



**SPECIFICATION NO. 1252  
CIVIL AND ELECTRICAL WORKS  
FOR THE AUGMENTATION AND  
TRANSFORMER REPLACEMENT OF  
PRINCIPAL'S 132/66KV SUBSTATION  
COWRA**

**Summary of Specification**

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The following summary indicates the general nature of the work for which TransGrid desires tenders to be submitted. It is issued to enable an assessment to be made whether the Specification documents should be obtained from TransGrid for tendering purposes. It does not form part of the Specification and must not be included as part of your offer.

The Specification documents are available for a non-refundable fee of \$220. They may be downloaded from TransGrid's e-tendering web-site.

**Extent of Work**

The Contractor is responsible for the Civil and Electrical work associated with the:

- Installation of two new 132/66/11kV 60MVA transformers, two 11kV/415V 200kVA auxiliary transformers, and associated compounds,
- Removal and disposal of the existing 132/66/11kV transformers and 11kV/415V auxiliary transformers, and demolition and disposal of the existing No. 3 and No. 1 transformer compounds,
- Construction of new 132kV and 66kV bays for the No. 3 transformer,
- Installation of a new spill oil tank and a secondary containment dam
- Replacement of some of the switchgear in the No. 1 transformer bay
- Replacement of some of the switchgear on the 973 Yass and 998 Forbes 132kV line bays

**Mandatory Criteria**

Tenders which do not comply with the following requirements will not be considered:

- a) Attendance at the mandatory site inspection meeting at Cowra 132/66kV Substation.
- b) Must have substantial experience working in an operational substation.
- c) Tenders must be for the whole of the works specified. Tenders for only part of the work will not be considered.
- d) The tender price submitted must be FIRM (i.e. not subject to adjustment for variations in cost.
- e) Must have a Corporate OHS Management System that meets the requirements of the NSW Government "Occupational Health & Safety Management Systems" Guidelines 4<sup>th</sup> Edition and accredited or willing to be accredited by TransGrid.
- f) Must Nominate a Principal Contractor who will be appointed for the duration of the project.

## Site Inspection

A Mandatory Site Inspection for Contract 1252 will be conducted at **11.30 am on Wednesday 11th February 2009**, at TransGrid's Cowra 132/66kV Substation.

Tenderers **shall be suitably dressed for these inspections** (i.e. long sleeve shirts, trousers/slacks, enclosed footwear, safety helmets and high visibility shirts or vests) and that personnel wearing leisure clothing (e.g. beachwear, thongs, open footwear, singlets etc.) will not be permitted to participate in the substation switchyard portion of the inspection.

***Note that tenders will not be accepted unless the Tenderer has attended the mandatory site inspection.***

## Contract Period

The Contractor shall achieve Practical Completion of work no later than 36 weeks from Possession of Site.

## Contract Closure

Tenders shall be lodged by utilising TransGrid's eTendering website at [www.transgrid.com.au](http://www.transgrid.com.au), or a hard copy may be placed in TransGrid's Tender Receptacle located in the Administration Building at Metropolitan Area Centre 200 Old Wallgrove Road, Eastern Creek NSW 2776 before 11.00am:

**Tuesday, 10<sup>th</sup> March, 2009.**

## Further Information

Refer all requests for information in writing to TransGrid's representative:

Anwar Kurukchi:      Tel:    02 9620 0233  
e-mail: [anwar.kurukchi@transgrid.com.au](mailto:anwar.kurukchi@transgrid.com.au)

For enquiries of a commercial nature, refer requests for information to:

Richard Glover:      Tel:    02 9284 3286  
e-mail: [richard.glover@transgrid.com.au](mailto:richard.glover@transgrid.com.au)