Pinellas Suncoast Fire & Rescue District
Board of Fire Commissioners

Public Meeting and Public Hearing Information

Requirements for Appeal

Persons are advised that if they wish to appeal any decision made at a meeting/hearing, they will need a record of the proceedings; and for such purpose, they may need to insure that a verbatim transcript of the meeting is made, which record includes the testimony and evidence upon which the appeal is made.

It is not the responsibility of the Secretary to provide the above-referenced verbatim record. The Secretary will provide an audio recording of the meeting, upon request and payment for the materials used for the recording.

Public Input

Persons wishing to speak during any Meeting or Public Hearing should try to complete a Citizen Comment Request Card at the entrance of the meeting room and submit the card to the Secretary to the Board. During each session, the Chair will call for Public Input at the appropriate times. The Board wishes to receive public input on all matters set for discussion on the agenda and on relevant topics that are not on the agenda. When recognized by the Chair and called to the podium, speakers should give their name and address for the record.

Persons may speak on an agenda item when the Board has finished their discussion on that item and prior to the vote. To speak on a non-agenda item, speakers will be called during the "General Remarks from the Audience" section of the agenda.

Please note that the Board reserves the right to adjust the time allotted to each speaker as the Chair deems proper to allow for meaningful input and a fair chance to be heard and to allow the Board fair time to undertake its duties and obligations.

When is the appropriate time to address my agenda item at a meeting?

When your non-agenda or agenda item comes up and our Chairperson call for Public Input, that means that the Board desires to take "public input". This is the time to get up and speak. While we understand that some of you might be nervous to speak in public, please note that every effort will be made to help you feel comfortable. When called to the podium, please come to the podium and try to speak so that your input can be heard by the entire Board as well as by the other persons present. Please give your name and address for the record and feel proud that you have participated in "government in the sunshine!

Accommodations

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this proceeding, or those requiring language assistance *(free of charge)* should contact the Pinellas Suncoast Fire & Rescue District Administration at (727) 595-1117 ext. 100 no later than forty-eight (48) hours prior to the proceeding. If contact is made after that time the District may not have sufficient time to make special accommodations.

ACTION ITEM 17-28

STAKEHOLDER GROUP

Draft Meeting Minutes

May 15, 2018

Pinellas Suncoast Fire & Rescue

304 FIRST STREET
INDIAN ROCKS BEACH, FLORIDA 33785-2587

(727) 595-1117 FAX: (727) 595-5879
www.psfrd.org

FIRE CHIEF
T. MICHAEL BURTON

MINUTES
MAY 15, 2018
WORKSHOP AND REGULAR MEETING

Held at the Indian Shores Municipal Center
19305 Gulf Blvd., Indian Shores, FL 33785

WORKSHOP MEETING CALLED TO ORDER AT 7:00 p.m.
PLEDGE OF ALLEGIANCE

ROLL CALL: Commissioners answering roll call were Vice Chair Lou Snelling, Secretary/Treasurer Larry Schear, Commissioner Laura Martin, and Commissioner David Gardella. A quorum was present with Vice Chair Lou Snelling presiding. Attorney Jeff Albinson, Fire Chief Mike Burton, and Finance Director David Martin were also present. Commissioner Joe Bruni was excused.

ADDITIONS OR DELETIONS: Chief Burton recognized Brittany King, R.N. for her life-saving actions on May 4, 2018 and presented certificates of appreciation from both PSFRD and the Pinellas County Fire & EMS Authority. The patient was in attendance and spoke a few words.

AUDITOR'S FORMAL PRESENTATION – Jeanine Bittinger with Davidson, Jamieson, and Cristini presented the District's 2017/2018 Comprehensive Annual Financial Report (CAFR).

GENERAL REMARKS FROM THE AUDIENCE: None.

DISCUSSION ITEMS:

17-28 Stakeholder Group

Discussion: Chief Mike Burton stated that the Stakeholder Task Force meetings continue to take place the first and third Thursdays of each month. The last meeting focused on the Pinellas County EMS System, which Director Jim Fogarty spoke on. Chief Burton summarized the agenda for the week's upcoming meeting.

ADJOURNMENT
The meeting was adjourned at 7:18 p.m.

DRAFT

REGULAR MEETING CALLED TO ORDER AT 7:18 p.m.

ADDITIONS OR DELETIONS TO AGENDA: None.

MONTHLY BUSINESS:

1. Approval of Minutes: April 17, 2018 Workshop and Regular Meetings

A motion to approve the minutes of the April 17, 2018 Workshop and Regular Meetings.

MOTION: COMMISSIONER MARTIN SECOND: COMMISSIONER GARDELLA

All in favor, motion passed unanimously.

2. Treasurer's Report: April, 2018

Discussion: Secretary/Treasurer Larry Schear stated all balance sheet accounts have been reconciled as of April 30, 2018. He reported the following: Consolidated government fund assets and liabilities are $3.6 million; the investment program in accordance with District policy is $3.5 million; current liabilities are within normal end-of-month limits at $101,800; the capital projects fund is slightly ahead of budget deficit due to additional impact fees; the general fund is producing positive effects due to staff changes and continual cost reductions, resulting with an additional $88.4 thousand surplus for the year; and, the reserve ratio remains slightly ahead of GASB recommendations at 26.7%. See detailed Financial Report for further details.

