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Australian Jobs Act 2013

AIP Plan reference code:

Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** The Trustee for the NSW Electricity Networks Operations Trust

Project details

Name: Hum eLink

Location: Wagga Wagga, Bannaby and Maragle NSW

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: $ 2,900,000,000

Description: The Australian energy landscape is transitioning to a greater mix of low-emission renewable energy sources, such as wind and solar, together with traditional energy sources, and the national electricity grid is responding to rapidly evolve and enable this. HumeLink has been identified as a priority project for the AEMO and the Commonwealth and NSW Governments to enable this transition. Subject to the Australian Energy Regulator’s revenue determination and completion of finance arrangements, the delivery of Hum eLink willinvolve the construction of a 365km route in two sections (east and west), including new transmission lines and new or upgraded infrastructure at four substation locations. Transgrid has awarded $2.9 billion in contracts to two reputable Tier 1 Delivery Partners with strong experience in delivering infrastructure projects in regional NSW: - HumeLink East: ACCIONA and Genus (AG JV); and - HumeLink West: UGL and CPB Contractors (UGL CPB JV). As part of their contractual obligations, these Tier 1 Delivery Partners are required to comply with the Australian Industry Participation (AIP) plan, ensuring local industry engagement and development. The contracts are structured in two stages, with early works to begin immediately and finish in mid-2024, including detailed design, investigations, procurement and project mobilisation. The second stage of the delivery partner contracts will include the main construction works and commence after all project approvals and the final investment decision are made, which is expected to occur in mid-2024. Upon completion of the HumeLink project, Transgrid will serve as the Operator.

Completion date: 28 Jun 2027

Key goods and services

Indicative list of key goods and services to be acquired for the project:

**Opportunities for**

**Explanation for no opportunities for Australian entities**

**Australian entities\***

Yes Yes

Yes No

**Key goods and services**

Conductor / OPGW/ GW Supply

Fuel and Oil Supply (Diesel, Petrol, Lubricants)

**Opportunities for
non-Australian
entities**

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|  |  |
| --- | --- |
| Line Hardware supplyMinor Substation Equipment | Yes YesYes Yes |

Insulator supply Yes Yes

Quarry Yes No

Products

Steel supply Yes Yes

Transformers Yes Yes

Accommodation Yes Yes

(non-camp)

Catering! Food Yes No

Supplies

Camp facilities Yes No

Cleaning of Yes No

facilities

Concrete Yes No

placement

Cranes Yes No
Design and

Engineering Yes No

services

Fencing Yes No

Haulage Yes No

Insurance Yes No

Plant and Equipment Maintenance

Security Services

Steel Fabrication

Steel

Galvanizing

Traffic management

Travel (domestic! regional)

Various specialist consultancy services including, environmental, Geotech, noise

Vegetation Management

Waste Management (specialised)

Site Facilities
and Workforce
Accom odation

Yes No

Yes No

Yes Yes

Yes Yes

Yes No

Yes No

Yes Yes

Yes No

Yes No

Yes Yes

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Tower Number,
Signs & Aerial
Marker supply

Transmission
Line Hurdles
and Sledges

Structure Earthing Materials Supply



Civil Earth Works

Clearing works/access track construction

Yes No

Yes No

Yes No

Shunt Reactors Yes Yes

Substation Structural Steel Supply

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Lattice Steel Towers 500kV

Line Hardware 500kV and 330kV

Stringing Equipment's Supply

Tower Anti Climbing Device Materials Supply

Supply & Fabrication of Holding Down Bolts

OPGW Drum testing, Splice and Test, End to End Testing and Commissioning

SCADA System (Data Networks Engineering)

Tower Assembly, Erection, ACD, Signs and Aerial markers Installation

During our market sounding and Expression of Interest process, it was noted that local Australian manufacturing capabilities are presently unable to meet the specific output needs of our project. The Delivery Partners engaged in the project will directly procure the steel from overseas manufacturers and will self-perform the assembly and erection of the steel transmission towers.

No Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes Yes

Yes No

Yes No

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Plastic Electrical Conduits



Helicopter Stringing Works

Transmission line (conductor) end-to-end testing (subcontract scope)

Yes No

Yes No

Yes Yes

Conduit Supply Yes Yes

Earthing Material Supply

Yes No

Durabase Mats Yes No

Grouting below structure base plates

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Lightning Material Supply

Luminaries - Lighting system Supply

Customs Clearance (Steel Towers)

Precast Concrete Drainage - Headwalls Supply

Precast Concrete Box Culverts Supply

Steel

Reinforcement (Structures)

Ready Mixed Concrete

Site Office Building Hire or Supply

Poly Water Tanks

Precast Cable Trench

Yes Yes

Yes Yes

Yes Yes

Yes No

Yes No

Yes No

Yes No

Yes No

Yes No

Yes No

Yes No

EWP Wet/Dry Hire

Trades/skilled labour

Civil /

Construction works

Precast
Concrete
Drainage

Yes No

Yes Yes

Yes No

Yes No

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Wheel wash Yes No

Earthworks

Substations & Yes No
Access Roards

In-situ Yes No

Stabilisation

Piling Yes No

|  |  |
| --- | --- |
| Earthworks Transmission Line Roads + Platforms Solar Lightning Towers - (Permanent + Portable) |  Yes NoYes Yes |

Vehicle supplies Yes No

Quad Float and Yes No

Dolly

Trailer mounted spray seal pup gun and bar

Water trailers with gernie for fire management

Power

Transformers

Busbar and Fitting Supply

Yes No

Yes No

Yes Yes

Yes Yes

\*An Australian entity is an entity with an ABN or ACN Project standards:

Australian
International

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Supplier information and communication

Project proponent’s contact person for supplier enquiries:

**Contact person name** Mark Millevoy

**Contact person position** Procurement Manger

**Phone number** 0292843063

**E-mail** Mark.Millevoy@Transgrid.com.au

Project proponent website: <https://www.transgrid.com.au/projects-innovation/humelink>

Project opportunities website: [www.humelinkeast.icn.org.au](http://www.humelinkeast.icn.org.au) and <http://humelinkwest.icn.org.au>
Supplier engagement and communication actions :

Promote project opportunities through industry associations

Conduct supplier information briefings on project opportunities and bid processes

Issue media releases or ASX announcements on project developments and opportunities

Develop and distribute a supplier information guide for the project

Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

Encourage joint ventures and alliances between suppliers
Smaller Subcontractor Development Strategy

Global supply chain integration actions:

Introduce suppliers to global supply chain partners

Support suppliers to register with global supplier databases

Feedback process for unsuccessful bidders:

Our Delivery Partners are committed to supporting the development and upskilling of subcontractors and suppliers. In compliance with the Jobs Act Section 35 1 (g), unsuccessful bidders will be informed of the opportunity to request constructive feedback and insights. This feedback will focus on areas where bids can be improved for future works, enhancing the knowledge and capabilities of subcontractors and suppliers to prepare them for successful participation in upcoming or future projects.

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Australian Industry Participation Plan Summary - Operations Phase

**Nominated facility operator:** The Trustee for the NSW Electricity Networks Operations Trust

Facility details

Name: Hum eLink

Location: Wagga Wagga, Bannaby and Maragle NSW

Type: Electricity facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key goods and services** | **Opportunities for Australian entities** | **\*** | **Opportunities for non-Australian entities** | **Explanation for no opportunities for Australian entities** |

Groundskeeping Yes No

Cleaning Services Yes No

\*An Australian entity is an entity with an ABN or ACN
Facility standards:

Australian
International

Supplier information and communication

Facility operator’s contact person for supplier enquiries:

**Contact person name** Mark Millevoy

**Contact person position** Procurement Manger

**Phone number** 0292843063

**E-mail** procurement.enquiries@transgrid.com.au

Facility operator website: <https://www.transgrid.com.au/about-us/suppliers> Facility opportunities website: <https://www.transgrid.com.au/about-us/suppliers> Supplier engagement and communication actions :

Conduct supplier information briefings on project opportunities and bid processes Issue media releases or ASX announcements on project developments and opportunities Directly contact suppliers with information on project opportunities and bid processes Aligning OEM suppliers with local Service Providers

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Building Australian industry capability

Supplier capability development actions:

Recommend suppliers undertake training and/or accreditation

Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:
Feedback process for unsuccessful bidders:

Transgrid and our Delivery Partners are committed to supporting the development and upskilling of subcontractors and suppliers. In compliance with the Jobs Act Section 35 1 (g), unsuccessful bidders will be informed of the opportunity to request constructive feedback and insights. This feedback will focus on areas where bids can be improved for future works, enhancing the knowledge and capabilities of subcontractors and suppliers to prepare them for successful participation in upcoming or future projects.

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