

Clarification Meeting - Sub Transmission Panel Contract - Civil Works (Supplementation Process)

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- Technical Evaluation Criteria Introduction
- Discussion of Technical Scope for the Civil Works
- Important Information
- Q & A

- The issued Technical Evaluation Criteria (TEC) for the Sub Transmission Panel Contract - Civil Works (Supplementation Process) is the Revision 4 document.
- Ensure that you have a copy this document as it details the various technical requirements.
- The Revision history details the amendments to the TEC.
- The evaluation follows 2 stages:
 - Stage 1: Mandatory Criteria
 - Stage 2: Functional Criteria
- Stage 2 has 4 sub-sections, namely:
 - Related Work Experience;
 - Skills and Training Requirements;
 - Tools And Equipment Requirements;
 - Vehicle Requirements.
- Each of the stages and following sub-sections have explanatory notes to facilitate compliance.
- Questions can be posed during the tender process to clarify.

- The Technical Scope of works for the Sub-Transmission Civil Works Panel Contract
 - Substation Works
 - Substation Extensions
 - Substation Civil and Building Works (Rehabilitation/Maintenance Related, etc.)
 - Construction of Microgrid Works

- Construction related to new “greenfield” substations, including all civil and building works (but not limited to the following)
 - Access roads.
 - All Earthworks.
 - Stormwater drainage – surface and subsoil drainage.
 - Fencing (all types).
 - Kerbing.
 - Cable Trenches.
 - Earth mat / grid installation and testing.
 - Substation equipment and steel structure foundations.
 - Erection of equipment support structures substation steel structures.
 - Placement of substation yardstone and herbicide treatment.
 - Oil dam and bund holding areas.
 - Embankments (natural, gabions, concrete block retaining).
 - Geotechnical Investigations.
 - Surveying.
 - Building works (New Control / Relay / Switch Room/s).

- Extensions to existing substations, including all civil and building works (but not limited to the following). This category includes including rehabilitation and maintenance works
 - Access roads.
 - All Earthworks.
 - Stormwater drainage – surface and subsoil drainage.
 - Fencing (all types).
 - Kerbing.
 - Cable Trenches.
 - Earth mat / grid installation and testing.
 - Substation equipment and steel structure foundations.
 - Erection of equipment support structures substation steel structures.
 - Placement of substation yardstone and herbicide treatment.
 - Oil dam and bund holding areas.
 - Embankments (natural, gabions, concrete block retaining).
 - Geotechnical Investigations.
 - Surveying.
 - Building works - New/Additional Control / Relay / Switch Room/s or extensions or modifications to existing buildings.

- This category will include but not be limited to the following types of work which are included in the above listed categories:
 - Construct / Establish / Rehabilitate / Maintain the following:
 - Earthworks new platform or terrace.
 - Earthworks platform or terrace extension.
 - Access roads
 - Surface drainage systems
 - Subsoil drainage systems
 - Erection of fences, all types (diamond mesh, high security, palisade etc.)
 - New relay/ switch / control rooms
 - Extensions or modifications to existing relay/ switch / control rooms
 - Cable trenches
 - Earth mat / grid installation and testing
 - Substation equipment and steel structure foundations
 - Erection of equipment support structures substation steel structures
 - Placement / Replacement of substation yardstone
 - Oil dam and bund holding areas
 - Embankments (natural, gabions, concrete block retaining)
 - Geotechnical Investigations and Reporting
 - Surveying

- Construction related to civil works for Microgrid Facilities including the following:
 - Access roads,
 - Earthworks,
 - Stormwater drainage,
 - Fencing,
 - Foundations,
 - Structure erection

- Stage 1 data gets reviewed to verify tender submissions comply with the Mandatory Criteria.
e.g. Tenderer has submitted all the required Returnables, completed and signed as required.
- Stage 2 – This submitted data gets reviewed in detail to verify whether the data satisfies the Functional requirements and a score is allocated as per the TEC information.
e.g. Civil Engineering Construction Resource – Project Engineer: has the following as per the TEC:
 - *Tertiary Qualification or Training Courses & Workshops – Certificates submitted as evidence,*
 - *Required minimum experience – CV submitted with data as evidence,*
 - *Affidavit Confirming Employment – Affidavit returnable completed and submitted*
- Use the provided Templates for the Returnables as required. Refer to the TEC for details
- Ensure all Returnables are completed as required. *Including the signing of Returnables in the Presence of a Commissioner of Oaths / Justice of Peace – Refer to the TEC for detailed information*
- Annexure C: Tenderer's Resource List Template page 1 ("Organogram") for Resources to be Used on this Contract. – *This has been included to replace the traditional "Organogram" requested in previous revisions of the TEC.*
- Annexure H: Affidavit - Declaration Form – *This has been added to the required Returnables.*

Questions?

Thank You