A motion to approve the April, 2018 Treasurer's Report.

MOTION: COMMISSIONER GARDELLA SECOND: COMMISSIONER MARTIN
All in favor, motion passed unanimously.

3. Correspondence: None.

GENERAL REMARKS FROM THE AUDIENCE: None.

REPORTS:

1. COMMISSION: Commissioner Schear stated that he has three courses left to complete the two-year Certified District Official program, and that he would like to take the courses over two days at the upcoming FASD annual meeting in June in Orlando. He added that no overnight stay is necessary and he will just need to take a District vehicle.

2. ATTORNEY: None.

3. CHIEF'S REPORT: Chief Burton stated that, last Monday, he and Commissioner Gardella attended the Belleair Beach Commission Meeting, where he was able to speak on current events and challenges the District is experiencing. He added that attendees presented very engaging questions.

DRAFT

With regard to the Pinellas County Fire Chiefs Association, Chief Burton stated that he has been appointed as the liaison for the County Training Officer Subcommittee, and he is also serving on a training committee for a countywide effort regarding active assailant incidents.

Chief Burton stated that today was the first official meeting with County staff on how to move forward regarding the EMS settlement agreement and Penny for Pinellas with the goal of establishing priorities and ground rules. He explained that County staff clearly articulated that it is in the funding consideration and the County Commission is the only authority which can make funding commitments. The District's projects were prioritized by the replacement of Truck 28 first, Marine 27 second, and Station 28 third. He continued that the County needs a letter from the District requesting funding for Truck 28, which should include the timeline and financial details of the replacement, the lease purchase terms, the equipment needed, the need and overview of what it is replacing, what regional contributions it will have, and why it cannot wait until the 2020 Penny funding. The request is due no later than July, which Chief Burton stated that he is asking the Commission to authorize him to draft and send to the County. He added that the truck was slated to be delivered in the fall but will now be here earlier.

A motion to authorize Chief Burton to draft and send a letter to the Pinellas County Fire & EMS Authority regarding the replacement of Truck 28.

MOTION: COMMISSIONER GARDELLA SECOND: COMMISSIONER SCHEAR
All in favor, motion passed unanimously.

ACTION ITEMS:

18-05 Future Meeting Locations

Discussion: Chief Burton stated that, through the Stakeholder Group, it was determined that some of the communities do not feel engaged with the District or its commissioners. In an outreach effort, Chief Burton stated that he was considering the option to hold PSFRD's Board meetings at different locations, such as the city halls for Belleair Beach, Belleair Shore, and Indian Rocks Beach. If the Commission is in favor of this idea, Chief Burton stated that he will begin working on the framework. Discussion ensued regarding locations other than city facilities.

REMARKS FROM THE AUDIENCE: None.

There being no further business to come before the Board, the meeting was adjourned in due form at 7:30 p.m.

APPROVED: **ATTEST:**

_____ _____
Joseph V. Bruni, Chair Kimberly G. Fugate, Executive Assistant

_____
Date Approved

DRAFT

Treasurer’s Report

May, 2018

ACTION ITEM 18-06

Authorization to Move Funds from General Operating Expenses to General Capital Expenses for Equipment for New Truck 28

ACTION ITEM 18-07

Authorization to Sign Updated Statewide Mutual Aid Agreement with State of Florida Division of Emergency Management, Pending Attorney's Review

Mutual Aid Branch

Alonna E. Vinson

Mutual Aid Branch Director

April 3, 2018

Agenda

- Emergency Management Assistance Compact (EMAC) & Florida Statewide Mutual Aid Agreement (SMAA)
  - 2017 in Review
  - SMAA Revisions
  - Training Opportunities
- Florida Fire Chief's Association Mutual Aid Plan
  - John Kohnke with of 4/9
- Florida Sheriff's Association Mutual Aid Plan
  - Florida Sheriff's Association
- Federal Resource Request Form (RRF)
  - Paul R. Williams of FEMA

EMAC®

Emergency Management Assistance Compact

- Administered by the National Emergency Management Association (NEMA) & implemented by the participating parties
- A streamlined process for **state-to-state** assistance
- Uses the EMAC Operating System (EOS) to process and document Requests for Assistance

SMAA

- Developed in 2001 and revised in 2018
- Agreement is adopted by all 67 counties in Florida and has over 700 signatories
- A mechanism for mutual aid throughout the state
- Agreement does not expire

EMAC & SMAA

- **State-to-State**
- REQ-A
- EOS
- Resources within Florida
- Form B
- EMConstellation/WebEOC

EMAC®

Emergency Management Assistance Compact

- Requesting Agency
- Requesting State's Emergency Management Agency
- EMAC Operations System (EOS)
- Assisting State's Emergency Management Agency
- Resource Provider

SMAA

Statewide Mutual Aid Agreement

- Requesting Party
- County Emergency Management Agency
- State Emergency Management Agency
- Assisting Party

Mutual Aid Training Opportunities

- Focus will be on requesting resources through mutual aid
- Specifics about Mutual Aid Programs in Florida

- April 10th 8am to 12pm
- April 12th 1pm to 5pm

- Both training opportunities are in SERT Trac

2017 In Review

- **Hurricane Maria**
  - SMAA: 6 requests completed
    - SMAA is also being used to reimburse counties and entities that incurred expenses related to services provided to evacuees
  - EMAC: 6 requests completed
- **Hurricane Irma**
  - SMAA: 12 requests completed
  - EMAC: 117 requests completed
- **Tropical Storm Nate**
  - SMAA: 1 request completed
- **Hurricane Harvey**
  - EMAC: 4 requests completed

2018 Updates

- SMAA Agreement 2018 Edition
  - Allows SMAA to be used for smaller events
- Update agreements with the Counties are needed to keep the agreement up to date

Form B Update

Attachment 1

STATEWIDE MUTUAL AID AGREEMENT
Type or print all information except signatures
Form B

PART I

TO BE COMPLETED BY THE REQUESTING PARTY

Date:		Time:	HRS (local)		Mission No:
Point of Contact:		Telephone No:		E-mail address:	
Requesting Party:		Assisting Party:			
Incident Requiring Assistance:					
Type of Assistance/Resources Needed (use Part IV for additional space)					
Date & Time Resources Needed:		Location (address):			
Approximated Date/Time Resources Released:					
Authorized Official's Name:		Signature:			
Title:		Agency:			

PART II

TO BE COMPLETED BY THE ASSISTING PARTY

Contact Person:		Telephone No:		E-mail address:	
Type of Assistance Available:					
Date & Time Resources Available		To:			
Location (address):					
Approximate Total cost for mission:	$				
Travel: $	Personnel: $	Equipment & Materials: $	Contract Rental: $		
Logistics Required from Requesting Party Yes ☐	(Provide information on attached Part IV)	No ☐			
Authorized Official's Name:		Title:			
Date:		Signature:		Local Mission No:	

PART III

TO BE COMPLETED BY THE REQUESTING PARTY

Authorized Official's Name:		Title:	
Signature:		Agency:	

Florida Fire Chief’s Association Mutual Aid Plan

John P. Kohnke

ESF 4/9 Emergency Coordinating Officer

Florida Sheriff’s Association Mutual Aid Plan

Federal Resource Request Form (RRF)

Paul R. Williams

FEMA

Federal Resource Requests

DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
RESOURCE REQUEST FORM (RRF)

O.M.B. No. 1660-0002
Expires May 31, 2017

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 20 minutes per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472-3100, Paperwork Reduction Project (1660-0047). **NOTE: Do not send your completed form to this address**.

I. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Requestor's Name (Please print)	2. Title	3. Phone No.
4. Requestor's Organization	5. Fax No.	6. E-Mail Address

II. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Description of Requested Assistance:

2. Quantity

3. Priority ☐ Lifesaving ☐ Life Sustaining ☐ Normal ☐ High

4. Date and Time Needed

5. Delivery Site Location

6. Site Point of Contact (POC)

7. 24 Hour Phone No.

8. Fax No.

9. State Approving Official Signature

10. Date and Time

III. SOURCING THE REQUEST - REVIEW/COORDINATION (Operations Section Only)

1.
- ☐ OPS Review by: _____
- ☐ LOG Review by: _____
- ☐ Other Coordination: _____
- ☐ Other Coordination: _____
- ☐ Other Coordination: _____

2. Source:
- ☐ Donations
- ☐ Other (Explain)
- ☐ Requisitions
- ☐ Procurement
- ☐ Interagency Agreement
- ☐ Mission Assignment

3. Assigned to:
- ESF/OFA: _____
- RSF/OFA: _____
- Other: _____
- Date/Time: _____

4. Immediate Action Required ☐ Yes ☐ No

IV. STATEMENT OF WORK (Operations Section Only)

1. OFA Action Officer	2. 24 Hour Phone #	3. Fax #
4. FEMA Project Manager	5. 24 Hour Phone #	6. Fax #

7. Statement of Work ☐ See Attached

8. Estimated Completion Date

9. Estimated Cost

V. ACTION TAKEN (Operations Section Only)

☐ Accepted ☐ Rejected ☐ Requestor Notified

Reason / Disposition

FEMA FORM 010-0-7 PREVIOUSLY FF 90-136 Page 1 of 2

STATE OF FLORIDA

DIVISION OF EMERGENCY MANAGEMENT

RICK SCOTT
Governor

WESLEY MAUL
Director

STATEWIDE MUTUAL AID AGREEMENT

This Agreement is between the FLORIDA DIVISION OF EMERGENCY MANAGEMENT ("Division") and the local government signing this Agreement (the "Participating Parties"). This agreement is based on the existence of the following conditions:

A. The State of Florida is vulnerable to a wide range of disasters that are likely to cause the disruption of essential services and the destruction of the infrastructure needed to deliver those services.

B. Such disasters are likely to exceed the capability of any one local government to cope with the emergency with existing resources.

C. Such disasters may also give rise to unusual technical needs that the local government may be unable to meet with existing resources, but that other local governments may be able to offer.

D. The Emergency Management Act, Chapter 252, provides each local government of the state the authority to develop and enter into mutual aid agreements within the state for reciprocal emergency aid and assistance in case of emergencies too extensive to be dealt with unassisted, and through such agreements to ensure the timely reimbursement of costs incurred by the local governments which render such assistance.

E. Pursuant to Chapter 252, the Division has the authority to coordinate assistance between local governments during emergencies and to concentrate available resources where needed.

Based on the existence of the foregoing conditions, the parties agree to the following:

ARTICLE I.

