

PART 4: SITE INFORMATION

1. Description of the Site and its surroundings

1.1. General description

The work covers the requirements of TNPA for Leak detection and data logging in the Port of Durban as required on a call out bases, and do fixed month flow data recordings on all Bulk water metres into the port per zone as indicated in scope of works.

Prospective contractors shall attend the site inspection, acquaint themselves with the nature of the Works, the condition under which the work is to be performed, and the means of access to site, any limitations or other authorities, and in general will all matters that may influence or affect the contractor.

The *Contractor* must comply with the following requirements of the *Employer*:

- All *Contractor's* personnel who will be working on this project shall undergo an induction conducted by TNPA representative before occupying TNPA premises.
- All *Contractor's* personnel shall at all times carry their Induction cards and wear their uniform bearing their employer's name or colour code so as to be easily identifiable as being employed by the particular company concerned.
- The *Contractor* personnel shall adhere to all the standard operating procedures for TNPA security as per safety induction conducted.
- The *Contractor* personnel shall ensure compliance with National Ports Act and Port Rules.
- Adhere to the stipulated speed limits. The speed limit is strictly 30 km/h when driving inside the Port.

1.2. Most of the existing water reticulation in the port is un-mapped

The existing water reticulation is very old and there could be areas of the Port without accurate layout drawings. Some areas do have As-built drawings for water reticulation and these will be provided to the *Contractor* "as and when" required when working in the specific area of the Port.

1.3. Hidden services

The buildings were works need to be conducted consists of underground services such as water pipes and electrical cables. The contractor should ensure that he/she does not damage any nearby services such as electrical cables and pipes.

1.4. Access limitations

It's important to note that the some zones is in operational areas. Transnet operations takes priority over any contractor work.

Some zones would require access card. TNPA will arrange for the required access permits and issue them to the contractor. Should any person loose his/her access permit these will be replaced at a cost set by Transnet at the time of contract, to be paid by the *Contractor*.

Health and Safety

TNPA has strict health and safety policy in place. No persons may enter the site and undertake work on site intil undergoing the mandatory induction. The induction will be arranged by TNPA staff to the *Contractor*.