

FUNDED BY THE EUROPEAN UNION AND KFW DEVELOPMENT BANK







## MARKET SOUNDING DOCUMENT

## **FOR THE**

CONSTRUCTION OF THE NEW ROCHE BOIS PUMPING STATION AND NEW BAIE DU TOMBEAU WASTEWATER TREATMENT PLANT THROUGH A DESIGN, BUILD, FINANCE, OPERATE, MAINTAIN AND TRANSFER PROJECT

OUR REFERENCE WMA/404C/DBSA/MS

**DATE ISSUED** 17 JULY 2024

LAST DATE FOR CLARIFICATION 14 AUGUST 2024

CLOSING DATE 28 AUGUST 2024

**CLOSING TIME** 13.00 HRS (MAURITIAN TIME)



DEVELOPMENT OF THE ROCHE BOIS PUMPING STATION AND BAIE DU TOMBEAU WASTEWATER TREATMENT PLANT THROUGH A DESIGN, BUILD, FINANCE, OPERATE, MAINTAIN, TRANSFER PROJECT

#### MARKET SOUNDING DOCUMENT

#### **FOR THE**

# DEVELOPMENT OF THE ROCHE BOIS PUMPING STATION AND BAIE DU TOMBEAU WASTEWATER TREATMENT PLANT THROUGH A DESIGN, BUILD, FINANCE, OPERATE, MAINTAIN AND TRANSFER PROJECT

#### **TABLE OF CONTENTS**

SECTION 4. DECLIEST FOR MARKET SOUNDING DOCUMENT

١.	SEC	HON I. REQUEST FOR MARKET SOUNDING DOCUMENT	I
		ACKGROUND	
		ROCESS FOR THE REQUEST FOR MARKET SOUNDING DOCUMENT	
1.1	INTERESTED PARTIES		
1.2		REPARATION AND SUBMISSION OF MARKET SOUNDING DOCUMENT ONLINE	
1.3		UPPLEMENTARY INFORMATION	
1.4 1.5		ESPONSE TO THE MARKET SOUNDING EXERCISE	
1.6	Т	HE MARKET SOUNDING DOCUMENT	4
1.7 1.8 <b>2.</b>	SEC	TION 2: PROJECT DESCRIPTION	5
	Р	ROJECT BACKGROUND	5
2.1 2.2	Т	YPICAL IMPLEMENTATION STRUCTURE	6
2.2	Р	ROJECT SCOPE AND BATTERY LIMITS	8
2.4	Т	RANSACTION ADVISOR	12
3.1	SEC	TION 3: RESPONSE FORMS	13
J. I	С	LIENT REQUIREMENTS	13
	3.1.1	Language	
	3.1.2	Preparation Costs	
	3.1.3	Proposal Process Management	
	3.1.4	Confidentiality and Market Sounding Document Ownership	
3.2 3.3	3.1.5	Right to Submitted Material	
3.3 3.4	3.1.6	Reservation of Rights	
3.5	3.1.7	Applicable Law	
3.6 3.7		ISCLAIMER	
3.1		ONTACT INFORMATION	
		OMPANY'S PROFILE	
		XPERIENCE IN THE WASTEWATER INDUSTRY	
	DESCRIPTION OF INTEREST IN THE BOT OPPORTUNITY		
	D	OCUMENTATION TO BE SUBMITTED	16

ANNEXURE A: LETTER OF SUBMISSION ANNEXURE B: MARKET SEGMENTS



DEVELOPMENT OF THE ROCHE BOIS PUMPING STATION AND BAIE DU TOMBEAU WASTEWATER TREATMENT PLANT THROUGH A DESIGN, BUILD, FINANCE, OPERATE, MAINTAIN, TRANSFER PROJECT

#### LIST OF ACRONYMS, ABBREVIATIONS, DEFINITIONS AND SYMBOLS

BOT Build, Operate and Transfer

BOT Act Build, Operate, Transfer Projects Act, 1 of

2016 of the Republic of Mauritius

BOT A long-term agreement between the

Agreement GoM, WMA and a private party to

undertake the Project

DBFOMT Design, Build, Finance, Operate, Maintain

and Transfer

DBSA Development Bank of Southern Africa

DFIs Development Finance Institutions

EPC Engineering, Procurement, and

Construction

GoM Government of Mauritius

MCC Motor Control Center

O&M Operation and Maintenance

PFI Private Finance Initiative

PPDF Project Preparation and Development

Facility

PPP Public-Private Partnership

Project Development of the Roche Bois Pumping

Station and Baie Du Tombeau Wastewater Treatment Plant in accordance with the Build Operate Transfer Projects Act, 1 of 2016 of the Republic of Mauritius through a Design, Build, Finance, Operate, Maintain,

