



REQUEST FOR QUOTATION

To : Prospective Service Providers
From : NHBRC

REQUEST FOR QUOTATIONS FOR THE SUPPLY AND INSTALLATION OF 350KVA GENERATOR AT ERIC MOLOBI.

1. PURPOSE

- 1.1. This serves to request for quotations of the supply, maintain and installation of 350KVA diesel generator at Eric Molobi to ensure uninterrupted power supply during outage.

2. BACKGROUND

- 2.1. The NHBRC has established a conference centre and laboratory at Eric Molobi Training Centre, Soshanguve.
- 2.2. The conference centre is located with the training centre and laboratory, which are used to provide training and testing of materials for the public in the construction industry.
- 2.3. In accordance with the health and safety regulation, there was a semester visit on 26th June 2025 from health and safety NHBRC unit to monitor compliance on the buildings and environment.
- 2.4. In 2024 the Eric Molobi testing centre started a process of registering the laboratory with SANAS, and it was granted approval in 2025.
- 2.5. The laboratory is based in Soshanguve township and timeously experiencing blackouts which affects daily operations. It has come to the attention of laboratory staff to seek an alternative supply to support the current.



3. SCOPE OF WORK

- 3.1. Site clearance.
- 3.2. Construction of concrete plinth (Reinforced) as per your sizes.
- 3.3. Supply and installation of 350 kVA diesel generator, Prime Rated, ~: Mild steel soundproof canopy, 400V/230V, 50 HZ, 1500 rpm, 300 kVA alternator, 3 Phase, AMF Panel, Automatic Transfer Switch, DSE7320 Controller, and 1 000L Base Tank.
- 3.4. Supply and installation of 120mm x4 core SWA cable, cable trays and p2000 trunking to be included.
- 3.5. Supply and installation of 120mm earth wire insulated.
- 3.6. Installation of kiosk with busbar.
- 3.7. Cable termination kit to be included.
- 3.8. Installation of new Clear View Fence around the generator with locking mechanism.
- 3.9. Testing and commissioning of generator and issuing COC.
- 3.10. Installation of exhaust complete with accessories.
- 3.11. Training of employees.
- 3.12. Warranty Certificate.
- 3.13. Close out report.
- 3.14. Twelve Months maintenance contract

4. LEGAL IMPLICATIONS

- 4.1. The services of the Service Provider must be sourced through the SCM and a service level agreement to be entered between the NHBRC and the service provider.



BILL OF QUANTITIES/PRICING SCHEDULE

Item	Item Description	Quantity	Unit Price	Total Price
1.	Site clearance.			
2.	Construction of concrete plinth (Reinforced) as per your sizes.			
3.	Supply and installation of 350 kVA diesel generator, Prime Rated, ~: Mild steel soundproof canopy, 400V/230V, 50 HZ, 1500 rpm, 300 kVA alternator, 3 Phase, AMF Panel, Automatic Transfer Switch, DSE7320 Controller, and 1 000L Base Tank.			
4.	Supply and installation of 120mm x4 core SWA cable, cable trays and p2000 trunking to be included.			
5.	Supply and installation of 120mm earth wire insulated.			
6.	Installation of kiosk with busbar.			
7.	Cable termination kit (to be included).			
8.	Installation of new Clear View Fence around the generator with locking mechanism.			
9.	Installation of exhaust complete with accessories.			
10.	Testing and commissioning of generator and issuing COC.			
11.	Training of employees/Skills transfer.			



12.	Warranty Certificate.			
13.	Close out report.			
14.	Twelve months Maintenance Plan.			
TOTAL PRICE				