Definitions. As used in this Agreement, the following expressions shall have the following meanings:

A. The "Agreement" is this Agreement, which shall be referred to as the Statewide Mutual Aid Agreement ("SMAA").

B. The "Division" is the Division of Emergency Management

C. The "Participating Parties" to this Agreement are the Division and any and all special districts, educational districts, and other local and regional governments signing this Agreement.

D. The "Requesting Parties" to this Agreement are Participating Parties who request assistance during an emergency.

E. The "Assisting Parties" to this Agreement are Participating Parties who render assistance in an emergency to a Requesting Party.

F. The "State Emergency Operations Center" is the facility designated by the State Coordinating Officer to manage and coordinate assistance to local governments during an emergency.

G. The "Comprehensive Emergency Management Plan" is the biennial Plan issued by the Division in accordance with § 252.35(2)(a), Florida Statutes.

H. The "State Coordinating Officer" is the official whom the Governor designates, by Executive Order, to act for the Governor in responding to a disaster, and to exercise the powers of the Governor in accordance with the Executive Order, Chapter 252, Florida Statutes, and the State Comprehensive Emergency Management Plan.

I. The "Period of Assistance" is the time during which any Assisting Party renders assistance to any Requesting Party in an emergency, and shall include both the time necessary for the resources and personnel of the Assisting Party to travel to the place specified by the Requesting Party and the time necessary to return them to their place of origin or to the headquarters of the Assisting Party.

J. A "special district" is any local or regional governmental entity which is an independent special district within the meaning of section 189.012(3), Florida Statutes**,** regardless of whether established by local, special, or general act, or by rule, ordinance, resolution, or interlocal agreement.

K. An "educational district" is any school district within the meaning of section 1001.30, Florida Statutes and any community school and state university within the meaning of section 1000.21, Florida Statutes.

L. An "interlocal agreement" is any agreement between local governments within the meaning of section 163.01(3)(a), Florida Statutes.

M. A "local government" is any educational district or any entity that is a "local governmental entity" within the meaning of section 11.45(1)(e), Florida Statutes.

N. Any expressions not assigned definitions elsewhere in this Agreement shall have the definitions assigned them by the Emergency Management Act.

ARTICLE II.

Applicability of the Agreement. A Participating Party may request assistance under this Agreement for a "major" or "catastrophic disaster" as defined in section 252.34, Florida Statutes. If the Participating Party has no other mutual aid agreement that covers a "minor" disaster or other emergencies too extensive to be dealt with unassisted, it may also invoke assistance under this Agreement for a "minor disaster" or other such emergencies.

ARTICLE III.

Invocation of the Agreement. In the event of an emergency or threatened emergency, a Participating Party may invoke assistance under this Agreement by requesting it from any other Participating Party, or from the Division if, in the judgment of the Requesting Party, its own resources are inadequate to meet the emergency.

A. Any request for assistance under this Agreement may be oral, but within five (5) calendar days must be confirmed in writing by the County Emergency Management Agency of the Requesting Party, unless the State Emergency Operations Center has been activated in response to the emergency for which assistance is requested.

B. All requests for assistance under this Agreement shall be transmitted by County Emergency Management Agency of the Requesting Party to either the Division, or to another Participating Party. If the Requesting Party transmits its request for Assistance directly to a Participating Party other than the Division, the Requesting Party and Assisting Party shall keep the Division advised of their activities.

C. The Division shall relay any requests for assistance under this Agreement to such other Participating Parties as it may deem appropriate, and shall coordinate the activities of the Assisting Parties so as to ensure timely assistance to the Requesting Party. All such activities shall be carried out in accordance with the State's Comprehensive Emergency Management Plan.

D. Nothing in this Agreement shall be construed to allocate liability for the costs of personnel, equipment, supplies, services and other resources that are staged by the Division, or by other agencies of the State of Florida, for use in responding to an emergency pending the assignment of such personnel, equipment, supplies, services and other resources to an emergency support function/mission. The documentation, payment, repayment, and reimbursement of all such costs shall be rendered in accordance with the Comprehensive Emergency Management Plan, and general accounting best practices procedures and protocols.

ARTICLE IV.

Responsibilities of Requesting Parties. To the extent practicable, all Requesting Parties seeking assistance under this Agreement shall provide the following information to the Division and the other Participating Parties. In providing such information, the Requesting Party may use Form B attached to this Agreement, and the completion of Form B by the Requesting Party shall be deemed sufficient to meet the requirements of this Article:

A. A description of the damage sustained or threatened;

B. An identification of the specific Emergency Support Function or Functions for which such assistance is needed;

C. A description of the specific type of assistance needed within each Emergency Support Function;

D. A description of the types of personnel, equipment, services, and supplies needed for each specific type of assistance, with an estimate of the time each will be needed;

E. A description of any public infrastructure for which assistance will be needed;

F. A description of any sites or structures outside the territorial jurisdiction of the Requesting Party needed as centers to stage incoming personnel, equipment, supplies, services, or other resources;

G. The place, date and time for personnel of the Requesting Party to meet and receive the personnel and equipment of the Assisting Party; and

H. A technical description of any communications or telecommunications equipment needed to ensure timely communications between the Requesting Party and any Assisting Parties.

ARTICLE V.

