

EERAs and competitive I-BPAs shall use the method of hire (MOH) identified in this list. This list is not meant to be all-inclusive in equipment specifications and typing. Equipment must conform to the specifications developed by the equipment committee and adhere to any applicable agency policies including safety. Operator qualifications can be found in the **310-1 Wildland Fire Qualification System Guide** on the National Wildfire Coordinating Group website at: <http://www.nwcg.gov/pms/docs/PMS310-1.pdf> In circumstances where I-BPAs have been exhausted and an incident-only EERA is necessary, the MOH identified below is the preferred MOH. Commercial practices should be used if they are deemed more appropriate except for equipment required to be solicited competitively. Each Geographic Area shall use these methods of hire when developing standard rates for non-competed equipment published in Chapter 20 supplements to the Interagency Incident Business Management Handbook. National solicitation templates can be found at <http://www.fs.fed.us/business/incident/solicitations.php>

| EQUIPMENT NAME | DESCRIPTION | EQUIPMENT SPECIFICATION AND TYPING | METHOD OF HIRE | SHIFT | 24 HR Day | Competitive I-BPA |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------|-----------|-------------------|
| Ambulance | Emergency response vehicle with medical services team, equipment and supplies for patient transport and emergency medical care out of hospital | <p>Type 1 - Advanced Life Support; Minimum 2 staff (paramedic and EMT); Transport 2 litter patients; Training and equipment meets or exceeds standards as addressed by EPA, OSHA and NFPA 471,472,473 and 29 CFR 1910, 120 ETA 3-11 to work in HazMat Level B and specific threat conditions; All immunized in accordance with CDC core adult immunizations and specific threat as appropriate</p> <p>Type 2 - Advanced Life Support; Minimum 2 staff (paramedic and EMT); Transport 2 litter patients, nonHazMat response</p> <p>Type 3 - Basic Life Support; Minimum 2 staff (EMT and first responder); Transport 2 litter patients; Training and equipment meets or exceeds standards as addressed by EPA, OSHA and NFPA 471,472,473 and 29 CFR 1910, 120 ETA 3-11 to work in HazMat Level B and specific threat conditions; All immunized in accordance with CDC core adult immunizations and specific threat as appropriate</p> <p>Type 4 - Basic Life Support operations; Minimum 2 personnel (EMT and first responder); Transport 2 litter patients</p> <p>Cost of transport should be included in daily rate. Incident will restock consumables</p> | Daily Wet With 2 Operators (per single shift) | S/D | N | |

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| Backhoe | Rubber-tired tractor with bucket | | Daily Wet With operator | S | N | |
| Chainsaw Repair Service | On-site chainsaw repair | Specify provisions for reimbursement of parts | Daily Wet With operator | S | N | |
| Chipper | Wood chipper | Type 1 – 18 inch minimum diameter capacity Type 2 – 13-17 inch diameter capacity Type 3 – 9-12 inch maximum diameter capacity All types must be equipped with an in-feed mechanism that operates in forward, reverse and stop modes. Specify: self-propelled or tow-behind Optional: Boom feed if required | Daily Wet With 2 operators Rate includes service and/or tow vehicle | S/D | N | 2015, 2018 |
| Computer | Computer, associated equipment and networking | Categories: Laptop Network Equipment Other Computer Peripherals Printer Specify software requirements and compatibility | Weekly / Monthly | No | Y | |
| Copier | Paper copier, black and white or color. | May need: Collator/Sorter, Stapler | Weekly / Monthly Plus rate per copy | No | Y | |
| Crash Rescue (Aircraft) | Aircraft Rescue and Firefighting (ARFF) Apparatus | Refer to national solicitation template | Daily Wet With 3 operators | S/D | N | |

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| Dozer | Crawler Tractor with dozer blade | Type 1 – Min. 200 HP and greater Type 2 – Min. 100 HP – 199 HP Type 3 – Min. 50 HP – 99 HP Reference national solicitation template for minimum specifications. | Daily, Plus mileage rate for Mob and Demob (Transport) Wet With operator Rate includes service | S/D | N | 2014, 2017 |
| Engine | | Type 3 - 150 GPM at 250 PSI, 500 + Gal Type 4 - 50 GPM at 100 PSI, 750 + Gal Type 5 - 50 GPM at 100 PSI, 400 + Gal Type 6 - 50 GPM at 100 PSI, 150 + Gal Type 7 - 10 GPM at 100 PSI, 50 + Gal Reference national solicitation template for minimum specifications (Types 3 - 6). All NWCG standards must be met. | Daily Wet With operator NWCG standard is T3 = 3 operators T4 - 7 = + 2 operators Additional operators may be ordered | S/D | N | 2016, 2019 |
| Excavator | Crawler mounted hydraulic excavators | Type 1 - 156 + HP Type 2 - 111-155 HP Type 3 - 81-110 HP Type 4 - 60-80 HP Reference national solicitation template for minimum specifications. Mandatory hydraulic thumb or clamshell. | Daily, Plus mileage rate for Mob and Demob (Transport) Wet With operator Rate includes service vehicle | S/D | N | 2014, 2017 |
| Faller Module | 2 Faller Units (2 qualified fallers, saws, and transportation) | Min 67 cc saw w/ 30 in. bar; <u>spark arrester, and chainbrake required per faller</u> <u>Refer to National solicitation template for faller qualifications.</u> | Daily Wet Rate includes vehicle | S | N | 2014, 2017 |
| Faller, Single | 1 Faller Unit (qualified faller, saw, transportation) | Min 67 cc saw w/ 30 in. bar; <u>spark arrester, and chainbrake required per faller</u> <u>Refer to National solicitation template for faller qualifications.</u> | Daily Wet Rate includes vehicle | S | N | 2014, 2017 |

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| Feller Buncher | Machine to fall and cut trees | Type 1 - 226 HP and greater Type 2 - 160 HP to 225 HP Specify Tracked or Rubber-Tired (wheels) Reference national solicitation template for minimum specifications. | Daily, Plus mileage rate for Mob and Demob (Transport) Wet With operator | S/D | N | 2015, 2018 |
| Food Service, Mobile | For catered meals (mobile) under the minimum order on NIFC national contracts. These are other than the national contracts. | a.k.a. Mobile Field Kitchen | Per meal (breakfast, lunch, dinner) Plus mileage Plus relocation fee (only if applicable) | No | Y | |
| Forklift | | Regular or All Terrain | Daily / Weekly Without Operator | No | Y | |
| Forwarder | Like a truck. Off-road rubber tired, articulated machine with log bunks used to move logs | Type 1 - Minimum 14 ton Type 2 - Minimum 8 ton | Daily, Plus Delivery/Pick-up fee Wet With Operator | S | N | |
| Generator | Portable electricity generator | Specify minimum KW | Daily / Weekly / Monthly Dry Without Operator | No | Y | |
| Handwashing Station, Portable | Plastic sink units with foot pump | Single or multiple sink units | Daily Plus service charge and mileage | No | Y | 2015, 2018 |
| Handwashing Station, Trailer Mounted | Self contained trailers with hot and cold water, soap and supplies | Minimum 6 sinks. Reference National solicitation template for minimum specifications. | Daily With operator Rate includes servicing | No | Y | 2015, 2018 |

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| Laundry, Mobile | Complete laundry unit | Type 1 – Minimum production capability 2500 lbs per day Type 2 – Minimum production capability 1500 lbs per day Refer to national solicitation template for additional specifications | Daily Plus mileage for Mob/Demob Plus rate per pound Wet | N/A | N/A | 2015, 2018 |
| Masticator a.k.a. Mulcher or slash buster | <u>Machine for grinding vegetation</u> | Tracked or Rubber tired mounted typing based on dozer HP Boom mounted typing based on excavator HP Reference National Solicitation | Daily, Plus mileage rate for Mob and Demob (Transport) Wet With operator | S/D | N | 2015, 2018 |
| Emergency Medical Technician/Paramedic | Line-qualified with medical kit and transportation | EERA should specify who will pay for restocking consumables used. | Daily plus mileage - (if vehcile is vendor provided) With operator | S | N | |
| Office, Modular | Vacant job shack type trailer with HVAC and steps | These are also available through GSA Schedules | Monthly Without operator | No | Y | |
| Pumper Cat | A crawler tractor with dozer blade, tank and pump | Type 1 - Minimum 200+ HP, 500+ gal Type 2 - Minimum 100-199 HP, 325-499 gal Type 3 - Minimum 60-99 HP, 200-324 gal All Types: Pump rating – 30 gpm @ 70 psi Reference National Solicitation | Daily Plus mileage rate for Mob/Demob (Transport) Wet With operator | S/D | N | 2016, 2019 |
| Road Grader | Used for road maintenance or rehabilitation | Type 1 165+ HP Type 2 120 - 164 HP 12 foot mold board minimum Reference National Solicitation for minimum specifications | Daily Wet With operator Plus mileage rate fro Mob/Demob (Transport) | S/D | N | 2015, 2018 |

