

ITEM	SCOPE OF WORK	BRIEF DESCRIPTION	Service Date Required	Status
1	Fencing	<p>Type 1: Cattle Fence</p> <ul style="list-style-type: none"> <li>- 4 barb galvanised wire fence</li> <li>- 1,650mm galvanised posts (1,165mm fence height)</li> <li>- Including strainer posts, corners, tie fasts and all other consumables</li> <li>- Access gate to be standard size, at 8.5m or greater (supplier to confirm)</li> </ul> <p>Type 2: Wild Dog / Dingo Exclusion Fence</p> <ul style="list-style-type: none"> <li>- 8-line wire galvanised fence, nominally 150mm picket/stay spacing</li> <li>- 2 row barbed galvanised wire top</li> <li>- Fixed or hinged apron / footer (minimum 300mm), not to be buried</li> <li>- 1,650mm galvanised posts (1,165mm fence height)</li> <li>- Including strainer posts, corners, tie fasts and all other consumables</li> <li>- Access gate to be standard size, at 8.5m or greater</li> </ul>	Yr2022-23	Awarded
2	Village Solar Power	<p>The Village site power supply is to consist of the existing four (4) diesel generators and a proposed new PV solar farm and (BESS) battery energy storage system, removing the need for 11kV transmission from the process plant (~20km away) to power the village. The preferred generation of this setup shall consist of a solar PV which optimises the fuel costs for the village power supply, whilst keeping within the footprint constraints of the area. The Tenderer is requested to propose battery storage solutions where there is an economic case. The expected power on date is June 2023 or earlier.</p> <p>A Build, Own &amp; Operate (BOO) commercial model is proposed for this project development. Under this model, the Tenderer will be responsible for the design &amp; construction of the solar plant, as well as the ongoing operation and maintenance of the complete hybrid facility – this includes the operation and maintenance of the existing diesel generators. The Tenderer will be responsible for financing and ownership of the solar plant and BESS infrastructure, however ownership of the diesel generators will remain with KMS. The operation and maintenance of the diesel generators is to be a separable portion of the power contract. The Tenderer is to propose a minimum term for the power purchase agreement and provide the option for KMS to buyout the facility at the conclusion of the contract term or extend the contract.</p>	Yr2022-23	Closed
3	Borefield Access Road Stabilisation	<p>The Scope of Works shall include, but not necessarily be limited to, the supply of all adequate and competent management, supervision, labour, tools, construction plant, equipment and materials (other than specifically included under item 5.5 Company Supply), consumables, testing devices, temporary facilities, transport to and from the job site and every item of expense necessary for the supply, fabrication, field erection, application, hauling, unloading and receiving, installation, construction, assembly, testing (including soils testing), evaluation, and quality control necessary to perform the following Works in accordance with the requirements of all the documents forming part of the Agreement.</p> <p>The general areas for work will include in accordance with the specifications and drawings of the:</p> <p>Bore Field Access Road consisting of: Borefield Access Road – Floodway 1 Borefield Access Road – Floodway 2 Borefield Access Road – Floodway 3</p>	Yr2022-23	Awarded
4	Waste Mining	<p>The Thunderbird Project will incorporate mining blocks of 100m x 200m using conventional load and haul operations conducted by hydraulic excavators and off-road dump trucks for mine establishment and the removal of overburden. Once the overburden has been mined to the ore contact zone the ore will be mined using dozer push and dozer trap technology provided by Thunderbirds preferred mining contractor. The scope for the portion of the project subject to this RFP is for establishment works and the removal of approximately 9.2M bcm of overburden, 2.8M tonnes of oversize rehandle and 217K bcm of tailings rehandle over the initial three-year schedule.</p>	Q2 2023	Awarded
5	Logistics	<p>The logistics solution for the Thunderbird project is broken down into sections (as per below). Bidders can elect to bid for part or all of the separable proportions of the logistics related solution. Bids should cover a period of 5 years and 10 years with the understanding that a tenure will be part of the negotiation process.</p> <p>Road Haulage. Mine to Derby Stage 1 (Years 1-4). Mine to Derby Stage 2 (Years 4-40). Mine to Broome Stage 1 (Years 1-4) Mine to Broome Stage 2 (Years 4-40)</p> <p>Transshipment Services Derby Port to OGV Stage 1 (Years 1-4) Derby Port to OGV Stage 2 (Years 4-40).</p>	Q4 2023	Awarded

