

7.6.4	REQUEST FOR APPROVAL OF STELLENBOSCH ROADS MASTER PLAN
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Collaborator No: 736151
 IDP KPA Ref No: Good Governance and Compliance
 Meeting Date: 19 October 2022

1. SUBJECT: REQUEST FOR APPROVAL OF STELLENBOSCH ROADS MASTER PLAN

2. PURPOSE

That Council notes the 2018 - 2019 Roads Master Plan (RMP).

3. DELEGATED AUTHORITY

Municipal Council.

4. EXECUTIVE SUMMARY

Stellenbosch Municipality undertook the development of its first RMP in 2012. The new 2018-2019 RMP is a full review of the previous edition.

The aim of the RMP is to analyse the capacity of the current road network, identifying current and future road infrastructure requirements. This is undertaken with the aid of a Roads Simulation Model, that simulates existing and future road traffic scenarios. Results of the simulations are analysed and recommendations are made for infrastructure that will ensure an effective road layout for the Municipality.

The RMP has been tabled at Council in April 2021, where the RMP was accepted by Council and advertised for public comment. Comments were received from, Friends of Stellenbosch Mountain (FMS), Stellenbosch Ratepayers Association (SRA), Stellenbosch Interest Group (SIG) and the University of Stellenbosch (US).

The RMP was not well received by two interest groups in Stellenbosch, while another expressed concern relating to listed projects.

The Directorate is of the view is that the analysis carried out through the compilation of the RMP ensures that it is suitable for its purpose, i.e. as an aid to planning processes, providing input in the CIP.

5. RECOMMENDATIONS

- (a) that Council notes that the RMP was published for public comment;
- (b) that Council notes the comments received and the Directorate's view; and
- (c) that Council notes the 2018-2019 RMP.

6. DISCUSSION / CONTENTS

6.1 Background

Stellenbosch Municipality undertook the development of its first RMP in 2012 and the new RMP is a full review of the previous edition.

The compilation of the RMP, necessitates the development of a **Roads Simulation Model**, that simulates existing and future scenarios. Stellenbosch Municipality's road network, as well as the existing traffic currently using roadways which was incorporated into the model. For future scenarios traffic from future developments was added to the model, projection in traffic were made to forecast (as accurately as possible) for future scenarios.

The compilation of the RMP therefore comprises an assessment of the road network, developing a transport network model, collecting traffic data and taking into account the latest information from Spatial Development Framework (SDF), Housing Pipeline and Integrated Development Program (IDP) to ensure that the RMP update reflected the latest municipal information. Results of the simulations are analysed and recommendations are made for infrastructure that will ensure an effective road layout for the Municipality.

The RMP has been tabled at Council in April 2021, where the RMP was accepted by Council and advertised for public comment.

6.2 **Discussion**

Comments were received from Stellenbosch Friends of the Mountain (SFM), Stellenbosch Ratepayers Association (SRA), Stellenbosch Interest Group (SIG) and University of Stellenbosch.

Summary of Comments Received

Stellenbosch Friends of the Mountain:

- The Roads Masters Plan is an unnecessary document.
- **Unbalance spending of planned Capital funding, 93% - 97%** on roads and parking infrastructure.
- Roads Master Plan focused exclusively on private vehicles.
- Stated that the CITP and the Integrated Transit Oriented Design and Travel Demand Management should lead road planning.
- Not in agreement with **Traffic Modelling, request sensitivity studies** relating to vehicle occupancies.
- Request that comments raised in October 2018 be incorporated into the current comments. Comments raised in 2018 relate largely to the RMP, its status is law and its alignment with the Municipality's Spatial Development Framework (SDF) and IDP.

Stellenbosch Ratepayers Association:

The SRA suggests that the RMP is problematic because it plans for more and bigger roads for privately owned vehicles in term of:

- Procedure and good governance,
- Underlying principles,
- Non alignment with relevant other plans and policies
- Content

Stellenbosch Interest Group (SIG):

- Proposes that Council notes its contents and approves some of its recommendations.
- The SIG provided further detail on proposals that is supported and proposals not supported.
- Proposes that the report should not be given legal status as the future is too difficult to predict, and that the public be an equal partner in the planning of any proposed new road.
- The SIG proposes more public participation

- The SIG suggests that the RMP is not integrated with the Municipality's Spatial Development Framework.