Transfer structure

RfP Request for Proposal

RfQ Request for Qualification

SADC Southern African Development

Community

SPV Special Purpose Vehicle

TA Transaction Advisor

WMA Wastewater Management Authority of

the Republic of Mauritius

ℓ/s Litre per second

Mℓ/day Megalitre per day

m Metre

#### 1. SECTION 1: REQUEST FOR MARKET SOUNDING DOCUMENT

#### **BACKGROUND**

The need to construct a new wastewater treatment plant at Baie du Tombeau as well as a new wastewater pumping station at Roche Bois ("the Project"), was identified by the Government of Mauritius (GoM) through the Wastewater Management Authority (WMA). The WMA Board decided that the implementation of the project shall be through the BOT process in line with the BOT Projects Act of Mauritius. Accordingly, the Cabinet approval was secured.

As a result, the GoM, through the WMA, applied for project preparation support from the Development Bank of Southern Africa (DBSA), to undertake the Feasibility Study and possible Procurement of the Project in accordance with the BOT Projects Act of 2016. Following a successful application process, the DBSA, in its capacity as the Secretariat of the Trustees of the Southern African Development Community (SADC)'s Project Preparation and Development Facility (PPDF), concluded a Grant Agreement with the WMA to settle the costs of the service provider appointed to undertake the Feasibility Study and possible Procurement of the Project.

The WMA, with the support of the DBSA, further undertook an international public procurement process to identify the service provider to undertake the Project. This resulted in the appointment of the CCLM Joint Venture as the Transaction Advisor (TA), consisting of Mariswe (lead and technical), Cresco Global (financial), Ledwaba Mazwai Attorneys (legal), CI Global (environmental) and Turner & Townsend (BOT advisors) to provide transaction advisory support for the development of the Project. The Transaction Advisor has concluded the Feasibility Study, which proves that there is Value for Money, sufficient Risk Transfer is possible and the prospects of undertaking the Project as a BOT prove to be affordable. Therefore, the WMA seek to solicit information to determine whether there is sufficient market interest to Design, Build, Finance, Operate, Maintain and Transfer this Project, per the structure proposed in the Feasibility Study and wish to identify possible interested parties, their capacity and interest to participate in this Project. The WMA wish to use this information to determine whether there is sufficient merit to commence with the Procurement phase of the Project.

Therefore, this Market Sounding Document is intended to solicit information and interest from national and international respondents as single entities, consortiums, with or without subconsultants or contractors for the development of the Roche Bois Pumping Station and Baie Du Tombeau Wastewater Treatment Plant in accordance with the Build Operate Transfer Projects Act, No. 1 of 2016 (BOT Act) through a Design-Build-Finance-Operate-Maintain-Transfer (DBFOMT) procurement methodology.

For purposes of clarity, BOT projects in Mauritius are similar to Public Private Partnership (PPP), 3P, P3 and Private Finance Initiative (PFI) that are used in some other jurisdictions.

The WMA, in its sole discretion, anticipates engaging with the respondents who submit responses to this Market Sounding Document to discuss their interests in the Project, skills and experience with a view to seek clarity in relation to information contained in such responses to this Market Sounding Document.

This Market Sounding Document does <u>not</u> constitute a procurement process as contemplated in the Public Procurement Act, No. 33 of 2006 of the Republic of Mauritius.

The market sounding process is not mandatory and non-participation in the market sounding process shall not constitute a ground for elimination of any party/parties in procurement stage of the Works.

The primary purpose of this Market Sounding Document, as indicated above, is solely to test the interest of the market in the Project, where after a BOT procurement process may be carried out by WMA.

The WMA hereby requests interested parties to indicate their interest to participate in, and add value to, the development, financing and/ or operation of the Roche Bois Pumping Station and Baie Du Tombeau Wastewater Treatment Plant through a DBFOMT procurement methodology.

