

# Expression of Interest (EOI)

## AusNet electrical services – overhead power lines

### Supply Opportunity Name/ Summary

McConnell Dowell has been engaged by the Australian Rail Track Corporation to complete early delivery activities for the Tottenham to Albury - Stage 1 - Tranche 1 section of Inland Rail (the 'Project').

Inland Rail is a nation-building project that will transform how goods are moved around Australia, generating opportunities for our regions and our economy, now and into the future.

McConnell Dowell is seeking expressions of interest from businesses with the capability and capacity to provide AusNet electrical services to the project.

### Location of Works

- Murray Valley Highway, Barnawartha
- Beaconsfield Parade Bridge, Glenrowan
- Seymour-Avenel Road Bridge, Seymour
- Wangaratta Precinct works
- Corridor-wide discrete sites (Wallan to Barnawartha)

### EOI Publish Date

23/10/2023

### EOI Close Date

30/11/2022

### Scope of Works

McConnell Dowell seek expressions of interest (EOI) from businesses with the capability and capacity to supply AusNet electrical services,

Subcontractors will be required to demonstrate that they can perform the follow tasks:

#### **Assets in 66kV, 22kV, 12,7kV, and LV**

##### **Relocate Overhead:**

New Utility Infrastructure will be constructed overhead that replaces the functionality of the infrastructure in conflict with the works. The new Utility will follow a new alignment and the existing will be abandoned or removed.

##### **Relocate Underground:**

New Utility Infrastructure will be constructed underground that replaces the functionality of the infrastructure in conflict with the works. The new Utility will generally follow a new alignment and

the existing will be abandoned or removed.

**Replace Pole:**

New poles (generally higher) will be constructed on the existing alignment with conductors connected to the new poles. The new Utility will follow the existing alignment.

Project sites where electrical services will be required include Barnawartha, Wangaratta, Glenrowan, Seymour and other locations along the North East Rail Line rail corridor (Victoria).

**HSE Requirements**

McConnell Dowell is strongly committed to delivering a project with zero injuries or incidents.

McConnell Dowell seeks to engage contractors with a similar commitment to personal and process safety.

All activities conducted in the Rail Corridor will require personnel to hold a Rail Industry Worker card and undertake required training/inductions.

**Technical Requirements**

- Experience with Ausnet assets and must be Accredited Service Providers registered by Ausnet (accreditation Rating of at least level 2)
- (HV/LV OH) Overhead, Open Wire & Pole Mounted
- (HV/UG) HV Underground Cable Jointing
- (LV/UG) LV Underground Cable Jointing
- Directional bore
- Civil Excavation
- Civil NDD

**Business Requirements**

The contractor must agree to abide by the McConnell Dowell Code of Conduct available at [www.mcconnelldowell.com/images/Sustainability/Code\\_of\\_Business\\_Conduct\\_Full\\_Version\\_opt.pdf](http://www.mcconnelldowell.com/images/Sustainability/Code_of_Business_Conduct_Full_Version_opt.pdf).

**Local Content Requirements**

McConnell Dowell is committed to creating sustainable employment and economic development opportunities for local and Indigenous businesses and social enterprises.

McConnell Dowell commits to providing a *full, fair and reasonable* opportunity for capable businesses to participate in the procurement of goods, services and equipment.

**Other Information**

Please see attached sustainability requirements.

**Instructions to suppliers:**

If your business has the capability and capacity required to deliver the stated scope of work, please express your interest via the ICN Gateway at <https://inlandrailt2a.icn.org.au>.

Please ensure that:

- Your company profile on [ICN Gateway](#) is fully complete, up to date and accurate; and
- You respond to all project-specific questions during the EOI process; and
- You register your interest as a Full Scope or Partial Scope (where applicable) supplier through [ICN Gateway](#).

Should you have any questions in relation to this opportunity or the expression of interest process in general, please contact:

**Mr Grant Jennings**

**Industry Adviser, Industry Capability Network (ICN) Victoria**

**M: 0438 411 129**

**E: [gjennings@icnvic.org.au](mailto:gjennings@icnvic.org.au)**

**Disclaimer:**

Scope of Work is indicative only and is intended to be used as a summary description of work which may be required by McConnell Dowell. This information may be subject to change. Full scopes of work will be made available to parties that are invited to tender or to whom a request for information issued. There is no undertaking to contract or proceed to a competitive process implied by this form. McConnell Dowell may or may not contact interested suppliers at the company's discretion.

## SUSTAINABILITY IN PROCUREMENT

McConnell Dowell is delivering various road and rail upgrade projects for Australian Rail Track Corporation (ARTC) as part of the Inland Rail project. We are committed to achieving sustainable procurement outcomes in line with the Inland Rail Sustainability Policy and Sustainable Procurement Policy. Project objectives and targets across environmental, social and economic aspects will be considered in the procurement processes. A significant criterion in the selection process shall be subcontractors' commitment to these objectives and targets.

### REDUCTIONS ENERGY FROM FUEL, MATERIALS AND WATER

#### Reduced use of energy and water

- 15% reduction in energy from diesel and electricity use
- ✓ Use of biodiesel in generators
- ✓ Efficient plant and equipment
- ✓ Solar based equipment during construction
- 30% reduction in total water use
- Utilising non-potable water whenever feasible

#### Reduced carbon from materials

- 10% reduction in energy embodied in the materials use
- ✓ Use of recycled materials
- ✓ Recycled content such as supplementary cementitious material in concrete
- ✓ Use of less materials
- 15% reduction in total materials used for the project

#### Reduced waste to landfill

- 90% of waste is diverted from landfill
- ✓ Site won redundant Materials separated for reuse
- ✓ Use of materials sourced from redundant infrastructure maximised
- ✓ Segregation of waste to maximise quality for future reuse or recycling

### INDEPENDENT REVIEW OF SUSTAINABILITY PERFORMANCE

#### Infrastructure Sustainability Council of Australia (ISC)

- ✓ Infrastructure Sustainability is the rating tool developed by the ISC.
- ✓ It provides guidance on best practice for sustainability in infrastructure (other than buildings) such as the civil, signaling and road works.

#### Significant elements will be targeted from the rating tool such as:

- ✓ Ecological protection and enhancement
- ✓ All subsoil and topsoil impacted by the project is separated and protected from degradation, erosion or mixing with fill or waste

### REPORTING

- Subcontractors must submit monthly progress reports on National Greenhouse and Energy Reporting (NGERS)
- These reports are to include energy, water, waste and materials
- Subcontractors must keep and/or provide auditable evidence to

### CONTACT

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