

Australian Jobs Act 2013

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: HYPERONE PTY LTD

Project details

Name: HyperOne Location: Nationwide

Type: Telecommunications network
Purpose: Establish new facility
Capital expenditure: \$1,500,000,000

Description: HyperOne will be Australia's first hyperscale national fibre optic network – a new 20,000+ kilometer, \$1.5 billion backhaul network that will create more than 10,000 jobs during construction. HyperOne will be the most complete national fibre backbone ever constructed, capable of carrying over 10,000 terabits per second – more traffic than every other national backbone built in Australia's history combined. HyperOne will deliver significant benefit to our nation: - Critical infrastructure of national and international significance - Significantly boosting digital capacity across Australia to support investment in future industries i - Breaking down the digital divide between our cities and our regions, unlocking significant opportunities for investment - A significant job creator prioritising local suppliers, materials and labour - Committed to carbon neutral The project will utilise a vast array of products and services to construct the network. From a services perspective HyperOne will engage with Civil contractors, project managers, network designers, geo- spatial information system professionals, route permitting support, optical transmission engineers, and various procurement coordination professionals. HyperOne will also be engaging with Australian manufacturers of Fibre optic cables, splice enclosures, pits, secure telecom racking equipment, electrical systems, uninterruptible power supplies, access control and network monitoring platforms, amongst others.

Completion date: 30 Jun 2024

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
Repeater/Amplified/Regeneration Huts	Yes	No	
Project managers	Yes	No	
Network designers	Yes	No	
Geo-spatial information system professionals	Yes	No	
Route permitting support	Yes	No	
Optical transmission engineers	Yes	No	
Land access and design professionals	Yes	No	
Site acquisition specialists	Yes	No	
Town planning	Yes	No	
Network operation specialists	Yes	No	
Fiber optic cables	Yes	No	
Splice enclosures	Yes	No	
Pits	Yes	No	
Secure telecom racking equipment	Yes	No	
Electrical systems	Yes	No	
Uninterruptible power supplies	Yes	No	
Access control and network monitoring	Yes	Yes	
systems			
Amplifiers	Yes	Yes	
Huts - comprising steel structure, power systems, racking, optical equipment	Yes	Yes	
Line cards / equipment	Yes	No	

^{*}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 Jason Sinclair

Contact person position Chief Commercial Officer

Phone number 0449083106 **E-mail** Jason@Hyper.one

Project proponent website: https://hyper.one/
Project opportunities website: https://hyper.one/
Supplier engagement and communication actions:

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 Promote project opportunities through engagement with trade press / publications

Building Australian industry capability

Supplier capability development actions:

Provide market intelligence to suppliers Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners

Facilitate strategic partnering and joint ventures between Australian and international suppliers

Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

As part of the expression of interest program, HyperOne will communicate with all parties on the development and progress of the EOI program and offer up feedback to unsuccessful bidders to assist those entities in bidding on future large scale infrastructure projects. HyperOne will ultimately engage with several master contractors for different segments of the network and components and supplies. HyperOne will ensure that in the process of engaging master contractors they are aware of the AIP Plan and abide by the plan in terms of providing appropriate feedback to unsuccessful parties.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: HyperOne Pty Ltd

Facility details

Name: HyperOne Location: Nationwide

Type: Telecommunications network

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
Town planning	Yes	No	
Network operation specialists	Yes	No	
Fiber optic cables	Yes	Yes	
Splice enclosures	Yes	Yes	
Pits	Yes	No	
Secure telecom racking equipment	Yes	No	
Electrical systems	Yes	No	
Uninterruptible power supplies	Yes	No	
Access control and network monitoring systems	Yes	Yes	
Amplifiers	Yes	Yes	
Huts - comprising steel structure, power systems, racking, optical equipment	Yes	Yes	
Line cards / equipment	Yes	Yes	
Field services	Yes	No	
Repeater / amplifier / regeneration huts	Yes	No	
Project managers	Yes	No	
Network designers	Yes	No	
GIS professionals	Yes	No	
Route permitting support	Yes	No	
optical transmission engineers	Yes	No	
land access and design professionals	Yes	No	
site acquisition specialists	Yes	No	
Network operations centers	Yes	No	

*An Australian entity is an entity with an ABN or ACN

Facility standards:

Australian

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Jason Sinclair

Contact person position Chief Commercial Officer

Phone number 0449083106 **E-mail** Jason@Hyper.one

Facility operator website: https://hyper.one/

Facility opportunities website: https://hyper.one/

Supplier engagement and communication actions:

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

Promote project opportunities through engagement with trade press / publications

Building Australian industry capability

Supplier capability development actions:

Provide market intelligence to suppliers

Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners

Facilitate strategic partnering and joint ventures between Australian and international suppliers

Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

As part of the expression of interest program, HyperOne will communicate with all parties on the development and progress of the EOI program and offer up feedback to unsuccessful bidders to assist those entities in bidding on future large scale infrastructure projects. HyperOne will ultimately engage with several master contractors for different segments of the network and components and supplies. HyperOne will ensure that in the process of engaging master contractors they are aware of the AIP Plan and abide by the plan in terms of providing appropriate feedback to unsuccessful parties.