



REQUEST FOR INFORMATION (RFI): "Lake Lucy Embankment Rebuild Services GS05/22"

Thungela Resources ("Thungela") hereby requests your company information to be considered for the undermentioned procurement/opportunities.

Colliery Name: Greenside Colliery – eMalahleni Local Municipality
Reference: Lake Lucy Embankment Rebuild Services GS05/22
RFI Issue Date: 22 August 2022
RFI Closing Date and Time: 29 August 2022

1. The Opportunity:

Greenside Colliery is planning to embark on a Request for Proposal (RFP) process for **Lake Lucy Embankment Rebuild Services GS05/22** as detailed in the below-mentioned scope of work.

2. Qualifying Criteria:

- A minimum of 51% Black Owned business from within Greenside Colliery's Host Communities
- The company must have a CIDB grading of 6CE or higher rating (must be CE)
- A Good Safety Record (with substantiating information provided)
- Company Profile and record of previous projects completed

3. Scope of Work:

Scope of Work	Technical and Compliance Requirements
Site Establishment	Minimum CIDB-grading of 6CE PE
Excavations in soft, intermediate, and hard material, including dewatering as required	Company Profile with contactable References
Demolition of existing reinforced concrete structures and disposal of rubble	Ability to provide at least the following Equipment: Road Grader, TLB, Minimum 20T Track Excavator [Borrow Area], Alternatively minimum D7 Dozer and Loader [Borrow area], 20T "Sheepfoot" Roller, 20T Vibratory Roller, Minimum 4No x 10m3 Haul Trucks, Minimum 10kl Water Bowser
Ripping and recompacting the Dam Floor prior to placing Earthworks Layer works	Site Foreman with Precision Earthworks Experience
Placing suitable Borrow material, sourced within a 5km radius, in compacted layers to line and length on the dam floor	Continuous access to a SANAS-accredited Earthworks Laboratory
Building the dam Embankment up from floor level to crest level in compacted layers against the excavated side walls of the Dam [after the recent desilting operation], also from the same borrow area	CVs of proposed Operators and Foreman must be provided for approval.
Trimming the Embankment sides interior to 1v to 3h slope	Contractor to provide proof that they have worked with a similar mine (preferably Thungela) with the Contact Person that approved the contract on that mine.
External sides trimmed to 1v to 2h slope, in cut and fill.	The contractor must have a Thungela Vendor number and must be on SAP Ariba
Hand Excavations in compacted fill to accommodate concrete structures, namely Overflow spillway, Spillway Channel under existing pipework, Inlet chutes down to the bottom level, Pumping station	
Restricted compacted backfilling around structures	
Reinforced concrete structures that include Main Inlet channels and chute, Western inlet structure and chute [Drain 3], Spillway structure, pumping station, Drain 4 approach channel	
Construct a portal culvert with Headwalls downstream of the spillway, across an existing road, to connect to an existing downstream earth channel	
Laying of bound pre-cast concrete erosion protection blocks {"Armorflex" or similar approved}	
Construct a new Medium-security fence around the dam, including two access gates	

4. How to Apply

- 1.1 For submissions, please copy and paste the below link to internet explorer/google-chrome/Edge browsers:
- 1.2 Supporting documents and list of relevant work done and contactable references - Send separately to the following email address: rfx.submissions@thungela.com with the reference number and company name on the subject line. This information is to be sent to the email (quoting RFI reference) on or before the closing date of this RFI.

NB: Only submissions received via this link and email address will be considered.

2. Thungela's Thuthukani (ESD) Programme

If you are interested in Thungela's Enterprise and Supplier Development (Thuthukani) Programme, kindly click the link or SMS to apply: [Thungela | Raizcorp](#) or SMS **THRS2022** to **35 8 39**