

SECTION 2.1: SPECIFICATIONS

THE SUPPLY AND DELIVERY OF ONE (1) NEW HIGH-VELOCITY SEWER CLEANING MACHINE

STANDARD TECHNICAL SPECIFICATION

Technical specification list below must be completed by the Tenderer providing guarantees and technical particulars of the equipment and materials offered. Failure by the Tenderer to complete the specification list could invalidate the tender.

2.1.1 MINIMUM SPECIFICATIONS	Comply YES/NO	Page to Reference
1. INTERPUMP – TRIPLEX PISTON PUMP		
2. UNLOADER VALVE		
3. PUMP INLINE FILTRATION		
4. RETRO – JET PIPE CLEANING NOZZLE		
5. CENTRALLY POSITIONED REAR MOUNTED HOSE REEL		
6. MOUNTED ON A SINGLE BRAKED AXLE TRAILER		
7. FLOW 150L/MIN Minimum		
8. PRESSURE 100 BAR Minimum		
9. MUST BE ABLE TO CLEAR PIPES DIAMETER FROM 75 – 700 mm		
10. MUST HAVE A 120 M X (14-16) MM LIGHTWEIGHT SEWER HOSE		
11. HYDRAULIC OPERATED HOSE REEL		
12. WATER TANK MUST BE 500L (minimum) CORROSIVE RESISTANT POLY ETHLENE		
13. UNIT MUST BE POWERED BY A 30 KW (minimum) FOUR CYLINDER DIESEL ENGINE.		
14. REGISTRATION, LICENSE AND NUMBER PLATES ON DELIVERY TO HESSEQUA MUNICIPALITY		
15. SPARE WHEEL MUST BE FITTED ON TRAILER		
16. ALL GUARANTEES MUST BE STIPULATED IN TENDER		
17. NO ALTERNATIVE WILL BE ACCEPTED		
18. ACCESSORIES: a. 1 X 10M HOSE ASSEMBLY, HIGH PRESSURE GUN/LANCE AND A FAN JET NOZZLE FROM AN AUXILIARY TAKE OFF FOR CLEANING MANHOLES AND HOSES AFTER PIPE CLEANING. b. 1 X ½ INCH ROTATING PIPE CLEANING NOZZLE.		

c. 1 X ½ INCH POINTED NOZZLE.		
d. 1 X ½ STORM BOMB NOZZLE.		
e. 1 X ½ FLOUNDER NOZZLE.		

CONDITIONS OF THE TENDER

1. The High-Velocity Sewer Cleaning Machine must be licensed and registered to Hessequa Municipality with number plate fitted before delivery.
2. All guarantees must be stipulated in the tender. Details of the guaranteed must be supplied. (attach proof).
3. The High-Velocity Sewer Cleaning Machine must be delivered within **FOUR (4) weeks or 20 Working Days** from date of appointment. The delivery period here stipulated shall form part of the contract and no delivery shall be accepted after the due date. Delivery shall be at the following address:

Power Station
No.1 Hospital Street
Riversdale
6670

****Tenderers MUST respond to ALL the above line items specified in the table to be considered compliant.**

Failure to adhere to the above, may result in your tender being declared non-responsive.

DECLARATION,

I, THE UNDERSIGNED (NAME)
CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT. I ACCEPT THAT THE MUNICIPALITY MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

AUTHORISED SIGNATURE:

NAME:

CAPACITY:

DATE:

Initials of Service Provider's Authority: