

Package Title:	FEED & EPC
Package Ref:	EOIP7522
Harmony Overview	<p>Harmony is a 70-year-old mining company headquartered in South Africa and listed on the Johannesburg and New York stock exchanges.</p> <p>In December 2022, Harmony acquired 100% of the Eva Copper (“Eva Copper”) project, a near-term copper project in North-West Queensland, Australia. Harmony is updating the feasibility study and working towards Front End Engineering Design (FEED) and final investment decision (FID). Once FID is achieved construction is expected to take approximately 24 months.</p>
Indigenous Communities:	<p>Harmony is committed to developing a diverse workforce and inclusive work environment, which includes providing training and career opportunities to local residents of the communities in which we operate. The Eva Copper Project is located on the traditional land of the Kalkadoon People, and the Project is committed to hiring and training of Kalkadoon People. Subject to the technical capabilities, this criterion will be a key consideration in the shortlisting of vendors, release of future tenders, and award of any contracts.</p>
Project Overview:	<p>Eva Copper Mine Project (ECMP) is a multi-open pit sulphide and native copper mine producing a copper concentrate. The current feasibility assumes 170 million tonne of ore and 381 million tonnes of waste are mined from seven open pits. The copper concentrator will process copper concentrate through a conventional crushing, milling, gravity, and flotation plant, for the life-of-mine (LOM) duration.</p>
Scoping details:	<p>The project requires a suitably qualified Engineering Services provider to provide Front End Engineering Design (FEED) and Engineering, Procurement, and Construction (EPC) services for the >12.6Mtpa Copper Concentrator.</p> <p>This FEED scope follows on from existing design work and is limited to the concentrator and non-process infrastructure across the following disciplines:</p> <ul style="list-style-type: none"> a) Metallurgical and process engineering b) Mechanical c) Civil d) Structural e) Electrical f) Piping g) Instrumentation and controls <p>The Eva Copper project has incumbent geotechnical, environmental and other consultants that are likely required to be interacted with during an engagement.</p> <p>The following functions are required to be performed by the final selected bidder throughout the FEED and EPC phases:</p> <ul style="list-style-type: none"> a) Procuring of vendor data b) Establishment of head contract and sub-contracts c) Development of WBS, package list, schedules and reporting that integrates into Eva’s master budget and schedule d) Construction and commissioning planning e) Project management f) Project execution planning for EPC services g) Project controls h) Cost control i) Estimating j) Document control and information management

Specific Requirements:	<p>The supplier is required to demonstrate the following capabilities that will be used as part of the shortlisting process. Proof of these competencies is mandatory and will be used as part of shortlisting to tender phase.</p> <ol style="list-style-type: none"> a) Ability to support capital procurement in excess of \$250m b) Proven experience managing projects >\$500m c) Experience with FEED of copper concentrator process plants d) Ability to manage and coordinate over 500 construction personnel e) Engineering, Procurement and Construction of process plants similar in size, cost, and complexity to the Eva Copper Mine Project's proposed 12.6Mtpa Copper Concentrator f) Demonstrate an understanding of establishing and operating under a Greenfields Enterprise Agreement g) Provide a robust Employee Relations Management Plan (ERMP) that addresses key project industrial relations risks h) Display strong performance in regional sub-contracting, supply, and employment strategies to maximise local opportunities for the Projects host Shire and surrounding regions. i) Work closely with Traditional Owners of the land, the Kalkadoon people, to maximise opportunities for employment and training development. j) Comply with all the ECMP policies and regulatory approvals issued, such as the conditions set forth in Environmental Authority EMPL00899613 and any further amendments. k) Undertake the works in accordance with the ECMP Safety and Health Management System and all of its provisions in accordance with the Mining and Quarrying Safety and Health Act and Regulations.
Expression of Interest (EOI):	<p>Harmony invites expressions of interest (EOI) from capable and experienced contractors and suppliers, who demonstrate through their response a clear capability against the key requirements as listed above.</p> <p>We ask that you keep your expression of interest submission short, specifically addressing the following in your response. A full tender submission is NOT required for this submission and will be released to suitable suppliers based on the quality of responses to the below criteria.</p> <p><i>We respectfully ask that if you do not meet the listed criteria that you do not submit an expression of interest for this package</i>, but your organisation is welcome to submit a general expression of interest via the general ICN expression of interest link. Key details to be provided as part of your response include:</p> <ol style="list-style-type: none"> a) General company information <ol style="list-style-type: none"> (i) ABN, Company name, Registered address (ii) Contact details (name, email, mobile) (iii) Alternate point of contact details (iv) Headquarter and office locations (v) Company financials (vi) Local and indigenous engagement policies (vii) Prior project information and capability statement (viii) Safety, Risk, Quality, and other accreditations b) Response based specifically to this Package of work: <ol style="list-style-type: none"> (i) Proof of capabilities to complete the services required by this scope as listed in (a) to (k) above (ii) Potential sub-supplier requirements (iii) Other information considered essential to supporting the Suppliers submission

	<p>c) Comply with the Projects Australian Industry Participation Plan (AIPP) requirements found here: https://www.industry.gov.au/sites/default/files/aip/eva_copper_mine_-_project_and_operations_phase_summary.pdf</p>
EOI Closing Date:	12 January 2024
Forecast Commencement:	At the time of publishing this invitation to register an EOI, it is forecast that a formal tender will be released to shortlisted suppliers in Q1 2024
Project Contact Officer:	<p>All communications in connection with this invitation to register an EOI for this package including clarification regarding this package or request for technical support in connection with the EOI or ICN Gateway, must be submitted to: Nimmi Pushparajan Procurement Engineering Specialist ICN Queensland E nimmi.pushparajan@icnqld.org.au</p>
Project URL's:	Details of additional Project opportunities will be published on the ICN Gateway at Eva Copper Project.
Disclaimer:	The information contained in this invitation to register an EOI is indicative only and subject to change at Harmony's discretion. It is intended to provide a brief outline of the relevant Supply which may be required on the Project and should be read in conjunction with the Project Description on the ICN Gateway.