Responsibilities of Assisting Parties. Each Participating Party shall render assistance under this Agreement to any Requesting Party to the extent practicable that its personnel, equipment, resources and capabilities can render assistance. If a Participating Party which has received a request for assistance under this Agreement determines that it has the capacity to render some or all of such assistance, it shall provide the following information to the Requesting Party and shall transmit it without delay to the Requesting Party and the Division. In providing such information, the Assisting Party may use Form B attached to this Agreement, and the completion of Form B by the Assisting Party shall be deemed sufficient to meet the requirements of this Article:

A. A description of the personnel, equipment, supplies and services it has available, together with a description of the qualifications of any skilled personnel;

B. An estimate of the time such personnel, equipment, supplies, and services will continue to be available;

C. An estimate of the time it will take to deliver such personnel, equipment, supplies, and services at the date, time and place specified by the Requesting Party;

D. A technical description of any communications and telecommunications equipment available for timely communications with the Requesting Party and other Assisting Parties; and

E. The names of all personnel whom the Assisting Party designates as Supervisors.

F. The estimated costs of the provision of assistance (use FEMA's Schedule of Equipment Rates spreadsheet attached to Form B.)

ARTICLE VI.

Rendition of Assistance. After the Assisting Party has delivered its personnel, equipment, supplies, services, or other resources to the place specified by the Requesting Party, the Requesting Party shall give specific assignments to the Supervisor(s) of the Assisting Party, who shall be responsible for directing the performance of these assignments. The Assisting Party shall have authority to direct the manner in which the assignments are performed. In the event of an emergency that affects the Assisting Party, all personnel, equipment, supplies, services and other resources of the Assisting Party shall be subject to recall by the Assisting Party upon not less than five (5) calendar days' notice or, if such notice is impracticable, as much notice as is practicable under the circumstances.

A. For operations at the scene of *catastrophic* and *major* disasters, the Assisting Party shall to the fullest extent practicable give its personnel and other resources sufficient equipment and supplies to make them self-sufficient for food, shelter, and operations unless the Requesting Party has specified the contrary. For *minor* disasters and other emergencies, the Requesting Party shall be responsible to provide food and shelter for the personnel of the Assisting Party unless the Requesting Party has specified the contrary. In its request for assistance the Requesting Party may specify that Assisting Parties send only self-sufficient personnel or self-sufficient resources.

B. Unless the Requesting Party has specified the contrary, it shall to the fullest extent practicable,

coordinate all communications between its personnel and those of any Assisting Parties, and shall determine all frequencies and other technical specifications for all communications and telecommunications equipment to be used.

C. Personnel of the Assisting Party who render assistance under this Agreement shall receive their usual wages, salaries and other compensation, and shall have all the duties, responsibilities, immunities, rights, interests, and privileges incident to their usual employment. If personnel of the Assisting Party hold local licenses or certifications limited to the county or municipality of issue, then the Requesting Party shall recognize and honor those licenses or certifications for the duration of the support.

ARTICLE VII.

Procedures for Reimbursement. Unless the Division or the Assisting Party, as the case may be, state the contrary in writing, the ultimate responsibility for the reimbursement of costs incurred under this Agreement shall rest with the Requesting Party, subject to the following conditions and exceptions:

A. In accordance with this Agreement, the Division shall pay the costs incurred by an Assisting Party in responding to a request that the Division initiates on its own, and not for another Requesting Party.

B. An Assisting Party shall bill the Division or other Requesting Party as soon as practicable, but not later than thirty (30) calendar days after the Period of Assistance has closed. Upon the request of any of the concerned Participating Parties, the State Coordinating Officer may extend this deadline for cause.

C. If the Division or the Requesting Party protests any bill or item on a bill from an Assisting Party, it shall do so in writing as soon as practicable, but in no event later than thirty (30) calendar days after the bill is received. Failure to protest any bill or billed item in writing within thirty (30) calendar days shall constitute agreement to the bill and the items on the bill and waive the right to contest the bill.

D. If the Division protests any bill or item on a bill from an Assisting Party, the Assisting Party shall have thirty (30) calendar days from the date of protest to present the bill or item to the original

Requesting Party for payment, subject to any protest by the Requesting Party.

E. If the Assisting Party cannot reach a mutual agreement with the Division or the Requesting Party to the settlement of any protested bill or billed item, the Division, the Assisting Party, or the Requesting Party may elect binding arbitration to determine its liability for the protested bill or billed item in accordance with Section F of this Article.

F. If the Division or a Participating Party elects binding arbitration, it may select as an arbitrator any elected official of another Participating Party, or any other official of another Participating Party whose normal duties include emergency management, and the other Participating Party shall also select such an official as an arbitrator, and the arbitrators thus chosen shall select another such official as a third arbitrator.

G. The three (3) arbitrators shall convene by teleconference or videoconference within thirty (30) calendar days to consider any documents and any statements or arguments by the Department, the Requesting Party, or the Assisting Party concerning the protest, and shall render a decision in writing not later than ten (10) business days after the close of the hearing. The decision of a majority of the arbitrators shall bind the parties, and shall be final.

H. If the Requesting Party has not forwarded a request through the Division, or if an Assisting Party has rendered assistance without being requested to do so by the Division, the Division shall not be liable for the costs of any such assistance. All requests to the Federal Emergency Management Agency (FEMA) for the reimbursement of costs incurred by any Participating Party shall be made by and through the Division.

I. If FEMA denies any request for reimbursement of costs which the Division has already advanced to an Assisting Party, the Assisting Party shall repay such costs to the Division, but the Division may waive such repayment for cause.

