

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
1	8010	Air Compressor	Miscellaneous Tank Mounted Air Compressors 80/25	41 CFM	to 10	Hoses included	hour	\$1.28
2	8011	Air Compressor	Multiquip DIS100SK4F	103 CFM	to 30	Hoses included	hour	\$20.32
3	8012	Air Compressor	Sullivan-Palatek D130Q6IZ	130 CFM	to 50	Hoses included	hour	\$28.56
4	8013	Air Compressor	Grimmer-Schmidt 175	175 CFM	to 90	Hoses included	hour	\$31.69
5	8014	Air Compressor	Sullivan-Palatek D375QH6CA	400 CFM	to 145	Hoses included	hour	\$68.71
6	8015	Air Compressor	Grimmer-Schmidt 800	575 CFM	to 230	Hoses included	hour	\$108.12
7	8016	Air Compressor	Ingersoll Rand XP1200WCU	1100 CFM	to 355	Hoses included	hour	\$172.25
8	8017	Air Compressor	Sullair 1600DTQCA	1600 CFM	to 500	Hoses included	hour	\$182.81
9	8040	Ambulance		GVW 8600 Pounds	to 298		hour	\$39.28
10	8041	Ambulance		GVW 11000 Pounds	to 414		hour	\$48.32
11	8050	Board, Arrow	Miscellaneous Trailer mounted Arrow Boards		to 8	Trailer Mounted	hour	\$5.71
12	8051	Board, Message	Miscellaneous CMSBBI		to 5	Trailer Mounted	hour	\$11.62
13	8060	Auger, Portable	Miscellaneous One Man Wheel Mount	16 In	to 6		hour	\$2.07
14	8061	Auger, Portable	Miscellaneous Portable Earth Auger	18 In	to 13		hour	\$5.09
15	8062	Auger, Tractor Mntd	Miscellaneous TLB Auger Mount	36 In	to 13	Includes digger, boom & mounting hardware	hour	\$2.77
16	8063	Auger, Truck Mntd	Miscellaneous DH-Avg	24 In	to 100	8'x8'x10' Drophammer	hour	\$48.94
17	8064	Hydraulic Post Driver	Miscellaneous VIB-Avg	24 In	to 100	Hyd. Impact Hammer	hour	\$53.28
18	8065	Auger	Horizontal Directional Boring Machine	250 X 100	to 300	DD-140B YR-2003	hour	\$235.66
20	8067	Auger, Directional Boring Machine	Miscellaneous 7K - Horizontal Drilling Machines	7,000 lbs	to 25	Maximum Thrust 7K Lbs	hour	\$80.23
21	8067-1	Directional Boring Machine	Vermeer D24X40A (disc. 2001)	Spindle Torque 4000 ft/lb	to 125		hour	\$196.01
22	8068	Bush Hog	New Holland 272GMS	72-IN cutting width	0		hour	\$14.58
23	8068-1	Bush Hog	Vermeer MC3700	12-FT cutting width	0		hour	\$8.56
24	8068-2	Bush Hog	Bush Hog 2820 Average Retail Rental Rates	85-IN cutting width	0		hour	\$47.50
25	8070	Automobile	2018 Ford Fusion S Sedan MSRP		to 130		hour	\$0.68
26	8071	Automobile	2007 Ford F150 XL Reg Cab 4x2		to 130		hour	\$25.80
28	8073	Automobile, Police	2018 Ford Police Interceptor sedan MSRP, Ford Government Sales		to 250		hour	\$19.89
29	8074	Automobile, Police	Ford Explorer		to 210		hour	\$22.91
30	8075	Motorcycle, Police	Honda ST1300PA Police Motorcycle MSRP		0		hour	\$0.63
31	8076	Automobile - Chevy Trailblazer	Avalanche 4x4 Gas (Disc. 2009)		to 282		mile	\$42.27
32	8077	Automobile - Ford Expedition	On-Highway Light Duty Trucks - 4X4 1 1/2 310 CONV DIESEL		to 310	Fire Command Center	hour	\$30.20
33	8078	MRAP Armored Rescue Vehicle	Military Surplus Vehicle		375-450		hour	\$64.18
34	8079	MRAP C-MTV	gvwr 55000 Lbs		to 350		hour	\$59.91
35	8080	All Terrain Vehicle	Polaris Youth Sportsman 110 EFI		6.5-7.5		hour	\$10.37
36	8081	All Terrain Vehicle	Polaris Youth Phoenix 200		7.6-8.6		hour	\$11.14
37	8082	All Terrain Vehicle	Ranger 150 EFI		9.0-10.0		hour	\$14.84
38	8083	All Terrain Vehicle	RZR 200 EFI		12-14.0		hour	\$12.01
39	8084	All Terrain Vehicle	Factored from 8080 (\$\$/cc)		15-17		hour	\$6.24
40	8085	All Terrain Vehicle	Vitacci Terminator 300cc		18-20		hour	\$7.54
41	8086	All Terrain Vehicle	Gasoline		26-28	Rate interpolated	hour	\$12.52
42	8087	All Terrain Vehicle	Gasoline		26-28	Rate interpolated	hour	\$13.46
43	8088	All Terrain Vehicle	Gasoline		38-40	Rate interpolated	hour	\$17.20
44	8089	All Terrain Vehicle			44-46	Rate interpolated	hour	\$19.07
45	8090	All Terrain Vehicle	Polaris Ranger XP900		to 100		hour	\$21.87
46	8091	All Terrain Vehicle			0	Rate interpolated	hour	\$23.74
47	8110	Barge, Deck	Miscellaneous Deck Cargo Barges		0		hour	\$50.80
48	8111	Barge, Deck	Miscellaneous 300 - Deck Cargo Barges	50'x35'x9'	N/A	Push by Tug-Boat	hour	\$53.15
49	8112	Barge, Deck	Miscellaneous Deck 1100 - Deck Cargo Barges	120'x45'x10-FT	N/A	Push by Tug-Boat	hour	\$93.74
50	8113	Barge, Deck	Miscellaneous 1250 - Deck Cargo Barges	140'x45'x10-FT	N/A	Push by Tug-Boat	hour	\$103.75

