



INVITATION FOR EXPRESSIONS OF INTEREST (EOI)

CARRAPATEENA TAILINGS LINE STAGE 2 - INSTALLATION

OZ MINERALS CARRAPATEENA PTY LTD (ABN: 94 149 626 255)

OZM CARRAPATEENA PTY LTD (ABN: 25 007 756 443)

(together, **OZ Minerals**)

A modern mining company

www.ozminerals.com



1. OZ Minerals

OZ Minerals Carrapateena are issuing this invitation for Expressions of Interest (**Invitation**).

OZ Minerals Carrapateena Pty Ltd is an OZ Minerals devolved operation located in the highly prospective Gawler Craton in South Australia, approximately 160km north of Port Augusta. The Kokatha people are the traditional owners of the land. Carrapateena has completed its 12 month ramp up, underground mining operations are fully operational, concentrate production is now steady with expansion opportunities currently being explored to enhance and extend the mining operation.

2. Scope

OZ Minerals is developing the Carrapateena mine located approximately 160 km north of Port Augusta in South Australia. The Carrapateena mine features a sub-level cave mine.

OZ Minerals is engaging with the market to seek potential and suitable Tenderers for Structural, Mechanical and Piping installation works for the Stage 2 Tailings Pipeline upgrade for its operations at Carrapateena.

The stage 2 tailings pipeline upgrade will be installed to support the continuous development of the TSF and to enable relocation of the existing perimeter tailings line. It will consist of a new branch pipeline tying into the existing pipeline at KP 4+900, traversing to and along the stage 2 embankment (28 spigots along the embankment with allowance for a further 27) and on to a single spigot located on the NE side of the TSF.

This Scope of Works (SOW) describes the Structural, Mechanical and Piping Works (SMP) within the stage 2 tailings pipeline upgrade scope. It is written in the context that SMP Contractor (the 'Contractor') will be engaged to undertake this scope of work and interface with other discipline Contractors as required.

General requirements are summarised below:

- Structural supply and installations
 - Chemical anchor bolts for steel mounts
 - Grout for structural base plates
 - Surface protection
 - Warning signage
 - Bolts, nuts, and washers
 - Preservation maintenance of free issued and supplier equipment
- Piping installation
 - Piping, fittings, valves, inline instruments, and special piping items
 - Free issued materials including piping materials, spools valves etc

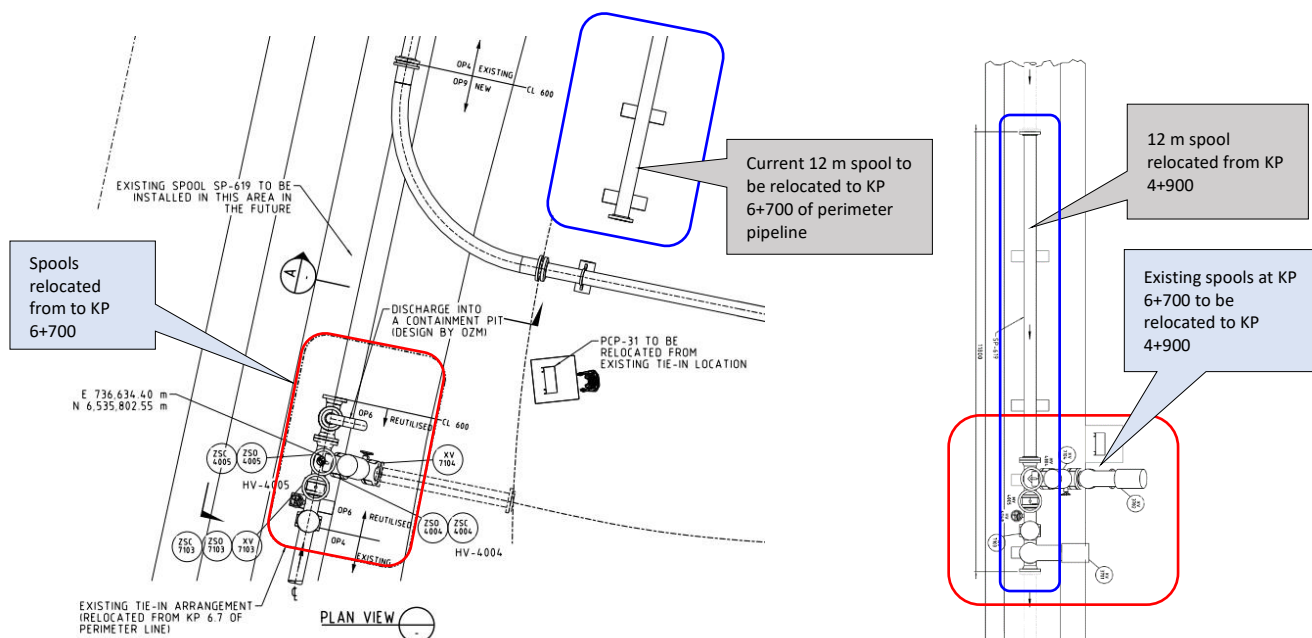
- Cleaning, flushing, hydrostatic testing, dimensional testing, bolts torque measurements and other testing as required
- Supply and install of pipe support's including temp supports
- Prefabrication of pipe spools, special items, tie-ins, fittings, flanges gaskets sealants, fasteners etc
- Supply and install of pipeline labels and markers including hazardous identification labelling
- Painting of all pipework including touch-up painting
- Supply and installation of flange connection bolt up at nominated battery limits and the close us of Field Fit Welds (FFW)
- Lubrication of all bolts, valves, threaded connections and per relevant specs and manufacturers guidelines
- Pressure testing

