

Ecoscience & Engineering Limited

Mitsumi Business Park, 11th Floor, Muthithi Road, Westlands Nairobi

P.O. Box 55533-00200

Nairobi, Kenya

Tel:+254202000582

Cell: +254713566825

### **RELEVANT ESIA & RAP EXPERIENCES**

Senior staff and lead consultants of Ecoscience & Engineering Ltd have extensive experience in undertaking Environmental and Social Impact Assessment, audits and project management services. The firm works with diverse clientele in the provision of Environmental Health and Safety Services to various industry categories including infrastructure, agricultural, transport, manufacturing, Oil and Gas among others.

Our professional team comprising of engineers, environmental scientists, sociologists surveyors, land economists, planners among others have extensive experience in the diverse fields of their specialization. Our multidisciplinary approach to our projects ensures quality output that meets or surpasses our client's expectations and gives value for their money. The Lead Consultant, Philip Abuor is an Environmental Scientist with over 20 years' experience in Environmental Health and Safety assignments in Kenya and East Africa Region for various infrastructure projects including roads, energy, infrastructure and waste management projects. He also has extensive knowledge in international environmental standards including ISO 14001, IFC Performance Standards, World Bank Guidelines and the Kenyan Legislative requirements. Our Team Leader of Resettlement Action Plan (RAP) is Margaret Ngina, experienced Sociologist in Kenya and East & West Africa in various road projects (KeNHA, KeRRa), funded by World Bank, UN and EU and other International Financiers with highest ESHS Standards.

The tables below outline relevant selected projects that Ecoscience & Engineering Ltd Consultants have implemented in Kenya and which highlight majorly the experiences in Environmental and Social Impact Assessments and Resettlement Action Plan & Environmental Monitoring.



# RELEVANT SERVICES CARRIED OUT THAT BEST ILLUSTRATE QUALIFICATIONS

# PROJECT 1 – ESIA Infrastructure and Facilities

Assignment Name: Envir	Assignment Name: Environmental and Social Impact Assessment Stud					
Resettlement Action Plan						
		Technical staff	provided by	Professional	Staff	
	Kisumu	the firm		Provided by the f	irm:	
Location within Country:	Kisumu			Lead Environment	al Experts	
Name Client/Contact:	City of Kisumu	l		Clients Contact I	Person	
Name Chem/Comact.			for the Assignme	nt: City		
				Manager		
Address : P.O. Box 105 40100 ; City Hall, Court Road; Kisumu, Kenya						
Start Date: Month/Year	Completion date: (	Month/Year)	Proje	ct Value:		

July/2020 No. of Months of Professional Staff Provided by Associated Consultants:

USD\$ 300 Million

3
Consultants:

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed: Philip Abuor- Team Leader

# **Narrative and Description of Project:**

Undertaking Environmental and Social Impact Assessment Studies for the Non-Motorised Transport systems (along Kampala Road, Ondiek Highway, Ang'awa Road)





# **Description of Actual Services Provided by firm:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Biodiversity Assessment
- Public Stakeholders Consultation
- Report preparation and submission to NEMA
- Resettlement Action Plan



#### PROJECT 2 - ESIA Infrastructure

Assignment Name: Environmental and Social Impact Assessment			Country : Kenya
		Technical staff provided by	Professional Staff Provided
Location within Country:	Kisumu	your Non-state	by your firm:
Location within Country.		actor/Entity(profiles)	Lead Environmental Experts
Name Client/Contact: Project V		ue: USD 300M	Clients Contact Person for the
City of Kisumu	•		Assignment: City Manager

Address: P.O. Box 105 40100; City Hall, Court Road; Kisumu, Kenya

**Email:** citymanagersecretary@gmail.com john sande' <jo\_sande@yahoo.com

Start Date: Month/Year	Completion date: (Month/Year)	Contract (Kshs):	Value	of	Services
July,/2020	November/2020	2,235,000	exclusiv	e of	VAT

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor- Team Leader

# Narrative and Description of Project:

Undertaking Environmental and Social Impact Assessment Studies for Improvement of Jomo Kenyatta Sports Ground; Jamuhuri Park and the Rehabilitation of prof. Anyang Nyong'o Botanical Gardens.