FEMA 2023 Schedule of Equipment Rates

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
51	8120	Boat, Tow	Miscellaneous 55 - Tow Boats	50' - 64'	to 870	Steel	hour	\$411.90
52	8121	Boat, Tow	Miscellaneous 60 21 - Tow Boats	50' - 64'	to 1050	Steel	hour	\$481.57
53	8122	Boat, Tow	Miscellaneous 70 30 - Tow Boats	65' - 99'	to 1350	Steel	hour	\$712.28
54	8123	Boat, Tow	Miscellaneous 120 - Tow Boats	100' - 124"	to 2000	Steel	hour	\$1,330.55
55	8124	Airboat	815 AGIS Airboat w/spray unit		to 556		hour	\$32.18
56	8125	Airboat	815 AGIS Airboat w/spray unit		to 450		hour	\$32.53
57	8126	Swamp Buggy	ARGO Conquest 800 Outfitter		to 36		hour	\$35.99
58	8129	Compactor, 2-ton pavement roller	Bid-well 2450	to 76'	to 40		hour	\$30.10
59	8130	Boat, Row	Miscellaneous Rowboat		N/A	Heavy duty	hour	\$1.20
60	8131	Boat, Runabout	Marine Equipment Runabouts - 13		to 60		hour	\$20.51
61	8132	Boat, Tender	Marine Equipment Tenders - 12	to 16'	to 100	Inboard with 360 degree drive	hour	\$39.16
62	8133	Boat, Push	Miscellaneous 400 - Push Boats	to 49'	to 435	Flat hull	hour	\$254.40
63	8134	Boat, Push	Miscellaneous 525 - Push Boats	50' - 74'	to 525	Flat hull	hour	\$311.94
64	8135	Boat, Push	Miscellaneous 705 - Push Boats	50' - 74'	to 705	Flat hull	hour	\$400.41
65	8136	Boat, Push	Miscellaneous 870 - Push Boats	50' - 74'	to 870	Flat hull	hour	\$460.26
66	8137	Boat, Debris Removal Skiff	Debris Removal Skiff	Length 48'	to 200	New 2023 rate	hour	\$154.85
67	8138	Boat, Jet	Boat, Jet (Woolridge Xtra Plus Inboard)	Length 20' 4"	to 100	Shallow Draft	hour	\$30.93
68	8140	Boat, Tug	Miscellaneous 100 - Inland Tug Boats	Length 16'	to 100	Shallow Draft	hour	\$54.53
69	8141	Boat, Tug	Miscellaneous 175 - Inland Tug Boats	Length 18'	to 175	With Steering Nozzle	hour	\$88.35
70	8142	Boat, Tug	Miscellaneous 250 - Inland Tug Boats	Length 26'	to 250	With Steering Nozzle	hour	\$118.32
71	8143	Boat, Tug	Miscellaneous 380 - Inland Tug Boats	Length 40'	to 380	Standard Rudder	hour	\$238.82
72	8144	Boat, Tug	Miscellaneous 700 - Inland Tug Boats	Length 51'	to 700	Twin Screw	hour	\$372.31
73	8145	Jet Ski	2002 Seadoo GTX	Gasoline	to 155		hour	\$34.32
74	8146	Jet Ski	2018 Seadoo GTX	Gasoline	to 200		hour	\$10.66
75	8147	Boat, Inflatable Rescue Raft	Zodiac C310 Solid 10'2"		0	No outboard engine. Max for the C310 is 10-HP.	hour	\$1.40
76	8148	Boat, Runabout	Marine Equipment Runabouts - 13	Gasoline	to 50		hour	\$20.51
77	8149	Boat, removable engine	2000 Johnson Outboard Motor	Gasoline	to 220		hour	\$1.96
78	8150	Self Propelled Pavement Brooms	Lay-Mor 6HC/8HC		to 37		hour	\$69.04
79	8151	Self Propelled Pavement Brooms	Broce RC-350 (disc. 2011)	96"	to 76		hour	\$95.85
80	8153	Broom, Pavement, Mounted	Miscellaneous TRAC MOUNT PTO DRIVE - For Mounting Pavement Brooms	72"		Power Takeoff	hour	\$4.59
81	8154	Broom, Pavement, Pull	Miscellaneous TRACTION PT - Pull Type Pavement Brooms	84"		Pull Type	hour	\$35.45
82	8154-1	Skid Steer for Broom	Bobcat 453 (disc. 2001)		to 15.7	for propelling mounted broom	hour	\$27.47
83	8155	Self Propelled Pavement Brooms	Terramite TSS46	6 or 8-FT broom heads	to 33		hour	\$63.05
84	8157	Sweeper, Pavement	Elgin - Pelican SE	66" & 36" broom widths, 3.6-CY hopper	to 100		hour	\$184.20
85	8158	Sweeper, Pavement	Five Star - Broom Bear	Max 120" sweep width, 4.5-CY hopper	to 230	Freightliner FL70 engine	hour	\$215.77
86	8180	Bus			to 185		hour	\$41.46
87	8181	Bus			to 100		hour	\$31.99
88	8182	Bus			to 230		hour	\$49.13
89	8183	Blower			to 27		hour	\$19.08
90	8183-1	Mosquito Sprayer	Adapco - Guardian 95 ES	to 186 CFM	to 9.5	Trailer Mounted	hour	\$23.33
91	8184	Back-pack Blower			to 4.4		hour	\$1.90
92	8185	Walkbehind Blower			to 13		hour	\$8.46
93	8187	Chainsaw	Bar Length = 20"	3.0 cu in	to 3	Heavy Duty	hour	\$1.96
94	8188	Chainsaw	Bar Length = 20"	5.0 cu in	to 6	Heavy Duty	hour	\$3.16
95	8189	Chainsaw	Bar Length = 20"	6.0 cu in	to 7	Heavy Duty	hour	\$3.57
96	8190	Chainsaw	Bar Length = 16"	2.5 cu in	to 2	Light Duty	hour	\$2.02
97	8191	Chainsaw	Bar Length = 25"	7.0 cu in	to 9	Heavy Duty	hour	\$4.79
98	8192	Chainsaw, Pole	Bar Length = 18"		N/A	Hydraulic	hour	\$2.76
99	8193	Skidder, Log	Deere 748E (disc. 1995)	11.52 ft2	to 165		hour	\$116.10
100	8194	Skidder, Log	Deere 648G II (disc. 2000)	10.45 ft2	to 153		hour	\$120.55
101	8195	Cutter, Brush	Kershaw 800 (disc. 1998)	7 ft 8 in	to 185	Cutting Width	hour	\$139.24
102	8196	Cutter, Brush	Kershaw 10-8 (disc. 1993)	7 ft 8 in	to 210	Cutting Width	hour	\$158.04
103	8197	Cutter, Brush	Kershaw 1200 (disc. 2010)	9 ft 9 in	to 245	Cutting Width. Will process up to 8" diameter material	hour	\$193.89
104	8198	Buncher, Cutter	Caterpillar 511 Feller Buncher	26.6 ft reach	to 247		hour	\$229.05

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
105	8199	Log Trailer	Log Trailer (Fixed Gooseneck Trailer Level 3 40)	40 tons	N/A	Deck Length 13 - 47 ft	hour	\$15.77
106	8200	Chipper, Brush	Woodchuck WC-9HD (disc. 2000)		to 37		hour	\$42.15
107	8201	Chipper, Brush	Bandit 65 (disc. 2002)	6 In	to 33		hour	\$55.16
108	8202	Chipper, Brush	Vermeer 1600A (disc. 2002)	8 In	to 100	Trailer Mounted	hour	\$68.02
109	8203	Chipper, Brush	Mitts & Merrill K12F6 (disc. 2006)	8 In	to 125	Trailer Mounted	hour	\$72.28
110	8204	Chipper, Brush	Morbark Eeger Beaver 1922	19 In	to 174		hour	\$137.84
111	8208	Loader - Tractor - Knuckleboom	2022 Barko 595ML Crawler Mounted Log Loader	7,770 lbs (32' radius) to 38,180 lbs 12' radius	to 165		hour	\$197.06
112	8209	Loader - Wheel	Deere 644L Hybrid	4.3 cu yd	to 231		hour	\$94.20
113	8210	Clamshell & Dragline, Crawler	Northwest 50-D/5065	149,999 lbs	to 238	Bucket not included in rate	hour	\$129.08
114	8211	Clamshell & Dragline, Crawler	Northwest 180-D (76 ton)	250,000 lbs	to 520	Bucket not included in rate	hour	\$189.13
115	8212	Clamshell, Truck mounted	American 5530	to 150,000 lbs	Carrier HP: 238 Crane HP: 128		hour	\$121.14
116	8218	BOMAG Compactor	BW100AD-3		to 33	Tandem Vibratory Compactor	hour	\$73.82
117	8219	Compactor -2-Ton Pavement Roller	Single Drum Vibratory Compactor		to 28		hour	\$64.05
118	8220	Compactor, Hand Held	Miscellaneous Hand Held Vibratory Compactor		to 10		hour	\$43.36
119	8221	Compactor, towed, vibratory drum	Essick VR-54TEDD (disc. 1991)	Smooth Drum Width 54"	to 45	Plus towing vehicle	hour	\$30.51
120	8222	Compactor, vibratory drum	2013 BOMAG BW-120AD-4 (disc. 2013)	Drum Width 47.2"	to 34		hour	\$64.73
121	8223	Compactor, pneumatic, wheel	BOMAG BW11-RH	68" width	to 85		hour	\$122.99
122	8224	Vibratory Compactor	CATERPILLAR CP-563D (disc. 2003)	Drum Width 51"	to 145	Single Drum	hour	\$155.03
123	8225	Compactor, Sanitation	CMI Terex 3-35C (disc. 2009)		to 200		hour	\$227.07
124	8226	Compactor, Sanitation	Terex TC400		to 390		hour	\$281.94
125	8227	Compactor, Sanitation	836 (disc. 2001)		to 450		hour	\$463.02
126	8228	Compactor, towed, pneumatic, wheel	Hercules PT-11	13 tons	N/A	11-Wheels (Towed)	hour	\$16.07
127	8229	Compactor, Towed Steel Drum Static Compactor	Hercules GTD 54120		N/A		hour	\$25.54
128	8240	Feeder, Grizzly	Misc Vibratory Grizzly Feeder, 35" x 14', single deck		to 30		hour	\$22.98
129	8241	Feeder, Grizzly	Misc Vibratory Grizzly Feeder, 52" x 20', single deck		to 40		hour	\$29.63
130	8242	Feeder, Grizzly	Misc Vibratory Grizzly Feeder, 62" x 30', double deck		to 75		hour	\$61.22
131	8250	Dozer, crawler	Komatsu D37E-2 (disc. 1993)		to 75		hour	\$114.27
132	8251	Dozer, crawler	Case 850K LGP (disc. 2004)	2.6 cu yd	to 96		hour	\$103.66
133	8252	Dozer, crawler	Caterpillar D6E (disc. 1996)		to 155		hour	\$125.64
134	8253	Dozer, crawler	Komatsu D87E-2 (disc. 2004)	9.2 cu yd	to 230		hour	\$199.60
135	8254	Dozer, crawler	Caterpillar D8R SERIES II (disc. 2013)	11.4 cu yd	to 307		hour	\$311.49
136	8255	Dozer, crawler	Caterpillar D10T (disc. 2014)	24.2 cu yd	to 574	Semi-U Blade	hour	\$364.36
137	8256	Dozer, crawler	Caterpillar D11R (disc. 2007)	45.0 cu yd	to 850		hour	\$504.68
138	8260	Dozer, wheel	Caterpillar 814F (disc. 2006)	3.49 cu yd	to 240		hour	\$116.72
139	8261	Dozer, wheel	Caterpillar 824G II (disc. 2006)	6.11 cu yd	to 339		hour	\$178.87
140	8262	Dozer, wheel	Caterpillar 834G (disc. 2006)	10.33 cu yd	to 477		hour	\$228.40
141	8263	Dozer, wheel	Caterpillar 844G (disc. 2009)		to 625	Semi-U Blade	hour	\$390.77
142	8269	Box Scraper	84" Rome Model 5C Pull Scraper	4.1 cu yd	N/A	Add 60 HP tractor for pulling	hour	\$19.78
143	8270	Bucket, Clamshell	Miscellaneous 1LW	1.0 CY	N/A	Includes teeth. Does not include Clamshell & Dragline	hour	\$3.85
144	8271	Bucket, Clamshell	Miscellaneous 2-1/2LW	2.5 CY	N/A	Includes teeth. Does not include Clamshell & Dragline	hour	\$6.91
145	8272	Bucket, Clamshell	Miscellaneous 5LW	5.0 CY	N/A	Includes teeth. Does not include Clamshell & Dragline	hour	\$10.42
146	8273	Bucket, Clamshell	Miscellaneous 7-1/2S	7.5 CY	N/A	Does not include Clamshell & Dragline	hour	\$17.58
147	8275	Bucket, Dragline	Miscellaneous 2L	2.0 CY	N/A	Does not include Clamshell & Dragline	hour	\$3.37
148	8276	Bucket, Dragline	Miscellaneous 5L	5 CY	N/A	Does not include Clamshell & Dragline	hour	\$8.33

