



MAGARENG LOCAL MUNICIPALITY

DEVELOPMENT OF THE WARRENTON PIPELINE CROSSING OVER THE VAAL RIVER AT THE OLD MARGRIETA PRINSLOO BRIDGE ON THE N18 NATIONAL ROAD, NORTHERN CAPE PROVINCE

The Magareng Municipality has been experiencing difficulties in adequately providing potable water to its water supply areas i.e. Warrenton town, Warrenvale & Ikhutseng. Therefore, the need to upgrade the current bulkwater pipeline to provide its water supply areas with water of acceptable quality and quantity on a sustainable basis has been identified as a high priority.

The Water Treatment Plant is located on the Western side of the Vaal River and the water supply areas on the Eastern side. The available options for the river crossing aspect are to construct a new bridge or to attach the pipeline to the old Margrieta Prinsloo bridge. Developing a new bridge is an expensive option which will require intensive construction methods including the negative environmental impact of disturbing the natural flow of the vaal river. As such, the most economical option is to attach the pipeline to the old Margrieta Prinsloo Bridge as it is no longer in use and construction activities will have minimal harm to the surrounding environment.

The scope of work will entail:

- New 630mm oPVC Gravity Supply Line at 1350m long
- New 600mm Steel Pipe Section for River Crossing Section at 350m long. This will include installation of plinths fixed to the existing concrete bridge structure to support and protect steel pipe section.
- Installation of 5 new Air Valve Chambers.
- Installation of 2 new Scour Valve Chambers

SANRAL has granted permission to Magareng Municipality to cross the vaal river by attaching the bulkwater pipeline to the old N18 Margrieta Prinsloo Bridge subject to compliance to the National Heritage Resources Act, no.25 of 1999. The Magareng Municipality has complied with section 30, 31, 34 and 38 of the National Heritage Resources Act, no.25 of 1999. Therefore, the Northern Cape Heritage Resources Authority has issued an ROD with no objection to the proposed development.

This notice serves to inform the community of Magareng Municipality, people in surrounding areas or any other interested party about the works of the proposed development.

Any objections about any heritage related aspect of the issued ROD must be lodged in writing with full reasons to Mr Ratha Timothy within **14 days** of issuance of this notice. Alternatively, all general and technical enquiries about the proposed development must be forwarded to Mr Tumelo Thage.

Mr Ratha Timothy

Northern Cape Heritage Resource Authority

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Mr Tumelo Thage

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Issued by:
Mrs EM Moncho
Municipal Manager