



REPORT TO: CITY MANAGER

EDF23-06-056

TO BE REFERRED BY THE OFFICIAL TO MAYCO VIA THE RELEVANT ENERGY
SECTION 79 COMMITTEE [AFTER CONSIDERATION BY CITY MANAGER]

[OFFICIALS TRAVELLING OVERSEAS FOR COUNCIL RELATED ACTIVITIES]

1. ITEM NUMBER

2. SUBJECT

**FEEDBACK ON THE INTERNATIONAL/OUTSIDE THE BORDERS OF THE
RSA TRIP UNDERTAKEN FROM 22 TO 25 MAY 2023 TO ATTEND THE
C40 CITY ACADEMY ON FINANCE AND EQUITY IN JAKARTA,
INDONESIA**

ONDERWERP

TERUGVOERING OOR DIE REIS NA DIE BUITELAND / BUITE DIE
GRENSE VAN DIE RSA ONDERNEEM VAN 22 TOT 25 MEI 2023 OM DIE
C40-STAD-AKADEMIE OOR FINANSIES EN BILLIKHEID IN JAKARTA,
INDONESIË BY TE WOON

ISIHLOKO

INGXELO EMVA KOHAMBO KUMAZWE APHESHEYA/ ANGAPHANDLE
KWEMIDA YASEMZANTSI AFRIKA EQHUTYWE UKUSUSELA
NGOWAMA22 UKUYA KOWAMA25 KUCANZIBE 2023 UKUZIMASA
IZIKO/ISIKOLO SEZIXEKO IC40 ELIJOLISE KWEZEZIMALI NOKULINGANA
ESISEJAKARTA, E-INDONESIA

Translation Ref: P41683. EVENT SUMMARY

EVENT DETAILS	
CONFERENCE/SEMINAR	C40 Cities Finance Facility (CFF) – City Academy on Finance and Equity (CAFE)
OTHER	To empower the selected City Officials with the latest and most useful concepts, approaches and tools to support decision making related to sustainable and equitable investments by the City in energy infrastructure based on the most appropriate financing structure and equity and inclusion approach.
DATE	22-25 May 2023
VENUE	Jakarta, Indonesia
TOTAL COST TO THE CITY	None
CITY	Cape Town
COUNTRY	SOUTH AFRICA

ATTENDEE DETAILS	
NAME AND SURNAME	DESIGNATION
Leya Hassanally	PRINCIPAL PROFESSIONAL OFFICER
Shane Prins	MANAGER: GENERATION DEVELOPMENT & MUNICIPAL ENERGY EFFICIENCY
Imran Chotia	PRINCIPAL PROFESSIONAL OFFICER
PROVIDE SUMMARY OF HOST ORGANISATION / CITY	
<p>SERVES AS A LINK BETWEEN CITIES AND FINANCE TO SUPPORT A GREEN AND JUST TRANSITION. THE CFF SUPPORTS CITIES TO DEVELOP SUSTAINABLE AND EQUITABLE PROJECTS THAT ADDRESS CLIMATE CHANGE. NOW IN ITS THIRD PHASE, THE CFF HAS SO FAR SUPPORTED 35+ PROJECTS IN CITIES IN ASIA, AFRICA AND LATIN AMERICA TO REDUCE EMISSIONS, INCREASE RESILIENCE AND LEVERAGE FINANCING ACROSS A RANGE OF SECTORS INCLUDING MOBILITY, WATER, ENERGY, BUILDINGS AND WASTE. THE CFF'S SUPPORT FOCUSES ON THREE COMPONENTS: PREPARING INFRASTRUCTURE PROJECTS, LINKING THEM TO FINANCE, AND REPLICATING AND UPSCALING PROVEN APPROACHES AND INSTRUMENTS. THE CFF WORKS IN THE BEST INTEREST OF ITS PARTNER CITIES. THE CFF EMPOWERS CITIES TO ADDRESS THE CHALLENGE OF ACCESSING FINANCE, THROUGH CAPACITY DEVELOPMENT AND KNOWLEDGE ACTIVITIES SUCH AS TRAINING EVENTS, PEER-TO-PEER EXCHANGES AND WORKSHOPS.</p> <p>THE C40 CFF ASSISTS CITIES BY PROVIDING TECHNICAL ASSISTANCE TO DEVELOP CLIMATE CHANGE MITIGATION AND ADAPTATION PROJECTS INTO BANKABLE INVESTMENT PROPOSALS. FUNDED BY THE GERMAN FEDERAL MINISTRY FOR ECONOMIC COOPERATION AND DEVELOPMENT, THE GOVERNMENT OF THE UNITED KINGDOM AND THE AGENCE FRANÇAISE DE DEVELOPMENT (AFD), THE INITIATIVE IS IMPLEMENTED BY DEUTSCHE GESELLSCHAFT FÜR INTERNATIONALE ZUSAMMENARBEIT (GIZ) GMBH TOGETHER WITH THE C40 CITIES CLIMATE LEADERSHIP GROUP.</p> <p>IN APRIL 2021, THE C40 CFF EMBARKED ON ITS THIRD PHASE OF TECHNICAL ASSISTANCE AND OVER 60 CITIES AROUND THE WORLD APPLIED. CAPE TOWN WAS THE ONLY CITY THAT WAS SUCCESSFULLY AWARDED TWO PROJECTS.</p> <p>THE FIRST IS IN SUPPORT OF THE CITY'S LIVEABLE URBAN WATERWAY AND GREEN INFRASTRUCTURE PROGRAMMES. THE PROJECT WILL DEVELOP A BUSINESS CASE AND MASTERPLAN FOR IMPLEMENTING NATURE-BASED SOLUTIONS, GREEN INFRASTRUCTURE AND WATERWAY RESTORATION PROJECTS, AND WILL EXPLORE HOW WORKING WITH NATURE AND COMMUNITIES CAN CONTRIBUTE NOT JUST TO CLIMATE ADAPTATION, BUT COULD UNLOCK MANY OTHER CO-BENEFITS TOO.</p> <p>PARTICIPATION IN THIS CAFE IS COVERED IN THE SIGNED MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY OF CAPE TOWN AND C40 AND GIZ.</p>	