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
149	8277	Bucket, Dragline	Miscellaneous 10L	10 CY	N/A	Does not include Clamshell & Dragline	hour	\$11.38
150	8278	Bucket, Dragline	Miscellaneous 14M	14 CY	N/A	Does not include Clamshell & Dragline	hour	\$16.07
151	8280	Excavator, Hydraulic	Bobcat 331E (disc. 2006)	0.06 CY	to 40	Crawler, includes bucket	hour	\$48.97
152	8281	Excavator, Hydraulic	Komatsu PC120-6 (disc. 2008)	0.61 CY	to 89	Crawler, includes bucket	hour	\$96.16
153	8282	Excavator, Hydraulic	Hyundai R210LC-7A (disc. 2010)	1.2 CY	to 143	Crawler, includes bucket	hour	\$100.52
154	8283	Excavator, Hydraulic	Komatsu PC300 LC-7 (disc. 2007)	2.56 CY	to 246	Crawler, includes bucket	hour	\$162.85
155	8284	Excavator, Hydraulic	Deere 650D LC (disc. 2010)	4.04 CY	to 463	Crawler, includes bucket	hour	\$290.23
156	8285	Excavator, Hydraulic	Caterpillar 6015	7.8 CY	to 665	Crawler, includes bucket	hour	\$580.96
157	8286	Excavator, Hydraulic	Miscellaneous 150.1-200 MTONS	12.6 CY	to 870	Crawler, includes bucket	hour	\$848.28
158	8287	Excavator, Truck Mounted	2008 Gradall XL 3100 III (disc. 2011)	0.57 CY	to 184	Truck Mounted	hour	\$214.08
159	8288	Excavator, Truck Mounted	2003 Gradall XL 4100 III (Disc. 2011)	0.62 CY	to 238	Truck Mounted	hour	\$253.26
160	8289	Excavator, Truck Mounted	2006 Gradall XL 5100 (disc. 2006)	1.25 CY	to 230	Truck Mounted	hour	\$284.80
161	8290	Trowel, Concrete	Walk-Behind Concrete Floor Trowel	48 IN	to 12		hour	\$5.77
162	8300	Forklift	Toyota 42-6FGU25 (disc. 2000)	5,000 Lbs	to 59		hour	\$21.31
163	8301	Forklift	Mitsubishi FD55N	12,000 Lbs	to 77		hour	\$26.47
164	8302	Forklift	Komatsu FD80T-8 (disc. 2005)	18,000 Lbs	to 130		hour	\$47.48
165	8303	Forklift	Taylor TE-450M (disc. 1998)	45,000 lbs	to 215		hour	\$95.17
166	8306	Fork Lift material handler	Caterpillar TH360B (disc. 2007)	7,000 lbs	to 95		hour	\$91.61
167	8307	Fork Lift material handler	Caterpillar TH460B (disc. 2007)	9,000 Lbs	to 95		hour	\$121.27
168	8308	Fork Lift material handler	Caterpillar TH560B (disc. 2008)	10,000 lbs	to 118	10,000 Lbs	hour	\$132.64
169	8309	Fork Lift Accessory	Top Clamp Forks for handling logs, pipes, beams, etc. (attaches to forklifts)				hour	\$4.37
170	8310	Generator	Miscellaneous GAS 5,500 W	5.5 KW	to 5.5	Portable; No Enclosure	hour	\$4.86
171	8311	Generator	Miscellaneous DIESEL 17,000 W	17 KW	to 17	Portable; No Enclosure	hour	\$14.57
172	8312	Generator	Miscellaneous DIESEL 45 KW	47.5 kW	47.5	Portable; No Enclosure	hour	\$24.20
173	8313	Generator	Miscellaneous DIESEL 100 KW	100 KW	to 100	Portable; No Enclosure	hour	\$56.70
174	8314	Generator	Miscellaneous DIESEL 150 KW	150 KW	to 150	Portable; No Enclosure	hour	\$85.00
175	8315	Generator	Miscellaneous DIESEL 225 KW	210 KW	to 210	Portable; No Enclosure	hour	\$105.65
176	8316	Generator	Miscellaneous DIESEL 300 KW	280 KW	to 280	Open or Enclosed	hour	\$133.50
177	8317	Generator	Miscellaneous DIESEL 350 KW	350 KW	to 350	Open or Enclosed	hour	\$154.20
178	8317-400	Generator	Miscellaneous DIESEL 400 KW	400 KW	to 400	Open or Enclosed	hour	\$200.52
179	8318	Generator	Miscellaneous DIESEL 500 KW	500 KW	to 500	Open or Enclosed	hour	\$249.54
180	8319	Generator	Miscellaneous DIESEL 700 KW	700 KW	to 700	Open	hour	\$314.74
181	8320	Generator	Caterpillar QXC1200 (Enclosed)	1150 KW	to 1500	Prime Output @ 60 Hz 1260 KW	hour	\$586.29
182	8321	Generator	Generator, 2,500 KW	2500 KW	to 2500		hour	\$686.16
183	8322	Generator	Miscellaneous DIESEL 1000 KW	1000 KW	to 1000	Open	hour	\$583.21
184	8323	Generator	Miscellaneous DIESEL 1500 KW	1500 KW	to 1500	Enclosed	hour	\$892.32
185	8324	Generator	Caterpillar QXC1200 (Enclosed)	1150 KW	to 1150	Enclosed	hour	\$586.29
186	8325	Generator	Miscellaneous DIESEL 40 KW	40 KW	to 40		hour	\$28.70
187	8326	Generator	Miscellaneous DIESEL 25 KW	20 KW	to 35		hour	\$15.31
188	8327	Generator	Miscellaneous DIESEL 800 KW	800 KW	to 800	Enclosed	hour	\$363.63
189	8328	Generator	Miscellaneous DIESEL 900 KW	900 KW	to 900	Enclosed	hour	\$468.35
190	8329	Generator	Miscellaneous DIESEL 1000 KW	1000 KW	to 1000	Enclosed	hour	\$583.21
191	8330	Graders	Ingram MG690 (disc. 1999)	10 Ft	to 110	Rigid Frame equipment	hour	\$75.12
192	8331	Graders	CAT 12H (disc. 2007)	12 Ft	to 145	Articulated Frame equipment	hour	\$116.57
193	8332	Graders	CAT 160H (disc. 2007)	14 Ft	to 180	Articulated Frame equipment	hour	\$164.35
194	8334	Graders	CAT 140	168 x 24 x 0.9 ft	to 250	Articulated Frame equipment	hour	\$167.74
195	8350	Hose, Discharge	Miscellaneous DH-3/25	3 In Discharge Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.15
196	8351	Hose, Discharge	Miscellaneous DH-4/25	4 In Discharge Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.23
197	8352	Hose, Discharge	Miscellaneous DH-6/25	6 In Discharge Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.60
198	8353	Hose, Discharge	Discharge Hose, 8-IN	8 In Discharge Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.66
199	8354	Hose, Discharge	Discharge Hose, 12-IN	12 In Discharge Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.97
200	8355	Hose, Discharge	Discharge Hose, 16-IN	16 In Discharge Diameter	N/A	Per 25 foot length Includes couplings	hour	\$1.80
201	8356	Hose, Suction	Suction Hose - SH-3/25	3 In Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.28
202	8357	Hose, Suction	Miscellaneous SH-4/25	4 In Diameter	N/A	Per 25 foot length Includes couplings	hour	\$0.32
203	8358	Hose, Suction	Miscellaneous SH-6/25	6 In Diameter	N/A	Per 25 foot length Includes couplings	hour	\$1.11
204	8359	Hose, Suction	Suction Hose, 8-IN	8 In Diameter	N/A	Per 25 foot length Includes couplings	hour	\$1.18

