

ITEM NO. 2

One (1) New 2018 or Latest Production Model, Chassis Regular Cab, Turbo Charged, Diesel Powered, 4X4 Wheel Drive delivered FOB State of Hawaii, DLNR, Division of Forestry & Wildlife, 19 East Kawili Street, Hilo, Hawaii 96720, as specified.

Category	Specifications
1. Year of Manufacture	2018 or newer
2. Model:	Dodge Ram 4500 CC or Equal
3. Type:	4WD w/6-speed AISIN, Heavy Duty Automatic, Dual Rear Wheels
4. GVW Rating:	
5. Wheel Base:	144.5 inch maximum
6. Engine:	6.7L minimum, Cummins High Output Turbo Diesel, 325 Horsepower, 750 LB-FT of Torque Heavy Duty Cooling System Diesel Exhaust Break ("Smart" Exhaust Break) Engine Shut-Off Timer-5 minutes
7. Transmission:	AISIN AS69RC Heavy-Duty 6-speed Automatic Transmission, Transmission Control Module
8. Transfer Case:	Manual Shift, part time
9. Cab:	Tradesman 2 door Regular Cab Vinyl 40/20/40 split-front bench seat, Black vinyl floor covering, Rear fixed window, Factory Installed Air Conditioning, Speed control, Factory Installed radio 3.0 AMFM, Tilt steering column, Instrument cluster with 3.5 inch Driver Information Display, Manual 6X9 inch Black mirrors, Rearview day/night mirror, 12-volt auxiliary power outlet.
10. Body:	KNAPHEIDE Gooseneck Body PGNB or Equal. 8 feet 3 inches L X Narrowest legal Width (So tires are not sticking out from under flat bed.) 12 Gauge Wrap-around Flooring Bulkhead Made of 1.5 X 3.0-inch Rectangular Tubing, Reinforced Stake Pockets inside flooring, Gooseneck platform/ w Access door- "5 th Wheel" Skid Plate Package Complete After Factory Rust Proofing 3-inch Tubular Cab Steps (Black) Drivers and Passenger Side Underbody Toolbox Model TBU2014 or Equal 20.12-inch Length, 14.25-inch Height, 14-inch Depth, With T-latch 6-inch Steel Stack Racks.

11. Front Bumper:	WARN Heavy Duty Front Bumper or Equal with tubular grill/brush guard, D-shackles, integrated lights and WARN 16.5 TI Winch or Equal. Must have 16,500 lb. pull, 90-foot cable and 3.2 foot/min line speed.
12. Electrical System:	Dual-Rated 440 amps/two 220-amp alternators, two 730-amp maintenance-free batteries,
13. Steering:	Power, recirculating ball, Front Stabilizer Bar
14. Brakes:	Power-assisted four-wheel antilock disc
15. Tires/Wheels:	XD 130 Machete Dullely 20X7.5 Black Rims, Toyo Open CNTRY MT, ATD LT272/55R20/D 115/112Q D BLK
16. Axles:	Front-6000-lb GAWR, Rear-Antispin Differential, Optional 3.42 ratio
17. Suspension:	Heavy Duty 2 inch or Leveling Kit. Truck needs to be lifted enough so wheels do not rub fender wells.
18. Color:	Bright White
19. Miscellaneous:	<p>2.5 lbs. ABC Fire Extinguisher 3-ton Jack and Wheel Wrench Largest Available Fuel Tank/Tanks W/Locking Cap Under Hood Compartment Lamp OE Darkest Tint Available Manufacturer's Warranty Extended Warranty Package W/\$0 Deductible Manufacturer's Repair Manual & Electrical Schematic (Electronic or Hard Copy) Wheel Wrench to fit aftermarket rims 7 pin trailer electrical plug 3 x 2 pin plugs at Hitch of truck with 3 on and off toggles in cab. Pintle/2-inch Ball combination receiver Power Locks and Window Controls LED Light Bar to be mounted above wind shield and run the length of the shield. Off and On switch in cab of truck to operate light. Vehicle shall be fully operational and fully fueled upon delivery. Training for operation and safety shall be provided at request of the receiving agency.</p>