

# PLEASE NOTE SPECIAL MEETING TIME

## CHEHALIS CITY COUNCIL AGENDA

CITY HALL

350 N MARKET BOULEVARD, CHEHALIS, WA 98532

Anthony E. Ketchum Sr., District 3  
Mayor

Terry F. Harris, District 1, Mayor Pro Tem  
Daryl J. Lund, District 2  
Dr. Isaac S. Pope, District 4

Dennis Dawes, Position at Large  
Chad E. Taylor, Position at Large  
Bob Spahr, Position at Large

June 11, 2012

5:00 p.m.

### WORK SESSION

- | ITEM   | ADMINISTRATION RECOMMENDATION | PAGE |
|--|-------------------------------|------|
| 1. <u>Briefing on Alternatives for Future I-5 Widening/Protection Projects.</u> (Bart Gernhart, WSDOT) |                               |      |

Regular Meeting of Monday, June 11, 2012

6:00 p.m.

ITEM

ADMINISTRATION  
RECOMMENDATION

PAGE

- |   |  |  |
|---|--|--|
| 2. <u>Call to Order.</u> (Mayor)        |  |  |
| 3. <u>Pledge of Allegiance.</u> (Mayor) |  |  |

### CITIZENS BUSINESS

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

**CONSENT CALENDAR**

4. <u>Minutes of the Regular Meeting of May 29, 2012.</u> (City Clerk)	APPROVE	1
5. <u>Vouchers and Transfers.</u> (Finance Manager)	APPROVE	4
6. <u>Interlocal Agreement for Equipment Use Between the City and the City of Centralia.</u> (Public Works Director)	AUTHORIZE CITY MANAGER TO EXECUTE INTERLOCAL AGREEMENT	6

**ADMINISTRATION AND CITY COUNCIL REPORTS**

7. <u>Administration Reports.</u>		
8. <u>Council Reports.</u>		
a. Councilor reports. (City Council)	INFORMATION ONLY	
b. Council committee reports. (City Council)	INFORMATION ONLY	

**NEW BUSINESS**

9. <u>Resolution No. 9-2012, First and Final Reading – Adopting the 2013-2018 Six-Year Transportation Improvement Plan.</u> (Public Works Director, Street Superintendent)	ADOPT	19
--	-------	----

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

NEXT REGULAR CITY COUNCIL MEETING WILL BE ON MONDAY, JUNE 25, 2012

May 29, 2012

The Chehalis city council met in regular session on Tuesday, May 29, 2012, in the Chehalis city hall. Mayor Ketchum called the meeting to order at 6:00 p.m. with the following council members present: Terry Harris, Dr. Isaac Pope, Daryl Lund, Chad Taylor and Dennis Dawes. Councilor Spahr was absent (excused). Staff present included: Merlin MacReynold, City Manager; Bill Hillier, City Attorney; Judy Schave, City Clerk; and Bob Nacht, Community Development Director. Members of the media included Kyle Spurr from *The Chronicle*.

1. **Proclamation Presentation.** Mayor Ketchum presented the W.F. West High School girls fastpitch team and their coaches with proclamations declaring them the 2012 District and State Champions.

2. **New School Zone Digital Speed Limit Sign.** Aram Matagi, (R.E. Bennett Elementary School) stated, as a representative of the students, he wanted to express their gratitude for the recent installation of the radar school zone digital speed limit sign on Market Boulevard. He reported his dad, a Washington State Patrol Sergeant, suggested the signs would create an awareness that would result in increased safety. He noted the difference in stopping distance between vehicles traveling at 25 miles per hour is 22 feet, adding the reduced speed was significant. Mr. Matagi thanked the council for putting the students first and contributing to their safety and their future.

3. **Boots to Books Veterans Monument.** Rodney Saarela, Centralia College Vet-Corps Representative, reported it was his job to help Veterans navigate through the educational system. In 2008, he started talking about creating a Veterans monument at Centralia College and last summer they received approval from Dr. Walton to proceed with the project. To date, they had raised \$2,050 with a goal of \$10,000.

Mr. Saarela reported 2 Ravens Studio would construct the brass portion of the statue, which would consist of a pair of combat boots sitting on top of some books to signify those coming from the military to education, or those going from education to the military. He noted Centralia Monument would construct the base, which will have the emblems of the five military branches engraved on it, as well as the words, "To All Veterans Past, Present and Future."

