

Purchaser Specifications Truck, Water Tank and Pump and Spray system

<b>Specs Required</b>	Yes/No	List in Detail any exceptions and/or deviations
<b>Chassis</b>		
Chassis 20,000 GAWR or greater		
Wheel Base 194 inches or equivalent for tank mounting		
Axel front 12,000 lbs minimum		
Axel rear 21,000 lbs minimum		
H.P. 320 HP or greater diesel engine		
Power train warranty 100,000 minimum		
Fuel tank 50 gallon minimum		
Color white		
Transmission 6 speed automatic or equivalent		
Power take off equipped		
Rear tires 255/ 70 R22.5		
Front tires 255/ 70 R22.5		
Wheels steel powder coated white		
Axel ratio 6.17 approximate		
Alternator 175 amp or greater		
Front stabilizer bar		
Tapered multi leaf rear springs		
Interior color grey		
Floor black vinyl with floor mats		
Tilt steering column		

<b>Specs Required</b>	Yes/No	List in Detail any exceptions and/or deviations
<b>Chassis</b>		
Tow hooks		
Rear back up alarm		
Chrome front bumper		
AM FM radio		
Mirrors dual rectangular		
Rear mud flaps		
Drivers side seat 30/70 air ride		
Passenger side seat stationary		
Heat and air conditioner		
Side steps		
Traction control		
Clearance lights		

<b>Specs Required</b>	Yes/No	List in Detail any exceptions and/or deviations
<b>Tank Construction</b>		
2000 gallon average steel 3/16" constructed tank with baffles		
Compartment for storage		
Tank seams welded inside and out		
3" fire hydrant fill with 2 ½ fire hose adapter		
Steel fenders		
All DOT lights as required		
Tank painted white		
Rear mounted ladder		
Mud flaps on rear		

<b>Specs Required</b>	Yes/No	List in Detail any exceptions and/or deviations
<b>Pump and spray system</b>		
Direct mount PTO pump		
Complete hydraulic system designed to operate at low RPM and maximize pump speed.		
Hydraulic system to include tank, filters. Fittings, controls and vented cap on tank.		
Berkeley or equivalent 4" X 3" straight centrifugal Hydraulic driven water pump rated at 850 GPM		
Self loading water system for streams or ponds		
2 rear mounted air operated spray heads		
Front mounted spray bar with 2 street washer heads adjustable in 6 directions.		
Hannay 1" electric hose reel with valve, 50 ft. 1" hose with adjustable nozzle		
In cab controls for all functions, separate switch for each spray head		
2 ½ fire department Discharge connection with valve		