



PROVISION FOR THE MAINTENANCE AND REPAIR SERVICES FOR THE CAPE TOWN CONTAINER TERMINAL EQUIPMENT (RTG, STS, MAFI HAULERS, STRADDLE, MOBILE CRANES) FOR A PERIOD OF FOUR (4) MONTHS.

Works Information

Site:

Cape Town Container Terminal (CTCT) and Multi-Purpose Terminal (MPT)

Date:

March 2024

Compiled by:

Ongama Mona

1. PROJECT OVERVIEW

1.1 Introduction:

The purpose of this work instruction is to procure services from an external Service Provider to provide services for the repairs of Rubber Tyre Gantry (RTG), Ship to Shore Cranes (STS), Mafi Haulers and MPT Mafi Haulers, Mobile Harbor Cranes, and other related port equipment for a period of four (4) months. The services of the external service provider will supplement the existing compliment and so ensure successful execution of all planned maintenance activities, breakdown repairs and rebuilding standing machines.

1.2 Objective:

The services of the external service provider will supplement the existing compliment and so ensure successful execution of all planned maintenance activities, breakdown repairs and rebuilding standing machines.

1.3 The Scope of Work:

The service provider to supply the staff complement listed in the table below, supplementing the manhour requirements for the Technical Supervisors to successfully execute all planned maintenance activities.

1.3.1 The man-hours required, are projected and under no circumstances committed, man-hours are therefore not guaranteed.

The requirements are as per the table below:

Description	Quantity	Shift	Required hours	Projected Man-hours required/person/week
Electro-Mechanician	10	Day	8	40
Auto-Electrician	2	Day	8	40

- **1.3.2** The service provider shall ensure that all Artisans are equipped with a trade-specific toolbox:
 - Electro-Mechanician toolbox for the Artisans.
 - Auto-electrician toolbox for the Artisans.
 - These and all other tools brought on site by the service provider, shall remain the responsibility of the service provider.
 - The service provider shall always have a tool list with all toolboxes present.

DESCRIPTION OF THE WORKS: PROVISION FOR THE MAINTENANCE AND REPAIR SERVICES FOR THE CAPE TOWN CONTAINER TERMINALS EQUIPMENT (RTG, STS, MAFI HAULERS, STRADDLE, MOBILE CRANES)

- **1.3.3** The Service Provider shall ensure that each person that enters the site for the intention of this specification is issued with the following Personal Protective Equipment (PPE):
 - Safety Boots.
 - Two-piece overalls at least two pairs per person.
 - Reflective jacket at least two per person.
 - · Hard hat.
 - · Safety glasses and face shields where applicable.

***All the above should be SABS approved and bear the SABS approval seal.

- **1.3.4** TPT shall in no way accept responsibility for any tools and/or PPE brought to site by the service provider. Any replacement of tools and/or PPE shall be done at the service provider's own cost.
- **1.3.5** The service provider shall supply transportation to and from site daily. Transport should have employees on site 15 minutes before the start of a shift and allow employees to make their way from their respective areas 15 minutes after a shift.
- **1.3.6** The service provider shall within the day of commencing supply the Technical Supervisors with blank timesheets for their employees. These timesheets will be validated and signed off before submission to the service provider at the end of each month.
- **1.3.7** The Service Provider shall be required to give a flat rate inclusive of the following:
 - Labour hours
 - Transport
 - Toolbox
 - If for any reason, any of the hired artisans does not show up for any particular reason, the contractor shall be responsible for replacing that specific person with a suitable replacement.

***Failure to replace shall result in a penalty of twelve (12) hours payment on that grade.

2. QUALITY AND SERVICE

The Service Provider shall ensure that its employees tasked with providing the required services to Transnet are competent and experienced in carrying out its responsibilities as set out in the scope of work herein.

- **2.1.** The Service Provider must have a permanently manned telephone (place of business/cell phone) and email address, to ensure that immediate contact can be made in case of emergency.
- **2.2.** The Service Provider must ensure that the transport vehicle is a roadworthy and licensed vehicle.

3. SERVICE PROVIDER CONSTRAINTS FOR PROVIDING THE SERVICE

3.1. During this time the team might be required to work two shifts (Morning and Afternoon shifts).

4. GENERAL SAFETY AND COMPLIANCE SPECIFICTIONS

- **4.1.** Service Provider shall implement and maintain applicable Health, Safety, Quality and Environmental regulations and other relevant standards and regulation, example: NOSA CMB253; applicable SANS codes; OHS Act of 1993 and OHSAS 18001
- **4.2.** Service Provider ensures compliance with TPT SHERQ-RS PRO 027_ SHERQ Service Provider Specifications Procedure. SHE File will be handed in to TPT SHERQ Department in advance for approval before work commence.
- **4.3.** Service Provider to ensure that all employees involved in activity is informed of the Hazards and risk they exposed to and all other relevant applicable Safety Work Procedures, Fall Protections Plans, Environmental Plans, Emergency Plans and any other relevant procedures, proof to be submitted to SHERQ with SHE File.
- **4.4.** The following document is **compulsory returnable document** for all service provider to supply chain management.
 - **4.4.1.** Valid Letter of Good standing
 - **4.4.2.** Valid Public Liability Insurance
 - **4.4.3.** Transport (proof of ownership or lease agreement)
 - **4.4.4.** Trade test certificate (millwrights, auto-electricians), Driver's licenses
 - **4.4.5.** Work Expierience (three written refences issued by respondent's client)
 - **4.4.6.** Supply Toolboxes (12) (Written confirmation on company letter head)
- **4.5.** Agreement (TPT CTCT SHEQ-RS FORM 065_Section 37 (2) Agreement) between TPT & Principal Service Provider.

DESCRIPTION OF THE WORKS: PROVISION FOR THE MAINTENANCE AND REPAIR SERVICES FOR THE CAPE TOWN CONTAINER TERMINALS EQUIPMENT (RTG, STS, MAFI HAULERS, STRADDLE, MOBILE CRANES)

- **4.6.** The following document is **compulsory returnable document** for service provider that conduct any physical work on site to SHERQ:
 - **4.6.1.** SHE File that comply with **TPT SHERQ-RS PRO 027 TPT SHERQ** Service Provider Specifications Procedure.