The scope of facilities for the surface at Carrapateena includes the following scope areas.

WBS 3620 – Stage 2 Tailings Pipeline Upgrade

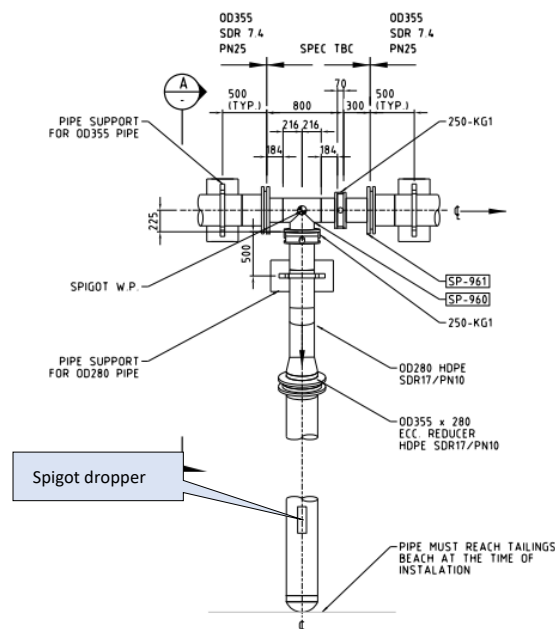
The structural, mechanical and piping works include, but is not limited to the following:

- 1) Removal, relocation and installation of existing tie-in valves, supports and spools from KP 6+700 to KP 4+900, as indicated in figures below.
 - a. Valves XV 7104, XV 7103, HV-4040, HV-4031, HV-4004, HV-4005
 - b. Spools SP-619, 2 no. off SP-620, SP-624

