

PROPOSED UPGRADE AND EXPANSION OF WAKESLEGH ROAD, BELLAIR, WARD 65, ETHEKWINI MUNICIPALITY

## **Project Background**

The eThekwini Municipality is proposing the upgrade of Wakesleigh Road located within Bellair, Ward 65. The proposed upgrade will include upgrading the existing single carriageway road to a dual carriageway, construction of sidewalks on either side of Wakesleigh Road, a re-alignment and widening of the Wakesleigh Road bridge section that crosses over the rail line between Sarnia Road and River Avenue and realignment of a section of Wakesleigh Road between Cliffview Road and Sarnia Road to improve the vertical alignment and horizontal alignment.

### **Project Description**

The road to be upgraded is about 1.4km long. The following components will form part of the proposed upgrade:

- Upgrading the existing single carriageway road to a dual carriageway (two lanes per direction) with a center median of a minimum width of 2m,
- Construction of 3.0m sidewalks on either side of Wakesleigh Road,
- Re-alignment and widening of the Wakesleigh Road bridge section that crosses over the rail line between Sarnia Road and River Avenue,
- Re-alignment of a section of Wakesleigh Road between Cliffview Road and Sarnia Road to improve the vertical alignment and horizontal alignment.
- There will also be an upgrade of all intersections of internal roads linked to Wakesleigh Road in terms of required turn lanes and traffic control.

### **Site/Project Location**

The proposed development is on Wakesleigh Road with coordinates to the site being: 29°53'0.65"S 30° 57'17.50"E

## **Needs and Desirability**

The proposed upgrade improves the road geometric standards along Wakesleigh Road in order to comply with the engineering standards for a Class 3 arterial road thereby improving safety for all road users.

In addition, employment opportunities will be created during the construction phase which will have a positive socio-economic impact on those employed.

# **Environmental Requirements**

SAT Environmental Consultants (Pty) Ltd has been appointed by eThekwini Municipality to deal with environmental issues on this site.

According to the project information provided and site visit which has been conducted, the proposed development requires an Environmental Authorization to be obtained through the Basic Assessment Process. SAT will therefore be responsible for conducting a Basic Assessment Process for the project, and the compilation of the Environmental Management Programme (EMPr). Water Use License may be required, however this will be confirmed though specialist involvement.

### **I&AP Registration**

For any further information pertaining to the proposed development, kindly contact SAT through details below. You may submit your written comment and register as an I&AP to receive details of the EIA process on each stage of the Basic Assessment Process.

## **EAP Contact Details**

SAT Environmental Consultants (Pty) Ltd (<a href="mailto:sheldon@satenviro.co.za">sheldon@satenviro.co.za</a> / 072 455 5168), P.O.BOX 4004, Redhill, 4071.