

PROJECT MANAGEMENT

Project Management

International

Access Roads, Olokola Free Trade Zone

Client: OK Free Trade Zone Enterprise
Location: OKFTZ, Ogun – Ondo, Nigeria
Period: July to November 2009

Background

The client Olokola Free Trade Zone Enterprise (OKFTZE) commissioned PMI to perform all required services and to co-ordinate all activities regarding the construction of access roads in the OKFTZ.

PMI created budgets for the planned operations and conducted the tender process, recommending a contractor to the client.

Earth moving equipment and operators were hired from the selected contractor.

All labour was sourced locally.

PMI supervised the operation, ensuring daily production rates were high and clearing was complete.

Sand was then placed according to the chainage and desired cross section.

Services

The following services were carried out to enable access road construction:

- Construction cost forecasting
- Tender creation, evaluation and award



- Project management and supervision of the access road construction
- Survey operation

The Works

Site Clearing

Chainages were placed by the survey team, often making use of swamp suits and canoes to mark positions correctly by GPS. The site was cleared first by chainsaw and then by earth moving equipment.

Previously chainsaw cleared areas allowed fast progress as less vegetation had to be cleared and carted away.

Many areas were marsh and care was

taken to prevent plant from being bogged down in the soft soil, during clearing and excavation of unsuitable material.

Sand Filling

Sand was transported by dumper trucks from 3 borrow pits to the road corridors and was then placed and compacted.

Borrow pits were strategically selected reducing tipper truck transport times.

Sand filling continued throughout the rainy season.

Conclusion

Access was provided to the OKFTZ within scope and budget, making further developments in the zone possible.