

REFERENCE: 19/4/4/1/BC5/C– Integrated Rapid Transport Phase 2A Trunk Route

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COMMENT ON THE POST APPLICATION DRAFT BASIC ASSESSMENT REPORT (DBAR) AND ENVIRONMENTAL MANAGEMENT REPORT (EMPr) FOR THE PROPOSED INTEGRATED RAPID TRANSPORT PHASE 2A TRUNK ROUTE ON PORTION E1, 3.5KM OF GOVAN MBEKI ROAD FROM INTERSECTION WITH HEINZ/OTTERY ROAD TO APPROXIMATELY 130M EAST OF LINK ROAD CAPE IN THE CITY OF CAPE TOWN METROPOLITAN MUNICIPALITY, WESTERN CAPE PROVINCE.

The post application DBAR and EMPr report for the above-mentioned project, dated August 2021, which was received by the Department of Environmental Affairs and Development Planning (DEA&DP), has reference.

The Directorate: Air Quality Management (D: AQM) has the following comments on the post application DBAR in terms of the National Environmental Management: Air Quality Act No. 39 of 2004 (NEM: AQA):

1. DUST CONTROL MANAGEMENT

- 1.1 It is noted in the post application DBAR that the impacts of dust pollution will be low to very low and of temporary significance during the construction phase.
- 1.2 Potential dust may be created from vegetation clearance, excavation operations and leaving of large areas of land bare.
- 1.3 Mitigations stipulated in the EMPr must be strictly adhered to in order to mitigate any possible dust pollution.
- 1.4 Dust generated from all the phases of the proposed activities must comply with the NEM: AQA, National Dust Control Regulations (Government Notice No. R. 827) of 1 November 2013. It is noted that:
 - 1.4.1 these regulations prohibit a person from conducting any activity in such a way as to give rise to dust in such quantities and concentrations that the dust, or dust fallout, has a detrimental effect on the environment, including human health.

2. NOISE CONTROL MANAGEMENT

2.1 It is noted that:

2.1.1 the proposed development (widening of the existing road) is not likely to have significant noise increases in terms of traffic/vehicular use, given that the current stretch of Govan Mbeki Road is a major road which already experiences significant vehicular traffic.

2.1.2 the additional lanes and facilities themselves would also not emit any noise, and the construction phase noise would be short term and controlled through measures included in the EMPr.

2.2 The D: AQM therefore recommends that construction activities' mitigation measures be strictly adhered to as per the EMPr.

2.3 Noise generated on site from all the proposed activities must comply with the Western Cape Noise Control Regulations Provincial Notice 200/2013.

3. AIR EMISSIONS IMPACT MANAGEMENT

3.1 Potential air emissions will be in the form of dust from construction activities as well as from exhaust pipes of the machines operated on site.

3.2 All potential air pollutants on site must be monitored and if causing significant emissions must be mitigated strictly as per the EMPr.

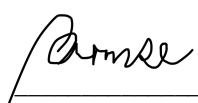
4. GENERAL

4.1 The Department would like to draw your attention to Section 28 of the National Environmental Management Act No. 107 of 1998 (NEMA), i.e. "Duty of Care" which states that:

"Every person who causes, has caused or may cause significant pollution or degradation of the environment must take reasonable measures to prevent such pollution or degradation from occurring, continuing or recurring, or, in so far as such harm to the environment is authorized by law or cannot reasonably be avoided or stopped, to minimize and rectify such pollution or degradation of the environment."

Kindly be informed that the D: AQM reserves the right to review the above-mentioned comments, should additional information come to light. Please contact Mr. Peter Harmse on 021 483 8343 or Peter.Harmse@westerncape.gov.za, should you have any further queries in this regard.

Yours faithfully,



PETER HARMSE

HEAD OF COMPONENT: AIR QUALITY REGULATORY SERVICES

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