

Description	Criteria	Score
b. Electrical MV/HV network designs including construction monitoring projects (Greenfield or refurbishment) where construction project value is greater or equal to R6 million for each.	0 - 4 completed projects = 0 points 5 - 9 completed projects = 40 points 10 - 14 completed projects = 45 points 15 or more completed projects = 55 points	
c. Substation earthing designs for indoor substations or outdoor high voltage substations where construction project value is greater or equal to R2.5 million for each.	0 – 1 completed project = 0 points 2 – 3 completed projects = 20 points 4 – 5 completed projects = 30 points 6 or more completed projects = 35 points	

C.2.1.4.6.2 Key Personnel

In order to be declared responsive, the tenderer must have all of the following key personnel in its permanent employment at the close of tender. Alternatively, a signed undertaking from a specialist consultant/firm having the required personnel, stating that they will undertake the necessary work on behalf of the tenderer in terms of a sub-consultant agreement, will be acceptable. Points will be awarded for the experience of key staff in accordance with the table below. Each position will be scored in terms of (a) Years' Experience, and (b) Number of Projects of similar scope.

As example, the position of "Electrical Engineer" can score a maximum of 11 points made up of (a) 7 points if he/she has more than 8 years' experience, and (b) if he/she has completed more than 3 projects of similar scope.

Position	Years' Experience – Post Registration		Number of Projects (B):	
Position	Years' Experience – Post Registration (A)		Number of Projects (B): In the design and construction of electrical reticulation networks (both overhead and underground) for all voltages from 400 V to 132kV / Structural designs and analysis (reinforced concrete, steel and composite structures) / Civil designs and engineering (bulk earthworks and site development) / Mechanical designs and systems (HVAC systems, plumbing and fire protection systems)	
Project Leader	Criteria	Score	Criteria	Score
Electrical/Structural/Civil/Mechanical Engineer or Technologist (Pr Eng/ PrTechEng) (Max = 11 points) Relevant verified post registration experience in the design and construction of electrical reticulation networks (both overhead and underground) for all voltages from 400 V to 132kV / Structural designs and analysis (reinforced concrete, steel and composite structures) / Civil designs and engineering (bulk earthworks and site development) / Mechanical designs and systems (HVAC systems, plumbing and fire protection systems)	Less than 5 years' experience	0	0 projects =	0
	Equal / more than 5; less than 8 years	5	1 project =	1
	Equal / more than 8 years	7	2 projects =	2
			3 projects =	3
			> 3 projects =	4
Position	Years' Experience – Post Registration (A)		Number of Projects (B): In design and construction of electrical reticulation networks for all voltages from 400 V to 132kV. Project and Contract Management inclusive of Construction monitoring.	
Project Engineer	Criteria	Score	Criteria	Score