Mr. Saarela reported the monument would be placed between the two flag poles on campus, with the intent of moving it in front of the new student center after it's built.

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

- a. Minutes of the regular meeting of May 14, 2012; and
- b. Claim Vouchers No. 103023-103172 and EFT No. 42012 in the amount of \$171,861.20 dated May 15, 2012.

The motion was seconded by Councilor Pope and carried unanimously.

5. **Administration Reports.**

a. **April Financial Report.** City Manager MacReynold reported the city's revenues were a little down. He noted a short explanation was provided at the bottom of the report with regard to the property tax, intergovernmental funds, and operating transfers.

Councilor Harris noted the revenues for electricity tax seemed to be low and asked if it had to do with the two-month cycle period. Councilor Dawes suggested that number might go up a little since Lewis County Public Utility District just phased in the second half of their two-part increase last month. City Manager MacReynold noted he would follow up with the finance manager and ask her to provide a specific answer to the question.

City Manager MacReynold reported the general fund expenditures were just over 27 percent of the budget, noting the departments were doing a good job at keeping track of their expenditures.

City Manager MacReynold talked briefly about the utility funds, noting the wastewater fund was collecting a little more revenue than what was projected. He indicated the wastewater expenditures were significantly under spent due to the fact that

May 29, 2012

we had not yet started work on our capital improvement projects for the year.

City Manager MacReynold reported the water fund was a little under its projected revenues for the year. He noted the expenditures were also under what was projected, but again, this was due to the capital improvement projects not starting until later in the year.

City Manager MacReynold was happy to report that the storm water fund was doing better than projected, which was nice for a change.

Councilor Dawes reported he had noticed what appeared to be 'sink holes' developing around some of the catch basins, and during his walk last evening he noticed what looked to be like three pin-holes around one of the city's manhole covers. He stated, in a conversation he had with Tim Grochowski, he brought up the issue of the pin-holes. Mr. Grochowski suggested to him that it could be a pipe leaking, or something of that nature. He reported he would forward a picture to the Public Works Director, so the crew can take a look at it.

Councilor Dawes suggested it might be a good idea for staff to take a look at the two-foot area around the catch basins when they're cleaning them out, in an effort to catch something before it becomes a problem.

b. **Update on 72-Hour Parking Restriction Ordinance.** City Manager MacReynold gave a brief update on the 72-hour parking ordinance that went into effect January 17, 2012. To date, there have been only two situations where vehicles have been tagged and only one had to be towed. City Manager MacReynold reminded the council that this was a complaint driven process, and at this point he believed it was working.

## 6. **Council Reports.**

a. **Update From Councilor Harris.** Councilor Harris reported, in recent months, they had received information from the Southwest Clean Air Agency concerning 'coal dust.' He noted at the last Chehalis River Basin Partnership meeting there was a presentation made by a consultant for the Washington State Department of Ecology (DOE), in reference to Grays Harbor wanting to build a coal export port.

Councilor Harris felt the consultant was there to pre-emptively strike against the coal industry, adding he showed a rather interesting video which depicted coal dust exploding out of a train as it ran through a beautiful green valley. The consultant indicated the tracks were used constantly by one particular mine back east. He noted every coal car loses between 500 and 1000 pounds of coal dust on each trip and these were the kinds of things we have to be afraid of. Councilor Harris stated he asked the consultant to explain why the area around the tracks was so pristine in the video, if for decades the coal cars have been passing through there. The consultant indicated he didn't know exactly where the video was shot.

Councilor Harris suggested there was already a battle brewing by the anti-coal supporters, adding it will be interesting to see what kind of ammunition the different entities use to support their side of the issue.

Councilor Dawes thought one of the bigger affects would be the increase in the number of coal trains. He talked briefly about how news channels tend to pick up on something and it sticks, and that's all they continue to report on.

Councilor Harris suggested a three-second video of a train kicking up coal dust will be a lot more impressive than the rest of the 1,500 mile journey where you see none. He reported when talking with the people in Grays Harbor they are looking at the hundreds of jobs and the millions of dollars that will come into their community.

Councilor Pope reported he grew up in Tennessee where there was a lot of coal and trains, and he never saw any coal dust. He noted they also had cement plants that were supposed to have done a lot of damage. Councilor Pope didn't know where they got their information, but suggested it was bogus.

Councilor Lund reported, while attending high school, he worked for Central Fuel. He stated, "You wouldn't believe how many buildings and schools in Lewis County burned coal for heat." Councilor Lund suggested the property next to Central Fuel,

May 29, 2012

where he and his parents lived at the time, probably had a foot of coal dust in the ground due to the water runoff that flooded their garden each year. He reported the garden and grass grew well and suggested rather than killing stuff off, it probably helped. Councilor Lund stated he would load about 60 trucks with coal every Saturday when the weather was cold, and he never had any issues with coal dust.

b. **2011 "Wastewater Treatment Plant Outstanding Performance" Award.** Mayor Ketchum reported he received a letter from DOE, congratulating the city on receiving the 2011 "Wastewater Treatment Plant Outstanding Performance" award. He noted DOE would be sending out a news release recognizing the 2011 award recipients that will include the City of Chehalis Water Reclamation Facility.

City Manager MacReynold recognized Wastewater Superintendent Patrick Wiltzius and his staff who have all done a great job for the city.

c. **Update on Quiet Zone Proposal.** Mayor Ketchum reported, after the last council meeting, he received a call from David Plotz regarding the discussion on the quiet zone. During their conversation, Mr. Plotz stated he wanted to thank the council for listening to his proposal and for the investigation that was done. Mayor Ketchum stated Mr. Plotz indicated he had no regrets or hard feelings about what happened, adding he understood at some point the financial issue would rule the day.

Mayor Ketchum reported Mr. Plotz also suggested this was one of the better councils that the city has had, and the outcome of this issue was okay with both sides.

There being no further business to come before the council, the meeting adjourned at 6:29 p.m.

---

Mayor

Attest:

---

City Clerk

**SUGGESTED MOTION**

I move that the council approve the minutes of the regular city council meeting of May 29, 2012.

**CITY OF CHEHALIS**  
**AGENDA REPORT**

DATE: May 31, 2012  
TO: The Honorable Mayor and City Council  
FROM: Eva Lindgren, Finance Manager *EL*  
PREPARED BY: Michelle White, Accounting Tech II *MW*  
SUBJECT: Vouchers and Transfers

ISSUE

Council approval is requested of the following financial transactions:

Claim Vouchers No. 103173 through 103292 and EFT No. 520121 in the amount of \$97,814.23 dated May 31, 2012 and the transfer of \$34,920.50 from the General Fund, \$5,643.84 from the Tourism Fund, \$16,676.66 from the 2011 G.O. Bond Fund, \$34,465.25 from the Wastewater Fund, \$4,279.27 from the Water Fund, \$713.16 from the Storm & Surface Water Utility Fund and \$1,115.55 from the Firemen's Pension Fund.

Claim Voucher No. 103293 in the amount of \$1,185.75 dated May 31, 2012 and the transfer of \$1,185.75 from the General Fund.

RECOMMENDATION/COUNCIL ACTION DESIRED

The administration recommends that the council approve the May 31, 2012 Claim Vouchers No. 103173 through 103292 and EFT No. 520121 in the amount of \$97,814.23 and Claim Voucher No. 103293 in the amount of \$1,185.75.

SUGGESTED MOTION

I move to approve the May 31, 2012 Claim Vouchers No. 103173 through 103292 and EFT No. 520121 in the amount of \$97,814.23 and Claim Voucher No. 103293 in the amount of \$1,185.75.

Reviewed by: *Mark Reynolds*, City Manager

**CITY OF CHEHALIS**  
**AGENDA REPORT**

DATE: May 31, 2012  
TO: The Honorable Mayor and City Council  
FROM: Eva Lindgren, Finance Manager *EL*  
PREPARED BY: Michelle White, Accounting Tech II *(MW)*  
SUBJECT: Payroll Vouchers and Transfers

ISSUE

Council approval is requested of the following financial transactions:

Payroll Vouchers No. 35644 through 35715, Direct Deposit Payroll Vouchers No. 3159 through 3230, and Electronic Federal Tax Payment No. 111 in the amount of \$647,542.84 dated May 31, 2012, and the transfer of \$456,166.01 from the General Fund, \$6,705.94 from the Arterial Street Fund, \$15,155.92 from the Gambling Enforcement Fund, \$541.89 from the Garbage Fund, \$72,466.65 from the Wastewater Fund, \$73,979.92 from the Water Fund, \$16,942.21 from the Storm & Surface Water Utility Fund, and \$5,584.30 from the Firemen's Pension Fund.

