RFB 077/05 FOR THE SUPPLY OF BATTERIES.

SCOPE:

The supply of network Float and Cycle batteries for Telkom Network. These batteries include different sizes and technologies (for example AGM and Gel technologies) to cater for the different applications in Telkom.

The batteries will:

- 1. Allow Telkom uninterrupted services to its clients if primary power failures occur on grid connected sites.
- 2. Allow solar sites to have sufficient standby power during night time and cloudy days

The following critical criteria will be used to evaluate:

- a. The Safe Operation requirements as specified in Paragraph 7.1 of SP-AP0065 and SP-AP0061 are recommended as critical criteria.
- b. Bidders must be 25.1% black owned and preferably with female representation.
- c. Telkom reserves the right to visit the Bidders manufacturing plants, in order to evaluate their manufacturing process. The performance and life expectancy of batteries are determined by their design and manufacturing processes. Visiting the factories would give Telkom a good indication of the quality and performance of the product, compared to the claimed performance obtained from the paper evaluation. The battery market has recently experienced a plethora of new manufacturers that claim similar performance as well established manufacturers, without having the years of research and experience. An accepted mechanism to abate the risk of claimed performance not meeting the specification requirement that these batteries would be able to provide the expected operational life expectancy, would be to inspect their manufacturing processes.
- d. Telkom reserves the right to ask for samples of the offered batteries and these should be made available to Telkom within 5 working days from the date of request.
- e. Documentation as requested in SP-AP0061 and SP-AP0065.