The requirements of the Project and who should respond to this Market Sounding Document are elaborated upon in the body of this Market Sounding Document.

#### **OBJECTIVES**

With the implementation of the Project, the WMA expects to meet the following objectives:

• Achieve the strategic objectives of the organisation, which are:

1.2

- to equip Mauritius with a state-of-art sewerage system so as to preserve public health and to ensure a sustainable and clean environment for maintaining the island's reputation as a dream destination;
- to protect the water bodies of Mauritius and the environment for future generations.
- Abate pollution caused by frequent wastewater overflows of the existing Roche Bois Pumping station, which is in a state of disrepair and is receiving wastewater inflows, higher than its design capacity, from the regions of northern Port-Louis, Plaine Verte, Vallée Pitot, Roche Bois, Mer Rouge, Ste Croix, Vallée des Prêtres and Baie du Tombeau.
- Abate pollution caused to the ocean by the wastewater sea outfall from the Baie du Tombeau pre-treatment works, which do not presently provide sufficient treatment that satisfies environmental norms.
- Resolve the problem of leachate handling related to the treatment process of the facility.

1.3

#### PROCESS FOR THE REQUEST FOR MARKET SOUNDING DOCUMENT

The process is planned as follows:

Market Sounding Document made available to market	17 JULY 2024
Deadline for submission of questions and/ or clarifications to WMA	14 AUGUST 2024
Deadline for WMA to respond to questions and/ or clarifications	21 AUGUST 2024
Submission closing	28 AUGUST 2024 (13.00 hrs- local time)

#### **INTERESTED PARTIES**

1.4

1.5

The following interested parties, among others, should respond to this Market Sounding Document:

- International, regional (SADC) and Mauritius national project investor and lender entities
- International, regional (SADC) and Mauritius national Project design, construct, finance, operate and maintenance entities;
- International, regional (SADC) and Mauritius national legal, financial, technical, and environmental advisors and/ or consultants;
- Mauritius local entrepreneurs and business that can offer their services to the Project towards the development and management of the Project and willing to participate as leading entity and/ or as subcontractors to a BOT private party; and/ or
- Financial institutions and Development Finance Institutions (DFIs);
- Private equity investors.

Interested parties can respond to any or any combination of the requirements as outlined above.

#### PREPARATION AND SUBMISSION OF MARKET SOUNDING DOCUMENT ONLINE

- The Market Sounding Document can be downloaded from the following links:
  - i. <a href="https://www.wmamauritius.mu/invitation\_bids/">https://www.wmamauritius.mu/invitation\_bids/</a>
  - ii. https://publicprocurement.govmu.org/publicprocurement/
- Responding parties' responses and all accompanying documentation shall be submitted in English online through the e-mail provided at Section 1.7 below at latest by the date and time stated in Section 1.3.
- Responding parties are allowed to rework their submission as required. However, after
  the submission date and time set for preparation and submission of responses to this
  Market Sounding Document, as per above.
- Those parties interested in responding to this Market Sounding Document should submit information described in Section 3 of this Market Sounding Document.
- Interested parties are welcome to provide additional information.
- 1.6 Respondents may refer to the Section 3 accompanying this Market Sounding Document as attachment.

#### **SUPPLEMENTARY INFORMATION**

Any request for supplementary information should be made not later than <u>14 (fourteen) days</u> prior to the submission date and time for submission of Market Sounding Document responses online and any response from the WMA shall be made online not later than <u>seven (7) days</u> prior to the said Market Sounding Document response submission date and time. Failure to timeously provide any response to the request for supplementary information will not invalidate this process in anyway whatsoever.

#### RESPONSE TO THE MARKET SOUNDING EXERCISE

- 1.7.1 Interested parties wishing to respond to this market sounding exercise are kindly requested to answer to complete Section 3.3 to 3.7 including the 'Letter of Submission' at **Annexure A**.
- 1.7.2 The submission must include document duly completed with all details requested, including any other documents deemed fit by the interested firms.
  - 1.7.3 The completed document should be sent via e-mail must be in pdf electronic format only including any other documents deemed fit by the interested firms, to the following address:

#### BoT.BdTombeau@wma.intnet.mu

- 1.7.4 The deadline to respond to the Market Sounding Exercise is **28 August 2024 at 13.00 hrs** (local Time).
- 1.7.5 After the market sounding exercise, potential private promoters may be contacted for further discussions on any clarifications on their submissions. This may include a presentation to the WMA with the aim of enabling the WMA to fully understand the submissions of the firm and any clarifications which may be required on the project.

