



Specification No. 1291
Civil and Electrical Works for the Refurbishment
Upper Tumut Switching Station

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.

Extent of Work

The Contractor is responsible for the Civil and Electrical work associated with the replacement and/or upgrade of 330kV equipment located at the Principal's in service Upper Tumut 330kV Switching Station which includes but is not limited to

- Replacement of 34 off 330kV Disconnectors
- Replacement of 3 off 330kV Disconnectors and associated earth switches
- Replacement of 8 off 330kV Independent Earth Switches
- Replacement of 12 off 330kV Current Transformers (4 sets of 3 phases)
- Disposal or storage as required of equipment and materials made redundant by the above replacements or removals.
- Associated civil and electrical work such as the supply of new footings, the supply of new steel support structures where not provided with the equipment, HV connection, earthing and earth mats, supply and termination of secondary cabling between the new equipment, the associated bay marshalling kiosk and the control room, removal and disposal of existing equipment & secondary cabling no longer required by TransGrid, and the supply of new auxiliary labels for all replaced equipment.

Mandatory Criteria

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

- a) Attendance at the mandatory site inspection meeting.
- b) Previous experience working in an operational 330kV switching station or 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) A TransGrid accredited Corporate OHS Management System that meets the requirements of the NSW Government "Occupational Health & Safety Management Systems" Guidelines 4th Edition in accordance with Clause 1.7 and provision of evidence to support the Tenderer's ability to prepare and manage Site Specific Occupational Health and Safety Management Plans.
- f) If the Tenderer is not already accredited by the Principal, it must submit its Corporate OHS Management System documentation that meets the requirements of the NSW

Government Occupational Health & Safety Management Systems Guidelines 4th Edition with its tender, and include:

- Verification of the operation of the Corporate OHS Management System. This should also include records pertaining to any audits conducted of the system.
 - Health and Safety performance records including records of accidents, incidents and any WorkCover infringements or prosecutions for the last 3 years.
 - Failure to provide the necessary System documentation or achieve the Principal's accreditation will exclude the Tenderer from further consideration.
 - Accreditation provided by the Principal will be issued specifically for work to be undertaken for the Principal only.
- g) Nomination of a Principal Contractor who will be appointed for the duration of the project.

Site Inspection

A mandatory site inspection will be conducted as listed below to enable Tenderers to fully familiarise themselves with the site conditions.

Note: It is mandatory that all parties interested in tendering attend this site inspection.

All parties interested in attending the site inspection shall notify their attendance by telephoning Yousseph Ters on (02) 9620 0388. All persons attending the site inspection must wear long sleeve shirts, trousers, safety helmets, enclosed footwear, safety glasses and high visibility shirts or vests. Persons not so attired will not be allowed to enter the switchyard.

Date	Time	Location
05 May 2010	09:30 am	Upper Tumut 330kV Switching Station Off Goat Ridge Road, Cabramurra NSW.

Contract Period

Possession of Site: Within 6 months of the date of Letter of Acceptance Practical Completion:
Within 184 weeks from the date of Possession of Site.

Contract Closure

A Tenderer shall lodge its Tender:

1. by utilising TransGrid's eTendering website at www.transgrid.com.au before 11.00 am Sydney time) on the closing date nominated, or
2. by hard-copy, in a sealed cover with the Specification number and title clearly endorsed thereon, in TransGrid's tender receptacle located in the Administration Building at:

Metropolitan Area Centre
200 Old Wallgrove Road
EASTERN CREEK NSW 2766

before 11.00 am (Sydney time) on the closing date of 25th May 2010 or by despatching the same by prepaid post or courier service at such time as will permit the Tender reaching TransGrid's tender receptacle at the above address prior to tender closing time.

Tenderers lodging hard copies are required to lodge one (1) original and one (1) duplicate as well as a CD version of the complete Tender. The CD is to include the excel spreadsheets for both the technical and commercial schedules in the original format. Duplicates in “pdf” or other formats may also be submitted.

Further Information

The following contact officers will be available during normal business hours of the tendering period to address any concerns or enquiries that a tenderer may have in relation to work scope and specification requirements:

Technical Enquiries

Yousseph Ters – Ph (02) 9620 0388
or E-mail: Yousseph.ters@TransGrid.com.au

Commercial Enquiries

Richard Glover – Ph (02) 9284 3286
or E-mail: richard.glover@TransGrid.com.au