#### Insert photo



# Insert photo



# **Description of Actual Services Provided by Your Staff:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Public Stakeholders Consultation
- Report preparation and submission to NEMA



#### **PROJECT 3 – ESIA – Institutions**

Assignment Name: En	Country : Keny	/a		
		Technical staff provided	Professional	Staff
Location within	Kisumu	by your Non-state	Provided by ye	our firm:
	Risulliu	actor/Entity(profiles)	Lead E	nvironmental
Country:			Experts	
Name	Project Value: USD 3	300M	Clients Contac	t Person for
Client/Contact: City			the Assignr	ment: City
of Kisumu			Manager	

Address: P.O. Box 105 40100; City Hall, Court Road; Kisumu, Kenya

**Email:** citymanagersecretary@gmail.com john sande' <jo\_sande@yahoo.com

Start	Date:	Completion date: (Month/Year)	Contract Value of Services
Month/Year			(Kshs):
July,/2020		November/2020	2,283,000 exclusive of VAT

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor- Team Leader

# Narrative and Description of Project:

Undertaking Environmental and Social Impact Assessment Studies for the Construction of Nyamasaria Bus Park and Rehabilitation of Kaloleni Social Hall Gardens.

# Insert photo



# Insert photo



# **Description of Actual Services Provided by Your Staff:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Public Stakeholders Consultation
- Report preparation and submission to NEMA



# COUNTY GOVERNMENT OF KISUMU

Tel Nos: Kisumu Office: (057)2023812 Tel/ Fax: (057)20203812

E-mail:citymanagerkisumu@yahoo.com



City Hall, Court Road P.O Box 105 40100 **Kisumu, Kenya** 

0	D C	COL	IC TZ	TITLE	101/870	T T/04
Our	Ker:	CUT	LOK	KUSE	/01/VO	Lal/UI

Your Ref: Date: 27<sup>th</sup> Sept. 2022

#### TO WHOM IT MAY CONCERN

RE: RECOMMENDATION LETTER – ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) FOR KENYA URBAN SUPPORT PROGRAMME (KUSP) TENDER NO. CGK/COK/KUSP/S/2019-2020/01

This is to confirm to you that **Ecoscience & Engineering Limited.** is known to us and conducted the ESIA for the above mentioned KUSP projects in Kisumu for the period 2019/2020/2021.

The assignment was satisfactorily carried out in line with Terms of Reference agreed during the contracting.

Because of their level of professionalism and work ethic, we are confident that they will be able to meet the expectations of any future client in this and other areas of their specialization.

In case of any clarification, please contact the undersigned.

Yours faithfully

Charles Omollo
Project Coordinator

Kenya Urban Support Programme (KUSP) - Kisumu County

For: City Manager



# PROJECT 4 - ESIA - Energy and Power

Assignment Name:	<b>Assignment Name:</b> ESIA Study for Preparation of Preliminary			Country : Kenya		
ESIA for the proposed Upgrading of Gogo Hydropower Project						
Location within Country:	Migori	Technical staff portion by your Not actor/Entity(profile	n-state	Professional Staff firm: Lead Environmental		by your
Name Client/Contact:	KenGen and Tractebel Hydroprojek GmBH		Clients Contact Assignment: Felderman/Florah +491716792029		or the Matthias Tel:	

Mathias Fieldman

Email: matthias.feldmann@tractebel.engie.com

Tel.: +49 89 381907-76 Fax: +49 89 381907-99 Mobil: +49 171 679 2029

# Flora Kamanja | Senior Engineer - Capital Planning

Kenya Electricity Generating Company PLC Stima Plaza | Kolobot Road, Parklands. P.O BOX 47936 00100 | Nairobi | Kenya Tel: +254 711 036 000, +254 711 036429

Email: fkamanja@kengen.co.ke

Start	Date:	Completion date: (Month/Year)	Project Value (USD\$):
Month/Year			
July,/		November/2020	\$100,000,000
2020		November/2020	Ψ100,000,000

# Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor - Team Leader

#### **Narrative and Description of Project:**

The objective of the study is to investigate current service level, operational infrastructure, determination of baseline biophysical and social data and prediction of the environmental and social impact of the proposed design alternatives. The assignment also involved provision of mitigation measures and environmental management and monitoring plans.

