

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: HumeLink

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 HumeLink will involve 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:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Conductor / OPGW / GW Supply	Yes	Yes	
Fuel and Oil Supply (Diesel, Petrol, Lubricants)	Yes	No	

Line Hardware	Yes	Yes
supply		
Minor	Vaa	V
Substation	Yes	Yes
Equipment	.,	.,
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	. 55	
Camp facilities	Yes	No
Cleaning of	Yes	No
facilities	100	110
Concrete	Yes	No
placement	100	140
Cranes	Yes	No
Design and		
Engineering	Yes	No
services		
Fencing	Yes	No
Haulage	Yes	No
Insurance	Yes	No
Plant and		
Equipment	Yes	No
Maintenance		
Security	Yes	No
Services	163	NO
Steel	Yes	Yes
Fabrication	103	103
Steel	Yes	Yes
Galvanizing	163	163
Traffic	Yes	No
management	103	110
Travel		
(domestic /	Yes	No
regional)		
Various		
specialist		
consultancy		
services	Yes	Yes
including,		
environmental,		
Geotech, noise		
Vegetation	Yes	No
Management	100	INO
Waste		
Management	Yes	No
(specialised)		
Site Facilities		
and Workforce	Yes	Yes
Accomodation		

Civil Earth Works Clearing	Yes	No
works/access track construction	Yes	No
Shunt Reactors Substation	Yes	Yes
Structural Steel Supply	Yes	No
Lattice Steel Towers 500kV	No	Yes
Line Hardware 500kV and 330kV	Yes	Yes
Stringing Equipment's Supply	Yes	Yes
Tower Number, Signs & Aerial Marker supply Structure	Yes	Yes
Earthing Materials Supply Tower Anti	Yes	Yes
Climbing Device Materials Supply	Yes	Yes
Transmission Line Hurdles and Sledges	Yes	Yes
Supply & Fabrication of Holding Down Bolts OPGW Drum	Yes	Yes
testing, Splice and Test, End to End Testing and Commissioning	Yes	Yes
SCADA System (Data Networks Engineering) Tower	Yes	No
Assembly, Erection, ACD, Signs and Aerial markers Installation	Yes	No

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.

Helicopter	Yes	No
Stringing Works	103	140
Transmission		
line (conductor)		
end-to-end	Yes	No
testing		
(subcontract		
scope)		
Conduit Supply	Yes	Yes
Earthing	Yes	Yes
Material Supply		
Lightning	Yes	Yes
Material Supply		
Luminaries -		.,
Lighting system	Yes	Yes
Supply		
Customs		
Clearance	Yes	Yes
(Steel Towers)		
Precast		
Concrete	Vaa	No
Drainage -	Yes	No
Headwalls		
Supply Precast		
	Yes	No
Concrete Box	res	No
Culverts Supply Steel		
Reinforcement	Yes	No
(Structures)	res	INO
Ready Mixed		
Concrete	Yes	No
Plastic		
Electrical	Yes	No
Conduits	103	140
Site Office		
Building Hire or	Yes	No
Supply	100	140
Poly Water		
Tanks	Yes	No
Precast Cable		
Trench	Yes	No
Durabase Mats	Yes	No
Grouting below		
structure base	Yes	No
plates		
EWP Wet/Dry		
Hire	Yes	No
Trades/skilled		
labour	Yes	Yes
Civil /		
Construction	Yes	No
works		
Precast		
Concrete	Yes	No
Drainage		
3 -		

Wheel wash	Yes	No
Substations &	Yes	No
Access Roards		
In-situ	Yes	No
Stabilisation	V	Nie
Piling Earthworks	Yes	No
Transmission		
Line Roads +	Yes	No
Platforms		
Solar Lightning		
Towers -	Yes	Yes
(Permanent +	. 55	. 33
Portable)		
Vehicle supplies Quad Float and	Yes	No
Dolly	Yes	No
Trailer mounted		
spray seal pup	Yes	No
gun and bar		
Water trailers		
with gernie for	Yes	No
fire	. 00	110
management -		
Power	Yes	Yes
Transformers Busbar and		
Fitting Supply	Yes	Yes
g очрр.,		

 $^{{}^{\}star}\!\text{An}$ Australian entity is an entity with an ABN or ACN

Project standards:

Australian International

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 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.

Australian Industry Participation Plan Summary - Operations Phase

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

Facility details

Name: HumeLink

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

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.