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
205	8360	Hose, Suction	Suction Hose, 12-IN	12 In Diameter	N/A	Per 25 foot length Includes couplings	hour	\$1.82
206	8361	Hose, Suction	Suction Hose, 16-IN	16 In Diameter	N/A	Per 25 foot length Includes couplings	hour	\$3.48
207	8380	Loader, Crawler	ASV PT-30 (disc. 2010)	1600 lb Tipping Load	to 33.7	Compact Track Loader	hour	\$43.49
208	8381	Loader, Crawler	Bobcat T190 (disc. 2013)	14.0 CF	to 66	Compact Track Loader	hour	\$62.21
209	8382	Loader, Crawler	Deere 605C (disc. 2020)	1.7 cu yd	to 99	Standard Crawler Loader, includes bucket	hour	\$69.08
210	8383	Loader, Crawler	Caterpillar 963C (disc. 2007)	3.2 cu yd	to 158	Standard Crawler Loader, includes bucket	hour	\$170.79
211	8384	Loader, Crawler	Caterpillar 973C (disc. 2010)	4.19 cu yd	to 239	Standard Crawler Loader, includes bucket	hour	\$208.16
212	8390	Loader, Wheel	Gehl 280 (disc. 2009)	0.7 cu yd	to 39	Non-Articulated Wheel Loader	hour	\$37.31
213	8391	Loader, Wheel	Gehl AWS36 (disc. 2012)	1.0 cu yd	to 60	Non-Articulated Wheel Loader	hour	\$59.65
214	8392	Loader, Wheel	Caterpillar 914G (disc. 2014)	1.7 cu yd	to 95	Articulated Wheel Loader	hour	\$67.54
215	8393	Loader, Wheel	New Holland W110B TC - 4WD	2.1 cu yd	to 123	Articulated Wheel Loader	hour	\$76.62
216	8394	Loader, Wheel	Deere 644K - 4WD (disc. 2019)	4.2 cu yd	to 229	Articulated Wheel Loader	hour	\$95.09
217	8395	Loader, Wheel	Case 921C - 4WD (disc. 2008)	5.0 cu yd	to 248	Articulated Wheel Loader	hour	\$109.99
218	8396	Loader, Wheel	CAT 972H (Disc. 2012) - 4WDs	6.0 cu yd	to 287	Articulated Wheel Loader	hour	\$118.50
219	8397	Loader, Wheel	Komatsu WA500-6 (disc. 2012)	7.3 cu yd	to 353	Articulated Wheel Loader	hour	\$148.26
220	8398	Loader, Wheel	Komatsu WA600-6 (disc. 2019); 4WD	8.4 cu yd	to 502	Articulated Wheel Loader	hour	\$211.41
221	8399	Tractor, Wheel	John Deere 6605 (disc. 2005)	100 IN.	to 95	Does not include mower attachment. Add \$5.24/Hour for flail Industrial towed mower	hour	\$53.37
222	8400	Tractor, Wheel	New Holland T6030 (disc. 2012)		to 115	Bucket attachment not included in rate	hour	\$71.05
223	8401	Loader, Tractor, Wheel	Case 580 SUPER L (disc. 2000)	0.87 CY	to 80	Includes backhoe	hour	\$62.62
224	8410	Mixer, Concrete Portable	CMG-4S - Portable Tilt Drum Concrete Mixer	4.0 cu ft	to 5	Side Dump	hour	\$2.78
225	8411	Mixer, Concrete Portable	CMG-12E - Portable Tilt Drum Concrete Mixer	12.0 cu ft	to 2	Electric Powered, Side Dump	hour	\$3.72
226	8412	Mixer, Concrete, Trailer Mntd	NTD-11E - Portable Trailer Mounted Concrete Mixer	11.0 cu ft	to 10	Electric Powered, Side Dump	hour	\$9.89
227	8413	Mixer, Concrete, Trailer Mntd	NTD-16G - Portable Trailer Mounted Concrete Mixer	16.0 cu ft	to 25	Gas Powered, Trailer Mounted	hour	\$20.42
228	8414	Truck, Concrete Mixer	XCMG G10NX1	13.1 cu yd	to 331.2	Self-Propelled (Diesel)	hour	\$82.58
229	8419	Breaker, Pavement Hand-held	Miscellaneous STANDARD 25-30 LBS	80 - 90 Lbs	N/A	Air powered, add compressor	hour	\$0.98
230	8420	Breaker, Pavement	Arrow Master 1350		to 80	Self-Propelled (Diesel)	hour	\$61.22
231	8421	Vibrator, Concrete	2-7/21	2.5 in head, 16 ft shaft	to 2	Electric Powered	hour	\$1.39
232	8423	Spreader, Chip	Etnyre Chip Spreader	2.8 CY	to 210		hour	\$94.46
233	8424	Spreader, Chip	Bearcat 2002	3.8 CY	to 210		hour	\$129.98
234	8425	Spreader, Chip, Mounted	8-CONVEYOR - Chip Spreaders for Tail Gate Mounting	8 Ft	to 6	Trailer & truck mounted.	hour	\$4.47
235	8430	Paver, Asphalt, Towed	Layton F-525	96-144 in screed width	to 7	Does not include towing vehicle	hour	\$13.55
236	8431	Paver, Asphalt	BOMAG BF223C Specs (disc. 2008)	98.88 cu ft	to 51	Maximum Paving Width 157.48 in	hour	\$146.53
237	8432	Paver, Asphalt	BOMAG BF815 (disc. 2010)	8.0 Tons	to 85	96-144 in screed width, 6 in depth	hour	\$225.42
238	8433	Paver, Asphalt	Caterpillar AP655F	250.0 Tons	to 175	Up to 210.0 ft/min paving speed	hour	\$331.93
239	8434	Paver, Asphalt	Cedarapids CR452 (disc. 2020)	14.0 Tons, 219.0 CF	to 220	Up to 290.0 ft/min paving speed	hour	\$337.67
240	8436	Pickup, Asphalt	Cedarapids CR-MS-4 (disc. 2020)		to 113	Does not include towing vehicle	hour	\$143.46
241	8437	Pickup, Asphalt	Cedarapids CR MS-2		to 113	Does not include towing vehicle	hour	\$204.01
242	8438	Pickup, Asphalt	Blaw Knox MC330 (disc. 2007)		to 184		hour	\$320.54
243	8439	Pickup, Asphalt	Roadtec MTV-1000C		to 275	material transfer vehicle	hour	\$505.25
244	8440	Striper, Self Propelled	SELF-PROP 40	40 Gal	to 22		hour	\$16.10
245	8441	Striper, Self Propelled	SELF-PROP 90	90 Gal	to 60		hour	\$24.54
246	8442	Striper, Self Propelled	Miscellaneous SELF-PROP 120	120 Gal	to 122		hour	\$47.99
247	8445	Striper, Truck Mounted	TRKMNT - Truck Mounted	120 Gal	to 460		hour	\$92.74
248	8446	Striper, Walk-behind	WB SINGLE LINE	12 Gal	to 5	Single Line	hour	\$2.93
249	8447	Paver Accessory - Belt Extension	Miscellaneous 30 X 60'	30" x 60'	to 20	Electric Powered	hour	\$28.84
250	8450	Plow, Snow, Mounted Grader	VP-10 - Grader Snow Removal Equipment	126 in (10.5-FT)	N/A	Add 8331 Grader	hour	\$15.31
251	8451	Plow, Snow, Mounted Grader	SW-14 - Grader Snow Removal Equipment	168 in (14-FT)	N/A	Add 8332 Grader	hour	\$17.70
252	8452	Plow, Truck Mounted	One Way Plow	13 Ft	N/A	Add 8722 truck	hour	\$14.80
253	8453	Plow, Truck Mounted	V-Plow R11 Leveling Wing	11 Ft	N/A	With leveling wing, add 8722 truck	hour	\$25.89
254	8455	Spreader, Sand	TAILGATE	Tailgate, Chassis mounted	PTO	Truck not included	hour	\$5.02
255	8456	Spreader, Sand	DUMP BODY	Dump Body mounted	PTO	Truck not included	hour	\$8.10
256	8457	Spreader, Sand	TRUCK MNT	Truck Mounted, (10yd)	N/A	Truck not included	hour	\$11.05
257	8458	Spreader, Chemical	Miscellaneous 5 Spreader	5.0 cu yd	to 4	Trailer & truck mounted	hour	\$5.60