## Insert photo



## Insert photo



# **Description of Actual Services Provided by Your Staff:**

Preparation of Environmental and Social Impact Assessment report including Environmental and Social Management Plan (ESMP) and submission to NEMA.





### Tractebel Hydroprojekt GmbH

Geschäftsbereich München | Elsenheimerstraße 11 | 80687 München

http://www.hydroprojekt.de/

Tractebel Hydroprojekt GmbH | Geschäftsführer: Dr. Ulrich Kanzow | Handelsregister: Amtsgericht Jena, HRB 100221

Date: November 2022

To whom it may concern, Dear Sir/Madam,

# REF: RECOMMENDATION LETTER.

I am writing to recommend Ecoscience & Engineering Limited who have successfully undertaken an assignment for **Tractebel Hydroprojekt GmbH**. The works include: Consultancy Services for **Environmental and Social Impact Assessments** for Pre-feasibility Study for the Upgrading of Gogo Hydropower Plant, Migori County, Kenya under Ref No: 2018/399351/2.

I am confident that the company will offer quality and timely services and I would recommend them to you.

#### CONSULTANT INFORMATION



Ecoscience & Engineering Limited. P.O. Box 55533-00200 Nairobi, Kenya

Mobile: +254 713 3566 825 Phone: +254 20 200 0582 Email: info@ecoscience.co.ke

STAMP TRACTEBEL

Tractebel Hydroprojekt Gmbri

Geschäftsbereich München

Geschäftsbereich München

Elsenheimerstr. 11 · 80687 Münch





### Tractebel Hydroprojekt GmbH

Geschäftsbereich München | Elsenheimerstraße 11 | 80687 München

http://www.hydroprojekt.de/

Tractebel Hydroprojekt GmbH | Geschäftsführer: Dr. Ulrich Kanzow | Handelsregister: Amtsgericht Jena, HRB 100221

I hereby confirm that Ecoscience and Engineering Limited have successfully undertaken an assignment for **Tractebel Hydroprojekt GmbH**. The works include: Consultancy Services for **Environmental and Social Impact Assessments** for Pre-feasibility Study for the Upgrading of Gogo Hydropower Plant, Migori County, Kenya under Ref No: 2018/399351/2.

The scope of the work undertaken included:

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Public Stakeholders Consultation
- Report preparation and submission to NEMA

The task was completed in accordance with the NEMA Regulatory Requirements.

#### **CONSULTANT INFORMATION**



Ecoscience & Engineering Limited. P.O. Box 55533-00200 Nairobi, Kenya

Mobile: +254 713 3566 825 Phone: +254 20 200 0582 Email: info@ecoscience.co.ke

CERTIFIED BY	Latthias tella	DATE	14-11-2022
STAMP	TRACTEBE	ENGE CMDH	
	Tractebel Hydropro Geschäftsbereich Elsenheimerstr. 11 • 8	München München 0687 München	



# PROJECT 5 - ESIA - Energy

Assignment Name: Environmental and Social Impact Assessment		Country : Kenya	
Location within Country:	Mombasa County	Technical staff provided by your Non-state actor/Entity(profiles)	Professional Staff Provided by your firm: Firm of Environmental Experts
Name Client/Contact:	Project Value: US	SD 70M	Clients Contact Person for the
Seascan Energy Limited			Assignment: Project Manager

Address: SEASCAN ENERGY LIMITED

BLUE VIOLET KINDARUMA ROAD 4th FLOOR

P.O. Box 21275-00505 NAIROBI, Kenya

Email: energy@seascangroup.com Website: <u>www.seascangroup.com</u>

Start Date: Month/Year	Completion date: (Month/Year)	Contract Value of Services (Kshs):
October, 2020	December, 2020	4,600,000 exclusive of VAT

# Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor- Team Leader

# **Narrative and Description of Project:**

Undertaking Environmental and Social Impact Assessment Studies for the Construction of 42,000 MT liquefied Petrolium Gas (LPG) Bulk Storage Depot and associated Pipeline, Mombasa City, Kenya

#### Insert photo



# Insert photo



# **Description of Actual Services Provided by Your Staff:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Public Stakeholders Consultation
- · Report preparation and submission to NEMA





#### SEASCAN ENERGY LIMITED

# SRI AUROBINDO AVENUE GATE #3 P.O. BOX 21275-00505 NAIROBI

Email: energy@seascangroup.com www.seascangroup.com

Our Ref.: SS/ECOSCI/2022/01-077

Your Ref.: N/A

Date: 7<sup>TH</sup> FEBRUARY 2022

#### TO WHOM IT MAY CONCERN

# REF.: RECOMMENDATION LETTER BASED ON ESIA REPORT BY ECOSCIENCE & ENGINEERING LIMITED

We hereby confirm that Ecoscience and Engineering Limited did undertake Environmental Impact Assessment Study for the proposed construction of a bulk LPG storage terminal at Changamwe Mombasa currently under licensing by NEMA.

The scope of the work undertaken included, Baseline environment studies, Baseline Air and Noise measurements, Public Stakeholders Consultation, Report preparation and submission to NEMA

The task was completed in accordance with the NEMA Regulatory Requirements.

#### CONSULTANT INFORMATION

Ecoscience & Engineering Limited. P.O. Box 55533-00200 Nairobi, Kenya

Mobile: +254 713 3566 825 Phone: +254 20 200 0582 Email: info@ecoscience.co.ke

Yours Sincerely

Bernard WAORE

MANAGING DIRECTOR





#### SEASCAN ENERGY LIMITED

# SRI AUROBINDO AVENUE GATE #3 P.O. BOX 21275-00505 NAIROBI Email: energy@seascangroup.com <u>www.seascangroup.com</u>

Our Ref.: SEL/ECOSCI/2022/07-088

Your Ref.: N/A

Date: 27<sup>TH</sup> JULY 2022

## TO WHOM IT MAY CONCERN

# SERVICE COMPLETION CERTIFICATE

This is to certify that **Ecoscience & Engineering Limited** comprehensively undertook Environmental Impact Assessment (EIA) report for Seascan Energy Limited. The project involved the construction of a 42,000 MT LPG storage plant, and a port-to-land pipeline connection of approximately 10 KM in length terminal at Changamwe Mombasa. The EIA work was registered under bid Reference Number: SS/NEMA/CHANGAMWE/2020/06-001.

The scope of the work undertaken included:

- Baseline environmental studies
- Baseline measurements for air and Noise
- Socio Economic Surveys
- Public Stakeholders Consultation
- Report preparation and submission to NEMA
- Defending the report before NEMA EIA licensing panel.

The task was completed in accordance with the **NEMA** Regulatory Requirements and issuance of certificate Number NEMA/EIA/PSL/17984



# **CONSULTANT INFORMATION**

Ecoscience & Engineering Limited.

P.O. Box 55533-00200

Nairobi, Kenya

Mobile: +254 713 3566 825

Phone: +254 20 200 0582

Email: info@ecoscience.co.ke

Yours Sincerely

Bernard WAORE

MANAGING DIRECTOR DSV



#### **PROJECT 6 - ESIA - INSTITUTION**

Assignment Name: Environmental and Social Impact Assessment			
	Technical staff	Professional	Staff
Konza	provided by your Non-	Provided by your firm:	
Technopolis	state	Lead Environmental Ex	perts
	actor/Entity(profiles)	and Associate Experts	
Project Value:		Clients Contact Person	n for
Kshs. 2,000,000,000		the Assignment:	
		Beryl Omolo	
	Konza Technopolis Project Value: Kshs. 2,000,0	Konza Technical staff provided by your Nonstate actor/Entity(profiles)  Project Value:	Konza provided by your Non- Technopolis state actor/Entity(profiles)  Project Value: Kshs. 2,000,000,000  Technical staff provided by your firm: Lead Environmental Ex and Associate Experts  Clients Contact Person the Assignment: Beryl Omolo

