

PROJECT NAME: Environmental Subservices for the Upgrading of the Provincial Road R573 (K139) Section 1 from

Baviaanspoort Road in Tshwane (km 0,00) to the Gauteng/Mpumalanga Provincial Border

MEETING: Pre-application Meeting with the Department of Mineral Resources and Energy (DMRE)

CHAIRPERSON: Mr Nkosinathi Mahlaba **RECORDED BY:** Mrs Kirthi Peramaul

DATE: 24th January 2020 **TIME:** 10:00 to 11:30

VENUE: DMR offices Braamfontein

ATTENDANCE			
Name	Organization	Email address	Office Contacts
Ntsundeni Ravhugoni (NR)	DMRE	Ntsundeni.ravhugoni@dmr.gov.za	011 358 9700
Nkosinathi Mahlaba (NM)	DMRE	Nkosinathi.mahlaba@dmr.gov.za	011 358 9741
Musa Mangobe (MM)	DMRE	Musa.mangobe@dmr.gov.za	011 358 9740
Kobus van den Berg (KvdB)	KBK Engineers	kobusvdb@kbkengineers.co.za	012 348 1822
Kirthi Peramaul (KP)	GA Environment	kirthip@gaenvironment.com	011 312 2537
Nkhensani Khandlhela (NK)	GA Environment	nkhensanik@gaenvironment.com	072 171 7979
Riaan Oerlemans (RO)	SANRAL	Oerlemansr@nra.co.za	012 426 6200
Victoria Bota (VB)	SANRAL	botav@nra.co.za	012 844 8031
	А	POLOGIES	
		None	
	DIS	TRIBUTION	
Ntsundeni Ravhugoni (NR)	DMRE	Ntsundeni.ravhugoni@dmr.gov.za	011 3589700
Nkosinathi Mahlaba (NM)	DMRE	Nkosinathi.mahlaba@dmr.gov.za	0113589741
Musa Mangobe (MM)	DMRE	Musa.mangobe@dmr.gov.za	011 358 9740
Kobus van den Berg (KvdB)	KBK Engineers	kobusvdb@kbkengineers.co.za	012 348 1822
Kirthi Peramaul (KP)	GA Environment	kirthip@gaenvironment.com	011 312 2537
Nkhensani Khandlhela (NK)	GA Environment	nkhensanik@gaenvironment.com	072 171 7979
Riaan Oerlemans (RO)	SANRAL	Oerlemansr@nra.co.za	012 426 6200



Victoria Bota (VB)	SANRAL	botav@nra.co.za	012 844 8031

Item	Description		
Α	OPENING & WELCOME		
"	NM opened the meeting and welcomed all present.		
В	APOLOGIES & ATTENDANCE		
	There were no apologies and the attendance register was circulated.		
С	ADOPTION OF AGENDA		
	KP Circulated the Agenda.		
D	PURPOSE OF THE MEETING		
	KP Provided an overview of the project i.e. Upgrading of the Provincial Road R573 (K139) Section 1 from		
	Baviaanspoort Road in Tshwane (km 0,00) to the Gauteng/Mpumalanga Provincial Border (provision of		
	material sources)		
E	PROJECT INFORMATION AND MOTIVATION KP undertook a presentation which outlined the project background and motivation for the proposed		
	project. Key points outlined in the presentation included the following:		
	project. Key points outlined in the presentation included the following.		
	1. Project Background		
	Intention of the SANRAL to extend the existing R573 Moloto Road within the City of Tshwane. KBK		
	Engineers appointed by SANRAL to provide consulting engineering services for the upgrading of Moloto		
	Road:		
	• Upgrading of the entire length of the R573/1 Moloto Road to a 4-lane barrier-divided dual		
	carriageway from Stormvoël Road to the Gauteng border;		
	 Construction of the southern link between Stormvoël Road and Baviaanspoort Road; Construction of the new PWV2 link between the N1/N4 Interchange and the R573/1 Moloto 		
	Road;		
	Construction of the Moloto/Sefako Makgatho Interchange;		
	Construction of the Big Tree Mall Interchange;		
	 Construction of the De Wagendrift bypass along the R573/1; and 		
	Various upgrades to local roads and upgrading of intersections to small interchanges (Moepel		
	Overpass; Baviaanspoort Road East extension; Dewar, Sakabuka and Maroela interchanges and		
	road developments).		
	GA Environment (Pty) Ltd, as independent environmental consultants has been appointed by KBK		
	Engineers to undertake the relevant approval processes for material sources (Borrow Pits and Quarries)		
	from relevant authorities. Four potential sites have been identified by SANRAL. These are as follows: • Quarry 6A;		
	• Quarry 6B;		
	Quarry 5;and		

