

*Please forward to RAL
Mr Brink co-ordinator
please
11/3/14*



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Malamulele

0982

2013/10/31

- A. Thulamela Municipal Manager
Thohoyandou
- B. District Mayor
Vhembe District Municipality
- C. The Head Of The Department
Department Of Transport



NB: B & C, Copy for your information

APPLICATION FOR A TARRED ROAD FROM MPHAMBO TO MDABULA UNDER THULAMELA MUNICIPALITY, LIMPOPO PROVINCE.

D3640

1. Dumela Development Forum under Dumela Royal Council together with Mulamula Tribal Authority as well as Xigamani Tribal Authority under Thulamela Municipality are hereby making application for our road to be tarred.
2. The road is used by many vehicles, +/- 150 cars per day and that makes the road to be bumped even though the Caterpillar Tracks try to maintain it time and again.
3. Since the road from Vuwani to Malamulele via Mdabula has been tarred it makes the road to be under burden in carrying a lot of vehicles which run away from traffic officers on the tarred road by using the gravel roads to Malamulele of which our road is a short cut from Mdabula to Mphambo through Dinga Village to Malamulele.
4. It would be one of the highest service delivery to the people of Xigamani, Dumela, Mulamula and Mdabula Village since the ruling party took over from the apartheid regime should this application be considered by making sure that gravel road of 20 KM between Mdabula and Mphambo is tarred for the development and easy maintenance to prolong lifespan of our vehicles which do not last because of bad position of this road

19.23 km

*AADT
± 330*

Headman Dumela: *M.T. Dumela*, Cell No.: *083 5098 387 083 8218 204*

Chief Mulamula: *T.H. Mulamula*, Cell No.: *083 5603 864 083 9859 678*

Chief Xigamani: *[Signature]*, Cell No.: *076 667 8147*

Councillor: *[Signature]*, Cell No.: *073 7290 431*

Stamps:





Mphambo to Mdavula Presindetial Project

Project Number: T903





Road Information

- ☐ Road Number: D3640
- ☐ Road Length: 19.3Km
- ☐ Municipality: LIM345 Local Municipality
- ☐ District: Vhembe
- ☐ Province: Limpopo



Background



❑ Road D3640 which currently is unpaved will connect communities of Mphamo, Shigamani, Dumela, Mulamula and Mdabula villages to roads D4 and R81

❑ The upgraded road will act as major taxi and bus route connecting Mphambo to Mdabula to roads D4 and R81

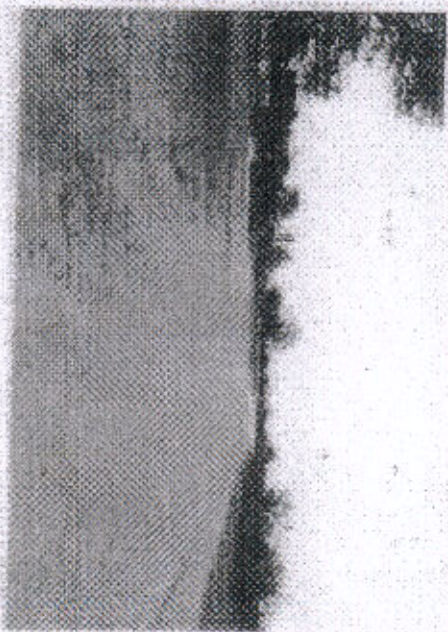
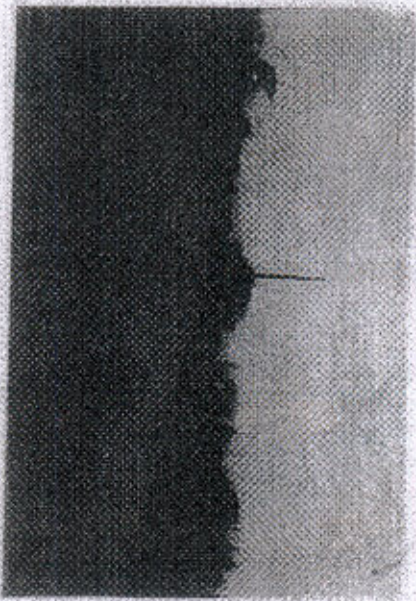
The upgrading of the road will create the benefits below:

- ❑ Job creation: 8 -10% of the project value will be set aside for creating jobs
- ❑ SMME development: 30% of the project will be set aside for local SMME's.