Address: P.O. Box 1 – 90150, Konza Technopolis

Name of Contact Person: Beryl Omolo

Email: bomolo@konza.go.ze

Start Date: Month/Year	Completion date: (Month/Year)	Contract Value of Services		
		(Kshs): 2,902,320		
September 2021	October 2021	exclusive of VAT		

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor- Team Leader

# **Narrative and Description of Project:**

Undertaking Environmental and Social Impact Assessment for the proposed Kenya Advanced Institute of Science and Technology (KAIST)

# **Description of Actual Services Provided by Your Staff:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Public Stakeholders Consultation
- Report preparation and submission to NEMA





7<sup>th</sup> Floor, Konza Complex, Konza Technopolis, Nairobi – Mombasa Road ♦ P.O. Box 1 - 90150 ♦ KONZA TECHNOPOLIS, KENYA Tel: +254-20-4343013/4 ♦ Email: ceo@konza.go.ke

## Office of the Chief Executive Officer

When replying please quote Ref: KOTDA/18/02

February 7, 2022

#### TO WHOM IT MAY CONCERN

Dear Sir/Madam,

# RE: RECOMMENDATION LETTER FOR ECOSCIENCE AND ENGINEERING LIMITED

This is to confirm that Ecoscience and Engineering Limited successfully undertook Environmental and Social Impact Assessment for Environmental Impact Assessment (EIA) Report for Kenya Advanced Institute of Science & Technology (KAIST) project, in Konza Technopolis. The task was completed in accordance with the NEMA Regulatory Requirements and License obtained. The Project duration was September to December 2021.

The scope of work undertaken include the following.

- 1. Baseline Environment studies
- 2. Baseline Air and Noise Measurements
- 3. Public Stakeholders Consultation
- 4. Report preparation and submission to NEMA

ENG. JOHN TANUI, MBS
CHIEF EXECUTIVE OFFICER



# PROJECT 7 - ESIA - OIL AND GAS

Assignment Name: Upstream Environmental and Social Impact   Country: Kenya					
Assessment Study (ESIA)					
Location within Country:	Turkana	Technical staff provided by your Non-state actor/Entity(profiles)	Professional Staff Provided by your firm: Lead Environmental Experts and Associate Experts		
Name Client/Contact: Tullow Kenya BV	Project Value: 5,000,000,000 \$,		Clients Contact Person for the Assignment: Franklin Juma		

Address: P.O.Box 63298-00619, Nairobi, Kenya

Name of Contact Person: Franklin Juma

Position: Associate Counsel & External Affairs Manager

Start Date: Month/Year	Completion date: (Month/Year)	Contract	Value	of	Services
		(Kshs):			
July 2015	September 2021	500,000\$,			

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and

functions performed:

Philip Abuor- Team Leader

# Narrative and Description of Project:

**Environmental and Social Impact Assessment** 

# **Description of Actual Services Provided by Your Staff:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Public Stakeholders Consultation
- Report preparation and submission to NEMA

Link to the study

https://www.tullowoil.com/our-operations/africa/kenya/environmental-social/





29 March 2022 Project No. 1433956.719

Philip Abuor

Ecoscience & Engineering Ltd P.O. Box 55533-00200 Nairobi Kenya

#### ECOSCIENCE & ENGINEERING LTD REFERENCE FROM GOLDER ASSOCIATES (MEMBER OF WSP)

We hereby confirm that Ecoscience and Engineering Limited has supported Golder Associates in undertaking an Environmental & Social Impact Assessment and Baseline Surveys for Project Oil Kenya activities.

The scope of the work undertaken included:

- Baseline Studies;
- Baseline Measurements;
- Socio Economic Surveys;
- Stakeholder Consultation; and
- Support with report preparation and submission to NEMA.

