

BEACH AUTHORITY

EXPRESSION OF INTEREST (EOI)- CLEANING OF LAGOONS

PROVISION OF SERVICES FOR THE CLEANING OF LAGOONS

1. Background

The Beach Authority, a body corporate, established under the Beach Authority Act 2002, and falling under the aegis of the Ministry of Tourism is responsible for the proper control and management of proclaimed public beaches both in Mauritius and Rodrigues.

As per the budget speech for the Financial Year 2019-2020, the Beach Authority has been entrusted the responsibility for the cleaning and embellishment of the public beaches and lagoons around the island in the context of the Mega National Cleaning and Embellishment Campaign starting with Flic en Flac, Grand Baie, Pereybere, Mont Choisy, Blue Bay and Belle Mare public beaches.

2. Aim and objectives of the Project

Our beaches and calm lagoons form an integral part of our tourism product and is also one of the preferred leisure activities of the host population as well. It is to be underscored that our lagoons also provide for the conduct of several economic activities such as fishing and nautical activities, amongst others.

However, it has been observed that during periods of heavy rainfall, flash floods and swells, a large amount of organic and inorganic wastes such as plastic debris, household wastes, scrap metals, pieces of broken glasses, old electronic household appliances, cans, amongst others, are carried away from the mainland to our lagoons.

These wastes represent a danger for the beach users, our fragile marine ecosystem and the sustainability of our calm lagoons and public beaches. It is of utmost importance that for a sustainable use of the lagoon and with a view to preserving our fragile marine ecosystem, regular cleaning be carried out so as to remove these contaminants. This will further enhance the regeneration of our coral reefs and fragile marine organisms.

3. Invitation for Expression of Interest

Expressions of Interest (EOI) are being invited from Potential Interested bodies and firms to submit their proposals for the cleaning of lagoons of public beaches. The extent of the lagoons to be cleaned is along the sea frontage of the public beaches and is defined as "the space between the low water mark and the high water mark, and also the surrounding waters up to a distance of 100 metres" (as per Beach Authority Act 2002).

4. Scope of services

The selected body or firm would be required to:

- (a) clean the lagoons of the public beaches specified at Annex. Cleaning shall consist of the manual removal of wastes and debris from the lagoons by qualified divers and shall be carried out in strict compliance with all safety and security measures without any damage caused to the marine environment.
- (b) handpick all the wastes from the lagoons in net bags and carting away at its own costs
- (c) take all necessary precautions to avoid any impact to the marine ecosystems at the sites
- (d) advise on any other hazards observed in the lagoon during the cleaning exercises
- (e) carry out sensitisation campaigns for beach users during the cleaning exercises of the lagoons
- (f) The selected body/ firm or organization to also ensure that
 - 1. no marine organisms, whether dead or alive, shall be removed or displaced
 - 2. sand particle/ marine organism trapped in the collected wastes should be removed and returned to the beach/lagoon, before the carting away of the wastes
 - 3. all divers involved in the cleaning exercise to have an insurance cover at sea
 - 4. the crafts to be used for cleaning exercises should have a valid Pleasure Craft License for commercial activities
 - 5. The duration of the contract to be one year and the Authority reserves the right to split the contract region wise.

A Team Leader to be designated by the interested body/firm, will oversee, monitor and supervise cleaning works. The Team Leader will have the overall responsibility for the successful execution of the project and will have to ensure that works are carried out in the presence of officers from the Fisheries Protection Service and the Beach Authority.

5. Submission of proposals to include amongst others, the following:

- (i) methodology for the delimitation of the intervention areas in the lagoon so as to ensure that the lagoon has been thoroughly scanned and cleaned.
- (ii) methodology to be applied for cleaning the lagoon, i.e. proposed Action Plan for the conduct of one cleaning exercise explaining the different activities that will be involved;
- (iii) methodology on disposal of collected wastes
- (iv) proposed interval for the cleaning exercise to be carried out for each beach;
- (v) proposals for the cleaning of the lagoons at the public beaches listed at Annex including the financial implications, for each site separately
- (vi) logistics and workforce that are required to carry out such an undertaking. Visit to be effected at bidder's own cost at each beach to take cognizance of stretch to be cleaned
- (vii) CV along with diving qualifications of the Team Leader.
- (viii) proposed safety and security measures to be put in place for this undertaking.

6. Required Output:

- (i) Progress Reports highlighting the stretch of the lagoon which has been scanned and cleaned in line with the proposed programme of works to be agreed upon with the Authority upon award of contract. The report shall comprise of underwater photographic documentation.
- (ii) Completion report at the end of each cleaning exercise at each site shall include underwater photographic documentation (before and after cleaning), the amount (volume/weight) and types of wastes collected. Same to be submitted to the Authority at latest on the next day of each cleaning exercise

7(a) Eligibility criteria Profile of interested Firms/ Parties or organisation

The interested Firms/ Parties/ Organisation shall:

- (i) have been in operation for a minimum of 3 years
- (ii) be duly registered with the Registrar of Companies or the Registrar of Associations as the case may be
- (iii) past experiences of such works shall be an advantage

(b) Qualification

The Team Leader shall:

- (i) be holder of an undergraduate Degree in Marine Science with a minimum of two years experience or any other equivalent qualifications acceptable by the Authority
- (iv) be a qualified Rescue Diver
- (v) have competencies and skills in overseeing and managing similar projects

8. Additional cleaning exercises of the lagoon

Consideration to be taken for additional cleaning exercises as and when required after events such as cyclones, swells, flooding, other adverse climatic conditions and religious festivals.

- 9. Interested Bodies/Firms should deposit their proposals together with the relevant documents including their credentials, competencies and experience in sealed envelopes in the Tender Box of the Beach Authority, 7th Floor, Plot 34, Ebene Heights Building, Ebene at latest by 18 June, 2020 at 11.00 hrs.
- **10.** The sealed envelopes clearly marked "Expression of Interest Cleaning of Lagoons of public beaches" should be addressed to:

The General Manager Beach Authority

11. Late submission of the EOI.

Late submission of the EOI will be rejected. The Authority reserves the right to:

- a) split the contract according to sites
- **b**) accept or reject any proposal(s)

Northern region

SN	Public beach	Sea frontage (approximate length) in meters
1	Trou aux Biches (Nr Police Station)	73.15
2	Mont Choisy	1377
3	Grand Baie (Main)	346
4	Pereybere	108
5	La Cuvette	310

Southern region

SN	Public beach	Sea frontage (approximate length) in meters
1	Le Morne Brabant (Pointe Sud Ouest)	200
2	P.G Le Morne (Nr Dinarobin Hotel)	500
3	Blue Bay	400
4	Saint Felix	819
5	Bel Ombre	579

Eastern region

SN	Public beach	Sea frontage (approximate length) in meters
1	Belle Mare (Main)	1930
2	Belle Mare (Nr Residence Thalassa)	210
3	Palmar (Main)	1400
4	Trou Deau Douce (Nr Four a Chaux)	360
5	Palmar (Nr Palmeraie Hotel)	150

Western region

SN	Public beach	Sea frontage (approximate length) in meters
1	Flic en Flac public beach	2382
2	Tamarin public beach	410
3	Wolmar public beach	50
4	Albion public beach	205
5	Petit Verger public beach (La Pointe)	150