3. OBJECTIVE

The CAFE took the form of an in-person workshop from 22-25 May 2023 in Jakarta, Indonesia. This workshop brought together about 20 mid to senior level representatives from 6 global cities, across Africa, South Asia and South-east Asia, at the forefront of decarbonising (municipal) buildings and the promotion of renewable energy installations. It featured presentations, discussions, and interactive sessions to advance the latest best practices, lessons and approaches related to the topic.

Participation in this academy served the following purposes/objectives:

- To empower the selected City Officials with the latest and most useful concepts, approaches and tools in the field of inclusive and equitable financing of projects
- To develop City officials' knowledge, skills and expertise to implement and execute their core functions and outputs within the Energy Directorate in terms of access to sustainable and concessional financing opportunities as well as design, structuring and implementation of energy projects.
- To support decision making related to sustainable investments by the City in energy infrastructure based on the most appropriate financing structure as well as the incorporation of social impact measures such as inclusion and equity.
- Lastly, to serve as an opportunity to network with other City Officials involved in the financing and development of renewable energy projects to share ideas and lessons learned.

5. OUTCOMES

The Cities Academy for Finance and Equity covered a wide spectrum of projects for each participating City. All of which endeavoured to embed additional aspects of Equity considerations into the planning of their projects. We completed a detailed work session on how to better embed equity in future projects with our case study being the example of the Paardevlei utility scale solar PV plant. Some resolutions or unique ideas that came out of this exercise were the following:

Upskilling the community prior to construction

In order to maximise the pool of participants who can benefit from the equity and empowerment aspects of the project we decided that the inclusion of prior upskilling will bridge the gap to allow for improved public participation in construction phases. This will additionally benefit the project through an improved public perception and by demonstrating the value of a caring city, improving the execution times of the project through less on boarding delays and through the implementation of essential equity provisions in the project. The selection of community members who are eligible to participate in such an endeavour will still have to remain in alignment and compliance with City Supply Chain Management Policies.

Developing a Clear and Measurable Equity Deliverables

In order to adhere to SCM regulations, to allow for clear reporting and to ensure the project is not delayed we will develop a clearly tangible and easily measurable scope of works requirement that defines the community empowerment / equity targets we require for this project. This will need to be complete during the scoping phase so that the comparison of bids at BEC phase is uniform, fair and simple to evaluate during the appointment of our service providers.

