

Registration Card

Please complete and return as soon as possible to:

Ms P Gokool
T² Training Centre
KwaZulu-Natal Department of Transport
Private Bag X9043
PIETERMARITZBURG 3200
Tel: (033) 355 8616
Fax: (033) 355 8000
Email: Pamela.Gokool@kzntransport.gov.za

Surname: _____

First Name: _____ Title: _____

Organisation: _____

Postal address: _____

Postal code: _____

Tel: _____

Fax: _____

E-mail: _____

CCM Signature: _____

Director's Signature: _____

Enquiries:

Ms P Gokool
Tel: (033) 397 9508
Fax: (033) 397 9585
Email: Pamela.Gokool@kzntransport.gov.za

Payment

Delegates from organizations other than KwaZulu-Natal Department of Transport must pay the R 3000 course fees by cash or cheque.

Cheques should be made out to:

KwaZulu-Natal Provincial Government-
Transport

and mailed to:

Mrs D Naidoo
Technology Transfer Centre
KwaZulu-Natal Department of Transport
Private Bag X9043
PIETERMARITZBURG 3200

Cancellation

Delegates may be substituted, but no refunds will be made for cancellations.



Labour Based Construction Course Concrete Drifts

T² Training Centre

21-25 February 2005

Announcement
and
Registration

Background

Drifts are often not considered suitable for good road practice. This is because they are usually made by eye with loose stones. The stones are subject to washaways and do not interlock. The ride is usually very bumpy and the drifts have to be negotiated very slowly. Trainees will be taught a completely different approach.

Concrete Drift course is the continuation of the 6 weeks Labour based Road Construction course that was conducted using our Demonstration Field. The previous course contained the laying of concrete pipes but no other reference to drainage structures. Pipes are suitable for certain circumstances, particularly when there is a deep watercourse. To give the builders a fuller array of choices this course will equip them to build concrete drift using Labour Based Methods. The duration of the course is one week. It is estimated that 20% of the course will be spent on theory in the classroom and 80% in the demonstration field. There will be casual labour as required to help the trainees with the practical work. In accordance with good training practice, wherever possible the learners will be required to do the work themselves rather than watch it happen, and therefore need to bring clothes suitable for such work.

Objectives

The objectives of the course are:

- To understand labour based construction principles and techniques.
- To implement labour based construction systems.
- To acquire techniques on how to manage resources in a labour based construction site.

Target audience

KwaZulu-Natal Department of Transport staff and consultants working for the Department whose responsibilities include supervision and management of various types of road construction using labour intensive methods.

Date and venue

Course can be arranged with the contact people and will be held at the Kwazulu-Natal Department of Transport's T2 Training Centre.

Course arrangements

The course applicants will be responsible for transport and accommodation for the duration of the course. All applications must be approved by the Cost Centre Manager and Regional Director or Director.

Facilitators

Mr Robert Little of GREEN ROADS

Fees

The course is free for KwaZulu-Natal Department of Transport employees. Delegates from other organisations must pay R 3000 to cover course attendance, presentations, teas and luncheons.

Programme

The course programme will include the following topics:

- Introduction
- Setting out
- Excavation
- Installing the geocell mat
- Concrete mix and quantities
- Concrete mixing and placing
- Curing