RECOMMENDATION/COUNCIL ACTION DESIRED

The administration recommends that the council approve the May 31, 2012, Payroll Vouchers No. 35644 through 35715, Direct Deposit Payroll Vouchers No. 3159 through 3230, and Electronic Federal Tax Payment No. 111 in the amount of \$647,542.84.

SUGGESTED MOTION

I move to approve the May 31, 2012, Payroll Vouchers No. 35644 through 35715, Direct Deposit Payroll Vouchers No. 3159 through 3230, and Electronic Federal Tax Payment No. 111 in the amount of \$647,542.84.

Reviewed by: , City Manager

CITY OF CHEHALIS

AGENDA REPORT

DATE: June 6, 2012

TO: The Honorable Mayor and City Council

FROM: Herta Fairbanks, Public Works Director  
Rick Sahlin, Street/Storm Superintendent

SUBJECT: Interlocal Agreement with City of Centralia

ISSUE

The Administration has been working with the City of Centralia's administration to develop an interlocal agreement that will provide the ability for our two jurisdictions to "rent" equipment from each other.

DISCUSSION

The Chehalis and Centralia public works departments have been collaborating to determine how to provide mutual assistance and defray costs for each jurisdiction through inter-agency collaboration.

One area where this collaboration was identified to result in significant cost-savings for both jurisdictions is by "sharing" our equipment inventory. By sharing our equipment, we can avoid the need to purchase equipment that may already be owned by the other jurisdiction.

By entering into this interlocal agreement with the City of Centralia, either jurisdiction can approach the other within the confines of the interlocal agreement and rent equipment that may be necessary for the provision of public works services within our respective jurisdictions.

The FEMA equipment reimbursement rates are the foundation for any charges for "rental" of equipment from each other.



RECOMMENDATION/COUNCIL ACTION DESIRED

The administration recommends that the Council authorize the City Manager to execute the Interlocal Agreement for rental of equipment between the City of Chehalis, Washington and the City of Centralia, Washington.

SUGGESTED MOTION

I move that the Council authorize the City Manager to execute the Interlocal Agreement for rental of equipment between the City of Chehalis, Washington and the City of Centralia, Washington.

REVIEWED BY:  \_\_\_\_\_, CITY MANAGER

**INTERLOCAL AGREEMENT FOR RENTAL OF EQUIPMENT  
BETWEEN THE CITY OF CHEHALIS, WASHINGTON AND  
THE CITY OF CENTRALIA, WASHINGTON**

**THIS AGREEMENT** is made and entered into this \_\_\_ day of \_\_\_\_\_, 2012, by and between the **CITY OF CHEHALIS, WASHINGTON**, a municipal corporation, hereinafter referred to as "Chehalis", and the **CITY OF CENTRALIA, WASHINGTON**, a municipal corporation, hereinafter referred to as "Centralia," and collectively referred to as the "Parties."

**WITNESSETH:**

**WHEREAS**, Centralia desires to periodically rent equipment from Chehalis, and

**WHEREAS**, Chehalis desires to periodically rent equipment from Centralia, and

**WHEREAS**, the Interlocal Cooperation Act, as amended and codified in Chapter 39.34 RCW provides for interlocal cooperation between government agencies; and

**WHEREAS** both cities agree to the rates for use of equipment as established by the FEMA Scheduled Equipment Rates.

**NOW, THEREFORE**, in consideration of the mutual agreements and covenants herein contained, the Parties agree as follows:

**Purpose:** The purpose of this agreement is to establish mutual aid to Centralia by enabling Centralia to rent equipment owned by the Chehalis.

**The Parties** agree to the following duties and responsibilities:

1. To provide all equipment fully fueled and ready for pickup by Centralia or Chehalis at the respective shops.
2. To be responsible for all maintenance of their respective equipment.
3. To invoice the Party using the equipment on a monthly basis.
4. To be responsible for the cost of repairs for any damage done to the equipment during the time the unit is under either Parties control.
5. To return the equipment fully fueled.