#### THE MARKET SOUNDING DOCUMENT

The GoM, WMA, TA, SADC PPDF, and the DBSA accept no liability or responsibility for the completeness, accuracy, or adequacy of any of the information or opinions stated in this Market Sounding Document. It will be incumbent upon the interested party/ respondent to independently determine, verify and/ or confirm such accuracy or adequacy of the information; and the interested party/ respondent further indemnifies the GoM, WMA, the TA, the SADC PPDF and/ or the DBSA in this regard.

In furnishing this Market Sounding Document, the WMA and the TA undertake no obligation to provide respondents with access to any additional information, or to update, or to correct any inaccuracies which may become apparent in this Market Sounding Document, or any other information made available in connection with the Project prior to the actual procurement of the Project.

No act or omission by the WMA relating to this Market Sounding Document shall create or be deemed interpreted to create any expectation of future business dealings concerning the subject-matter of this Market Sounding Document between the aforementioned parties on the one hand and the responding party on the other.

For avoidance of any doubt, this disclaimer and the accompanying indemnity shall at all relevant times apply equally to protect each and all of the GoM, WMA, TA, SADC PPDF and DBSA, and any of their respective officers, employees, servants, agents, advisors and/ or representatives.

#### 2. SECTION 2: PROJECT DESCRIPTION

#### PROJECT BACKGROUND

The need to construct a new wastewater pumping station at Roche Bois as well as a new wastewater treatment plant at Baie du Tombeau, was identified by the GoM and, through the WMA, investigated the feasibility to implement the Project as a BOT Projects Act.

The need was identified based on, inter alia, the following:

2.1

- On-site wastewater disposal systems affected by surface run-off due to geological and topographical characteristics of the area;
- Surface and ground water pollution due to geological and topographical characteristics of the area;
- Increased pressure on the existing wastewater facilities due to residential and industrial developments;
- Negative environmental impact because of the poor quality of the effluent discharged into the ocean;
- Discharge of leachate from Mare Chicose landfill at the Roche Bois Pumping Station;
   and
- Current state of disrepair of the existing Roche Bois Pumping Station.

The WMA has considered procurement options through which the Project can be delivered, and may resolve that the Project be procured through a BOT procurement methodology. Therefore, a private party is to be procured to design, build, finance, operate, maintain, and transfer the Project infrastructure.

The Project is a relatively large and unique project for the GoM and WMA, and it is envisaged that should the Project be procured by the BOT procurement methodology, the Project will be executed by a leading entity making use of local resources through subcontracting arrangements during the development and operation phases where possible.

Should the BOT procurement methodology be decided upon, it is envisaged that the estimated construction period of 18 to 24 months is estimated to commence in April 2026, followed by a 20-year operational period. The Project is urgently required, and the Cabinet has approved the Stage 2-BOT Procurement from 'the Market Sounding' to the 'Value for Money Report' that may lead to the appointment of a private party.

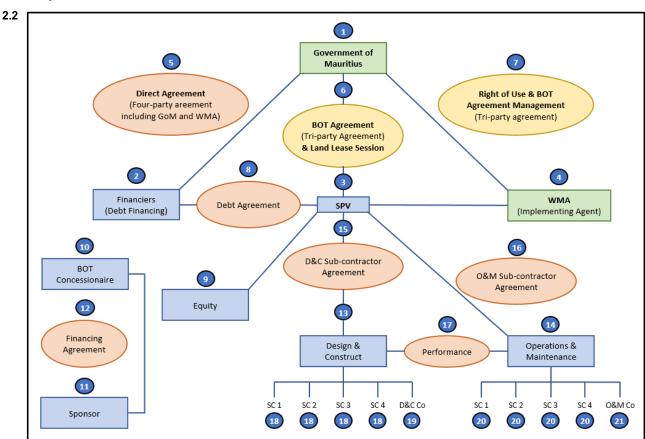
With the construction of the new Roche Bois Pumping Station and the new Baie du Tombeau Wastewater Treatment Plant, the WMA expects to meet the following objectives:

- Achieve the strategic objectives of the organisation, which are:
  - to equip Mauritius with state-of-art sewerage system so as to preserve public health and to ensure a sustainable and clean environment for maintaining the island's reputation as a dream destination; and
  - to protect the water bodies of Mauritius and the environment for future generations.
- Abate pollution caused by frequent wastewater overflows of the existing Roche Bois Pumping station, which is in a state of disrepair and is receiving wastewater inflows, higher than its design capacity, from the regions of northern Port-Louis, Plaine Verte, Vallée Pitot, Roche Bois, Mer Rouge, Ste Croix, Vallée des Prêtres and Baie du Tombeau.