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| Skidder | Used for moving logs | Type 1 - 176+ HP Type 2 - 100-175 HP Type 3 - 60-99 HP Can be ordered with different grapple configurations or with winch line Reference national solicitation template for minimum specifications. | Daily, Plus mileage rate for Mob and Demob (Transport) Wet With operator | S/D | N | 2015, 2018 |
| Skidgine | A rubber tired skidder with a tank and pump | Type 1 - 176+ HP, 50 gpm @ 100 psi, 1200 + gal Type 2 - 75-175 HP, 50 gpm @ 100 psi, 800-1199 gal Type 3 - 100 + HP, 30 gpm @ 70psi, 400-799 gal Type 4 - 60-99 HP, 30gpm @ 70psi, 200-399 gal Reference national solicitation template for minimum specifications. | Daily, Plus mileage rate for Mob and Demob (Transport) Wet With operator | S/D | N | 2016, 2019 |
| Sleeper Unit, Mobile | Mobile unit to provide sleeping accommodations | Move in/Move out cost included in daily rate. | Daily Wet With operator(s) | No | Y | |
| Softtrack | A carrier equipped with tracks that conform to varying ground conditions and is equipped with a tank and pump | Type 1 (600+ Gal, min 170 HP) Pump Capacity: 30 gpm @ 70 psi 12 mph minimum speed on level ground Reference national solicitation template for minimum specifications | Daily Plus mileage rate for Mob/Demob Wet With operator | S/D | N | 2016, 2019 |
| Tank, Portable (Water Storage) | Self-standing storage tank, PUP, dip tank, etc. | | Daily / Weekly / Monthly | No | Y | |

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| Tender, Fuel | Fuel truck used as a fuel station at incidents | Categories: Gas - Unleaded/Diesel/Lubricant Vendor's fuel price should reflect all applicable taxes and rounded to the nearest whole cent. Vendor must accept credit cards at the incident. Type 1 3501+ gallons Type 2 2501 - 3500 gallons Type 3 500 - 2500 gallons Reference national solicitation template for minimum specifications. | Daily Rate Wet With operator | S/D | N | 2014, 2017 |
| Ttruck, Potable Water | Provides drinking water | Type 1 – 4000 + gal Type 2 – 2500-3999 gal Type 3 – 1000-2499 gal Type 4 – 400-999 gal Must meet state and local certification requirements Government may provide potable water or reimburse fees. Reference national solicitation for minimum specifications | Daily Wet With operator | S/D | N | 2015, 2018 |
| Tender, Water Support | Used in a support role as a fire engine refill unit or for dust abatement | Type 1 (4000 + gal / 300gpm @ 50 psi) Type 2 (2500-3999 gal / 200gpm @ 50 psi) Type 3 (1000-2499 gal / 200gpm @ 50 psi) With spray bars All NWCG standards must be met. Reference national solicitation for minimum specifications | Daily Wet With operator | S/D | N | 2016, 2019 |
| Tender, Water Tactical | Used for direct fire suppression missions | Type 1 (2000+ gal / 250 gpm @ 150 psi) Type 2 (1000-1999 gal / 250 gpm @ 150 psi) Operator must meet fireline qualifications Reference national solicitation for minimum specifications | Daily Wet With 2 operators | S/D | N | 2016, 2019 |

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| Tent / Canopy | Type 1 & 2 are canopy type tents Type 3 & 4 are similar to yurts available in the cache. | Type 1 – 40’X40’, 40’X60’ or 40’X80’ Type 2 – 20’X40’ or 20’X60’ Type 3 – 501-700 sq. ft. Type 4 – 200-500 sq. ft. A/C and generator optional Reference national solicitation template for minimum specifications. | Daily / Weekly / Monthly Delivery/pickup charge Relocation charge Sidewall rate | No | Y | 2014, 2017 |
| Toilet, Portable | | Regular portable ADA compliant Reference national solicitation minimum specifications | Daily Additional fees for servicing and relocation | No | Y | 2015, 2018 |
| Tractor – Plow | | Type 2 - 100-199 HP Type 3 - 50-99 HP Reference national solicitation for minimum specifications | Daily Wet With operator | S/D | N | 2014, 2017 |
| Trailer - Communications | Trailer equipped with programmable radios | Refer to national solicitation template for specifications | Daily / Weekly / Monthly Wet With operator | No | Y | 2014, 2019 |
| Trailer - GIS | Mobile unit for providing GIS services | Reference national solicitation template for specifications. | Daily / Weekly / Monthly Wet With operator | No | Y | 2014, 2019 |
| Trailer – Helicopter Operations Support | Mobile unit to support helicopter operations | Refer to national solicitation template for specifications. | Daily / Weekly / Monthly Wet With operator | No | Y | 2014, 2019 |
| Trailer, Clerical Support | Clerical support for copying, scanning, faxing, etc. | Includes photocopier, scanner, fax machine, printer, plotter, etc Reference national solicitations for minimum specifications | Daily / Weekly / Monthly With operator Plus rate per copy | N/A | Y | 2014, 2019 |
| Transportation – Vehicle, All Terrain (ATV) | | Categories: Single Seat (ATV) Side by Side with bed (UTV) | Daily/Weekly/Monthly Dry Without Operator | No | Y | |