These are just two of the more realistic and tangible examples we identified as resolutions following the participation in the workshop. Other more ambitious

ideas that was proposed is the potential supporting of local manufacturing specifically for solar and battery technologies. At present, for the year of 2022, SA has reached R10.5 billion in solar panel imports as well as R12 billion in lithium-ion cells & battery imports according to *Montmasson-Clair based on TradeMap data*. While noting that this role is harder to implement, the discussions on key financing models and embedded equity in projects has allowed for a more informed project planning process in future.

6. ACTIONS REQUIRED

No follow up actions and are obligations are noted following the attendance of the conference. The City will endeavour to explore the lessons learned during the Cities Academy on Finance and Equity, such as applying the best approach for obtaining funding sources, understanding the principles of the municipal financing ladder framework and embedding equity into projects to try and further streamline future implementation.

7. IMPLICATIONS

7.1 Constitutional and Policy Implications No X Yes ☐

7.2 Environmental implications No X Yes ☐

7.3 Financial Implications No X Yes ☐

7.4 Legal Implications No X Yes ☐

7.5 Staff Implications No X Yes ☐

7.6 Risk Implications No X Yes ☐

7.7 POPIA Compliance

☒ 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.

The City has a contract in place with XL Embassy Travel for the safe-keeping of Traveller's personal information as required by the POPI Act.

8. RECOMMENDATIONS

It is recommended that the feedback report on the trip to attend the C40 City Academy on Finance and Equity in Jakarta, Indonesia undertaken by Leya Hassanally, Shane Prins and Imran Chotia on 22 to 25 May 2023 **be considered and noted.**

AANBEVELINGS

Daar word aanbeveel dat die terugvoeringsverslag oor die reis van 22 tot 25 Mei 2023 onderneem deur Leya Hassanally, Shane Prins en Imran Chotia om die C40-stad-akademie oor finansies en billikheid in Jakarta by te woon, oorweeg en daarvan kennis geneem word.

IZINDULULO

Kundululwe ukuba makuthathelwe ingqalelo kwaye kuqwalaselwe ingxelo yasemva kohambo ebeyingokuzimasa iZiko leziXeko iC40 elijolise kweziMali nokuLingana eseJakarta, eIndonesia, eqhutywe nguLeya Hassanally, uShane Prins noImran Chotia ngowama22 ukuya kowama25 kuCanzibe 2023

Translation Ref: P4168

9. GENERAL DISCUSSION

The attendance of the C40 Cities Academy on Finance and Equity provided an insightful learning opportunity for all delegates, specifically on the energy efficiency, renewable generation and emission reduction initiatives that all participating cities have and how they align with that of the City of Cape Town. Most of the projects presented were of an energy efficiency and municipal rooftop grid tied generation nature which strongly is in alignment with the cities initiatives.

An additional point worth noting is that the conference provided city delegates with an opportunity to reflect on how advanced the City of Cape Town is in terms of its endeavors to mitigate the impacts of loadshedding on citizens through utility scale own generation, Embedded Generation uptake, IPPs and energy aggregation services. Most of the participating cities have secure energy supply and therefore have not tried to generate utility scale energy. As a result they were thoroughly impressed with the progress the City of Cape Town is making. Attendance at the conference allowed City delegates the opportunity to share knowledge and lessons learned with other cities as well as to remain cognizant of global energy efficiency and climate change objectives.

10. ANNEXURES

none

FOR FURTHER DETAILS, CONTACT:

DATE	8 June 2023		
NAME	Leya Hassanally	CONTACT NUMBER	021 400 3576
E-MAIL ADDRESS	Leya.Hassanally@capetown.gov.za		
DIRECTORATE	Energy	FILE REF No	n/a
SIGNATURE :	Leya Hassanally <small>Digitally signed by Leya Hassanally Date: 2023.06.19 09:45:37 +02'00'</small>		

EXECUTIVE DIRECTOR

KADRI NASSIEP

Aching

COMMENT:

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

SIGNATURE:

NAME

DATE

[Signature]
21/6/2023

MANAGER: INTERNATIONAL RELATIONS

COMMENT:

DR. DENVER VAN SCHALKWYK

SIGNATURE:

DATE

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

☐ NON-COMPLIANT

LEGAL COMPLIANCE

COMMENT:

NAME

TEL

DATE

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

CITY MANAGER

☒ NOTED

☒ REFER TO THE MAYORAL COMMITTEE VIA
THE RELEVANT SECTION 79 COMMITTEE

DATE

COMMENT: