

1. TERMS OF REFERENCE SCOPE OF WORK /SPECIFICATIONS OF GOODS REQUIRED/ TERMS OF REFERENCE

1. Background

To appoint a panel of service providers for the provision of high-pressure jetting and vacuum services for unblocking of all water and wastewater unit processes/rising mains/pipelines/sumps/manholes/pump stations and a 24/7 hiring service of industrial equipment, heavy vehicles, tractors, honeysuckers/vacuum trucks, mobile diesel pumping systems, TLBs, excavators, low beds and tipper trucks to uMngeni-uThukela Water (UUW).

2. Description of goods/ services required.

- Provision of high-pressure jetting and vacuum services for unblocking of all water and wastewater unit processes/rising mains/pipelines/sumps/manholes/pump stations, etc.
- Provision of a 24/7 hiring service of industrial equipment, plant/heavy machinery, such as heavy vehicles, tractors, honeysuckers/vacuum trucks, mobile diesel pumping systems and generators, TLBs, excavators, low beds and tipper trucks.
- Provision of sand and/or aggregates, i.e. G5 gravel, crusher run, river sand and concrete stones.
- Clearing of blocked pipelines/rising mains of various diameters ranging from 80mm and above
- Pressure cleaning of the various water and wastewater unit processes, sewer lines, sumps, etc. to remove dirt, grit and siltation.
- Safe transportation of the sludge into the disposal site that will be identified by UUW
- Cleaning of the area and ensuring that the environment is kept safe after clearing of the blockage
- Preparing trip sheets with clear of the distances travelled and the causes for the blockages.
- Provision of adequate safety measures whilst carrying out the duties listed above.
- Service Providers to respond to site within 4 hours from time of receiving a call from the Treatment Works to attend to a blockage.
- To comply with UUW site-specific Safety, Health Environment and Quality procedures.
- Service Providers to ensure that all uMngeni-uThukela Water Procedures are followed when conducting work on pipelines, pump stations, unit processes etc.
- Services provided to UUW water and wastewater works. GPS locations provided however additional sites can be accommodated within contract negotiating rate with service provider.

3. Deliverables/Key Outcomes.

Description	Indicative date for delivery
High pressure jetting and vacuum cleaning services	3yr period of contract
Hiring of heavy equipment	3yr period of contract

4. Contract term

We anticipate that the Contract will commence May 2024 The anticipated Contract term and options to extend are: 3yr/36 months contract with options to extend for a period up to 6 months of contract end date.

5. Other information

- a) We estimate the quantity of call-outs required per plant or hiring of heavy equipment hiring requirements will be on a per plant basis and may vary significantly.
- b) We require the services to be provided/delivered at all UUW water, waste water works and pump stations, workshops, in the Central, Inland and Richards Bays Regions of UUW operations. .
- c) Payment will be monthly as per invoice and site specific based on relevant call-outs or hiring services..

6. Mandatory documentation

7. Other documents (In addition to this Bid document, the documents listed below form part of this Bid:

- d) Available GPS Locations UUW water and wastewater works. Additional sites can be considered within contract.

8. Special conditions

- ✓ In addition to any statutory obligations, the successful supplier shall report all accidents/incidents to Treatment Works management before leaving site regardless of the extent of damage to property or injury to an employee.
- ✓ If required by the Treatment Works management, a detailed written report of the incident may be required. The Treatment Works management has the right to investigate the cause and results of any incident regardless of the location.
- ✓ HSE File and Plan to be submitted prior commencement of work
- ✓ Medical fitness certificates to be submitted with the Safety File and be renewed annually

- ✓ This type of works exposes personnel to Hazardous Biological Agents (HBA) , hence a once off Hepatitis and Typhoid test to be undertaken for all employees . This will be at the Service Providers own cost
- ✓ Personnel Protective Equipment (PPE) such as , Boots, overall, FFP 2 masks, Aprons, Gloves but not limited to must be provided for all employees by the Service Provider. Note: This will be at the service providers own cost

9. Pricing

- a) The bidder shall provide the price proposal as detailed in SBD 3.1
- b) The bidders's price must be fully inclusive, and each item must be clearly specified.
- c) All additional costs must be clearly specified and included in the total quotation price, (e.g. transport, labour, etc.).
- d) All prices must be VAT inclusive.
- e) The bidder is responsible for all the cost that they shall incur related to the preparation and submission of the quotation.