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| Transportation, Boat | | Must meet US Coast Guard and State requirements | Daily Wet With operator | S | N | |
| Transportation, Bus, Coach | Bus with comfortable seats for longer travel | 47 person minimum capacity Compliant with state and federal DOT Contractor must have \$5 million of liability insurance per CFR 49 Part 387.33 Driver and all operating supplies A/C | Mileage or minimum daily guarantee, whichever is greater. With one operator Wet | S | N | |
| Transportation, Bus , Crew Carrier | School type bus | 22 person minimum capacity + tools/equipment Compliant with state and federal DOT. Driver and all operating supplies Contractor must have \$5 million of liability insurance per CFR 49 Part 387.33 Max age 1977 Refer to national solicitation template for minimum specifications. | Mileage or minimum daily guarantee, whichever is greater. With one operator Wet | S | N | 2014, 2019 |
| Transportation, Bus, Shuttle | Van Chassis, 18-32 passenger | 18 person capacity minimum A/C Compliant with state and federal DOT. Driver and all operating supplies Contractor must have \$5 million of liability insurance per CFR 49 Part 387.33 | Mileage or minimum daily guarantee, whichever is greater with operator Wet | S | N | |
| Transportation, Golf Cart | Small powered cart | | Daily / Weekly / Monthly Dry Without operator | No | Y | |

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| Transportation, Lowboy | Heavy equipment transport, including tractor & trailer | Type 1 - rated at loads over 70,000 lbs Type 2 - rated at loads 35,001 to 69,999 Type 3 - rated at loads up to 35,000 lbs. | Mileage or minimum daily guarantee Wet With operator (Reduce rate to 65% if operator also operates the equipment being hauled) | S/D | N | 2014, 2017 |
| Transportation, Pack String | Horse or mule pack team | May require vendor to provide certified weed free hay for pack string. | Daily With packer/wrangler | S | N | |
| Transportation, Rental Vehicle | From a rental vehicle company Can also utilize GSA's RSVP or STR Programs | Categories: Automobile Truck, Flatbed Pickup (4x4) Truck, Stakeside Pickup (4x2) Van, Box Sport Utility Vehicle Van, Passenger Specify 4X4 or 4X2 | Daily Dry Without operator | No | Y | |

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| Transportation, Vehicle w/ Operator | From owner/operators | Categories: Automobile Pickup (4x4 or 4X2) Sport Utility Vehicle (4X4 or 4X2) Truck, Flatbed Truck, Stakeside Van, Passenger Refer to to the national solicitation template for minimum specifications. | Daily Plus mileage Wet With operator | S | N | 2014, 2017 |
| Truck, Gray Water | | Type 1 – 4000+ gal Type 2 – 2500-3999 gal Type 3 – 1000-2499 gal Type 4 – 400-999 gal Must comply with state and local laws Refer to the national solicitation template specifications. | Daily Wet With operator Contractor must pay own permit fees Contractor reimbursed for disposal fees unless the Government provides a disposal site | S | N | 2015, 2018 |
| Truck, Service, with Mechanic | | Type 2 Light Automotive and Heavy Truck Type 1 Heavy Equipment Specify provisions for reimbursement of parts Refer to the national solicitation template specifications | Daily Wet With operator | S | N | 2014, 2017 |

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| Truck/Trailer - Refrigeration | Refrigeration Truck | Categories: Refrigeration Truck Refrigeration Trailer Type 1 - 43+ ft., Type 2 - 29-42 ft., Type 3 - 24 ft. Stairs Included Also available on GSA Schedule | Daily / Weekly / Monthly Plus mobilization cost No operator Dry | No | Y | 2016, 2019 |
| Weed Washing Units | Self-contained unit for washing vehicles | Type 1 – With Recycling Water System Refer to national solicitation template for additional specifications | Daily Wet With operator(s) | S | N | 2016, 2019 |
| | | | | | | |