**Representation, Warranties, and Indemnities:**

- A. Chehalis represents and warrants to Centralia that it has authority to enter into this Interlocal Agreement pursuant to RCW 39.34.030(2).
- B. Centralia represents and warrants to Chehalis that it has the authority to enter into this Interlocal Agreement pursuant to RCW 39.34.030(2).
- C. It is understood and agreed between the parties hereto that both cities agree to protect, defend, indemnify and hold harmless, its council, agents, departments, employees and volunteers against any and all liabilities, claims, damages, penalties, actions, costs, and expenses (including reasonable attorney's fees) which may arise for any reason as a result of the performance of the Agreement by Parties, except insofar as any obligation or responsibility is imposed upon Parties by statute. Centralia and Chehalis have negotiated and expressly waives any immunity that may be granted it under the Washington Industrial Insurance Act.

**Duration of Agreement.** This Agreement will expire December 31, 2017, unless otherwise terminated.

**Termination of Agreement.** Either party may terminate this Agreement, by providing written notice to the designated contacts for each party identified in the "Notices" section of this Agreement. This written notice must be served on the other party within thirty days (30) of the date of termination.

**Partial Invalidity.** Whenever possible, each provision of this Agreement shall be interpreted in such a manner as to be effective and valid under applicable law. Any provisions of this Agreement, which shall prove to be invalid, void, or illegal, shall in no way affect, impair, or invalidate any other provisions herein, and such other provisions shall remain in full force and effect.

**No Third-Party Rights.** Except as expressly provided herein, nothing in this Agreement shall be construed to permit anyone other than the parties hereto and their successors and assigns to rely upon the covenants and agreements herein not

to give any such third party a cause of action (as a third-party beneficiary or otherwise) on account of nonperformance hereunder.

**Assignability.** The rights, duties, and other obligations of either party to this Agreement may not be assigned to any third party without the prior written consent of the other party, which consent shall not be unreasonably withheld.

**Interlocal Cooperation Act.** No special budget or funds are anticipated, nor shall be created. It is not intended that a separate legal entity be established to conduct this cooperative undertaking, nor is the acquisition, holding, or disposing of real property other than as specifically provided within the terms of this Agreement anticipated. Chehalis shall be designated as the Administrator of this Interlocal Agreement.

**Entire Agreement.** This Agreement and any amendments thereto mutually agreed to by the parties, constitutes the entire agreement between the parties hereto and no other agreements, oral or otherwise, regarding the subject matter of this Agreement shall be deemed to exist or bind any of the parties. Either party may request changes to the Agreement. Proposed changes that are mutually agreed upon shall be incorporated by written amendment hereto.

**Insurance.** Each party shall maintain in effect insurance with limits in the amount each entity currently has in place.

**Dispute Resolution.** It is the parties' intent to resolve any disputes relating to the interpretation or application of this Agreement informally through discussions at the staff level. In the event disputes cannot be resolved informally at the staff level, then the parties agree to first submit the dispute to non-binding mediation/dispute resolution before resorting to litigation.

**Litigation.** In the event that any suit or action is instituted by either party to enforce compliance with or interpret any of the terms, covenants, or conditions of this Agreement, the prevailing party shall be entitled to collect, in addition to necessary court costs, such sums as the court may adjudge as reasonable attorney fees. The venue for any action to enforce or interpret this Agreement shall lie in the Superior Court for Lewis County, Washington.

**Notices.** All notices and demands shall be in writing and set to the parties hereto at their address as follows:

Legal Notice to Chehalis:

Judy Schave  
350 N Market Blvd  
Chehalis, Washington 98532

Contact for Chehalis:

Herta Fairbanks  
Public Works Director  
2007 NE Kresky Avenue  
Chehalis, Washington 98532

Legal Notice to Centralia:

Deena Bilodeau  
City Clerk  
POB 609/118 W. Maple  
Centralia, Washington 98531

Contact for Centralia:

Kahle Jennings  
Director of Public Works  
POB 609/118 W. Maple  
Centralia, WA 98531

**Filing of Agreement.** Executed copies of this agreement shall be filed as required by Section 39.34.040 of the Revised Code of Washington prior to this agreement becoming effective.