- Abate pollution caused to the ocean by the wastewater sea outfall from the Baie du Tombeau pre-treatment works, which do not presently provide sufficient treatment that satisfies environmental norms.
- Resolve the problem of leachate handling related to the treatment process of the facility.
- Provide long term facilities for receiving and treating sludge and wastewater carrier vehicles.

#### TYPICAL IMPLEMENTATION STRUCTURE

Below is a typical non-recourse project finance structure, indicating the roles of the Government of Mauritius, the WMA and the Special Purpose Vehicle (SPV), which is envisaged for the Project.



Non-recourse finance is a type of commercial lending that entitles the lender repayment only from the profits of the project the loan is funding and not from any other assets of the borrower. Therefore, the project should be self-sustaining. To enable this phenomenon the assets, capital, loans, revenue, and expenditure of the project is ring-fenced from any other contractor and/ or contractee business. Thus, the payment of interest, repayment of loans and the earning of returns can only be from project profits.

The main relationship and core element of the Project structure is the BOT Agreement between the GoM (and possibly the WMA) on the one side and the private party on the other side. It will be developed by GoM (possibly through the BOT Unit) and regulates the rights and obligations of the private party to the BOT Agreement.

The private party should be an SPV, which is, a project company specifically incorporated to design, finance, develop, operate, maintain, and transfer the Project.

The SPV will "pass through" most of the rights and obligations to a downstream structure of contracts, allocating responsibilities, obligations, risks, and cash flows from the SPV to the different private actors through different agreements, including but not necessarily limited to:

- Shareholders' agreements (especially with financial investors);
- Direct agreement between the Financiers, the SPV and the GoM (possibly including WMA):
- Financial or debt agreements;
- Construction/ Engineering, Procurement and Construction (EPC) contracts and the like;
- Operations and maintenance (O&M) contract or contracts;
- · Performance guarantees; and/ or
- Insurance contracts and financial guarantees.

For avoidance of doubt, the Direct Agreement mentioned above is not a debt arrangement between GoM, SPV and a potential debt financier. The debt agreement will be between the SPV (private party) and its debt financier. The Direct Agreement (if requested by the debt financier, which almost certainly will be requested) is an agreement whereby the lender/ debt financier is provided with first tier step-in rights in case of private party debt repayment default or default under the BOT Agreement to seek remedy and/ or to replace the private party with an operator that can continue to perform the services of the SPV/ private party.

This structure does not envisage any direct borrowing by the GoM. The borrowing entity (at its own discretion) will be the SPV/ private party.

The Project sites, i.e Roche-Bois PS and Baie du Tombeau WWTP are located in the district of Port Louis and Pamplemousses respectively, in Mauritius as indicated below:



## **ROCHE BOIS PUMPING STATION**

Latitude 20°08'59.00"S Longitude 57°30'03.44"E



## **BAIE DU TOMBEAU WASTEWATER TREATMENT PLANT**

Latitude 20°07'51.04"S Longitude 57°30'43.88"E

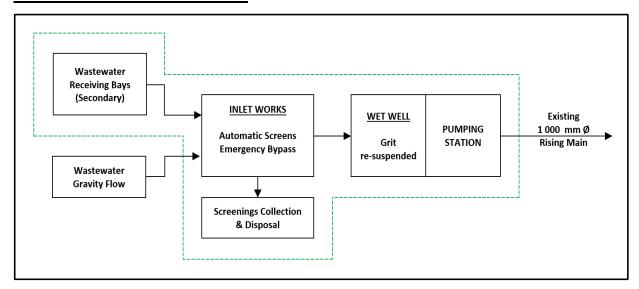


The Project scope include among others the following:

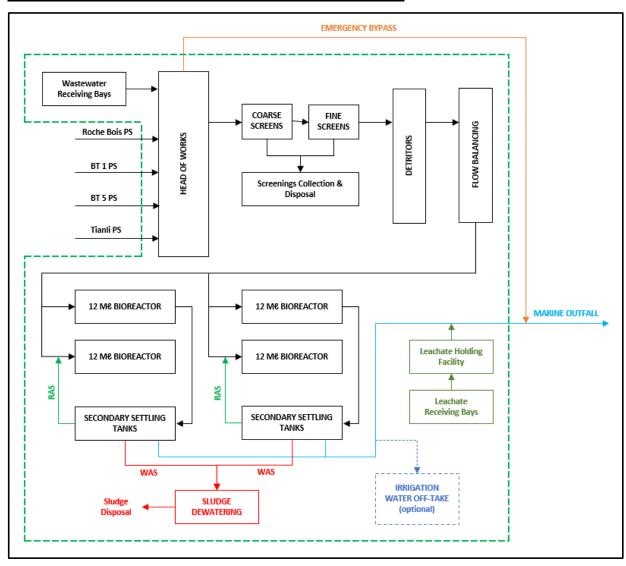
- New pump station at Roche Bois with a capacity of 1 500 l/s at maximum head of 40 m, inclusive of:
  - inlet works with emergency bypass
  - wastewater receiving bays (secondary)
  - screens and required screening facilities including grit removal facilities
  - odour control
  - new wet/dry well pumping station
  - all electrical, instrumentation and control systems
  - intake sub station
  - Motor Control Center (MCC) room
  - roads and stormwater drainage
  - workshop and staff welfare facilities
  - site access road
- New wastewater treatment plant at Baie du Tombeau with an ultimate capacity of 48 Ml/day, inclusive of:
  - inlet works with emergency bypass
  - sludge and wastewater receiving bays
  - screens and required screening facilities
  - detritors and flow balancing
  - bioreactors and secondary settling
  - sludge dewatering facility
  - leachate receiving and holding facilities
  - associated road, stormwater, and buildings
  - site access road
  - Any optional disinfection and filtration unit in case of reuse wastewater for irrigation
- Management (including the environmental management) and operation of the Project infrastructure in accordance to agreed industry standards as per the provisions of the BOT Agreement to be entered into by the GoM/ WMA and the SPV/ private party.
- Maintenance and repair of the Project infrastructure in accordance to agreed industry standards as per the provisions of the BOT Agreement.
- Replacement of assets of the Project in accordance to agreed industry standards as per the provisions of the BOT Agreement.
- Training of WMA operational staff
- Transfer of the Project, to the WMA, at the termination or expiration of the BOT Agreement according to agreed industry standards as per the provisions of the BOT Agreement.

The schematic diagrams below, graphically depict the Project scope and battery limits and is only for illustrative purposes. Everything inside the green dotted lines is part of the Project and is to be designed, developed, financed, operated, maintained, and transferred by the SPV/ private party and handed back to the WMA at the termination or expiration of the BOT Agreement.

#### **ROCHE BOIS PUMPING STATION**



## **BAIE DU TOMBEAU WASTEWATER TREATMENT PLANT**



#### **TRANSACTION ADVISOR**

As indicated, the WMA appointed the CCLM Joint Venture TA, consisting of technical, financial, legal, environmental BOT advisors led by Mariswe (Pty) Ltd, to provide transaction advisory support for developing the Project feasibility study and providing procurement support.

The TA consists of the following members:

1116	I A COHSISIS	OI LITE IC	ollowing i	Hellibels

2.4	WORKSTREAM	MEMBER
	Lead and Technical Advisor	Mariswe (Pty) Ltd
	Financial Advisor	Cresco Global (Pty) Ltd
	Legal Advisor	Ledwaba Mazwai
	Environmental and Social Specialist	CI Group Environmental
	BOT Advisor	Turner & Townsend (Pty) Ltd

#### 3. SECTION 3: RESPONSE FORMS

#### **CLIENT REQUIREMENTS**

#### 3.1.1 Language

All communication, submissions and written language shall be English.

#### 3.1.2 Preparation Costs

3.1 The costs of responding to this Market Sounding Document shall be solely borne by the responding party and neither the GoM, WMA, TA, SADC PPDF nor the DBSA, or any party associated with the implementation of the Project will be held liable for any claims or costs whatsoever incurred in responding to this Market Sounding Document. The responding party hereby indemnifies the GoM, WMA, the TA, the SADC PPDF and the DBSA in this regard.

