



Brownfield Expansion Project (BFX)

Olympic Dam Projects – Expression of Interest

Project Overview: The proposed BFX Project is to deliver a brown field expansion of its underground and surface operations to deliver increased throughput of the existing plant and increasing overall copper production capacity.

Package Title: Professional Services

Reference: BFX-SPS–153

Package Description: BHP is seeking expressions of interest (EOI) from contractors capable of completing flotation testing for Jameson Cell, and column flotation at laboratory scale. Samples for the testwork will be delivered to the laboratory from Olympic Dam. Scope of work includes;

- Execute the work at the earliest after receipt to avoid potential sample oxidation/deterioration.
- Perform the work to industry standards for flotation testing including data sheets recording testing conditions, reagent used, extra-ordinary observations
- Collect flotation product samples to identify flotation kinetics for copper, gold, uranium, sulphur, silica.
- Assay samples for desired elements
- Construct grade-recovery curves for copper/gold/uranium
- Construct grade-recovery curves for copper/gold for individual particle sizes.
- Mineralogy liberation analysis on final tailings

Details on your organisational capacity, capability, and experience in delivering such services safely will be used to form a shortlist for tender.

Scope Overview: The successful contractor, selected at the conclusion of this EOI and subsequent tender, will be capable of:

- Allocation of appropriately skilled and qualified personnel, including but not limited to the following capabilities :
 - o Qualified metallurgical supervision
 - o Accredited laboratory flotation technicians
 - o Project Controls (cost, estimating, scheduling)
 - o Contracts & Procurement (contract specialists, procurement specialists)
 - o Project Management
 - o Risk Management
 - o Safety Management
 - o Technical writing
- Management of the Contractor team including subcontractors and sub-consultancies
- Execution of the study scope within the approved budget and delivery schedule.
- Preparation of a study deliverables and a detailed study report.

	<ul style="list-style-type: none"> - Technical writing of reports, scopes of work and other documents as required. - Maintaining client confidentiality and information security. <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 BHPs field leadership program.</p>
<p>Target Award Date:</p> <p>Expression of Interest (EOI):</p> <p>Contact:</p> <p>Project URL's:</p> <p>Disclaimer:</p>	<p>Q3 CY 2018</p> <p>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.</p> <p>Industry Capability Network of South Australia. (+618) 8429 3376</p> <p>For more information about BHP please refer to the company website www.bhp.com</p> <p>For information on specific project opportunities please visit the ICN Gateway online platform at www.gateway.icn.org.au.</p> <p>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.</p>