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REPORT TO SUB COUNCIL 4

1 ITEM NUMBER: 04SUB 5/2022

2 SUBJECT

WARRANTED TRAFFIC CALMING REQUEST ALONG PINEDENE AND CHRISTIAANS STREET, RAVENSMEAD (TNDN3376) – WARD 25

ONDERWERP

GEREGVERDIGDE VERKEERSMATIGINGSVERSOEK IN PINEDENE EN CHRISTIAANS STRAAT, RAVENSMEAD (TNDN3376) – WYK 25

ISIHLOKO

IZICELO EZAMKELWEYO EZINGOKUCUTHWA KOGXALATHELWANO LWEZITHUTHI KWI-PINEDENE ECHRISTIAANS STREET, RAVENSMEAD (TNDN3376) – KWIWADI-25

3 PURPOSE

The purpose of the report is to inform the Subcouncil of feedback received from the Traffic Engineers on traffic calming requests which were warranted.

4 FOR DECISION BY

Subcouncil 4 to note the content of the report.

Delegation Part 24: 9(1): To decide within its area of jurisdiction where traffic calming measures are to be applied within the relevant legislation and policy after considering a report from the Transport and Network Management.

5 EXECUTIVE SUMMARY

A number of traffic calming requests were submitted to the Transport Network Management Department by Subcouncil 4 for assessment. The requests that were submitted were the result of complaints from members of the public as well as the relevant Ward Councillors. Requests of this nature take time to be implemented as each application has to be assessed by Transport for Cape Town according to the Traffic Calming Policy and requires impact studies and/or the appointment of a consultant.

On 14 April 2022 the Traffic Engineers summarised the recommendation and warranted two (2) speed humps along Christiaans Street on each side of the Church and the Youth Centre. (See Annexure A).

6 RECOMMENDATION

That the Sub Council **NOTE** the outcome of the technical assessment for traffic calming measures.

AANBEVELING

Dat die subraad **KENNIS NEEM** van die uitslag van die tegniese assessering dat verkeersmatigingsmaatreëls.

IZINDULULO

Ukuba iBhungana **MALIQWALASELE** isiphumo sovavanyo lezobuchwepheshe esijoliswe kumanyathelo okucuthwa kogxalathelwano lwezithuthi

7 DISCUSSION/CONTENTS

See Executive Summary above.

8 CONSTITUTIONAL AND POLICY IMPLICATIONS

The specific issues to which Delegation Part 24: 9(1) refers are as follow:

- Calming Residential Streets for Communities the safety of vulnerable road users in residential streets has been threatened by excessive extraneous traffic, speeding, high accident rates and reckless driver behaviour.
- To improve road safety on residential streets for all road users with special focus on vulnerable road users.
- Objectives: (i) the reduction of inappropriate vehicle speeds;
 - (ii) the removal of excessive extraneous traffic;
 - (iii) the enhancement of facilities for pedestrians, cyclists and vulnerable road users:
 - (iv) a uniform traffic management approach across the City of Cape Town;
 - (v) create a safer and liveable environment.

8.1 FINANCIAL IMPLICATIONS

Nil

8.2 LEGAL IMPLICATIONS

Nil

ANNEXURE A - WARRANTED TRAFFIC CALMING REQUEST ALONG PINEDENE AND CHRISTIAANS STREET, RAVENSMEAD (TNDN3376) – WARD 25

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SÚBCOÚNCIL MANAGER SUBCOUNCIL 4 ARDELA VAN NIEKERK			
Date	10 MAY 2022		

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TRANSPORT DIRECTORATE NETWORK FACILITATION & DEVELOPMENT TRANSPORT NETWORK DEVELOPMENT SECTION

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TRAFFIC CALMING NORTH REGION

DATE

2022-04-14

PROJECT

PINEDENE AND CHRISTIAN STREETS, RAVENSMEAD

REFERENCE

TNDN3376

REQUEST FOR TRAFFIC CALMING ALONG PINEDENE AND CHRISTIAN STREET, RAVENSMEAD.

1. PROBLEM DEFINITION

The CoCT was requested to investigate the feasibility of implementing traffic calming measures along Pinedene and Christian Streets, Ravensmead.

2. REGULATORY CONTEXT

Speeding and poor motorist behaviour is a universal issue particularly in the Cape Town metropolitan area and therefore cannot be used in its entirety to justify the need for traffic calming. The CoCT currently uses land use activity and crash history as objective quantifiable means of determining risk potential for the traffic calming applications that are received.

The City of Cape Town Traffic Calming Policy (revision 45396 adopted on 28th January 2016) governs the implementation of traffic calming measures on public roads within the City of Cape Town.

3. INVESTIGATION

3.1 With reference to City of Cape Town Traffic Calming Policy:

- Traffic calming measures should first and foremost be provided to protect the most vulnerable road users where they occur in the largest numbers, specifically in the vicinity of public facilities.
 The roads adjacent to and leading to schools should therefore be the primary focus of the TCT traffic calming programme.
- The policy provides for automatic approval of calming measures on residential roads adjacent to public facilities and approval of measures on other residential roads subject to the satisfaction of certain criteria indicating a high potential for conflict between road users.
- Traffic calming measures may, subjected to the other policy directives, be implemented on Class 4 Collector Street and Class 5 Local Street in a residential area in the vicinity of public facilities.

3.2 Assessment of Land Use and Pedestrian Activity:

Pinedene and Christian Streets:

- are both Class 5 Residential Road with approximately 1.5m wide paved sidewalks and 2m wide verges along offering sufficient sight distance along these roads.
- Pinedene Primary School is located along Pinedene Street on the other side of De La Rey, however the school is already protected by traffic calming.
- There is a church and a Youth Centre along Christian Street located at the intersection of Pinedene and Christian Street

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3.3 With reference to Historical Accident Data:

The latest available accident statistics, recorded between 2013 and 2018, were obtained from the City's local database. The statistics revealed that two accidents occurred at the intersection of Pinedene and Christian Streets during this period. Therefore, the intersection can be considered a "Low Risk" and the immediate implementation of safety measures is not warranted.

4. CONCLUSIONS

Having reviewed the request in terms of the necessary guidelines, the following has been concluded:

- Poor motorist behaviour is insufficient motivation for the implementation of traffic calming.
- The allegations of motorists not adhering to the stop controls does not warrant traffic calming rather a law enforcement issue.

However, we do recommend **two speed** humps along Christiaans Street on each side of the Church and the Youth Centre.

Yours faithfully

Nobesuthu Nyati

With.

Senior Traffic Engineer City of Cape Town