ITEM	SCOPE OF WORK	BRIEF DESCRIPTION	Service Date Required	Status
6	Exploration Aircore Drilling	Description of works Approximately 7700m of NQ aircore drilling for the purposes of heavy mineral exploration/grade control drilling. Sampling interval: 1.0m / 1.5m Location: KMS Dampier project 60km to 100km east of Broome. Split into two main areas: 1.Vicinity of Thunderbird Operations, including 84 close spaced holes within proposed mine site and a further 19 holes (1760m) within 10km of the mine site (Cisco and Porphyry Pearl Prospects) 2.South of Great Northern Highway mainly on Roebuck Plains Station at the Nomad, Bohemia, Buckfast, Concorde and Runaway Prospects) – 50 holes for 3350m	Ongoing: Yr2023-2028	Ongoing
8	MUP Overland Pipeline Installation	The scope will be to mobilise plant and equipment and labour to site to weld and place 2.0km of OD560 PE100 PN16 and 2.0km of OD800 PN10 PE100 HDPE Overland Pipeline.  Piping Materials will be free supplied. All Earthworks and clearing will be completed for the commencement of the scope.	Yr2022-2023	Awarded
9	Employee Relocation Services	Provide cost effective, stress free, & seamless services to relocate KMS employees from various locations to Broome.	Ongoing	Awarded
10	Thunderbird Access Rd /Great Northern Hwy intersection	Construct the approx. 1.2km Thunderbird Access Rd /Great Northern Hwy intersection as per the design provided with MRWA Kimberly specific conditions and to the standard satisfactory to the MRWA. We look to contractors who have experience working in remote areas.	Mid of Yr2023	Awarded
11	Onsite Lab	Supply, installation, and commissioning of laboratory equipment for the onsite laboratory and provide sample preparation and direct analytical services of exploration samples, wet plant samples and metallurgical samples for the Thunderbird Project with uninterrupted 24/7 services for 5 years. The Contractor will provide the management, staffing, equipment, maintenance, and consumables required to perform quality analytical testing services.	Mid of Yr2023 - 2028	Awarded
12	Warehouse	Package 1 - Supply and install of racking Package 2 - Build of warehouse Package 3 - Electrical work Package 4 - Fire systems work (relocate fire hose reel and hydrant) Package 5 - Hire of equipment: pantographic walkie stacker, lease of 1.5T electric counter balance forklift & telehandler	Q2 2024	EOI Open
13	Bussing	The provision of bussing services is required Monday through Thursday inclusive during standard work hours between 0530 and 1800. Collection points may include, but not limited to: Broome Airport, Broome KMS Office, Other designated points along the transport route as selected by TOPL (e.g., Roebuck Plain Roadhouse, Willare)	Q3 2023	Awarded
14	Tailing Storage Facility - Construction, Maintenance & Operation	The Scope of Works shall include, but not necessarily be limited to, the supply of management, supervision, labour, tools, construction plant, equipment and materials, consumables, testing devices, temporary facilities, transport to and from the job Site and every item of expense associated with construction / works in accordance with the requirements of all documentation.	Q3 2023	In progress
15	Ancillary Equipment Hire	Dry hire of plant equipment: forklift. skid steer, franna, dingo, EWP, wheel loader. telehandler, heavy rigid truck, compressor, lighting plants (4) and generators (2).	Q3 2023	In progress
16	Mine Access Roads	General road maintenance and repair works	Q4 2023	In progress
17	Site Warehouse Hardstand	Supply and install of crushed rock material	Q3 2023	In progress
18	Vessel Broking	Provision of vessel broking services for the engagement of Concentrate Shipments	Q4 2023	In progress
19	Vessel Agency	Provision of vessel agency services for Concentrate Shipments	Q4 2023	EOI Open
20	Derby Shuttle Service	The provision of bussing services between Derby and Site, indicatively once per week.	Q4 2023	EOI Open
21				

Please submit your expressions of interest to [contracts@kmsands.com.au](mailto:contracts@kmsands.com.au) and provide details of your company using our **KMS EOI Form**.

**Procurement website:**

<https://www.kmsands.com.au/site/our-projects/thunderbird/procurement>

**KMS EOI Form (link)**

<https://www.kmsands.com.au/site/pdf/ed58a997-afa2-4cd7-b5a9-8161abea5376/KMS-EOI-Form.pdf>