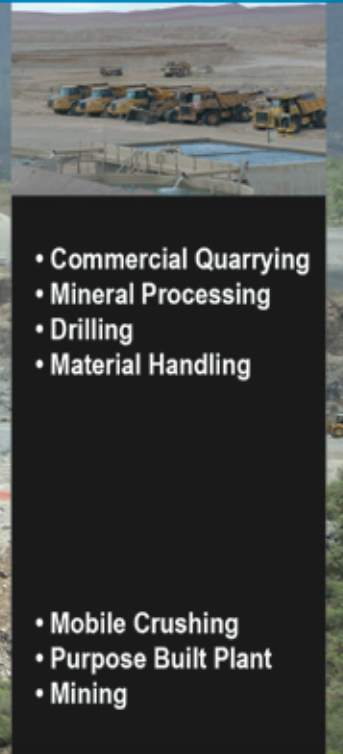


LOOKING FOR PROFESSIONAL CONTRACTORS

WE'VE BEEN DOING IT FOR MORE THAN THIRTY YEARS. ASK OUR HAPPY CLIENTS THROUGHOUT SOUTHERN AFRICA



- Commercial Quarrying
- Mineral Processing
- Drilling
- Material Handling

- Mobile Crushing
- Purpose Built Plant
- Mining



B&E INTERNATIONAL, Aggregates Supplier to the De Hoop Dam Project

The contract for the Supply of all aggregates for the construction of The De Hoop Dam was awarded to the B&E International / Quanza Joint Venture in 2007, Establishment commenced in April 2008.

A Mobile Crushing Set-up was initially established to start with aggregates for the construction of the Contractors site set-up. Due to a very complex Geology 1,2 Million Cubes of Overburden had to be removed in order to expose competent material for the aggregates. In order to strip the overburden quickly we bought in a 385 Excavator and 4 B40's. The Main Crushing plant was erected and commissioned in November 2008, by this stage DWAF was ready to begin with production and we were under pressure to produce 120 000 ton per month. This plant consisted of 9 Crushers, 3 Hydrasander Washers, 3 Washing Screens, 5 Dry Screens and many conveyors. The total to be produced 2,688,763 tons, to be split into 53mm & 37mm (unwashed) and 19mm & Sand (washed) all to RCC specifications.

B&E International was also awarded the contract to supply 87 000 tons of G1 material for the bypass road (R555) around the DAM from the same quarry source.

The Geology has made the contract challenging, constantly having variable feed material coming from the quarry makes it difficult. Crusher settings and Screens constantly have to be monitored and changed in order to stay within specifications. Other challenges were initially the tight program, due to good productions the stockpiles soon grew and the pressure was off us.

Once again B&E International have proved why they are the preferred aggregates supplier to big contracts in Southern Africa.



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