#### 3.1.3 Proposal Process Management

The WMA reserves the right to revise this Market Sounding Document, to request one (1) or more re-submissions or clarification from one (1) or more respondents, or to cancel the Market Sounding Document process in part or whole.

No response will be accepted after the submission closing date and time.

The WMA reserves the right to accept or reject in relation to the Market Sounding Document any, or all, submissions received or waive minor defects, irregularities, or informalities therein.

#### 3.1.4 Confidentiality and Market Sounding Document Ownership

The WMA shall in relation to this Market Sounding Document:

- use its reasonable endeavours to keep all data and details submitted by responding
  parties strictly confidential, save to the extent that such data or details are public
  knowledge, required to be disclosed by applicable law or order of a court of competent
  jurisdiction; be entitled to disclose all data and details to their officers, employees, agents,
  advisors, and representatives who are involved in the Project and the collation and
  assessment of the responses; and
- not be liable for any loss incurred or damage suffered as a result of any disclosure of any information (confidential or otherwise) of the responding party. The responding party shall not have, and hereby waives, any claim against WMA arising out of the disclosure of any information, confidential or otherwise.

This Market Sounding Document is both confidential and proprietary to the WMA, and the WMA reserves the right to recall the Market Sounding Document in its entirety or in part.

Respondents cannot, and agree that they will not, duplicate, distribute or otherwise disseminate or make available this Market Sounding Document or the information contained in it without the express written consent of the WMA.

Respondents shall not include or reference this Market Sounding Document in any publicity without prior written approval from WMA.

Respondents must accept all the foregoing terms and conditions without exception.

#### 3.1.5 Right to Submitted Material

All responses, inquiries, or correspondence relating to, or in reference to, this Market Sounding Document, and all other reports, charts, displays, schedules, exhibits, and other documentation submitted by a respondent shall become the property of the WMA when received.

#### 3.1.6 Reservation of Rights

The WMA reserves the right in respect of this Market Sounding Document, to:

- Use information submitted in response to this Market Sounding Document for the purpose of compiling and aggregating data for public release, related to the information submitted without mentioning/ identifying specific projects or any party responsible for such information verify any information contained in a response to this Market Sounding Document.
- Cancel or withdraw this Market Sounding Document as a whole or in part.
- Proceed with the Project development life cycle to the procurement stage and issue a Request for Qualification (RfQ) and a Request for Proposal (RfP) documentation.

#### 3.1.7 Applicable Law

The laws of the Republic of Mauritius shall govern this Market Sounding Document process.

#### **DISCLAIMER**

3.2 This Market Sounding Document document does not preclude the WMA from engaging with other parties that have not responded to this Market Sounding Document.

The WMA reserves the right to postpone, withdraw, amend, modify, or cancel this Market Sounding Document process at any time, without prior notice and without liability to compensate or reimburse any person pursuant to such postponement, withdrawal, amendment, modification, or cancellation.

#### CONTACT INFORMATION

3.3

Company Name	
Name of Contact Person *	
Position in Company	
Contact details:	
Postal Address	
Telephone number (including country code)	
Cell phone number (including country code)	
E-mail	

<sup>\*</sup> Please attach signed delegation of authority

#### **COMPANY'S PROFILE**

	Names and locations of current operations	
3.4	Market segments (see Annexure B for further guidance)	
	Number of years in operation	
	Annual company turnover per year for the last five (5) years	
	Operational in Mauritius. If yes, number of years in Mauritius	
	Membership/ affiliations/ accreditations	

## EXPERIENCE IN THE WASTEWATER INDUSTRY

3.5		
	Number, type, location (country) and size of wastewater treatment plants constructed. State percentage localisation for the specific project(s).	
	Number, type, location (country), size and duration of wastewater treatment plants operated. State percentage localisation for the specific project(s).	
	Number, type, location (country) and size of wastewater pumping stations constructed. State percentage localisation for the specific project(s).	
	Number, type, location (country), size and duration of wastewater pumping stations operated. State percentage localisation for the specific project(s).	

#### **DESCRIPTION OF INTEREST IN THE BOT OPPORTUNITY**

2.6	Fully describe the type, scale, and market segment of service you would be interested in related to the Project	
3.6	Are you interested in the Project as an investor, as an operator, service provider (sub-contractor), Engineering-, Procurement-, and Construction-(EPC) Contactor and/ or any combination?	
	What range (ballpark) of capital investment would you be prepared to consider?	
	What project period for the PPP/ BOT Agreement would you deem viable for a wastewater infrastructure project?	
	What specific technical and financial risks you would like the Contracting Party (WMA/ GoM) to shoulder?	
	What specific PPP/ BOT Agreement conditions would encourage you to participate in the Project?	
	What specific PPP/ BOT Agreement conditions would discourage you from participate in the Project?	
	What specific subcontracting conditions would encourage you to participating in the Project?	
	What specific subcontracting conditions would discourage you to participating in the Project?	

#### 3.7 Respondents are encouraged to provide as much detail as possible

#### **DOCUMENTATION TO BE SUBMITTED**

In addition to the details provided in 3.3 to 3.6 above, the following documentation are to be submitted.

- Company Profile with specific import on the skills and experience in implementing BOT Projects or equivalent and the ability to raise capital from financial institutions;
- Delegation of Authority

## **ANNEXURE A: LETTER OF SUBMISSION**

REVISION 1.2 ANNEXURE A

#### LETTER OF SUBMISSION

[Letterhead of the Potential Private Promoter, or managing member of a joint venture or consortium, including full postal address, telephone no., fax no., telex no., and cable address]

Date:
To the General Manager
Wastewater Management Authority
Jerningham Street
Curepipe
Mauritius
Dear Sir,

- 2. This Market Sounding is made with the full understanding that: this market sounding is not a procurement exercise and there is no guarantee that the WMA will shortlist or award a contract with the private promoter. The WMA may reject or accept any private promoter, cancel the market sounding process, without being liable for any such actions and shall be under no obligation to inform the private promoter of the grounds for such actions.
- 3. All correspondence in relation to this Market sounding is to be addressed to:
  - Name:
  - Address:
  - Phone and Fax Number:
  - E-mail address:
- 4. We declare, that by signing this Form of Application form any information submitted are complete, true and correct.

#### Signed Name:

For and on behalf of (name of Potential private promoter or lead Promoter of a joint venture or consortium)

Attachment: Power of Attorney.

REVISION 1.2 ANNEXURE A

## **ANNEXURE B: MARKET SEGMENTS**

REVISION 1.2 ANNEXURE B

#### **B1 – DETAILED ENGINEERING DESIGNS**

Detailed Engineering Designs (to include but not be limited to):

- Process engineering
- Plant layout
- Plant sizing
- Control systems & panels
- Electromechanical
- Plant specifications
- Geotechnical surveys
- Plant foundations and infrastructure designs
- Site layout
- Architectural
- Structural designs for process components and ancillary buildings
- Civil engineering
- Structural engineering
- · Mechanical engineering
- Electrical engineering
- Electronic engineering
- Chemical engineering
- Biochemist
- Chemist
- Instrument technologist
- Geometric and pavement road design

#### **B2 – SPECIAL PURPOSE VEHICLE FINANCIAL ADVISORY SERVICES**

Financial Advisory Services (to include but not be limited to):

- Project financial modelling
- · Financing risks and mitigation measures
- Project/ deal structuring
- · Capital raising
- Debt Funding

#### **B3 – SPECIAL PURPOSE VEHICLE LEGAL ADVISORY SERVICES**

Legal Advisory Services (to include but not be limited to):

- Initial legal due diligence on the SPV structure
- Conclusion of shareholding/ ownership structure
- Draft and support sponsors with negotiation of PPP/ BOT Agreement terms
- Draft and support sponsors with negotiation and conclusion of sub-contracting agreements
- Transport/ logistics contracts
- Engineering, Procurement, and Construction (EPC) and operations and maintenance contract
- Review and negotiate finance and security documents

REVISION 1.2 ANNEXURE B

## <u>B4 - SPECIAL PURPOSE VEHICLE LENDERS AND DEVELOPMENT FINANCE INSTITUTION</u>

Lenders and DFIs to indicate the type of financial support they can provide to the Project and (SPV).

- Local and International commercial banks credit approved term sheets
- Development Finance Institutions (DFIs) credit approved term sheets

REVISION 1.2 ANNEXURE B