The task was completed in accordance with the NEMA Regulatory Requirements.

#### **CONSULTANT INFORMATION**

#### **Ecoscience & Engineering Limited**

P.O. Box 55533-00200

Nairobi, Kenya

Mobile: +254 713 3566 825 Phone: +254 20 200 0582 Email: info@ecoscience.co.ke

**WSP Golder** 

Rachel Lansley

ESIA Project Manager

ESIA Project Director

RJL/TGF/ab



# **Other Works Performed**

# **Project 8**

Assignment Name: Environmental Impact Assessment and Biodiversity				Country : Kenya	
Assessment of the proposed upgrade of 10 Railway Stations within the					
Nairobi Metropolitan Region a	s part of the Nairobi				
	Nairobi	Technical st	aff	Professional Staff Provided	
	Metropolitan	provided by yo	our	by your firm:	
Location within Country:		Non-state		Lead Environmental Experts	
		actor/Entity(profile	es)		
		Services Improver		Clients Contact Person	
N		) under the Ministr		for the Assignment:	
Name Client/Contact:	Transport, Infrastructure , Housing and Urban Development.			Peter Bundi	
Address :: P.O.Box 30450-00100, Nairobi, Kenya					
Start Date: Month/Year	Completion date:	(Month/Year)	Proj	ect Value:	
28 <sup>th</sup> May – 14 <sup>th</sup> Dec 2017	November/2018		USI	D\$ 330 Million	
(7 months) working days: 85					
days					
No. of Months of Profess Consultants:	ional Staff Provide	ed by Associated	18		

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed: Philip Abuor- Team Leader

# **Narrative and Description of Project:**

The ESIA was conducted in compliance with the World Bank Performance standards and the Kenyan national legislations. Assessment of direct and indirect impacts on the human and natural environment. Preparation of ESIA Report for permitting by the National Environmental Management Authority (NEMA) and the World Bank





# **Description of Actual Services Provided by Your Staff:**

The consulting services involved preparation of Environmental and Social Impact Assessment (ESIA) (to include a cumulative Impact Assessment). Review of Environmental and Social Impact Assessment Report including Environmental Management Plan (ESMP) and submission of the report to the World Bank and the Kenya National Environmental Management Authority for Approval



# **Project 9**

Assignment Name: Environmental Impact Assessment and Biodiver			ersity	Country : Kenya
Assessment of the proposed upgrade of 10 Markets within the Nairobi				
Metropolitan Region as part of the Nairobi Metropolitan Services			vices	
Improvement Projects (N	aMSIP)			
	Technical staff provided by your Non- state Nairobi actor/Entity(profiles)		Professional Staff Provided by your firm: Lead Environmental Experts	
Location within	Metropolitan			
Country:				
Name Client/Contact:  Ministry of Transport, Infrastructure Housing and Urban Development			,	Clients Contact Person for the Assignment: Peter Bundi
Address: P.O.Box 3045	0-00100, Nairobi, K	enya		
Start Date: Month/Year	Completion date	e: (Month/Year)	Proje	ect Value:
28th May – 14th Dec				
2017 November/201		USD\$ 330 Million		
	8			
(7 months) working				
days: 85 days				
No. of Months of Profe Consultants:	ssional Staff Prov	ided by Associated	18	

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed: Philip Abuor- Team Leader

# Narrative and Description of Project:

The ESIA was conducted in compliance with the World Bank Performance standards and the Kenyan national legislations. Assessment of direct and indirect impacts on the human and natural environment. Preparation of ESIA Report for permitting by the National Environmental Management Authority (NEMA) and the World Bank







# **Description of Actual Services Provided by Your Staff:**

The consulting services involved preparation of Environmental and Social Impact Assessment (ESIA) (to include a cumulative Impact Assessment). Review of Environmental and Social Impact Assessment Report including Environmental Management Plan (ESMP) and submission of the report to the World Bank and the Kenya National Environmental Management Authority for Approval