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Item	Description
	Borrow pit 4.
	2. Alternatives Assessed for the Site
	Various sites were initially assessed for suitable material for the various projects in terms of the Moloto
	Road Upgrade. Technology alternatives eg different mining methods will be considered. The methods will be considered in the design phase and will take potential environmental impacts into consideration when identifying the preferred methods.
	3. Environmental Impact Assessment Process
	Triggered Activities as highlighted by KP based on the subdivision of the Quarry into sections less than 20 hectares.
	 Listing Notice 1, Activity 27: The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation
	Basic Assessment process required in terms of NEMA (Act 107 of 1998). KP further outlined the Public
	Participation process to be undertaken will include the following:
	 Disclosure of the Draft Scoping Report for a 30-day comment period;
	Newspaper Advertisement
	Placement of Site Notices; Placement of Notification Letters
	 Distribution of Notification letters; Written notification to identified key stakeholders;
	 Written notification to identified key stakeholders; Public Open day
	4. Specialist Studies
	The following specialist studies will be commissioned:
	Wetland/Aquatic Assessment;
	Fauna and Flora Survey;
	Heritage Impact Assessment.
	This presentation is available on request.
F	Way Forward (Panel Discussion)
	Subsequent to the presentation, the following comments were provided by DMR
	NR advised that the DMRE issues permits for mining within their jurisdiction. Requested that the
	status of these land parcels be checked with the DMR as there could be an application for the
	mining of another commodity on the same property or a mining permit that has already been issued;
	100000)



Item	Description
	 RO indicated that Quarry 6A & B is owned by First Land Development, and that SANRAL is aware that a Chinese company has mining rights further west on the property either for platinum or chrome. NR further requested that GA Environment (GAE) submit the property descriptions to DMRE to clarify if any mining rights exist on these properties. VB further advised that when consultations were/are undertaken with the respective landowners, such can also be clarified. NK further advises that extensive landowner consultations were undertaken and GAE does have a database of landowners that were consulted. NR advised that the triggered activities presented by GAE did not included any mining activities as per the NEMA EIA regulations. MN indicated that if an application does not include any mining related activities then the application shall not come to DMRE and they will not be the Competent Authority. VB advised that SANRAL is exempted from prospecting and mining rights but they are not exempted from the undertaking of an environmental authorization process. SANRAL can actually mine even without an EA if the clearance of vegetation activity is not triggered. NK advised that any trace of mining related activities goes to the DMR. KP raised the application process to be followed and whether SANRAL receives buy in from the department regarding the division of the site into various sections less than 20 hectares. GAE proposed that a single Basic Assessment report with various application forms for each section can be submitted to the department. MN indicated that there cannot be a relaxation on the process to be followed and if Listing Notice 2 is triggered, a Scoping and EIA process shall be followed. NM further highlighted that the DMRE cannot accept one basic assessment report and he is of the opinion that it is not just the 20 hectare sections that will be impacted on as there will be stockpiling and vehicles and machinery that will cause disturbance/impacts outside the
	 VB advised that the reason for the Basic Assessment approach was due to the timeframes 8 months for a BA while a Scoping and EIA takes about 12 months also each 20-hectare division will be mined at different times of the project. SANRAL does issue financial guarantees and hence will rehabilitate and close each area once done. If a single EA is issued, then rehabilitation and closure can be delayed due to the time period for material utilization. MM advised that SANRAL is actually exempted from the financial guarantee. VB advised that even though they are exempted and have an MOU with the department, SANRAL still keep aside the money for rehabilitation and closure. NK advised that GAE will require written confirmation from the DMRE regarding the application process and emphasized on the exemption applicable to SANRAL as per the Mineral and Petroleum Resources Development Act (MPRDA). NR advised that they need to seek legal opinion regarding the listed activities and the process to be followed. NR indicated that GAE will
	receive correspondence from the DMR by the 31 st of January 2020. • NK requested in the DMRE acknowledges Strategic Infrastructure Projects (SIPs). NR advised that there would be a relaxed timeframe for SANRAL.

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Item	Description	
	RO advised that the project is a priority from SANRAL and there are strict timelines on the project and SANRAL plans to go out to tender in August or September 2020.	

	APPROVAL OF MINUTES:
Client:	
Date:	
Signature:	
Principal Agent:	
Date:	
Signature:	