

## **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.