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
258	8465	Pump, Trash Pump	Miscellaneous 6 DIESEL	6 In Pump	to 70	Self Priming, 90000 gph, add hoses	hour	\$60.83
259	8466	Pump, Trash Pump	Miscellaneous 4 DIESEL	4 In Pump	to 60	Self Priming, 44000 gph, add hoses	hour	\$37.26
260	8467	Pump, Trash Pump	Miscellaneous 4 DIESEL	4 In Pump	to 20	Self Priming, 33000 gph, add hoses	hour	\$20.74
261	8468	Pump, Trash Pump	Miscellaneous 3 DIESEL	3 In Pump	to 15	Self Priming, 18000 gph, add hoses	hour	\$13.62
262	8469	Pump, Trash Pump	Miscellaneous 2 DIESEL	2 In Pump	to 7	Self Priming, 10000 gph, add hoses	hour	\$11.72
263	8470	Pump, Lightweight Centrifugal	6M Alum./PORT.	1.5 In pump	to 4	6500 gph, add hoses	hour	\$5.19
264	8471	Pump, Lightweight Centrifugal	8M Alum./PORT.	2 In Pump	to 5	10000 gph, add hoses	hour	\$5.52
265	8472	Pump, Lightweight Centrifugal	18M ALUM./PORT.	3 In Pump	to 8	6,500 gph, add hoses	hour	\$6.91
266	8473	Pump, Heavy Duty Centrifugal	20M GASOLINE ELECTRIC START	3 In Pump	to 18	20000 gph, add hoses	hour	\$10.08
267	8474	Pump, Electric Submersible	Miscellaneous 4 Three Phase 25 HP	4 In Pump	to 25	50.0 ft cable length, add hoses	hour	\$10.99
268	8475	Pump, Electric Submersible	Miscellaneous 6 Three Phase 35 HP	6 In Pump	to 35	50.0 ft cable length, add hoses	hour	\$12.59
269	8476	Pump, Centrifugal	40M GASOLINE ELECTRIC START	4 In Pump	to 60	40,000 gph, add hoses	hour	\$26.55
270	8477	Pump, Centrifugal	90M GASOLINE ELECTRIC START Pump	6 In Pump	to 85	90,000 gph, add hoses	hour	\$36.73
271	8478	Pump, Centrifugal	350M DIESEL ELECTRIC START Pump	12 In Pump	to 90	350,000 gph, add hoses	hour	\$42.28
272	8479	Pump			to 200		hour	\$62.93
273	8480	Pump			to 275		hour	\$84.66
274	8481	Pump			to 350		hour	\$101.18
275	8482	Pump			to 425		hour	\$122.68
276	8483	Pump			to 500		hour	\$145.23
277	8484	Pump			to 575		hour	\$169.17
278	8485	Pump			to 650		hour	\$191.90
279	8486	Aerial Lift, Truck Mounted	BB150 - Telescopic Boom Aerial Lift	41 Ft	N/A	Platform Cap.: 670 lbs. Add this to a truck for total lift and truck rate	hour	\$10.82
280	8487	Aerial Lift, Truck Mounted	BB180 - Telescopic Boom Aerial Lift	61 Ft	N/A	Platform Cap.: 700 lbs. Add this to a truck for total lift and truck rate	hour	\$23.90
281	8488	Aerial Lift, Truck Mounted	BB1100 - Articulating Boom Aerial Lift	81 Ft	N/A	Platform Cap.: 600 lbs. Add this to a truck for total lift and truck rate	hour	\$39.62
282	8489	Aerial Lift, Truck Mounted	BB1101 - Articulating Boom Aerial Lift	101 Ft	N/A	Platform Cap.: 700 lbs. Add this to a truck for total lift and truck rate	hour	\$64.86
283	8490	Aerial Lift, Self Propelled	JLG 40IC (disc. 2000)	40 Ft	to 22	Platform Cap.: 500 lbs.	hour	\$62.39
284	8491	Aerial Lift, Self Propelled	Niftylift SD50	60 Ft. Ht.	to 21.6	Articulating, Platform Cap.: 500 lbs.	hour	\$72.67
285	8492	Aerial Lift, Self Propelled	S9070RT-HC	70 Ft. Ht.	to 24.9	Scissor Lift, Platform Cap.: 2000 lbs.	hour	\$116.14
286	8493	Aerial Lift, Self Propelled	JLG 1250AJP	125 Ft. Ht.	to 75	Articulating, Platform Cap.: 500 lbs.	hour	\$171.37
287	8494	Aerial Lift, Self Propelled	JLG 1500AJP	150 Ft. Ht.	to 99.8	Articulating, Platform Cap.: 1000 lbs.	hour	\$189.70
288	8495	I.C. Aerial Lift, Self-Propelled	Miscellaneous BB1-40	75"x155", 40Ft Ht.	to 80	Scissor Lift	hour	\$80.28
289	8496	Crane, Truck Mounted	JLG 1000BT	20,000 LBS	N/A	55.0 ft boom length	hour	\$39.32
290	8497	Crane, Truck Mounted	JLG 1700A	36,000 LBS	N/A	75.0 ft boom length	hour	\$55.94
291	8498	Crane, Truck Mounted	Manitex - 30100C	60,000 LBS	N/A	100.0 ft boom length	hour	\$85.13
292	8499	Trash Pump	Miscellaneous 3 DIESEL	3 In Pump	to 15	Self Priming, 25000 gph, add hoses	hour	\$13.68
293	8500	Crane, Yard	Shuttlelift 3330FL	17000 lbs/8.5 tons	to 70	30.2 ft boom length	hour	\$177.29
294	8501	Crane, Rough Terrain	Broderson RT-300-2C	29983 lbs/15 tons	to 155	60 ft boom length	hour	\$316.63
295	8502	Crane, All Terrain	Grove GMK2035E	69886 lbs/34.9 tons	to 157	95 ft boom length	hour	\$255.54
296	8503	Crane, All Terrain	Grove GMK3055	119931 lbs/60 tons	to 240	141 ft boom length	hour	\$290.08
297	8504	Crane, Crawler Mounted Lattice Boom	American HC-125 (disc. 2004)	250004 lbs/125 tons	to 245	300 ft boom length	hour	\$348.24
298	8510	Saw, Concrete	Miscellaneous 4.6-14MC	14 In	to 14	4.625 in max cut depth	hour	\$11.89
299	8511	Saw, Concrete	Miscellaneous 10-26SPC	26 In	to 25	10.625 in max cut depth	hour	\$19.74
300	8512	Saw, Concrete	Miscellaneous 20-48SPC	48 In	to 65	20.75 in max cut depth	hour	\$42.16
301	8513	Chain Trencher, Wheel Mounted	Vermeer V8550A (disc. 2008)	60 in depth	to 83		hour	\$108.77
302	8514	Chain Trencher, Wheel Mounted	Vermeer V120	60 in depth	to 107		hour	\$300.82
303	8517	Jackhammer (dry)	Miscellaneous 25DRY	25 lbs	Air	Add air compressor and hoses	hour	\$1.40
304	8518	Jackhammer (wet)	Miscellaneous 30WET	30 lbs	Air	Add air compressor and hoses	hour	\$1.60
305	8521	Scraper	CAT 611 (Disc. 2004)	15 cu yd heaped	to 262.2		hour	\$239.81
306	8522	Scraper	621G (disc. 2010)	22 cu yd heaped	to 365		hour	\$342.28
307	8523	Scraper	631G (disc. 2010)	34 cu yd heaped	to 500		hour	\$573.69
308	8524	Scraper	Caterpillar 651E (Disc.2006)	44 cu yd heaped	to 604		hour	\$653.53
309	8540	Loader, Skid Steer	Bobcat S70	5.8 cu yd	to 23.5		hour	\$37.32
310	8541	Loader, Skid Steer	Bobcat S205	14 cu yd	to 66		hour	\$53.24

