



HAND-OVER FOR THE
-UPGRADING OF QUMZA HIGHWAY PHASE 27— PHASE 2

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Date: ~~Tuesday 10 December 2019~~ Thursday 03 September 2020

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Venue: ~~Steffanutti~~ Stefanutti Site Office Nu11A

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UPGRADING OF QUMZA HIGHWAY PHASE 7 – 2 (Mazidlekanya Intersection – Mdantsane Mall)

The entire Qumza Highway Phase 7 earmarked for upgrade is 4.21km starting at the Mdantsane NU6 Mall main entrance to the Sasol Fort Jackson Garage. The current contract, Phase 7 - 2 has a total length of 2.670km from Mazidlekanya Intersection (Nu12) to Mdantsane Mall (Nu6).

~~However, the section of Phase 7 - 2 being handed over is 1.74km from Mazidlekanya Intersection (Nu12) to Crossroads (Nu9). The remainder of the road from Nu9 to NU6 Mall is scheduled to be completed in 2021.~~

2.0 BACKGROUND:

- the lack of pedestrian facilities,
- the increased number of head-on collisions and vehicle-pedestrian conflict on this road due to its narrow width,
- lack of signage,
- poor lighting at night,
- continued flooding of cross-culverts due to heavy rains and potholes due to the failing condition of the pavement structure.
- the lack of intersection control at peak hours,
- access onto the section of road from the various residential developments along the road was causing increased congestion.

The project forms part of the Integrated Public Transport Network Plan funded by the Public Transport Network Grant. The Qumza Highway road forms part of the Mdantsane to East London Development Corridor that has been prioritised by the municipality as part of the then BRT System of 2010 that could not materialise due to

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a courts case. The BRT System has evolved to be the Integrated Public Transport Network System and is funded by the Public Transport Network Grant.

3.0 SCOPE OF WORKS:

- Accommodation of traffic by deviating traffic on local parallel roads and the maintenance thereof during the contract; by working in half widths (where possible); by constructing temporary local deviations around the box culverts at km 2+150 and/or 3+500; or by working during nights (if none of the aforesaid options would be available);
- Removing of existing surfacing and existing layer works;
- Relocation of existing minor services. However, the relocation of major services including overhead MV electrical services, Telkom services, Sewer and Bulk Water supply services will be done by other contractors, either prior or concurrently to this contract;
- Removal of existing cross drainage pipe culverts at km 3+500 and 2+150 and the construction of new portal box culvert (either pre-cast or cast in-situ);
- Widening of the road prism (cuttings and fills) to accommodate a 4 lane traffic configuration including 1.5m sidewalks at either side;
- Construction of minor earth retaining structures at relatively high fills to avoid the earthworks footprint to affect existing property boundaries;
- Construction of intersections;
- Street lighting;
- Installation of road furniture including guardrails, road traffic signage etc.
- Community Liaison;
- Compliance with environmental management requirements for the duration of the project;
- Compliance with Occupational Health and Safety regulations for the duration of the contract.

The other section of road from Crossroads Nu9 – Mdantsane Mall (0.970km) was completed on the 11 August 2020 .

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The whole project is complete and has been opened to traffic.

5.0 PROJECT COSTS:

6.0 EMPLOYMENT OPPORTUNITIES / BENEFICIARIES:

102 local labours were employed throughout the duration of the project.

7.0 Project Team

BCMM – Spatial Planning and Development (Transport Planning Operations)

Wards – 17, 20,21,30,48

Engineer – Royal Haskoning DHV

Contractor- Stefanutti Stocks

Electrical - Designer Lighting

Social Facilitator - NHX Enterprise

Health and Safety - NHS Services

Stakeholders- Mdantsane Mall, Sasol (nu6), NK Motors, Taxi Associations

There were 24 SMME that were appointed and worked on the project as follows:

<u>Contract No</u>	<u>Subcontractor</u>	<u>Works Appointment</u>	<u>Adjusted Works Appointment</u>
<u>SMME's - 5CE and 6CE</u>			