University of Stellenbosch (US):

- Concerns raised Eastern Link Road at its proposed intersection on Suidwal Street and the extension of Van Rhee de Road and how it would impact the University, it was however also noted that these were not a current priority for the Municipality.

The Directorate is aware of the **limited scope of the RMP**, the inputs used to carry out the analysis, and the proposals contained therein etc. These limitations are taken into account when proposals from the RMP are incorporated into the Comprehensive Integrated Transport Planning (CITP). For example the **RMP does not undertake Public Transport Studies, these studies are undertaken separately and also incorporated into the CITP.**

It is also noted that further information on projects listed in the Master Plan and subsequently the CITP, will only become available once preliminary approvals are obtained and more detailed assessments carried-out. Projects commence only once public participation processes are concluded and all relevant and final approvals are obtained.

The Directorate's view is that the analysis carried out through the compilation of the RMP ensures that it is suitable for its purpose, i.e. as an aid to planning processes, providing input in the CITP. The Directorate will review and assess the comments received (and where applicable) and incorporate these into the next revision of the RMP.

Full public participation exercises are carried out during the compilation of the CITP, through IDP sessions, and when proposals are identified for possible implementation.

6.3. Financial Implications

Detailed cost estimates are carried out once projects are identified for further assessment or implementation. The cost estimates / funding analysis will determine the financial implications and the most appropriate funding source / model will be selected. **The implementation of proposals may be phased to coincide with available funding. Examples of sources of funding are: Municipal Capital Funding, Development Contributions, Provincial Roads Authority and Infrastructure Grants.**

6.4 Legal Implications

The recommendations in this report complies with Council's policies and all applicable legislation.

6.5 Staff Implications

A resource requirement assessment will be carried out once a proposal is identified for implementation. This assessment would determine, or example, whether internal capacity is sufficient or whether external resources will be needed. Proposals listed in the CITP could be undertaken by:

- Stellenbosch Municipality's internal staff or appointed consultants and contractors.
- Developers, in accordance with Municipal standards, and to the approval of the Municipality.
- The PWCG (Roads and Transport Department) in collaboration with the Municipality.

6.6 Previous / Relevant Council Resolutions:**42ND COUNCIL MEETING: 2021-04-28: ITEM 11.5.3****RESOLVED** (nem con)

- (a) that the content of this item be noted;
- (b) that the Draft Roads Master Plan attached as **ANNEXURE A**, be accepted; and
- (c) that the Draft Roads Master Plan be advertised for public comment as part of the public participation process.

6.7 Risk Implications

The RMP proposes new routes which, in most cases, are supported by interested and affected parties, due to its merits and the benefit derived from improving and strengthening the municipality's road network. It should be noted that certain proposals may not receive support from interested and affected parties. A full public participation process will however be conducted prior to the implementation of any listed proposals.

RECOMMENDATIONS FROM INFRASTRUCTURE SERVICES COMMITTEE MEETING TO THE EXECUTIVE MAYOR: 2022-10-05: ITEM 5.1.4

- (a) that Council notes that the RMP was published for public comment;
- (b) that Council notes the comments received and the Directorate's view; and
- (c) that Council notes the 208-2019 RMP.

ANNEXURES**ANNEXURE A: 2018-2019 ROADS MASTER PLAN****ANNEXURE B: COMMENTS RECEIVED****FOR FURTHER DETAILS CONTACT:**

Name	Shane Chandaka
Position	Director
Directorate	Infrastructure Services
Contact Numbers	021 808 8213
E-mail Address	Shane.Chandaka@stellenbosch.gov.za
Report Date	20 September 2022

ANNEXURE A



STELLENBOSCH MUNICIPALITY

STELLENBOSCH MUNICIPALITY ROADS MASTER PLAN 2018 UPDATE

30 AUGUST 2019

ORIGINAL

