



Nr. 2, 1<sup>st</sup> Avenue  
Springs

Your Ref: Fortune Metaliks SA  
Our Reference: Pretoriusstad Erven 12 and 53  
Enquiries: Lucky Radebe

20 Nov 2013

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Hamsa Consulting Engineers  
P O Box 68482  
**BRYNSTON**  
2021

Sir/Madam

**APPLICATION FOR 12MVA SUPPLY TO ERVEN 12 AND 53 – PRETORIUSSTAD NIGEL**

With reference to your application dated 23 October 2013 as well as your verbal enquiry, we have pleasure in providing you with a reply confirming that power can be made available to the consolidated stand Erven 12 and 53, and a copy of a consolidation approval has to be submitted to this department as proof.

The EMM "By Laws" stipulates that only one connection per stand is permitted and no interconnection within stands is allowed. Please submit to me a copy of your appointment letter to act on behalf of the development Owner and a copy of your registration membership with ECSA.

This letter provides terms and conditions to be met. All information provided is for clarity and feasibility purposes only and is subject to revision. The only binding document considered would be the signed services agreement. If an increased load is required in the future, various terms will change and an upgrade fee will be payable, even if the network itself may not require upgrade.

In principle this department supports this application and confirms that power can be made available from Pretoriusstad 88/11kV Substation in Johnson Road subject to the following:

A report (deviation report) shall be submitted to the Infrastructure Services Portfolio Committee in advance as recommendation, for approval. The basic assumption shall be that all costs are for the account of the Applicant. Neither connection cost nor bulk contributions will be levied.

The required capacity exceeds the available capacity in Council's Main Substation, it is Council's policy subject to the approval of the report that the Developer supply and install the internals and externals, everything that needs to be provided up to commissioning to make power available to the development.

The outcome of the deviation process is captured in the services agreement and no physical work can start until the services agreement has been signed by both parties. The Applicant will provide the external Electricity supply mains for the development at his own cost as further provided for herein below, namely:

- The Applicant at his cost shall be responsible for the provision and installation of the complete transformer bay and all associated medium voltage equipment up to commissioning.
- The Applicant shall supply and install all the link services (3 x 185mm<sup>2</sup> 11kV cables) from Pretoriusstad 88/11kV Substation to the development where applicable.
- Install a new 1 x 20MVA 88/11kV Transformer complete in the spare bay with 11kV indoor/outdoor switchgear at Pretoriusstad Substation.
- Install necessary control technology for the new transformer.
- Build and equip the 11kV Switching Station to Council's specification and register a servitude in Council favour which will be handed-over to Council on completion. In order to provide for the switching station building, however, the Applicant has to avail an area within his premises to accommodate the new switch-room building in conjunction with this Department. All registrations, building, servitudes cost until hand-over will be for the Applicant's account.

The contractor appointed to do the actual work must be registered with the Council's Occupational Health and Safety Act practitioner.

That the Applicant/Owner of the development shall acquire prior to the installation of the proposed external electrical services for the said development, sufficient public liability insurance in their name and in that of the Council as well as all required written consents and way-leaves from the relevant authorities and owners of engineering and other services, which may be affected or crossed by the proposed external electrical engineering services.

The development Owner shall hereby confirm that the external electrical engineering services shall, upon completion thereof to the satisfaction of the Council, vest in the Council free from any obligation to compensate the development Owner or any other party in respect of the acquisition of the services.

That the development Owner shall confirm that notwithstanding the vesting of the services, they shall remain responsible for a period of 12 months for the maintenance in respect of the development.

The development Owner shall provide a maintenance guarantee, to the satisfaction of the finance department, for an amount of 10% of the total contract value.

All equipment up to the point of supply at the point of delivery shall be provided, funded and installed by the Applicant but, owned, operated and maintained by EMM. All the above conditions will be communicated in writing on acceptance of this letter.

Before the application will be approved, proof must be provided of the Developer's intention and commitment to load shedding, load shift during peak hours and installing of Energy Efficient equipment.

Details of our requirements in terms of the deviation process will be provided to you once we have received confirmation of the acceptance of these conditions.

The Applicant/Owner is required to liaise with the Energy Department Springs CCC in order to establish the electricity account requirements for the proposed development, the estimated cost to provide for the metering, the consumer's deposit for the supply of electricity.



**SA NTLATLENG**  
**DIRECTOR: ENERGY PROJECTS**