



General Description of Works

The road is located in a fairly flat area and drainage issues will need to be addressed to avoid ponding. A combination of surface and surface drainage are provided to minimise construction costs. Because installation of concrete paving blocks is labour intensive, employment opportunities are expected to be higher on this project. The vertical and horizontal alignments of the final road followed the existing alignment. The road is approximately 2km long with sub-surface storm-water of approximately 1km.

Key Quantities

- Bulk Earthworks	=	760m ³
- Roadbed Layer	=	400 m ³
- Selected Layers	=	300 m ³
- Paving	=	11, 640m ³
- Milling	=	1, 710 m ³
- Lime Stabilisation	=	91tons
- Storm-water	=	1, 200m

CONTRACT TIME TABLE

Description	Date
Site Handover	July 12, 2013
Pre Technical Meeting	July 17, 2013
Formal Technical Meeting	July 31, 2013
Commencement of Contract	July 12, 2013
Commencement of Works	August 26, 2013
Contract Duration (Weeks)	30
Planned Completion Date: (Full)	March 26, 2014
Actual Completion Date:	July 14, 2015

Project Team:

Employer:

Makana Local Municipality



Employers Rep : Mr. Thembinkosi Myalato

Contact No : (046) 603 - 6134

Consultant:

T-Square Engineers Contact No. (041) 368 - 7305



Project Engineer : Mr Sam Masisi PrEng PrCPM

Engineer Represe: Mr Philasande Khanyile

Main Contractor

T-Square Projects



Contracts Manager: Mr Lutho Melane

Contact No. : (041) 368 - 7305

Description	Tendered (R)	Certified to date (R)
Scheduled Quantities :	9 915 213.80	8 991 025.14
Professional Fees :	1 078 405.00	1 141 519.86
Sub Total:	10 993 618.80	10 132 545.00
VAT @ 14%	1 539 106.63	1 418 556.30
TOTAL COSTS:	12 532 725.44	11 551 101.30

Project Progress

Description	% Complete	Amount
Time Completed	100%	
Work Programmed	100%	
Work Completed	100%	
Payments Certified	92%	11 551 101.30