



Specification No. 1265

Manufacture, Supply and Installation of Palisade and Security Fencing at Wallgrove Metropolitan Area Centre

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. The specification documents can be downloaded, or if requested a CD will be issued to an intending Tenderer.

Extent of Work

The work under the contract is the completion of the design, supply, installation and commissioning of new electrified "palisade" security fencing and associated work at the Principal's Metropolitan Area Centre

The work under the Contract includes, but is not limited to, the following items:

- Site survey and set out, including positive identification of all buried services.
- Supply and fabrication of all materials
- Clearing of vegetation and access.
- Supply and installation of posts and materials to form the required fence.
- Supply and installation of conduits, pits and sills associated with the palisade fences.
- Supply and installation of earth grading ring including connection to the substation main earthgrid.
- Supply and installation of asphaltting along Northern fence line including drainage and guttering.
- Supply and installation of a fence retaining wall along the Western fence line including earthworks and removal of existing curb, walls and footings.
- Earthworks for staff amenities including drainage.
- Demolition and removal of existing fences and structures as required.
- Design, supply, installation and commissioning of the electric fence system (palisade fence)
- Design, supply, installation and commissioning of all access control equipment (palisade fence)
- Design, supply installation and commissioning of all gates including crossovers, reed switches, associated cabling and ancillary items (palisade fence)
- Supply and installation of additional man gates to existing palisade fences at various sites.
- Supply of 'as built' drawings in the correct electronic format.
- Training for maintenance and operation of the fence and associated systems.

- Supply of Operational and Maintenance manuals in required format.
- Site restitution

The Works shall:

- a) Be designed and constructed to comply with relevant Australian Standards, the requirements of relevant Australian Regulatory Authorities, the Building Code of Australia, other relevant Standards and with this Specification and the Drawings.
- b) Incorporate the obtaining of all regulatory and authority approvals (as required).
- c) Include collection, co-ordination, packaging, loading and unloading, transporting to site, and handling of all materials required to complete the Construction of the Works.

Contract Period

It is intended that a contract will be awarded within three months of the closing of Tenders. Possession of Site for civil, structural and electrical installation works at site is dependent on submission of documentation by the Contractor and is expected to be within four weeks of the Date of Letter of Acceptance.

Site Inspection

Mandatory site inspections will be held on Wednesday 4th March 2009. The inspections commence at 9.00 am at the Principal's Wallgrove Metropolitan Area Centre at 200 Old Wallgrove Road, Eastern Creek.

All parties interested in attending the site inspection shall notify their attendance by telephoning Mr Daniel Burn, on (02) 9620 0676.

It is mandatory that all parties submitting a tender attend the site inspection.

All persons attending the site inspection must wear long sleeve shirts, trousers, enclosed footwear, safety helmets and high visibility outer garments.

Contract Closure

Tenders shall be lodged by utilising TransGrid's eTendering website at 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 2175 before 11.00am (Sydney Time) on Tuesday 24th March 2009

Further Information

Further information may be obtained from Daniel Burn on telephone (02) 9620 0676.