ARTICLE VIII.

Costs Eligible for Reimbursement. The costs incurred by the Assisting Party under this Agreement shall be reimbursed as needed to make the Assisting Party whole to the fullest extent practicable.

A. Employees of the Assisting Party who render assistance under this Agreement shall be entitled to receive from the Assisting Party all their usual wages, salaries, and any and all other compensation for mobilization, hours worked, and demobilization. Such compensation shall include any and all contributions for insurance and retirement, and such employees shall continue to accumulate seniority at the usual rate. As between the employees and the Assisting Party, the employees shall have all the duties, responsibilities, immunities, rights, interests and privileges incident to their usual employment. The Requesting Party shall reimburse the Assisting Party for these costs of employment.

B. The costs of equipment supplied by the Assisting Party shall be reimbursed at the rental rate established in FEMA's Schedule of Equipment Rates (attached to Form B), or at any other rental rate agreed to by the Requesting Party. In order to be eligible for reimbursement, equipment must be in actual operation performing eligible work. The labor costs of the operator are not included in the rates and should be approved separately from equipment costs. The Assisting Party shall pay for fuels, other consumable supplies, and repairs to its equipment as needed to keep the equipment in a state of operational readiness. Rent for the equipment shall be deemed to include the cost of fuel and other consumable supplies, maintenance, service, repairs, and ordinary wear and tear. With the consent of the Assisting Party, the Requesting Party may provide fuels, consumable supplies, maintenance, and repair services for such equipment at the site. In that event, the Requesting Party may deduct the actual costs of such fuels, consumable supplies, maintenance, and services from the total costs otherwise payable to the Assisting Party. If the equipment is damaged while in use under this Agreement and the Assisting Party receives payment for such damage under any contract of insurance, the Requesting Party may deduct such payment from any item or items billed by the Assisting Party for any of the costs for such damage that may otherwise be payable.

C. The Requesting Party shall pay the total costs for the use and consumption of any and all consumable supplies delivered by the Assisting Party for the Requesting Party under this Agreement. In the case of perishable supplies, consumption shall be deemed to include normal deterioration, spoilage and damage notwithstanding the exercise of reasonable care in its storage and use. Supplies remaining unused shall be returned to the Assisting Party in usable condition upon the close of the Period of Assistance, and the Requesting Party may deduct the cost of such returned supplies from the total costs billed by the Assisting Party for such supplies. If the Assisting Party agrees, the Requesting Party may also replace any and all used consumable supplies with like supplies in usable condition and of like grade, quality and quantity within the time allowed for reimbursement under this Agreement.

D. The Assisting Party shall keep records to document all assistance rendered under this Agreement. Such records shall present information sufficient to meet the audit requirements specified in the regulations of FEMA and any applicable circulars issued by the State of Florida Office of Management and Budget. Upon reasonable notice, the Assisting Party shall make its records available to the Division and the Requesting Party for inspection or duplication between 8:00 a.m. and 5:00 p.m. on all weekdays, except for official holidays.

ARTICLE IX.

Insurance. Each Participating Party shall determine for itself what insurance to procure, if any. With the exceptions in this Article, nothing in this Agreement shall be construed to require any Participating Party to procure insurance.

A. Each Participating Party shall procure employers' insurance meeting the requirements of the Workers' Compensation Act, as amended, affording coverage for any of its employees who may be injured while performing any activities under the authority of this Agreement, and shall file with the Division a certificate issued by the insurer attesting to such coverage.

B. Any Participating Party that elects additional insurance affording liability coverage for any

activities that may be performed under the authority of this Agreement shall file with the Division a certificate issued by the insurer attesting to such coverage.

C. Any Participating Party that is self-insured with respect to any line or lines of insurance shall file with the Division copies of all resolutions in current effect reflecting its determination to act as a self-insurer.

D. Subject to the limits of such liability insurance as any Participating Party may elect to procure, nothing in this Agreement shall be construed to waive, in whole or in part, any immunity any Participating Party may have in any judicial or quasi-judicial proceeding.

E. Each Participating Party which renders assistance under this Agreement shall be deemed to stand in the relation of an independent contractor to all other Participating Parties, and shall not be deemed to be the agent of any other Participating Party.

F. Nothing in this Agreement shall be construed to relieve any Participating Party of liability for its own conduct and that of its employees.

G. Nothing in this Agreement shall be construed to obligate any Participating Party to indemnify any other Participating Party from liability to third parties.

ARTICLE X.

General Requirements. Notwithstanding anything to the contrary elsewhere in this Agreement, all Participating Parties shall be subject to the following requirements in the performance of this Agreement:

A. To the extent that assistance under this Agreement is funded by State funds, the obligation of any statewide instrumentality of the State of Florida to reimburse any Assisting Party under this Agreement is contingent upon an annual appropriation by the Legislature.

B. All bills for reimbursement under this Agreement from State funds shall be submitted in detail sufficient for auditing purposes. To the extent that such bills represent costs incurred for travel, such bills shall be submitted in accordance with section 112.061, Florida Statutes, and any applicable

requirements for the reimbursement of state employees for travel costs.

C. All Participating Parties shall allow public access to all documents, papers, letters or other materials subject to the requirements of the Public Records Act, as amended, and made or received by any Participating Party in conjunction with this Agreement.