**Evidence of Authority.** Upon execution of this Agreement, both parties shall provide a copy of the resolution, ordinance, or other authority given to execute this Agreement pursuant to RCW 39.34.030(2), and said document will be attached hereto and incorporated herein as **Exhibit "A"** (FEMA Schedule of Equipment Rates).

**IN WITNESS WHEREOF** said parties have caused this Agreement to be signed by the duly authorized officials on the day and year first written above.

**EXECUTED IN DUPLICATE** on the date and year first above written.

**CITY OF CHEHALIS, WASHINGTON**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

**Attest:**

Chehalis City Clerk: \_\_\_\_\_

Date: \_\_\_\_\_

**Approved as to form:**

Chehalis City Attorney: \_\_\_\_\_

Date: \_\_\_\_\_

**CITY OF CENTRALIA, WASHINGTON**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

**Attest:**

Centralia City Clerk: \_\_\_\_\_

Date: \_\_\_\_\_

**Approved as to form:**

Centralia City Attorney: \_\_\_\_\_

Date: \_\_\_\_\_

## 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 16, 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	60'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 625	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	\$260.00
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	\$33.60
8141	Boat, Tug	Length	18 ft	to 175		hour	\$53.00
8142	Boat, Tug	Length	26 ft	to 260		hour	\$65.00
8143	Boat, Tug	Length	40 ft	to 380		hour	\$160.00
8144	Boat, Tug	Length	61 ft	to 700		hour	\$226.00
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	2.6 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	\$14.60
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	16 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	60 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
8498	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	\$160.00
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
8288	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 65		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	160 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 160	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, Towad				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	\$18.00
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	\$165.00
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 260		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, Chlp	Spread Hopper Width	12.5 ft	to 152		hour	\$50.00
8424	Spreader, Chlp	Spread Hopper Width	16.6 ft	to 215		hour	\$80.00
8425	Spreader, Chlp, 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	\$85.00
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	1600 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	\$160.00
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		1½ ton			hour	\$22.00
8804	Truck, Pickup		1½ ton			hour	\$25.00
8805	Truck, Pickup		1½ 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	60000 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	\$18.00
8773	Welder, Portable			to 80	Includes ground cable and lead cable.	hour	\$22.00

CITY OF CHEHALIS  
AGENDA REPORT

DATE: June 6, 2012  
TO: The Honorable Mayor and City Council  
FROM: Herta Fairbanks, Public Works Director  
Rick Sahlin, Street/Storm Superintendent  
SUBJECT: Adoption of the 2013-18 Six-Year Transportation Improvement Plan

ISSUE

Attached is Resolution No. 9-2012, which includes the recommended projects for the 2013-2018 Six-Year Transportation Improvement Plan (STIP). The administration is presenting this document for the council's review and consideration.

DISCUSSION

As mentioned in the past, a project's inclusion in the Six-Year Transportation Improvement Plan does not, by itself, provide or guarantee funding. However, in order for a transportation project to be eligible for federal or state funding assistance, it must first be listed in our STIP. The state's priorities are not necessarily the same as the city's therefore they may provide funding to lower-rated projects.

The projects sent to and listed on the Washington State Department of Transportations STIP should be those that have **secured funding**. The projects listed on the city's STIP can be projects that an agency plans to do if funds become available.

RECOMMENDATION/COUNCIL ACTION DESIRED

The administration recommends that the council adopt Resolution No. 9-2012 on first and final reading, approving the projects in the 2013 -2018 Six-Year Transportation Improvement Plan.

SUGGESTED MOTION

I move that the council adopt Resolution No. 9-2012 on first and final reading.

REVIEWED BY:  \_\_\_\_\_, CITY MANAGER

**RESOLUTION NO. 9-2012**

**A RESOLUTION OF THE CITY OF CHEHALIS,  
WASHINGTON, ADOPTING THE 2012-2017 SIX-YEAR  
TRANSPORTATION IMPROVEMENT PLAN FOR THE  
CITY OF CHEHALIS.**

**WHEREAS**, pursuant to RCW 35.77.010, a public hearing was held by the City Council on the 14<sup>th</sup> day of May, 2012 to consider the 2013-2018 six-year transportation improvement plan for the city; and

**WHEREAS**, the City Council is desirous of adopting a six-year transportation improvement plan, now, therefore,

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

**Section 1.** The 2013-2018 six-year transportation improvement projects for the city, hereto attached and by this reference incorporated herein, shall be, and the same hereby is, adopted as the 2013-2018 six-year transportation improvement plan for the city effective the calendar year 2012.