FEMA 2023 Schedule of Equipment Rates

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
311	8542	Loader, Skid Steer	Bobcat S300 (disc. 2011)	15.4 cu yd	to 81		hour	\$78.88
312	8549	Snow Plower, Salt Spreader	Towed Salt Spreader/Snow Plower	26 ft X 8 ft	0		hour	\$21.00
313	8550	Snow Blower, Truck Mounted	Miscellaneous Mechanical	60 in Cutting Width	to 30		hour	\$31.25
314	8551	Snow Blower, Truck Mounted	Miscellaneous 1400 - Rotary Snow Blowers	99.375 in Cutting Width	to 200		hour	\$106.21
5	8552	Snow Blower, Truck Mounted	Miscellaneous 2000 - Rotary Snow Blowers	102 in Cutting Width	to 340		hour	\$166.14
316	8553	Snow Blower, Truck Mounted	Miscellaneous 2400 - Rotary Snow Blowers	102 in Cutting Width	to 400		hour	\$184.14
317	8558	Snow Thrower, Walk Behind	Toro Power Max® 826 OE (37780)	40 ft throwing distance	to 5		hour	\$3.68
318	8559	Snow Thrower, Walk Behind	Toro 74523 MultiForce 60-in Blower		to 25	60-IN capable mower with 48-IN snow blower attachment	hour	\$17.93
319	8559-1	SnowBroom	Oshkosh Snow Broom		to 450-500		hour	\$224.84
320	8560	Snow Blower, Self Propelled	Miscellaneous 2000	2000 ft per minute	to 400	102 in cutting width	hour	\$220.59
321	8561	Snow Blower, Self Propelled	Miscellaneous 2500	2500 ft per minute	to 500	120 in cutting width	hour	\$249.87
322	8561-1	Snow Blower	MTE Snow Mauler		to 428		hour	\$317.70
323	8561-2	Snow Blower	Vammas PSB 4500MTE		to 420		hour	\$325.04
324	8562	Snow Blower	Miscellaneous 3500	3500 ft per minute	to 600	96.0 in cutting width	hour	\$287.00
325	8563	The Vammas 4500	Snow Remover		to 428		hour	\$322.15
326	8564	The Vammas 5500	RM300		to 350		hour	\$262.68
327	8565	Oshkosh Pavement Sweeper	H-Series		to 420		hour	\$283.74
328	8569	Dust Control De-ice Unit	Hydro Pump with 100-ft of 1/2-in hose				hour	\$4.39
329	8570	Loader-Backhoe, Wheel	Kubota L39 Backhoe (disc. 2012)	0.5 CY Loader bucket	to 30.5		hour	\$49.41
330	8571	Loader-Backhoe, Wheel	CASE 580M	1.0 CY Loader bucket	to 80		hour	\$58.73
331	8572	Loader-Backhoe, Wheel	CAT 420F (Disc. 2017)	1.2 CY Loader bucket	to 93		hour	\$91.69
332	8573	Loader-Backhoe, Wheel	CAT 430E IT	1.31 CY Loader bucket	to 102		hour	\$98.35
333	8580	Distributor, Asphalt	Miscellaneous 550 GAL	550 gal	to 16		hour	\$16.58
334	8581	Distributor, Asphalt	Miscellaneous 1000G	1000-gal	to 38		hour	\$26.88
335	8582	Distributor, Asphalt	Miscellaneous 4000G	4000-gal		Power Takeoff	hour	\$34.66
336	8583	Distributor					hour	\$53.99
337	8584	Distributor	Etnyre Chip Spreader	13-FT	to 210		hour	\$94.46
338	8590	Trailer, Rear Dump	Miscellaneous STANDARD 24 20	20.0 cu yd 24.0 t	N/A		hour	\$10.17
339	8591	Trailer, Rear Dump	Cap.: 30 cy; Deck Length: 16-ft to 18-ft; Deck: Level		N/A		hour	\$16.57
340	8600	Trailer, Equipment	Miscellaneous LEVEL 2 30	30 ton	N/A		hour	\$15.22
341	8601	Trailer, Equipment	Miscellaneous DROP 2 40	40 ton	N/A		hour	\$17.10
342	8602	Trailer, Equipment	Miscellaneous DROP 3 60	60 ton	N/A		hour	\$21.59
343	8603	Trailer, Equipment	Miscellaneous FLUSH 4 120	120 ton	N/A		hour	\$33.82
344	8610	Trailer, Water	Miscellaneous 1200 4000	4000 gallon	N/A		hour	\$14.91
345	8611	Trailer, Water	Miscellaneous 1200 6000	6000 gallon	N/A		hour	\$18.49
346	8612	Trailer, Water	Miscellaneous 1500 10000	10000 gallon	N/A		hour	\$21.95
347	8613	Trailer, Water	Miscellaneous 1500 14000	14000 gallon	N/A		hour	\$27.87
348	8614	Truck - Water Tanker	Miscellaneous GAS 4X2 1500	1500 gallon	175		hour	\$40.76
349	8620	Trailer Mounted Brush Chippers	Chipping Capacity: 25-IN HP 600	25-IN	to 600		hour	\$197.31
350	8621	Tub Grinder	Morbark 223	Chipping Capacity: 23-IN	to 630		hour	\$180.37
351	8622	Tub Grinder	Morbark 40/36 Tub Grinder	Chipping Capacity: 24-IN	800 to 850		hour	\$266.91
352	8623	Tub Grinder	Morbark 50/48X Tub Grinder	Chipping Capacity: 28-IN	to 1050		hour	\$355.20
353	8627	Horizontal Grinder	Vermeer HG6000 Horizontal Grinder		to 630		hour	\$73.25
354	8628	Stump Grinder	Vermeer SC852		to 74		hour	\$60.21
355	8629	Stump Grinder	24-in Grinding Wheel		to 110		hour	\$57.38
356	8630	Sprayer, Seed	Reinco HG-5-HA, Trailer Mounted		to 20		hour	\$13.34
357	8631	Sprayer, Seed	Reinco HG-10GXA2, Trailer Mounted		to 35	Single Drum	hour	\$20.39
358	8632	Sprayer, Seed	Reinco HG-30GX, Truck Mounted		to 115		hour	\$40.10
359	8633	Mulcher, Trailer Mntd	Finn B70		to 33.5		hour	\$24.71
360	8634	Mulcher, Trailer Mntd	Reinco M65		to 54	11-Wheels (Towed)	hour	\$40.84
361	8635	Mulcher, Trailer Mntd	Reinco M90		to 115		hour	\$59.32
362	8636	Scraper	Wirtgen WR2400		to 563		hour	\$628.18
363	8637	Trailer (Off Highway Bottom Dump)	Load King 2842	28.0 cu yd	N/A		hour	\$26.29
364	8638	Rake	Barber Beach Sand Rake 600HD		0		hour	\$19.55
365	8639	Chipper	Wildcat 626 Cougar		0		hour	\$43.84

FEMA 2023 Schedule of Equipment Rates

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
366	8640	Trailer, Office	Miscellaneous 8X24		0		hour	\$1.98
367	8641	Trailer, Office	Miscellaneous 8X32		0		hour	\$2.44
368	8642	Trailer, Office	Miscellaneous 10X32		0		hour	\$3.40
369	8643	Trailer			0		hour	\$48.17
	8644	Trailer, Covered Utility Trailer	7-ft x 16-ft		0		hour	\$7.29
371	8645	Trailer, Dodge Ram	12 Station Portable Shower Trailer		to 101		hour	\$37.58
372	8646	Trailer, Dodge			to 200		hour	\$35.44
373		Trencher	Seaman-Parsons T20		to 20		hour	\$50.19
374	8651	Trencher	Seaman-Parsons T500		to 58		hour	\$79.20
375	8652	Trencher/Ditcher	New Holland B115B (disc. 2012)	1.5CY	to 108		hour	\$76.79
376	8653	Trencher/Ditcher	New Holland T8.330 (disc. 2014)		to 284		hour	\$167.77
377	8654	Trencher Accessories					hour	\$2.43
378		Plow, Cable	Case MAXI-SNEAKER C (disc. 2003)	24-in	to 33.5		hour	\$21.68
379	8661	Plow, Cable	Seaman-Parsons DP-60	18-in	to 82		hour	\$58.43
80	8662	Plow, Cable	Seaman-Parsons DP-100	42-in	to 110		hour	\$68.83
381	8670	Derrick, Hydraulic Digger	Miscellaneous 60/12- Hydraulic Digger Derricks		to 275		hour	\$27.14
382	8671	Derrick, Hydraulic Digger	Miscellaneous 990/14 - Hydraulic Digger Derricks		to 310		hour	\$48.77
383	8672	Movax SP-60	28-32 ton Head		to 178		hour	\$135.30
384	8680-1	Truck, Concrete Mixer	Mixer Capacity = 13 cy	13-CY	to 285		hour	\$73.66
385	8680	Truck, Fire Aerial Platform	112Ft Ladder	3000gpm/1000 gal Water or Foam	to 600		hour	\$104.96
386	8681	Truck, Fire, Engine Type-1	1000GPM/300gal Engine, with Pump & Roll		to 420		hour	\$173.47
387	8682	Truck, Fire, Engine Type-2	500GPM/300gal Engine, with Pump & Roll		to 184		hour	\$163.55
388	8683	Truck, Fire, Ladder(48ft)(Type-III)	150gpm/500gal Hose 1-1/2"D 500' Long		to 238		hour	\$147.82
389	8684	Truck, Fire	100-ft Ladder		to 230	1500gpm Monitor/nozzle	hour	\$220.55
390	8685	Truck, Fire, Ladder(48ft)(Type-I)	1000gpm/400gal, 500gpm Master Stream Hose 2-1/2"D 1200' Long		to 12		hour	\$190.81
391	8686	Truck, Fire, Ladder(48ft)(Type-II)	500gpm/300gal, Hose 2-1/2"D 1000' Long		to 60		hour	\$162.93
392	8687	Truck, Fire, Support Water Tender S1	300GPM/4000+gal S1 Water Tender		to 90		hour	\$141.87
393	8688	Truck, Fire, Support Water Tender S2	200GPM/2500+gal S2 Water Tender		to 140		hour	\$128.24
394	8689	Truck, Fire, Support Water Tender S3	200GPM/1000+gal S3 Water Tender		to 215		hour	\$97.88
395	8690	Truck, Fire			to 95		hour	\$87.14
396	8691	Truck, Fire			to 95		hour	\$92.40
397	8692	Truck, Fire			to 118		hour	\$100.49
398	8693	Truck, Fire			to 10		hour	\$104.13
399	8694	Truck, Fire Ladder			to 160		hour	\$149.92
400	8695	Truck, Fire Ladder			to 240		hour	\$181.43
401	8696	Truck, Fire			to 311		hour	\$119.39
402	8697	Truck, Fire, Tactical Water Tender T1	250GPM/2000+gal		to 400		hour	\$148.07
403	8698	Truck, Fire, Tactical Water Tender T2	250GPM/1000+gal		to 500		hour	\$127.21
404	8699	Truck, Fire, Engine Type-3	150GPM/500gal Engine, with Pump & Roll		to 610		hour	\$156.74
405	8700	Truck, Flatbed	Miscellaneous 4X2 15KGVW DSL		to 200		hour	\$32.35
406	8701	Truck, Flatbed	Miscellaneous 4X2 25KGVW GAS		to 275		hour	\$47.12
407	8701-1	Truck, Flatbed	Miscellaneous 4X2 25KGVW DSL		to 200		hour	\$35.58
408	8702	Truck, Flatbed	Miscellaneous 4X2 30KGVW DSL		to 217		hour	\$40.30
409	8703	Truck, Flatbed	Miscellaneous 6X4 45KGVW DSL		to 380		hour	\$68.31
410	8708	Trailer, semi	48ft spread axle flatbed		NA		hour	\$10.74
411	8709	Trailer, semi	Enclosed 48ft, 2 axle trailer		NA		hour	\$12.17
412	8710	Trailer, semi			0		hour	\$12.40
413	8711	Flat bed utility trailer	Non-Tilt Deck Utility Trailers - TOW 2 1 6		NA		hour	\$2.87
414	8711-1	Sewer Camera Inspection Truck					hour	\$17.11
415	8711-2	Sewer Camera Inspection Truck	Aries Pathfinder System Control Center, Work Station		N/A		hour	\$104.82
416	8712	Cleaner, Sewer/Catch Basin	Miscellaneous 5-P - Sewer/Catch Basin Cleaner For Truck Mounting	4 in Discharge Diameter		Power Takeoff	hour	\$20.62

FEMA 2023 Schedule of Equipment Rates

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
417	8713	Cleaner, Sewer/Catch Basin	Miscellaneous 14-P - Sewer/Catch Basin Cleaner For Truck Mounting	6 In Discharge Diameter		Power Takeoff	hour	\$27.42
418	8714	Combined Sewer Cleaning	Vacuum Truck 800 Gal Spoils/400 Gal Water		to 74		hour	\$32.81
419	8714-H	Combined Sewer Cleaning (Accessory Hoses)	Miscellaneous SH-4/25	4-IN	N/A	50-FT of 4-IN hoses @\$0.60/Hour for Vac Truck	hour	\$0.32
420	8714-1	Vector Combine Vacuum Truck		15 Cu Yd	N/A		hour	\$107.72
421	8714-2	Combined Sewer Cleaning		1500 gal Water	N/A		hour	\$109.97
422	8714-3	Combined Sewer Cleaning		500-1500 gals	N/A		hour	\$97.76
423	8715	Truck, Hydro Vac	500-gal debris tank;		N/A		hour	\$22.92
424	8716	Leaf Vac			N/A		hour	\$65.58
425	8717	Truck, Vacuum			N/A		hour	\$95.06
426	8718	Combined Sewer Cleaning		500-1500 gals	to 370		hour	\$97.76
427	8719	Litter Picker	Miscellaneous TRAC MOUNT ENG DRIV	Broom Length 72.0 in	to 18		hour	\$8.38
428	8720	Truck, Dump	Miscellaneous 4X4 8YD 30KGVW DSL	7-CY	to 217		hour	\$55.98
429	8721	Truck, Dump	Miscellaneous 6X4 10YD 40KGVW	8-10-CY	to 315		hour	\$74.83
430	8722	Truck, Dump	Miscellaneous 6X4 12YD 50KGVW	12-CY	to 400		hour	\$94.94
431	8723	Truck, Dump		14-CY	to 400		hour	\$96.03
432	8724	Truck, Dump, Off Highway	Bell B40E (articulated)	24-CY	to 436		hour	\$174.29
433	8725	Truck, Dump	Miscellaneous 8X4 18YD 85KGVW	18 CY	to 400		Hour	\$117.13
434	8730	Truck, Garbage			to 255		Hour	\$61.69
435	8731	Truck, Garbage			to 325		Hour	\$70.70
436	8733	E=BAM Services			N/A		Hour	\$3.80
437	8734	Attenuator, Safety	Miscellaneous ALUMINUM-2		N/A		Hour	\$5.19
438	8735	Truck, Attenuator			N/A		Hour	\$4.82
439	8736	Truck, Tow	Freightliner M2 106 4x2 Diesel (disc. 2015)	GW 26000 lbs	to 175		Hour	\$54.63
440	8744	Van, Custom			to 350		Hour	\$22.74
441	8745	Van, step	Freightliner 4500 Sprinter 4x2 Diesel (2021)		to 300		Hour	\$35.60
442	8746	Van-up to 15 passenger	GMC Savana Passenger Van (disc. 2010)		225-300		Hour	\$35.19
443	8747	Van-up to 15 passenger	GMC Savana 3500 LS Passenger Van (disc. 2020)		to 265		Hour	\$40.50
444	8748	Van-cargo	Chevrolet City Express Cargo Van (disc. 2018)		225-300		Hour	\$26.01
445	8749	Van-cargo	Chevrolet Express Cargo Van (2022)				Hour	\$32.64
446	8750	Vehicle, Small			to 30		Hour	\$7.94
447	8753	Vehicle, Recreational			to 10		Hour	\$3.56
448	8754	Motor Coach	GVW=50534, 56 Passenger + 1-Driver		to 430		Hour	\$79.22
449	8755	Golf Cart			0		Hour	\$4.71
450	8761	Vibrator, Concrete	Miscellaneous 2-7/21 - Motor-in-Head		to 2		Hour	\$1.47
451	8770	Welder, Portable	Miscellaneous GAS 180 DC-CC		to 13		Hour	\$5.43
452	8771	Welder, Portable	Miscellaneous DIESEL 300 DC-CC		to 33		Hour	\$11.28
453	8772	Welder, Portable	Miscellaneous GAS 350 DC-CC/CV		to 52		Hour	\$19.07
454	8773	Welder, Portable	Miscellaneous DIESEL 600 DC-CC/CV DU-OP		to 42		Hour	\$15.41
455	8780	Truck, Water	Miscellaneous DSL 4X2 2500		to 150		Hour	\$37.65
456	8781	Truck, Water	Miscellaneous BB2 DSL 6X4 4000 (disc. 1994)		to 250		Hour	\$61.16
457	8789	Truck, Tractor	On-Highway Truck Tractors 45,001 - 60,000 GVW		to 400		Hour	\$87.02
458	8790	Truck, Tractor	On-Highway Truck Tractor - 4X2 25KGVW GAS		to 295		Hour	\$57.92
459	8791	Truck, Tractor	On-Highway Truck Tractor - 4X2 35KGVW DSL		to 329		Hour	\$70.72
460	8792	Truck, Tractor	On-Highway Truck Tractor - 6X4 45KGVW DSL		to 380		Hour	\$81.91
461	8793	Truck	Ford F-450 Cutaway Truck (disc. 2018)		to 390		Hour	\$80.27
462	8794	Truck, Freight	Dodge Ram Chassis 5500		to 275		Hour	\$28.84
463	8795	Truck, backhoe carrier	Miscellaneous 4X2 25KGVW DSL		to 380		Hour	\$35.58
464	8796	Truck, freight	Enclosed w/lift gate. Heavy duty, class 7				Hour	\$38.94
465	8797	Truck, freight	M2-106 4x2 Diesel (disc. 2015)		to 250		Hour	\$54.63
466	8798	Truck	Miscellaneous 4X2 30KGVW DSL		to 300		Hour	\$40.30
467	8799	Truck	Miscellaneous 6X4 43KGVW DSL				Hour	\$50.95
468	8800	Truck, Pickup				GSA 2023 Mileage Rate	Mile	\$0.66

