



**REPORT TO: THE EXECUTIVE MAYOR AND MEMBERS OF THE MAYORAL COMMITTEE
AND RELEVANT SPATIAL PLANNING AND ENVIRONMENT SECTION 79 COMMITTEE**

- 1. ITEM NUMBER**
- 2. SUBJECT**

**FEEDBACK ON THE INTERNATIONAL/OUTSIDE THE BORDERS OF THE RSA
TRIP UNDERTAKEN BY CLLR ASLAM CASSIEM, PORTFOLIO COMMITTEE
CHAIRPERSON FOR SPATIAL PLANNING AND ENVIRONMENT, TO
BARCELONA FROM 2 TO 9 OCTOBER 2022 TO ATTEND A SERIES OF HIGH
PROFILE MEETINGS IN BARCELONA**

ONDERWERP

**TERUGVOERING OOR DIE INTERNASIONALE REIS (BUITE DIE GRENS VAN
DIE RSA) DEUR RDL. ASLAM CASSIEM, PORTEFEULJEKOMITEEVOORSITTER
VIR RUIMTELIKE BEPLANNING EN DIE OMGEWING, VAN 2 TOT
9 OKTOBER 2022 NA BARCELONA VIR DIE BYWONING VAN 'N REEKS
HOëPROFIELVERGADERINGS IN BARCELONA**

ISIHLOKO

**INGXELO ENGOHAMBO OLUYA PHESHEYA/NGAPHANDLE KWEEBHODA
ZOMZANTSI AFRIKA OLUTHATYATHWE NGUCEBA ASLAM CASSIEM,
USIHLALO WEKOMITI YEMICIMBI YESBE LOCWANGCISO LWEMIHLABA
ENGAMABALA NOKUSINGQONGILEYO, OLUYA EBARCELONA UKUSUSELA
NGOWE2 UKUYA KOWE 9 KWEYEDWARHA 2022 LOKUZIMASA UTHOTHO
LWEENTLANGANISO EZIKWINQANABA ELIPHEZULU EBARCELONA**

P1630

3. EVENT SUMMARY

EVENT DETAILS	
CONFERENCE/SEMINAR	<i>Series of high-profile meetings around issues of clean construction and resilience.</i>
OTHER	<p><i>The aim of this exchange was to re-energize the collaboration between Cape Town and Barcelona, two cities that are already active in the C40 network. The Programme included meeting the Barcelona Metropolitan Area, high ranking officials as well as representatives of businesses and civil society.</i></p> <p><i>Councillor Cassiem was part of a delegation that visited:</i></p> <ul style="list-style-type: none"> <i>• Superblocks i.e. inner city traffic reduction;</i> <i>• Construction sites using regenerative and green approaches; and</i> <i>• New infrastructure projects promoting decentralized, clean energy for the City.</i>
DATE	<i>02 -09 October 2022</i>
VENUE	Av Fransesc Ferrer i Guàrdia, Barcelona
TOTAL COST TO THE CITY	<i>R13 391,53</i>
CITY	Barcelona
COUNTRY	SPAIN

ATTENDEE DETAILS	
NAME AND SURNAME	DESIGNATION
Mogamat Aslam Cassiem	PORTFOLIO COMMITTEE CHAIRPERSON FOR SPATIAL PLANNING AND ENVIRONMENT
PROVIDE SUMMARY OF HOST ORGANISATION / CITY	
<p>A delegation from Cape Town and the Western Cape was hosted by Bauhaus Earth and the Institute of Advanced Architecture for Catalonia (IAAC) in Barcelona from 03-07 October 2022. The purpose of the trip was to understand what Barcelona and other cities are doing to achieve their 2050 net zero commitments by addressing the embodied carbon in the building sector, and to explore the possibility of future collaboration. Within the engagements a focus was placed on building buildings that work in unison with nature, barriers around knowledge and financing for going green, innovation in bio-based solutions, research and key partners.</p>	

4. OBJECTIVE

I attended series of high-profile meetings as it provided an opportunity to re-energise the collaboration between Cape Town and Barcelona, two cities active in the C40 network. The programme included meeting the Barcelona Metropolitan area, high ranking officials as well as representatives of business and civil society.

I was part of a delegation that visited:

- New infrastructure projects promoting decentralised, clean energy for the City;
- Superblocks i.e. inner city traffic reduction;
- Construction sites using regenerative and green approaches
- .

The "Forest and the City" international convention of high profile speakers exploring transition pathways towards bio-based, circular economics in the building sector maximising climate protection based on sustainably harvested bio-based materials.

5. OUTCOMES

The over-arching take away from the trip was understanding what Barcelona and other cities are doing to achieve their 2050 net zero commitments by addressing the embodied carbon in the building sector, and to explore future collaboration. The collaboration will be to support the City of Cape Town, the Western Cape Government and the other stakeholders to achieve their 2050 net zero commitments by addressing the embodied carbon in the building sector. To furthermore develop an African city approach and implementation framework for the Charter, for the City and the earth.

6. ACTIONS REQUIRED

- Possible programme activities in Cape Town
- System and stakeholder mapping
- Public and professional education
- Making change happen/partnering implementation framework
- Procurement system for bio based materials
- Collaborations between climate scientists, environmentalists, architects, designers, built environment professionals.

Care Partners

- African Centre for Cities (ACC)
- Bauhaus Earth (Berlin)
- City of Cape Town
- Green Buildings Council South Africa (GBCSA)
- IAAC
- Western Cape Economic Development Partnerships (EDP)
- Western Cape Government

The City of Cape Town should facilitate a science-policy-practice dialogue on the transformative potential of trees, forests and wood (and other biomaterials) to rethink the built environment and create healthy, sustainable and resilient cities as well as rural-urban sustainable interfaces.

Future engagements are planned in conjunction with SP&E to work on potential collaborative solutions for the built environment. Senior Bauhaus Earth representatives will be visiting Cape Town in the new year to meet with the various stakeholders.

7. IMPLICATIONS

7.1	Constitutional and Policy Implications	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
7.2	Environmental implications	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
7.3	Financial Implications	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
7.4	Legal Implications	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
7.5	Staff Implications	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
7.6	Risk Implications	No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
7.7	<u>POPIA Compliance</u>		

- ☐ It is confirmed that this report has been checked and considered for POPIA Compliance.

*NOTE: POPIA Section **MUST** be completed otherwise the report will be returned to the author for revision.*

Contact your Directorate POPIA Stewards should you require assistance.

8. RECOMMENDATIONS

- a) It is recommended that the feedback report on the trip for the attendance of a series of high profile meetings in Barcelona undertaken by Cllr Aslam Cassiem from 2 to 9 October 2022 **be considered and noted**.
- b) The report be referred to the Section 79 Spatial Planning and Environment Portfolio Committee for noting.

AANBEVELINGS

- a) Daar word aanbeveel dat die terugvoeringsverslag oor rdl. Aslam Cassiem se reis vir die bywoning van 'n reeks hoëprofielvergaderings in Barcelona van 2 tot 9 Oktober 2022 oorweeg word, en dat daar daarvan kennis geneem word.
- b) Die verslag ter kennisname na die artikel 79-portefeuljekomitee oor ruimtelike beplanning en die omgewing verwys word.

IZINDULULO

- a) Kundululwe ukuba **makuthathelwe ingqalelo kwaye kuqwalaselwe** ingxelo engohambo lokuzimasa uthotho lweentlanganiso ezikwinqanaba eliphezulu eBarcelona oluthatyathwe nguCeba Aslam Cassiem ukususela ngowe2 ukuya ngowe9 kweyeDwarha 2022.
- b) Ingxelo mayigqithiselwe kwicandelo 79 leKomiti yeSebe loCwangciso lweMihlaba engamabala nokuSingqongileyo ukuze iyiqwalasele.

9. GENERAL DISCUSSION

Nearly 70% of the global population is expected to live in cities by 2050, up from just 30% in 1950 – creating an urgent need to explore the nexus between urban growth and resilience, energy use, and biodiversity. The concept of biodiverse cities spring from the fact that healthy biological diversity should be a core element of civic space and urban development. As hubs for innovation, cooperation, inspiration, and economic growth, the potential for urban centres to help protect biodiversity should no longer be underestimated. The cities of the future have an opportunity to put nature at their core, and to hold themselves accountable for their collective impact on planetary health.

Cities represent our greatest challenges but also the greatest opportunities to transform our existing linear fossil-based economy system towards a new economic paradigm where prosperity takes place within the planetary boundaries and its renewable potential. We need to drive a new and synergistic relationship between economy and ecology, as well as new and fair partnerships connecting rural and urban areas. In this context, biomaterials can become the backbone for sustainable and resilient cities.

The principle host, Bauhaus Earth is an ecosystem of collaborators from the fields of architecture, planning, the arts, science and governance. An interdisciplinary think-and-do tank, reimagining collaborative, beautiful and regenerative ways to build and live by transforming the built environment through scientific inquiry and policy. Berlin based Bauhaus has collaborative spaces called Labs for experimentation, design and implementation. The lab is part of a global network of partner Labs and collaborators. Outside traditional building regulatory systems, the Labs research develop and test scalable solutions for regenerative design, moving beyond research to show what is possible in the real world.

10. ANNEXURES

FOR FURTHER DETAILS, CONTACT:

DATE	20-10-2022		
NAME	Aslam Cassiem	CONTACT NUMBER	072 362 9792
E-MAIL ADDRESS	Aslam.Cassiem@capetown.gov.za		
DIRECTORATE	Corporate Services	FILE REF No	
SIGNATURE :			

EXECUTIVE DIRECTOR

COMMENT:

The ED's signature represents support for report content and confirms POPIA compliance.

SIGNATURE:

NAME

DATE



Digitally signed by
Ernest Sass
Date: 2022.10.27
12:40:18 +02'00'

MANAGER: INTERNATIONAL RELATIONS

COMMENT:

DR. DENVER VAN SCHALKWYK

Acting Manager while Dr Denver van Schalkwyk is on Annual Leave.
Actions are noted.

SIGNATURE: Reagan Mathys

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Reagan Mathys
Date: 2022.10.27
09:23:57 +02'00'

DATE: 27 October 2022

☐ REPORT COMPLIANT WITH THE PROVISIONS OF COUNCIL'S DELEGATIONS, POLICIES, BY-LAWS AND ALL LEGISLATION RELATING TO THE MATTER UNDER CONSIDERATION.

LEGAL COMPLIANCE

☐ NON-COMPLIANT

COMMENT:

NAME

TEL

DATE

Certified as legally compliant based on the content of the report.