H-GAC SC01-21	
SEWER CLEANING, HYDRO-EXCAVATION, INSPECTION EQUIPMENT	
AND MISCELLANEOUS SERVICES	
SECTION C - JET RODDERS, TRUCK AND TRAILER MOUNTED	
SEWER DUCK MODEL 1500 H - TRUCK MOUNT	
BID IN TOTAL ACCORDANCE TO H-GAC SPECIFICATIONS	
COMPONENTS INCLUDED IN BASE BID	
Base Unit -1500 gallon / 65 GPM- 2000 PSI / Hydrostatic Drive	
WATER TANK	
1500 gallon water tank - Polypropylene fully baffled, rectangular -10 year warranty	
Curb side fill connection with top air gap	
Sub frame full length	
Water level sight tube (1)- Curb side water tank	
Low point tank drain	
Through tank fill pipe	
Through tank over flow drain pipe	
Tank shutoff valve and "Y" strainer	
25' x 21/2" fill hose with hydrant wrench	
WATER PUMP AND HYDRAULIC DRIVE SYSTEM	
Triplex hydrostatic water pump 65 GPM / 2000 PSI - variable speed	
Transmission mounted hydrostatic pump (requires Allison 3000 series)	
10 GPM/2000PSI hydraulic pump for hose reel operation	
40 gallon hydraulic reservoir with level and temp gauge	
Spin on hydraulic filters	
Twin fan hydraulic oil coolers	
Relief valve - high pressure water system regulator, full flow adjustable	
PUMP AND HOSE REEL ENCLOSURE	
Full height and width polyethylene enclosure	
Three aluminum roll up doors,one each side, one at rear, lockable with **enclosed reel**	
Two aluminum roll up doors, one each side with **open reel**	
Full length sub frame support	
SEWER HOSE REEL / CONTROLS AND GAUGES	
Fixed mount reel inside or outside enclosure	
Structural box hose reel frame	
High torque drive,cushion valve, variable speed, direction control	

Manual hose level wind	
Chassis engine throttle, chassis vital sign indicators	
Water pump engage switch	
Emergency kill switch	
Water pump hour meter	
Water temperature gauge	
Oil pressure gauge	
Water pressure gauge	
Tachometer	
Manual hose reel lever for hose reel payout / retrieve, speed	
Articulating hose reel 180 degree, with air operated brake	
600' x 1" sewer hose installed	
STORAGE	
Storage deck space inside enclosure	
36x24x24 diamond plate aluminum tool storage box	
CHASSIS RELATED	
Mounting on suitable chassis	
DOT lighting, brake, turn signal, marker lights LED	
Duck logo mudflaps	
Color: black tank, black enclosure	
GPM PUMP & TRUCK PARTS & SERVICE	
ENVIRONMENTAL EQUIPMENT DIVISION	
ADDISON AND CRYSTAL LAKE, ILLINOIS	