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	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
469	8801	Truck, Pickup	Miscellaneous 4X2 1/2 160 CONV DSL	160	to 160		Hour	\$16.68
470	8802	Truck, Pickup	4X2 1 195 CONV DSL	195	to 195		Hour	\$19.91
471	8803	Truck, Pickup	4X2 1 1/4 360 CONV DSL	360	to 360		Hour	\$33.03
472	8804	Truck, Pickup	4X2 1 1/2 300 CONV DIESEL	310	to 310		Hour	\$29.56
473	8805	Truck, Pickup	Miscellaneous 4X2 1 3/4 360 CONV DSL	360	to 360		Hour	\$34.09
474	8806	Truck, Pickup	Miscellaneous 4X2 3/4 160 CONV DSL	160	to 160		Hour	\$17.00
475	8807	Truck, Pickup	Miscellaneous 4X4 3/4 285 CREW GAS	285	to 285		Hour	\$27.78
476	8808	Truck, Pickup	4X4 1 340 CREW DSL	340	to 340		Hour	\$31.81
477	8809	Truck, Pickup	4X4 1 1/4 360 CREW GAS	360	to 360		Hour	\$35.45
478	8810	Truck, Pickup	4X4 1 1/2 362 CREW GAS	362	to 362		Hour	\$35.87
479	8811	Truck, Pickup	4X4 1 3/4 362 CREW GAS	362	to 362		Hour	\$36.62
480	8820	Skidder accessory			N/A		Hour	\$2.17
481	8821	Forklift, accessory			N/A		Hour	\$1.93
482	8822	Truck, Loader	BARKO 495ML Magnum		0		Hour	\$68.93
483	8823	Chipper- Wood Recycler	Bandit 2400XP		to 645		Hour	\$243.59
484	8824	Skidder	Caterpillar 525B (disc. 2006)	160	to 160		Hour	\$122.04
485	8825	Skidder	Caterpillar 525C (disc. 2014)	182	to 182		Hour	\$143.95
486	8840	Truck, service			215-225		Hour	\$49.80
487	8841	Truck, fuel	Miscellaneous BB2 Gas 4X2 2000		to 200		Hour	\$38.94
488	8842	Mobile Command Trailer			0		Hour	\$18.25
489	8843	Mobile Response Trailer			0		Hour	\$17.19
490	8844	Mobile Command Center	40-ft long; GVWR: 56000 lbs; 20 kw generator		to 400		Hour	\$106.68
491	8845	Mobile Command Post Vehicle	22-ft long;		to 340		Hour	\$39.09
492	8846	Mobile Command Post Vehicle	25'6" long; GVWR 19500 lbs; Duramax Diesel		to 325		Hour	\$25.19
493	8847	Mobile Command Center (Trailer)	42" long				Hour	\$39.27
494	8848	Mobile Command Center (Trailer)					Hour	\$62.81
495	8849	Mobile Command Center			to 280	Generator Rate not included	Hour	\$68.61
496	8850	Mobile Command Center	GVWR: 22500 lbs; Diesel		to 260		Hour	\$58.38
497	8851	Mobile Command Van	Sprinter; GVWR: 11030		to 230	Communication Equipment	Hour	\$53.01
498	8852	Mobile Command Center			to 410		Hour	\$84.30
499	8853	Mobile Command Center			to 410		Hour	\$56.86
500	8854	Mobile Command Vehicle	GVWR: 54600 lbs		to 450		Hour	\$122.47
501	8870	Light Tower	Miscellaneous HEAVY DUTY-14	30-FT	to 13.5		Hour	\$9.65
502	8871	Light Tower	Miscellaneous LIGHT DUTY-7-1/2	20-FT	to 7.5		Hour	\$5.70
503	8872	Sand Bagger Machine			2-4.5		Hour	\$61.23
504	8900	Helicopter			to 420		Hour	\$578.64
505	8901	Helicopter			to 420		Hour	\$605.89
506	8902	Helicopter	Jet Range III-Helicopter		to 650	Jet Range III-Helicopter	Hour	\$712.45
507	8903	Helicopter	Long Ranger		to 650	Long Ranger	Hour	\$725.42
508	8904	Helicopter	Twinranger		to 450	Twinranger	Hour	\$945.76
509	8905	Helicopter	Model Bell 407 EMS- Ambulance		to 250		Hour	\$774.84
510	8906	Fixed wing	Model Navajo PA-31		to 310		Hour	\$590.53
511	8907	Fixed wing	PA-31-350, Navajo Chieftain twin engine		to 350		Hour	\$628.44
512	8908	Helicopter	Fire Fighter Same as S70C		to 1890	Fire Fighter Same as S70C	Hour	\$3,685.48
513	8909	Helicopter	Fire Fighter		to 1890	Fire Fighter	Hour	\$6,887.91
514	8910	Helicopter	Fire Fighter		to 2850	Fire Fighter	Hour	\$13,452.95
515	8911	Helicopter- light utility	Model Bell 407GX - 7 seater		to 250	Passenger Aircraft	Hour	\$768.68
516	8912	Helicopter- light utility	Model Bell 206L- 7 seater			Passenger Aircraft	Hour	\$753.24
517	8913	Helicopter	Model Bell-206L4		to 420		Hour	\$706.55
518	8914	Fixed wing	Blackhawk King Air B200XP61		to 669		Hour	\$1,633.20
519	8915	Fixed wing	Blackhawk Caravan XP42 A		to 850		Hour	\$914.57
520	8916	Fixed wing	King Air C90 XP135 A		to 550		Hour	\$1,373.27
521	8917	Aerostar Helicopter	Aerostar 601P		to 290		Hour	\$578.23

	A	B	C	D	E	F	G	H
	Cost Code	Equipment	Specifications/Manufacturer	Capacity or Size	HP	Notes	Unit	2023 Rates
522	8918	Huey Helicopter	Engine:1 × Lycoming T53-L-11 turboshaft		to 1100	Travel Range 253 Nautical Miles	Hour	\$1,705.85
523	8919	Helicopter	Utility Bell 429		to 710		Hour	\$1,124.18
524	8920	Helicopter	Commercial Bell Huey II				Hour	\$1,346.58
525	8943	Wire Puller Machine			to 30	Overhead/Underground Wire Pulling Machine	Hour	\$24.98
526	8944	Wire Tensioning Machine			0	Overhead Wire Tensioning Machine	Hour	\$18.39
527	8945	Aerial Lift	Genie GS-2646	1000 lbs	0	24 Volt	Hour	\$25.95

