



South Flank

Iron Ore Project – Expression of Interest

Project Overview: The proposed South Flank project is located adjacent to BHP's existing Mining Area C operation in the Pilbara region of Western Australia. An overview of the proposed South Flank project is available at www.southflank.icn.org.au

Package Title: **Inflow – Primary crushing facilities and Overland Conveyors**

Reference: 009-9641-C-83622

Package Description: Structural, mechanical, piping and electrical works for the greenfield construction of two 70/89 gyratory primary crushing facilities complete with transfer conveyors, transfer stations and raw water facilities.

Structural, mechanical, piping and electrical works greenfield construction of three overland conveyors, one transfer station and loadout stacker onto a Coarse Ore Stockpile. Total conveyor length of 23km (7km, 14km and 2km). Conveyor configuration will consist of low level modules installed on concrete sleeper footings.

The Company will fabricate, transport and free issue the major steel modules, flat pack assemblies and associated loose steel required for the package.

Nominated critical or long lead mechanical and electrical equipment will also be procured by the Company and free issued. All Company supplied items will be delivered to a nominated storage area.

All other non-free issued steelwork to be fabricated by the Contractor. All equipment required to complete the works not nominated for procurement by the Company will be procured by the Contractor. The Company will provide engineering design in Smart Plant 3D natives for integration into contractors shop detailing packages as required.

Approximate quantities for this scope of work are as follows:

- Steel – 4,800T
- Piping – 6,300m
- Electrical Wiring – 399km

Work required for this package will include but not be limited to:

- Minor Concrete and detailed civil works not completed by the bulk earthworks contractor (majority of in situ concrete is excluded from Inflow scope);
- Structural, mechanical, piping, electrical and instrumentation for the primary crusher facilities, transfer conveyors and overland conveyors;
- Miscellaneous non-process infrastructure facilities such as raw water tanks, pumping stations and pipelines (HV refuelling and office/crib/ablution facilities are excluded from scope)

- Provision of project and construction management including planning, reporting, inspections, testing and commissioning assistance, material control and inspection, document management and certification;
- Interface management with Company's other contractors including the bulk earthworks and concrete construction contractor, coarse ore stockpile construction contractor, pre-strip mining operations at both primary crusher locations and active mining operations at the coarse ore stockpile location.

Target Award Date: Q3, CY2018

Expression of Interest (EOI): Suppliers and Contractors are invited to express interest in the full or partial scope of these works by registering on the [ICN Gateway](#) online platform. Please ensure that your ICN Gateway company profile is up to date before registering your EOI.

EOI Closing Date: 21 August 2017

Contact: Industry Capability Network of Western Australia. (+618) 9365 7490

Project URL's: For more information about BHP please refer to the company website www.bhpbilliton.com

For information on specific project opportunities please visit the ICN Gateway online platform at gateway.icn.org.au

Disclaimer: This package description and target award date is indicative only and subject to change. It is intended to provide only a brief outline of certain works that may be required for the proposed South Flank Project and should be read in conjunction with the South Flank project description on ICN Gateway.