H-GAC SC01-21	
SEWER CLEANING, HYDRO-EXCAVATION, INSPECTION EQUIPMENT	
AND MISCELLANEOUS SERVICES	
SECTION C - JET RODDERS, TRUCK AND TRAILER MOUNTED	
SEWER DUCK MODEL 7040 TRAILER MOUNT JET RODDER	
BID IN TOTAL ACCORDANCE TO H-GAC SPECIFICATIONS	
COMPONENTS INCLUDED IN BASE BID	
Base Unit - 700 gallon /40 GPM - 2000 PSI / Auxiliary Diesel Engine	
Trailer	Standard
Tandem axle, 14,000 lb. GVW, OAL 18 Ft.	
Conventional delta tongue with heavy duty tongue jack and foot plate	
2-5/16" Ball hitch with safety chains	
Electric brakes all four wheels with breakaway kit	
Structural steel frame	
Wheels and tires per GVW, equipped with bearing buddies, Tires ST235-80R16	
Torsion bar suspension	
Decking material steel diamond plate	
Painted black with fade and chip resistant two part urethane and clearcoat	
Wired complete with LED stop / turn / running lights	
Aluminum tool box tongue mount	
Engine / Water Pump / Drive System	Standard
Diesel Engine 74 HP with engine shroud	
Water pump 40 GPM - 2000 PSI	
Open area under engine and water pump	
5 GPM - 2000 PSI hydraulic pump bolted to engine PTO	
Remote drain for engine oil	
Direct drive coupler from engine to water pump with protective cover	
900 CCA Battery with battery on / off switch and battery box	
20 gallon aluminum fuel tank with integral fuel level monitor and locking fill cap	
15 gallon hydraulic oil tank with top mount integral filter	
Water Tank and Plumbing	Standard
700 Gallon water tank	
Rectangular construction of fused polypropylene panels	
Top fill hatch with anti siphon	
Four baffles fused to the tank walls and each other	

Water level sight tubes at rear and curbside	
Water shutoff valve from tank to pump with in line filter	
Low point drain	
25' x 2 1/2" fill hose and hydrant wrench	
Hose Reel and Operating Controls	Standard
600 ' x 3/4" capacity hose reel	
Direct hydraulic drive reel (no chain and sprockets)	
180 degree rotate with pin to lock in position	
Manual hose level wind	
Manual reel pay out / in lever with reel speed control knob	
Engine start / stop switch	
LCD readout for engine Temp, RPM, Oil Pressure,Volts, Hour Meter	
Water pressure guage, glycerine filled analog type	
3 way high pressure water control valve	
Main power switch fused, marine type	