

Package No: 201805011-AUW**Package Name:** **Fibre Optic Communication System****Scope of Work**

The scope of this work package is the provision of a high bandwidth (5 Gbps), low latency, fibre optic cable telecommunications system between the Barossa FPSO and Perth.

The work package scope is outlined below.

Anticipated Contract Award- Q4 2019

Anticipated Delivery Date- Q3 2023

Supply of Project Management and Associated Services

- Provision of project management and associated services, including:
 - Engineering
 - Project management
 - Permitting and approvals
 - Quality assurance and control
 - Procurement, sourcing and construction management
 - HSE;
 - Logistics and transportation
 - Associated services and support

- As a minimum, all works will be completed under approved:
 - Quality Management System (QMS) and project-specific Quality Management Plan
 - HSE Management Plan
 - Procurement and Subcontractor Management Plan
 - Australian Industry Participation guidelines and approved AIP Plan

Preliminary works

- Planning
- Design
- Marine survey (if required)
- Fibre optic cable procurement

Offshore Installation of Fibre Optic Cable

- Transportation and installation of the Fibre Optic Cable, from the seabed near the Barossa FPSO location, to Darwin or a tie-in point on an existing cable, including:
 - Shore approach where applicable
 - Shore crossing where applicable
 - Installation of cable termination assemblies
 - Cable burial where required

Commissioning Works

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| | <ul style="list-style-type: none">• Provision and installation of fibre optic equipment in the FPSO local equipment room in the turret and commissioning of the system. <p><u>Backhaul services to Perth</u></p> <ul style="list-style-type: none">• Including provision of cable landing station(s) and associated onshore equipment as required. |
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Project Registration

ConocoPhillips is committed to ensuring Australian industry full, fair and reasonable opportunity to participate in the Barossa Project. Expressions of Interest are invited from contractors and suppliers with the relevant capability and capacity to undertake the scope of work.

This is a request for specific expressions of interest. Contractors and suppliers will be considered for prequalification and tender if suitably qualified against this package.

Note that an important part of the project registration process is to register an Expression of Interest at the correct Scope level.

Scope level definition:

Full scope: Able to produce / supply all of the package.

Partial scope: Able to produce / supply one or more of the sub-packages.

All registrations are to be completed via ICN Gateway BarossaOffshore.icn.org.au. Please contact the ICNNT if registration assistance is required. Contact details: (08) 8922 9422 or admin@icnnt.org.au.

Company Website: ConocoPhillips Australia