

**TransGrid
Specification No. 1217
330 kV TEMPORARY WOOD POLE
CONNECTIONS AT BANNABY
SUBSTATION**

Summary of Specification

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 \$220.00. The Specification documents can be downloaded, or if requested a CD will be issued to an intending Tenderer.

Extent of Work

The Works under the Contract includes the construction of two short sections of single circuit 330 kV wood pole transmission lines at Bannaby Substation. TransGrid is about to start construction of a new 500 kV substation in the vicinity and as result of it's construction it is necessary to construct two temporary 330 kV wood pole connections which deviates the existing 500 kV transmission Line around the proposed construction Site.

Some 10 years ago the Mount Piper to Marulan 500 kV Transmission Line was constructed through the Site and it is proposed to connect these two short sections of temporary 330 kV wood pole connections onto two heavy tension structures on the existing line.

The Works includes the necessary clearing, the construction of access tracks, the improvement of existing access tracks, the installation of working benches, erosion control and the restoration of the site on completion.

The supply and delivery of new single circuit three and four pole 330 kV wood pole structures. The supply and installation of foundations, guys, structure earthing along with the supply, erection and tensioning of conductor and earthwire and the erection of associated hardware and insulators.

The Work includes the supply and installation of the conductors and earthwire, and the associated transmission line hardware and insulators on the landing spans onto the existing heavy tension structures at each end.

The work involves the dismantling of these short sections of temporary 330 kV wood pole transmission lines which becomes redundant following the completion of the construction of the new Bannaby Substation, which involves the dismantling of all redundant pole structures, foundations, guys, conductors, earthwires, hardware fittings and insulators, along with the restoration of the area around the redundant structure sites and the Site in general.

The Contractor will supply all material other than insulators which shall be provided by the Principal.

Contract Period

Practical completion is required within 14 weeks of Possession of Site for the erection stage and 12 weeks of Possession of Site for the dismantling stage.

Contract Closure

Tenders shall be lodged by utilising TransGrid's eTendering website at www.transgrid.com.au, or a duly signed and dated paper copy of the Form of Tender, all completed Schedules and floppy disk(s) or CD containing all schedules shall be lodged in TransGrid's Tender Receptacle located on level 12, 201 Elizabeth Street, Cnr Park and Elizabeth Streets, Sydney, NSW 2000 before 2.00 pm (Sydney Time on Tuesday 30th October, 2007)

Site Inspection

A compulsory site inspection for the work is to be held on Thursday 25th October, 2007 commencing at 11.00 am at the Bannaby Substation Site.

Tenders shall be for the whole of the works specified. Tenders for part of the works will not be considered.

Further Information

Further information may be obtained from Col Sharp on telephone (02) 9284 3397.