



Brownfield Expansion Project (BFX)

Olympic Dam Projects – Expression of Interest

Project Overview:	The proposed BFX Project is to deliver a brown field expansion of the Olympic Dam underground and surface operations to deliver increased throughput of the existing plant and increasing overall copper production capacity.
Package Title:	Independent Peer Review (IPR) of Water Infrastructure Scope
Reference:	BFX-SPS-150
Package Description:	<p>BHP is seeking expressions of interest (EOI) from contractors capable of providing a 'desk-top' Independent Peer Review (IPR) of the deliverables of a Brownfield Expansion Project (BFX), Engineering Contractor's (EC) 'Primary Water Supply System' scope of work.</p> <p>The Primary Water Supply System has the following principle components:</p> <ul style="list-style-type: none">• GAB bore and associated pipework• Buried 200km GAB water transfer pipe, with in-line pumping stations;• Raw water and treated water storages, including discharge pumps, and;• Desalination plant <p>The IPR will review the technical compliance of the engineering and value-add through sharing of knowledge and experience.</p> <p>Details on your organisational capacity, capability, and experience in delivering such services safely will be used to form a shortlist for tender.</p>
Scope Overview:	<p>The successful contractor, selected at the conclusion of this EOI and subsequent tender, will be capable of:</p> <ul style="list-style-type: none">• Reviewing the Technical Integrity of the BFX Engineering Contractor's designs with inherent review of Safety and Sustainability.• The contractor shall draw on their expert knowledge to identify any areas where the BFX Project is exposed to risks from a technical perspective.• Carrying out an IPR with the intent to achieve functional excellence in the BFX investment. <p>The contractor will be required to deliver the following:</p> <ul style="list-style-type: none">• The IPR team will produce documented evidence of technical/function reviews and engagements with the BFX team and Engineering Contractor.• A detailed IPR report, including a risk assessment and evidence of any technical non-compliance. The IPR Report may conclude that additional checks are required to provide a level of confidence in the integrity of the design.• An IPR summary report for the BHP Investment Review Committee.• Formal IPR review meetings and presentation to BHP and the BFX Engineering Contractor.• Produce a final interpretive and report. <p>At all times during the delivery of the services the contractor will be expected to adhere to BHP safety policies and standards including participation in BHP's field leadership program.</p>
Target Award Date:	Q1 CY 2019

Expression of Interest (EOI):	Suppliers are invited to express an interest in this scope of work by registering on the ICN Gateway online platform. Please ensure that your ICN Gateway company profile is up to date before registering your EOI.
Contact:	Industry Capability Network of South Australia. (+618) 8429 3376
Project URL's:	For more information about BHP please refer to the company website www.bhp.com For information on specific project opportunities please visit the ICN Gateway online platform at www.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 BFX Project and should be read in conjunction with the BFX project description on ICN Gateway.