Progress to date

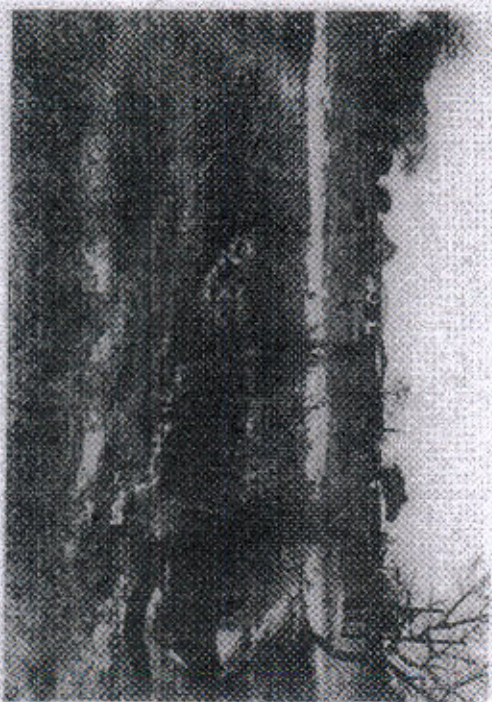
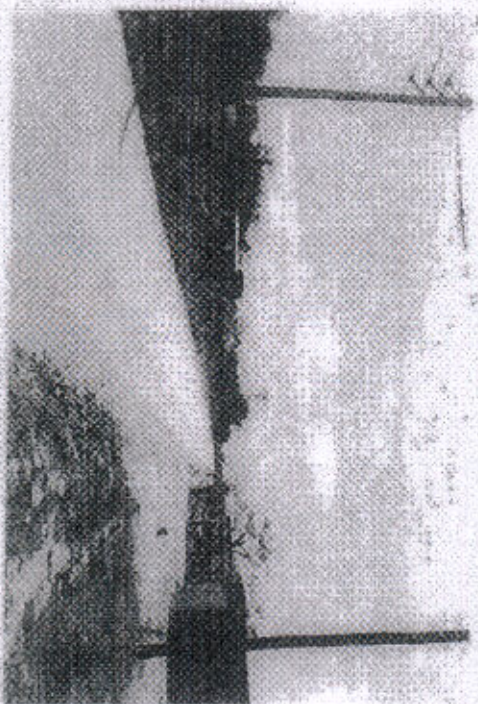
- ☐ RAL Engineers conducted desktop study and visual assessment of the road as shown below:



Progress to date



□ RAL Engineers conducted desktop study and visual assessment of the road as shown below:



Visual assessment findings



Section	Description	Road Length
1. Km 0 - Km 3.8	This Section is a built-up area from Mphahmo to Shigamari villages with services. Trafficability is acceptable. It has sufficient gravel quality wearing course in level with ground with isolated rock outcrops. Moderate dust assessment with no loss of visibility. Limited road reserve due to community yard encroachment.	3.8 km
2. Km 3.8 - Km 7.8	In this section is a flat terrain with traces of clay material. Inadequate storm water drainage system and extensive erosion due to runoff.	4 km
3. Km 7.8 - Km 10.4	This section is a flat terrain with traces of clay material and passes through Durrula and Muthurula villages. Extensive subgrade exposure visible with no drainage structures.	2.6 km
4. Km 10.4 - Km 12.7	This section is in a flat terrain with very loose and slippery material. Exposed subgrade in some sections. There are	2.3 km

Road Number	Section	Description	Road Length
	5. Km 12.7 - Km 19.3	This section is in a built-up area with undulating terrain. Extensive erosion and subgrade exposure. Potholes and corrugation. No storm water drainage system in place	6.6 km

Project plan

Activity	Start date	Completion Date	Duration	Responsibility	Status
Desktop study	September 2017	September 2017	1 week	RAL	Complete
Visual Assessment and scoping	September 2017	September 2017	1 week	RAL	Complete
Pre-Feasibility Study <ul style="list-style-type: none"> • Environmental Screening • Masterplan investigation • Traffic assessment and counting • Water use license application • Environmental authorizations including: • Environmental impact assessment study and applications • Socio-Economic impact assessment • Hazard and operability studies • Burrow pit applications 	January 2018	December 2018	12 Months	RAL	To Start
Feasibility Study <ul style="list-style-type: none"> • Detail Design 	January 2019	June 2019	6 months	Consultant	To commence upon completion of Pre-Feasibility Study
Construction Phase	September 2019	August 2021	2 years	Contractor	To Commence upon completion of Feasibility study

Cost Estimates

Location	Km	Rate	Amount
Section 1	3.8	R 7 000 000.00	R 26 600 000.00
Section 2	4.0	R 8 800 000.00	R 35 200 000.00
Section 3	2.6	R 7 500 000.00	R 19 500 000.00
Section 4	2.3	R 6 900 000.00	R 15 870 000.00
Section 5	6.6	R 10 000 000.00	R 66 000 000.00
Sub-Total			R 163 170 000.00
CPA			R 8 158 500.00
CONTINGENCIES			R 16 317 000.00
Sub-Total			R 187 645 500.00
Fees			R 18 764 550.00
Sub-Total			R 206 410 050.00
Vat			R 28 897 407.00
Total Project Cost			R 235 307 457.00

