



7/14/17

COMBINATION JET/VACUUM SEWER CLEANER

NJPA CONTRACT: 022014-AMI

Customer: CITY OF ALAMEDA

Shipping: CALIFORNIA

Requirement Specification	
Combination jet/vacuum sewer cleaner with all standard equipment V350/850	
Peterbilt model 348 4 x 2 chassis with 345 HP engine, Allison 3000 RDS Automatic transmission, and A/C	
Body mounting on Chassis	
10' Aluminum Telescoping boom with joy stick and remote pendant control (telescopes hydraulically 10' forward from the stowed position) -8" diameter intake hose and boom, travel tie down post with latch	
Front mounted articulating hose reel	
800' X 3/4" jet hose	
850 Gallon polyethylene water tank capacity with 10 year warranty	
5 Cubic yard capacity debris tank 3/16" corten steel, (5 year warranty) with full opening rear door (minimum 50 degree debris tank dumping, power up and down	
Automatic vacuum breaker (prevents operation when full and contains debris when moving unit) and overfill protection	
3-Stage centrifugal compressor creating 200" vacuum and 0-8000 CFM	
Hydraulic tail gate door latches with hydraulic door grabber and safety latch	
Hydrostatic drive of vacuum system	
Front tow eyes	
Water pump rated 50 GPM @ 3000 PSI with smooth continuous pressure	
Auxiliary engine 222 HP Gas Ford Power Products WSG-1068	
6" knife valve in lieu of standard 5" butterfly valve	
Rear splash guard tank mounted	
Screen assembly over drain port in debris tank	

Requirement Specification	
Stainless steel ball on debris body level indicator	
1/4 turn ball valve water drain assembly	
50' Retractable hand gun hose reel with hose	
Auxiliary engine driven hydraulics	
Debris body power flushout system	
Front bumper hand gun connection	
Variable flow valve assembly	
Water pump remote oil drain	
Aluminum dual roller level wind guide	
Auxiliary engine remote oil drain	
Centrifugal compressor quiet silencer constructed of stainless steel	
Two cone storage racks	
Long handle storage, PVC	
Remote debris tank grease zerk assembly	
Remote boom grease zerk assembly	
Hand held LED spot light	
Four strobes, 2 front bumper, 2 rear bumper	
LED arrow board	
LED boom mounted flood lights with limb guards	
LED flood lights- mid body mounted	
LED rear mounted flood lights with limb guard	
Two Rear mounted LED strobes with guards	
Mid body LED strobes - frame mounted (to be mounted 2 each side of sub-frame front & rear corners, 2 at rear bumper area)	
Two mirror mounted LED strobes with limb guards	
Body load limit alarm	

Requirement Specification	
Low water alarm with light	
Omnibus Precision Power System - Electronic controller system	
Wireless remote control system	
Traffic camera system	
Front bumper camera placement - to view manhole	
Rear camera placement	
Two small tool boxes behind front bumper area for nozzle storage	
15' front hand gun hose with holder at front bumper	
5 gallon bucket holder	
Factory vehicle inspection trip with 2 days service technician training	
Long handle pole holders sub-frame mounted, 4 brackets	
Manhole deflector shield storage bracket on behind cab tool box	
Manhole hook storage bracket at boom tie down	
Mount customer supplied water meter	
Paper Vac-Con manual	
Rear drop down tube rack to hold 4 tubes	
Shovel and broom tube style holder mounted to behind cab tool box	
3/4 x 15' leader hose	
Folding pipe rack, 3 tube, rear door mounted	
Two roll out shelves for behind cab tool box	
Dry decking for behind cab tool box	
Dry decking for side tool box	
Storage box behind cab 16" x 42" x 96"	
Paint module TBA	
Safety striping: Blue or White	

Requirement Specification	
Remote chassis engine start switch (chassis to have aluminum rims, 315/20K front tires for best turning radius, dual air ride seats, air ride cab, air horn, AM/FM/Bluetooth)	
Two standard ENZ nozzles, one sanitary (egg) and one Chisel point penetrator	
ICC lighting	
Hose guide (tiger tail) for hose protection, hydrant wrench, 25' of fill hose	
20 gpm @ 600 PSI wash down system with hand gun and 25' of ½" hand gun hose	
Local dealer pre delivery and inspection	
On site customer training	
Delivery to customer location	
TOTAL PRICE OFFERED TO CUSTOMER	\$363,975.00
SALES TAX 9.25%	\$33,667.69
TOTAL PRICE WITH TAX	\$397,642.69
NOTES: decant drain screen to be on a hinge for easy clean-out, surface mounted strobes to be mounted 2 each side on sub-frame front and rear corners and 2 at rear bumper area, manual hose rewind guide to match guide utilized on power wind guide (dual aluminum rollers on bearings with quick opening side bar.	

Delivery is _____ Days after receipt of order.

NJPA CONTRACT NO 022014-AMI

VENDOR/CONTRACT HOLDER:

ATLANTIC MACHINERY, INC

2628 GARFIELD AVE

SILVER SPRING, MD 20910 301-585-0800

CONTACT: M.J. DUBOIS

EMAIL MJDUBOIS@ATLANTICMACHINERYINC.COM