D. No Participating Party may hire employees in violation of the employment restrictions in the Immigration and Nationality Act, as amended.

E. No costs reimbursed under this Agreement may be used directly or indirectly to influence legislation or any other official action by the Legislature of the State of Florida or any of its agencies.

F. Any communication to the Division under this Agreement shall be sent to the Director, Division of Emergency Management, 2555 Shumard Oak Boulevard, Tallahassee, Florida 32399-2100. Any communication to any other Participating Party shall be sent to the official or officials specified by that Participating Party on Form C attached to this Agreement. For the purpose of this Section, any such communication may be sent by the U.S. Mail, e-mail, or by facsimile.

ARTICLE XI.

Effect of Agreement. Upon its execution by a Participating Party, this Agreement shall have the following effect with respect to that Participating Party:

A. The execution of this Agreement by any Participating Party which is a signatory to the Statewide Mutual Aid Agreement of 1994 shall terminate the rights, interests, duties, and responsibilities and obligations of that Participating Party under that agreement, but such termination shall not affect the liability of the Participating Party for the reimbursement of any costs due under that agreement, regardless of whether billed or unbilled.

B. The execution of this Agreement by any Participating Party which is a signatory to the Public Works Mutual Aid Agreement shall terminate the rights, interests, duties, responsibilities and obligations of that Participating Party under that agreement, but such termination shall not affect the liability of the

Participating Party for the reimbursement of any costs due under that agreement, regardless of whether billed or unbilled.

C. Upon the activation of this Agreement by the Requesting Party, this Agreement shall supersede any other existing agreement between it and any Assisting Party to the extent that the former may be inconsistent with the latter.

D. Unless superseded by the execution of this Agreement in accordance with Section A of this Article, the Statewide Mutual Aid Agreement of 1994 shall terminate and cease to have legal existence after June 30, 2001.

E. Upon its execution by any Participating Party, this Agreement will continue in effect for one (1) year from its date of execution by that Participating Party, and it shall automatically renew each year after its execution, unless within sixty (60) calendar days before that date the Participating Party notifies the Division, in writing, of its intent to withdraw from the Agreement.

F. The Division shall transmit any amendment to this Agreement by sending the amendment to all Participating Parties not later than five (5) business days after its execution by the Division. Such amendment shall take effect not later than sixty (60) calendar days after the date of its execution by the Division, and shall then be binding on all Participating Parties. Notwithstanding the preceding sentence, any Participating Party who objects to the amendment may withdraw from the Agreement by notifying the Division in writing of its intent to do so within that time in accordance with Section E of this Article.

ARTICLE XII.

Interpretation and Application of Agreement. The interpretation and application of this Agreement shall be governed by the following conditions:

A. The obligations and conditions resting upon the Participating Parties under this Agreement are not independent, but dependent.

B. Time shall be of the essence of this Agreement, and of the performance of all conditions,

obligations, duties, responsibilities, and promises under it.

C. This Agreement states all the conditions, obligations, duties, responsibilities, and promises of the Participating Parties with respect to the subject of this Agreement, and there are no conditions, obligations, duties, responsibilities, or promises other than those expressed in this Agreement.

D. If any sentence, clause, phrase, or other portion of this Agreement is ruled unenforceable or invalid, every other sentence, clause, phrase, or other portion of the Agreement shall remain in full force and effect, it being the intent of the Division and the other Participating Parties that every portion of the Agreement shall be severable from every other portion to the fullest extent practicable. The Division reserves the right, at its sole and absolute discretion, to change, modify, add, or remove portions of any sentence, clause, phrase, or other portion of this Agreement that conflicts with state law, regulation, or policy. If the change is minor, the Division will notify the Participating Party of the change and such changes will become effective immediately; therefore, please check these terms periodically for changes. If the change is substantive, the Participating Party may be required to execute the Agreement with the adopted changes. Your continued or subsequent use of this Agreement following the posting of minor changes to this Agreement will mean you accept those changes.

E. The waiver of any obligation or condition in this Agreement by a Participating Party shall not be construed as a waiver of any other obligation or condition in this Agreement.

NOTE: On February 26, 2018, this Agreement was modified by the Division of Emergency Management. This document replaces the August 20, 2007 edition of the Statewide Mutual Aid Agreement; however, any and all Agreements previously executed shall remain in full force and effect. Any local government, special district, or educational institution which has yet to execute this Agreement should use the February 26, 2018 edition for the purposes of becoming a signatory.

IN WITNESS WHEREOF, the Participating Parties have duly executed this Agreement on the date specified below:

FOR ADOPTION BY A COUNTY

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

ATTEST:
CLERK OF THE CIRCUIT COURT

By: _____

Deputy Clerk

BOARD OF COUNTY COMMISSIONERS
OF_____COUNTY,
STATE OF FLORIDA

By: _____

Chairman

Date: _____

Approved as to Form:

By: _____
County Attorney

FOR ADOPTION BY A CITY

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

ATTEST:
CITY CLERK

By: _____

Title: _____

CITY OF _____
STATE OF FLORIDA

By: _____

Title: _____

Date: _____

Approved as to Form:

By: _____
City Attorney

FOR ADOPTION BY AN EDUCATIONAL DISTRICT

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

_____

_____ SCHOOL DISTRICT,
STATE OF FLORIDA

By: _____ By: _____

Title: _____ Title: _____

Date: _____

Approved as to Form:

By: _____
Attorney for District

FOR ADOPTION BY A COMMUNITY COLLEGE OR STATE UNIVERSITY

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

ATTEST:

BOARD OF TRUSTEES
OF_____
COMMUNITY COLLEGE, STATE OF FLORIDA

BOARD OF TRUSTEES
OF_____
UNIVERSITY, STATE OF FLORIDA

By: _____

Clerk

By: _____

Chairman

Date: _____

Approved as to Form:

By: _____
Attorney for Board

FOR ADOPTION BY A SPECIAL DISTRICT

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

_____

_____ SPECIAL DISTRICT,
STATE OF FLORIDA

By: _____ By: _____

Title: _____ Title: _____

Date: _____

Approved as to Form:

By: _____
Attorney for District

FOR ADOPTION BY AN AUTHORITY

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

ATTEST:

By: _____

Clerk

BOARD OF TRUSTEES OF

_____
AUTHORITY, STATE OF FLORIDA

By: _____

Chairman

Date: _____

Approved as to Form:

By: _____
Attorney for Board

FOR ADOPTION BY A NATIVE AMERICAN TRIBE

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

ATTEST:

By: _____

Council Clerk

TRIBAL COUNCIL OF THE
_____
TRIBE OF FLORIDA

By: _____

Chairman

Date: _____

Approved as to Form:

By: _____
Attorney for Council

FOR ADOPTION BY A COMMUNITY DEVELOPMENT DISTRICT

STATE OF FLORIDA
DIVISION OF EMERGENCY MANAGEMENT

By: _____ Date: _____
Director

_____
COMMUNITY DEVELOPMENT DISTRICT,
STATE OF FLORIDA

By: _____ By: _____

Title: _____ Title: _____

Date: _____

Approved as to Form:

By: _____
Attorney for District

Date: _____

FORM C

CONTACT INFORMATION FOR AUTHORIZED REPRESENTATIVES

Name of Government:_____

Mailing Address: _____

_____

Authorized Representative Contact Information

Primary Authorized Representative

Name: _____

Title: _____

Address: _____

Day Phone: _____ Night Phone: _____

Facsimile: _____ Email: _____

1st Alternate Authorized Representative

Name: _____

Title: _____

Address: _____

Day Phone: _____ Night Phone: _____

Facsimile: _____ Email: _____

2nd Alternate Authorized Representative

Name: _____

Title: _____

Address: _____

Day Phone: _____ Night Phone: _____

Facsimile: _____ Email: _____

******PLEASE UPDATE AS ELECTIONS OR APPOINTMENTS OCCUR******

SAMPLE AUTHORIZING RESOLUTION
FOR ADOPTION OF
STATEWIDE MUTUAL AID AGREEMENT

RESOLUTION NO. _____

WHEREAS, the State of Florida Emergency Management Act, Chapter 252, authorizes the State and its political subdivisions to provide emergency aid and assistance in the event of a disaster or emergency; and

WHEREAS, the statutes also authorize the State to coordinate the provision of any equipment, services, or facilities owned or organized by the State or it political subdivisions for use in the affected area upon the request of the duly constituted authority of the area; and

WHEREAS, this Resolution authorizes the request, provision, and receipt of interjurisdictional mutual assistance in accordance with the Emergency Management Act, Chapter 252, among political subdivisions within the State; and

NOW, THEREFORE, be it resolved by _____ _____ that in order to maximize the prompt, full and effective use of resources of all participating governments in the event of an emergency or disaster we hereby adopt the Statewide Mutual Aid Agreement which is attached hereto and incorporated by reference.

ADOPTED BY: _____

DATE: _____

I certify that the foregoing is an accurate copy of the Resolution adopted by _____ on_____.

BY: _____

TITLE: _____

DATE: _____

Attachment 1

STATEWIDE MUTUAL AID AGREEMENT
Type or print all information except signatures
Form B

PART I

TO BE COMPLETED BY THE REQUESTING PARTY

Date:		Time:	HRS (local)		Mission No:
Point of Contact:		Telephone No:		E-mail address:	
Requesting Party:		Assisting Party:			
Incident Requiring Assistance:					
Type of Assistance/Resources Needed (use Part IV for additional space)					
Date & Time Resources Needed:		Location (address):			
Approximated Date/Time Resources Released:					
Authorized Official's Name:		Signature:			
Title:		Agency:			

PART II

TO BE COMPLETED BY THE ASSISTING PARTY

Contact Person:		Telephone No:		E-mail address:	
Type of Assistance Available:					
Date & Time Resources Available		To:			
Location (address):					
Approximate Total cost for mission:	$				
Travel: $	Personnel: $	Equipment & Materials: $	Contract Rental: $		
Logistics Required from Requesting Party Yes ☐ (Provide information on attached Part IV) No ☐					
Authorized Official's Name:		Title:			
Date:	Signature:		Local Mission No:		

PART III

TO BE COMPLETED BY THE REQUESTING PARTY

Authorized Official's Name:		Title:	
Signature:		Agency:	

PART IV

STATEWIDE MUTUAL AID AGREEMENT
Type or print all information except signatures
Form B (continued)

MISCELLANEOUS ITEMS / OTHER MISSION INFORMATION

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	$16.00
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	$28.75
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	$66.00
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					mile	$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