**ADOPTED** by the City Council of the city of Chehalis, Washington, and **APPROVED** by its Mayor, at a regularly scheduled open public meeting thereof this 11<sup>th</sup> day of June, 2012.

---

Mayor

Attest:

---

City Clerk

Approved as to form and content:

---

City Attorney

City of Chehalis 2013-2018 Capital Improvement Program

Department	Project	General Description	Funding Source	Start Year	2012	2013	2014	2015	2016	2017	2018	Future	Total Cost
Public Works	Exhibitor Road Bridge	Erosion Control / Protection	Stormwater Utility, Grants	Future								100,000	100,000
Public Works	16th - William to Katy	Storm System Replacement	Future									1,500,000	1,500,000
Public Works	Louisiana Avenue Repairs	Spot repair & overlay Hwy. 6 North 1.15 mi.	General Fund	Future								450,000	450,000
Public Works	Alport Rd. Extension-LAARC Project	Extend roadway from dike to I-5 Toyota curb, gutter, streetlights, storm, etc.	General Fund, Utilities, Grants	2013	245,000	2,205,000							2,450,000
Public Works	National Ave Rehabilitation from Chamberway to West	Rehabilitation	Grants	Future								5,219,750	5,219,750
Public Works	Krosky Ave. Flood Mitigation	Raise Roadway between NE Exhibitor and NE Scott Johnson Blvd.	General Fund	Future								2,078,000	2,078,000
Public Works	Market Blvd. - Park to N National Ave.	Renaissance streetscape planning	Utility Funds, Twin Transit	Future								2,000,000	2,000,000
Public Works	Shirley Ave. Improvements	Reconstruct 16th to 20th National Ave.	General Fund, Utility Funds, Twin Transit	Future								2,234,000	2,234,000
Public Works	General	Various locations throughout city	General Fund	Future								125,000	125,000
Public Works	Riverdale Dr/Newman Ave. Repairs	Spot repairs Hwy 6 to Shirley Rd.	General Fund	Future								250,000	250,000
Public Works	Chamber Way Bridge Replacement	Replace Bridge	Grants, Loans	Future								15,000,000	15,000,000
Public Works	N Krosky to City Limits	Structural rebuild	Grants, Loans	Future								11,453,400	11,453,400
Public Works	Krosky Ave Improvements	Structural rebuild	Grants, Loans	Future								2,000,000	2,000,000
Public Works	Market Blvd - 13th to city limits	Grind/Overlay	Grants, Loans	Future								2,500,000	2,500,000
Public Works	Front, Pacific, Park Streets Improvements	Grind, overlay/utility/ironclap	General Fund, Grants, Loans	Future								2,500,000	2,500,000
Public Works	Louisiana Improvements	Structural Rebuild SR-6 to Chamber Way	General Fund, Grants, Loans	Future								2,500,000	2,500,000
Public Works	Washington Ave. - Cascade to National	Structural Rebuild	General Fund, Grants, Loans	Future								2,000,000	2,000,000
Public Works	Chehalis Ave - Pacific to Main	Preservation	Grants, Loans	2012	400,000								400,000
Public Works	Chehalis Ave Beautification	Beautification	Grants	2012	100,000								100,000
Public Works	Interstate Ave. - Portland to Beach	Structural Rebuild	Grants, Loans	Future								3,500,000	3,500,000
Public Works	Salsbury Ave. Improvements	Structural Rebuild 21st to Jackson	Grants, Loans	Future								1,500,000	1,500,000
Public Works	National Ave Bridge Scour	Scour	Submitted to WSDOT for funding	2013	100,500								100,500
Public Works	Krosky Ave Bridge Scour	Scour	Submitted to WSDOT for funding	Future								400,000	400,000

Categorical Sum

\$500,000    \$438,500    \$2,205,000    \$0    \$0    \$0    \$0    \$0    \$57,310,150    \$60,450,650