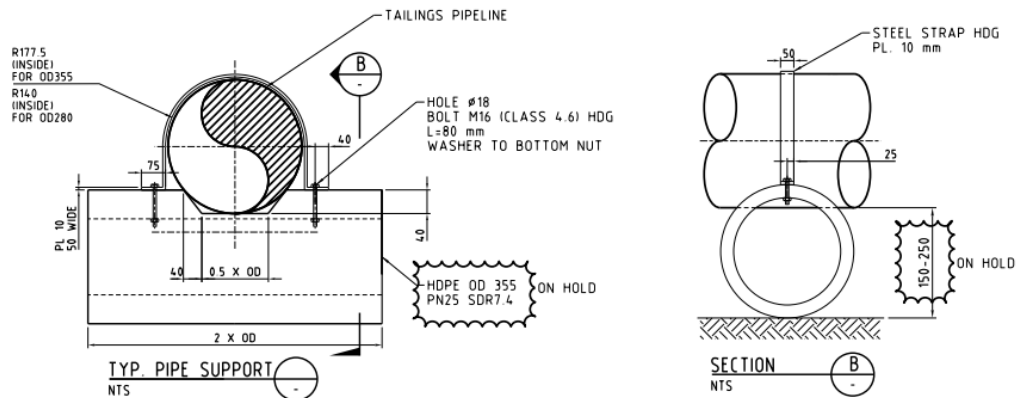


- 2) Removal, relocation and installation of existing 12 m spool at KP 4+900 to the prior tie in point at KP 6+700, as per figures above.

- 3) Installation of new rupture disk (RD 995) with rupture sensor, with a minimum of two precast concrete sleepers (CA-3620-CIV-DET-1016) under, reducer spool, support and HDPE piping to containment pond (next to the disk)
- 4) Installation of new WearPro piping, pipe supports, and scour valve from the tie in point at KP 4+700 to the start of the TSF embankment, passing through one road crossing along the route.
- 5) Installation of flow meter (FIT-3101) and 2 special spools either side of flow meter at KP 6+490.
- 6) Installation of rupture disk (RD-996) with rupture sensor and two precast concrete sleepers (CA-3620-CIV-DET-1016) under to special spool at KP 6+490 and HDPE pipework for safe discharge to the TSF
- 7) Installation of pressure indicating transmitter to special spool at KP 6+490
- 8) Installation of HDPE pipework and pipe supports from KP 6+490 to spigot E29 (freely discharging spigot) at KP 8+630, allowing for space for the spigot's arrangements along the route, as described in the following point.
- 9) Installation of spigot arrangements for #28 spigots E1-28 on the embankment. Each spigot comprises of the following:
 - a. 2 no. off DN250 knife gate valves
 - b. Tee piece custom spool (SP-960)
 - c. Flange reducer custom spool (SP-961)
 - d. Spigot slotted dropper
 - e. Pipe supports



- 10) Supply and install of 28 off special pipe support at flanged ends, as per figure below (as reference).



11) Pressure testing of installed pipeline in segments as nominated by the design.

3. Timing

The following indicative timelines are provided as a guide only:

- Request for EOI: **Q2 May 2022**
- Request For Tender: **Q3 June 2022**
- Services Commencement **Q3 August 2022**

4. EOI Submissions

OZ Minerals continues to broaden its supply chain and welcomes expressions of interest from appropriately experienced Contractors, which OZ Minerals will consider determining whether it can establish a shortlist of potential Tenderers.

- All EOIs must be received by **Friday, 27 May 2022 5pm CST.**
- All EOIs must be submitted via **ICN SA Gateway**
- Any Enquiries must be directed to **Peter Burns cc Jessica Rafferty**
Peter.Burns@ozminerals.com cc
Jessica.Rafferty@ozminerals.com

EOI Submission Requirements

Please provide the following returnable items for OZ Minerals review:

1. Capability Statement
2. Relevant Experience with referees
 - Previous installation experience
 - Experience on mining/remote sites
3. Applicable Safety, Environment, Quality certifications
4. Workforce Capacity
 - Including suitably qualified personnel
5. Any other relevant information deemed suitable for OZ Mineral review and consideration.

Invitation Open: 18 May 2022
Closing: 27 May 2022 5pm SA Time



Please note that only shortlisted parties will be contacted, as due to the volume of EOIs typically received, OZ Minerals may not always be able to provide feedback to every party.

OZ Minerals may withdraw this Invitation at any time at its discretion and has no obligation to proceed with any party or with any Tender arising from or in connection with this invitation. This Invitation does not constitute an offer or does not create any form of contractual relationship or expectation with any party.

Finally, OZ Minerals thanks you for your interest in this Invitation and looks forward to receiving your EOI submission.