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<u>SMME-011-ALO</u>	<u>Alomna Construction And Plant Hire</u>	<u>Drains and Kerbs, Channels</u>	-
<u>SMME-012-AMA</u>	<u>Amarhudulu Trading Cc</u>	<u>Kerbs and Channels</u>	-
<u>SMME-010-BUT</u>	<u>Butheso Construction & Projects</u>	<u>Drains and Retaining Walls</u>	<u>Gabions</u>
<u>SMME-009-COA</u>	<u>Coalition Trading 1203 Cc</u>	<u>Kerbs and Channels</u>	-
<u>SMME-016-MFI</u>	<u>Mfingo Developments</u>	<u>Retaining Walls</u>	<u>Asphalt</u>
<u>SMME-014-SAN</u>	<u>Saneze Investments Pty Ltd</u>	<u>Kerbs and Channels</u>	<u>Asphalt</u>
<u>SMME-015-SOK</u>	<u>Sokhama Civils Cc</u>	<u>Kerbs and Channels</u>	<u>Asphalt</u>
<u>SMME-013-ZKS</u>	<u>Zks And Nam General Tradings T/A Zks Projects</u>	<u>Kerbs and Channels</u>	-
<u>Contract No</u>	<u>Subcontractor</u>	<u>Works Appointment</u>	<u>Adjusted Works Appointment</u>
<u>SMME's - 3CE and 4CE</u>			
<u>SMME-006-AME</u>	<u>Amended Recline Trading Projects</u>	<u>Traffic Accommodation - By Pass Routes</u>	-
<u>SMME-003-BRE</u>	<u>Breccia Trading</u>	<u>Gabions</u>	-

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<u>SMME-004-CHU</u>	<u>Chumasande Holdings</u>	<u>Gabions</u>	-
<u>SMME-001-MAD</u>	<u>Madubela Civil Solutions</u>	<u>Sidewalks</u>	-
<u>SMME-008-NAN</u>	<u>Naniswa Trading (Pty) Ltd</u>	<u>Guardrails and Road Markings</u>	-
<u>SMME-002-SER</u>	<u>Servinet 56 CC</u>	<u>Sidewalks</u>	-
<u>SMME-005-THU</u>	<u>Thulandivile Trading CC</u>	<u>Traffic Accommodation - By Pass Routes</u>	-
<u>SMME-007-ZIM</u>	<u>Zim Empire (Pty) Ltd</u>	<u>Guardrails and Road Markings</u>	-
<u>Contract No</u>	<u>Subcontractor</u>	<u>Works Appointment</u>	<u>Adjusted Works Appointment</u>
<u>SMME's - 1CE and 2CE</u>			
<u>SMME-023-NBU</u>	<u>N Buqindlela Trading</u>	<u>Finishing the Road and Road Reserve and Treating Old Roads</u>	<u>Asphalt By Pass</u>
<u>SMME-021-JBC</u>	<u>JBCZ Trading</u>	<u>Land Scaping and Planting Plants</u>	-

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<u>SMME-024-DIB</u>	<u>Dibashe Projects</u>	<u>Finishing the Road and Road Reserve and Treating Old Roads</u>	<u>Asphalt By Pass</u>
<u>SMME-020-MKW</u>	<u>Mkwayi Contractors (pty) LTD</u>	<u>Land Scaping and Planting Plants</u>	-
<u>SMME-021-IYA</u>	<u>Iyana General Tradings Pty Ltd</u>	<u>Land Scaping and Planting Plants</u>	<u>Asphalt By Pass</u>
<u>SMME-019-CHU</u>	<u>Chungwa Tradings Pty Ltd</u>	<u>Road Signs</u>	-
<u>SMME-017-ULI</u>	<u>Uliqhame Construction Pty(Ltd)</u>	<u>Pitching Stoneworks and Protecting against corrosion</u>	<u>Asphalt By Pass</u>
<u>SMME-018-AYA</u>	<u>Ayabona Construction & Projects</u>	<u>Road Signs</u>	<u>Asphalt By Pass</u>
-	-	-	-

on the whole project and 14 SMME have worked on the completed section of the works, namely:

- ~~Ayabona Construction~~
- ~~JBCZ Construction~~
- ~~Zim Empire (Pty) Ltd~~
- ~~Chumasande Holding~~
- ~~Madubela Civil Solution~~
- ~~Thulandivile Trading cc~~
- ~~Servinent 56cc~~

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• Breccia Trading

As part of Stefanutti Stocks Community Support Development, they provided the following items were provided based on the needs that were requested by the Project Steering Committee (PSC):

<u>Portfolio Councillor</u>	<u>Two Containers for a Crèche in</u> <u>??Dongwe</u>
<u>Ward 17</u>	<u>100 Food Parcels</u>
<u>Ward 20</u>	<u>100 Food Parcels</u>
<u>Ward 21</u>	<u>10 Laptops</u> <u>10 Printers</u>
<u>Ward 30</u>	<u>10 Laptops</u> <u>10 Printers</u>
<u>Ward 48</u>	<u>10 Laptops</u> <u>10 Printers</u>
<u>Taxi Associations</u>	<u>1000 Mask</u> <u>1000 Face Shields</u> <u>1000 Sanitizers</u> <u>1000 Gloves</u>

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10.0 PHOTOGRAPH



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