# Project 10

Assignment Name: Environ Assessment and Monitoring to Machakos Turn Off Road (A1	Country : Kenya				
		Technical staff provide	ded by	Professional Staff	
	Machakos	the firm - 6		Provided by the firm:	
Location within Country:				Lead Environmental Experts	
Name Client/Contact:	China Railway 21st Bureau Group (Kenya) Limited			Clients Contact Person	
Name Onemboomact.				for the Assignment:	
				Mr. Moses Kololo	
<b>Address</b> : P.O. Box 52666 –					
Start Date: Month/Year	Completion date: (Month/Year) Proje			ect Value:	
December 2017	To date		KES 5	.3 Billion	

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor - Team Leader and Lead Environmental Management Expert

Grace Kathure - Sociologist /RAP Expert

Aggrey Adimo – Biodiversity Expert

Esther Kabaka – Health and Safety Expert

Dan Odero – Hydrogeologist

Cyrus Kiambati – Baseline Data Collection Expert / Environmetalist

# **Narrative and Description of Project:**

Undertaking Environmental and Social Impact Monitoring for the the Dualling of the 2<sup>nd</sup> Carriage Way of Athi River

- Machakos Turn Off Road (A109)

# **Description of Actual Services Provided by firm:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Hydrogeological Survey
- Biodiversity Assessment
- Public Stakeholders Consultation
- Environmental Monitoring
- Report preparation and submission to NEMA



# Project 11

Assignment Name: Environmental and Social Impact Assessment and Biodiversity Assessment, Monitoring and Review of Resettlement Action Plan for the Upgrading of Loichangamatak – Lodwar (A1) Road				Country : Kenya	
		Technical staff provi	ided by	Professional Staff	
Location within Country:	Turkana the firm - 6			Provided by the firm: Lead Environmental Experts	
Name Client/Contact:	China State Construction Engrg.Corp. Limited			Clients Contact Person for the Assignment: Mr. Jackson Etabo	
<b>Address</b> : P.O. Box 3049 – 0					
Start Date: Month/Year	Completion date: (N	Month/Year)	-	ct Value: .7 Billion	

Name of Senior Staff (e.g. Project Director/Coordinator, Team Leader ) involved and functions performed:

Philip Abuor - Team Leader and Lead Environmental Management Expert

To date

Grace Kathure – Sociologist /RAP Expert

Aggrey Adimo – Biodiversity Expert

Esther Kabaka – Health and Safety Expert

Dan Odero – Hydrogeologist

10<sup>th</sup> July, 2017

Cyrus Kiambati – Baseline Data Collection Expert/ Environmentalist

# **Narrative and Description of Project:**

Undertaking Environmental and Social Impact Assessment Studies for the Loichangamatak – Lodwar (A1) Road

# **Description of Actual Services Provided by firm:**

- Baseline studies
- Baseline measurements
- Socio Economic Surveys
- Hydrogeological Survey
- Biodiversity Assessment
- Public Stakeholders Consultation
- Environmental Monitoring
- Report preparation and submission to NEMA
- Review of Resettlement Action Plan





Your Ref:

Our Ref:

Date:

Off: Mombasa Road P.O. Box 78050 - 00507 Nairobi Kenya

# **SERVICE COMPLETION CERTIFICATE**

This is to certify that **Ecoscience & Engineering Limited** comprehensively undertook the services of **Environmental Impact Assessment** at East Africa Spectre Limited located at Industrial Area in Nairobi County

The scope of the work undertaken included:

- Baseline Noise Measurements
- Baseline Air Quality Measurements
- · Soil Sampling and Analysis

The task was completed in accordance with the NEMA Regulatory Requirements.

# **CONSULTANT INFORMATION**



Ecoscience & Engineering Limited. P.O. Box 55533-00200 Nairobi, Kenya

Mobile: +254 713 3566 825 Phone: +254 20 200 0582 Email: info@ecoscience.co.ke

by: Andlinis	Date:	28/09/2022		
	Dato		***************************************	
CTAMD.				

Work Completion Certificate