

REPUBLIC OF MAURITIUS



Outer Islands Development Corporation



INVITATION FOR EXPRESSION OF INTEREST

FOR

SEWERAGE PROJECT AT AGALEGA

CONTRACT NO: 02/2019-20 - Consultancy Services for Feasibility Study, Detailed Design, Preparation of Bidding Documents and Supervision Of Works for the Sewerage Project at Agalega

7th August 2019



OUTER ISLANDS DEVELOPMENT CORPORATION

2nd FLOOR, KEN LEE BUILDING

EDITH CAVELL STREET

PORT LOUIS

Tel: (230) 210 7798/ 210 7799/ 210 7769 Fax: (230) 210 7092

Email: oidcgm@intnet.mu

INVITATION FOR EXPRESSION OF INTEREST

FOR

SEWERAGE PROJECT AT AGALEGA

CONTRACT No: 02/2019-20 - Consultancy Services for Feasibility Study, Detailed Design, Preparation of Bidding Documents and Supervision Of Works for the Sewerage Project at Agalega

1.0 INTRODUCTION

The Ministry of Local Government & Outer Islands is responsible for local government matters in Mauritius. Its main functions include overseeing the local authorities and formulating appropriate policies and legislative framework to ensure that local authorities operate smoothly.

The Ministry has under its aegis the Local Authorities, the Mauritius Fire and Rescue Service, the Outer Islands Development Corporation and the Field Services Unit.

The Outer Islands Development Corporation (OIDC) which is under the aegis of the Ministry of Local Government and Outer Islands is responsible for the management and development of the Outer Islands namely Agalega and St Brandon. The administration and control of the affairs of the Corporation is vested in the Outer Islands Development Board.

The objective of the Sewerage Project at Agalega is to provide long term solution for the safe disposal of domestic effluent from the present population and for the future development over the island after assessing the present situation and also ensuring that the proposed solution is sustainable both for the island and the marine ecosystem.

2.0 PROJECT AREA

Agalega is situated about 1100km North of Mauritius and consists of two islands, namely the North Island and South Island. The North Island is 12.5km long and 1.5km wide while the South Island is 7km long and 4.5km wide. The land area of both islands is 26km² and is mostly covered by vegetation. The soil is sandy and highly porous. Water table lies within 1m to 3m below the ground surface.

3.0 PROJECT FUNDING

The Consultancy Contract will be funded by the Outer Islands Development Corporation.

4.0 SCOPE OF PROPOSED CONSULTANCY SERVICES BEING REQUIRED

The Consultancy Services are required by OIDC from the Consultant/ or Consultancy firms to carry out the feasibility study of implementing a Sewerage Project at Agalega without jeopardizing the actual ecosystem of the island. Hereafter the Consultant/ or Consultancy firms shall prepare the Detailed Design including the cost estimate of the Works project followed by the preparation of Bidding Document and supervision/ contract administration of the Works.

5.0 SCOPE OF PROPOSED WORKS

The Consultant/ or Consultancy firms shall recommend the most suitable sewerage scheme for Agalega and derive the related scope of Works for the sewerage project.

6.0 INVITATION FOR EXPRESSION OF INTEREST

With respect to the above, the OIDC is inviting Expression of Interest (EOI) from eligible *Consultancy firms* to offer their services to undertake a feasibility study for the implementing of a Sewerage Project at Agalega and preparation of detailed design and Bidding Documents and supervision and contract management of the Works

Contract and including necessary PR activities.

The information requested in the EOI will be a pre-requisite to enable the OI DC to assess the firm's capability to provide the services required.

The OI DC will prepare a shortlist of eligible Consultants who will thereafter be invited to submit proposals for the abovementioned Consultancy Contract.

7.0 GUIDELINES AND IMPORTANT NOTES FOR EXPRESSION OF INTEREST

The following guidelines and important notes shall have to be strictly complied to by the respective applicants while submitting the Expression of Interest:

- a) Interested Consultancy firms/Group of Consultancy Firms with proven experience in the field of design and supervision of sewerage infrastructure are requested to provide the relevant information as per the format of Forms 1-5 enclosed in the Invitation at Annex 1. Such information will be used to determine the compliance of the Firms/ Group of Consultancy Firms with respect to the requirements given at Annex 2.

Apart from those information required in Annex 2, the Firm/ Group of Consultancy Firms should also provide additional information, in terms of staffing and resources (back up support, equipment etc), which they may deem necessary and adequate for the proper execution of the Contract.

- b) A brief on the said Consultancy Services is given in Annex 3, as well as Forms 1-5 at Annex 1, can be downloaded from the OI DC website <http://oidc.govmu.org>. Hard copies of these documents are also available for consultation at the OI DC Registry, 2nd Floor Ken Lee Building, Edith Cavell Street, Port Louis during office hours (09 00 hrs – 16 00hrs).

- c) Expressions of Interest in one original and two copies, together with the duly filled forms shall be sealed in an envelope addressed to:

**The General Manager
The Outer Islands Development Corporation Ltd
2nd Floor, Ken Lee Building
Edith Cavell Street
Port-Louis**

- d) The envelope shall be clearly marked:

**“ INVITATION FOR EXPRESSION OF INTEREST FOR SEWERAGE PROJECT AT AGALEGA
Contract No: 02/2019-20 - Consultancy Services for Feasibility Study, Detailed Design, Preparation
of Bidding Documents and Supervision Of Works
for the Sewerage Project at Agalega”**

and shall be deposited in the **Tender Box** of the OI DC located at **2nd floor Ken Lee Building, Edith Cavell Street, Port-Louis** not later than **14:00 hrs on 2nd September 2019**

**The General Manager
Date: 7th August 2019**

Note: Late applications will not be accepted.

Annex I
FORMS

APPLICATION FORM (1)

GENERAL INFORMATION

All individual parties/firms and each partner of a joint venture/consortium applying for the Expression of Interest are requested to complete this form. Nationality information should be provided for all owners or applicants who are partnerships or individually-owned firms.

1	Name of firm	
2	Head office Address	
3	Telephone	Contact
4	Fax	E-mail
5	Place of incorporation/ registration	Year of incorporation/ registration
Nationality of owners'		
	Name	Nationality

To be completed by all owners of partnerships or individually-owned firms.

APPLICATION FORM (2)

BRIEF DESCRIPTION OF ORGANISATION

Name of Applicant or partner of a joint venture/consortium
--

- 1 All individual parties/firms and each partner of a joint venture/consortium are requested to complete this form. The information supplied should include structure of the organization, the general staffing, logistics and support.

Use a separate sheet for each partner of a joint venture.

Applicants should not enclose testimonials, certificates, and publicity material with their applications; they will not be taken into account in the evaluation of qualifications.

STRUCTURE OF THE ORGANISATION ¹	GENERAL STAFFING ²	LOGISTICS AND SUPPORT ³

2. The Consultants are required to indicate clearly the experts to be provided for the assignment.
3. As an indication the key staff can be considered but not limited to, as follows
 - (i) Team leader(can also assume the role of claim specialist)
 - (ii) Resident Engineer
 - (iii) Assistant Resident Engineer
 - (iv) Land Surveyor(short term)
 - (v) Geotechnical Engineer(short term),etcAnd support staff such as site inspectors, CAD operators, receptionist, data clerks etc

Notes:

- 1: Structure of the organisation shall include the general organigram, the different sections, services, etc.
- 2: General staffing shall indicate total staff, including both technical and support.
- 3: Logistics and support shall give details of software, design packages, equipment and other tools which the Consultant feels necessary to deliver the services.

APPLICATION FORM 3

EXPERIENCE RECORD

To enable evaluation and short-listing, the Applicant is required to fill in the form (3A) and form (3B)

On a separate page, using the format of Form (3A) and (3B), the Applicant is requested to provide evidence on each project as follows:

- a) General Experience in Consultancy
- b) Specific Experience in similar nature and complexity to the present assignment, for which his firm and each associate (if any) were legally contracted either individually or as a corporate entity or as one of the major companies within an association, for carrying out consultancy services during the last ten (10) years.

APPLICATION FORM (3A)

GENERAL EXPERIENCE

Name of applicant or partner of a joint venture/consortium

Use a separate sheet for each contract.

1.	Number of contract	
	Name of contract	
	Country	
2.	Name of employer	
3.	Employer address	
4.	Nature of services and special features relevant to the contract for which the Applicant wishes to be short listed	
5.	Contract role (check one) <input type="checkbox"/> Sole party <input type="checkbox"/> Management Consultant <input type="checkbox"/> Sub consultant <input type="checkbox"/> Partner in a joint venture	
6.	Name of associate consultants (if any)	
7.	Date of award	
8.	Date of completion/ Extension of Time if any	
9.	Contract/subcontract duration (years and months) years months	
10.	Contract Value	

APPLICATION FORM (3B)

SPECIFIC EXPERIENCE

Name of applicant or each partner if in a joint venture/consortium

Use a separate sheet for each contract.

1.	Number of contract	
	Name of contract	
	Country	
2.	Name of employer	
3.	Employer address	
4.	Nature of services and special features relevant to the contract for which the Applicant wishes to be short listed	
5.	Contract role (check one) <input type="checkbox"/> Sole party <input type="checkbox"/> Management Consultant <input type="checkbox"/> Sub consultant <input type="checkbox"/> Partner in a joint venture	
6.	Name of associate consultants (if any)	
7.	Date of award	
8.	Date of completion/ Extension of Time if any	
9.	Contract/subcontract duration (years and months) years months	
10.	Contract Value	

APPLICATION FORM (4)

**SUMMARY SHEET: CURRENT CONTRACT
COMMITMENTS / SERVICES IN PROGRESS**

Name of applicant or partner of a joint venture/consortium

Applicants and each partner to an application should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion.

Name of contract	Contract Value ¹	Start date and Scheduled completion date
1.		
2.		
3.		
4.		
5.		
6.		

1: The Contract Value shall be for both Works and Consultancy Contracts.

APPLICATION FORM (5A)

FINANCIAL STANDINGS

[The following table shall be filled in for the Applicant and for each partner if in a Joint Venture]

Applicant's Legal Name: *[insert full name]*

Date: *[insert day, month, year]*

Applicant's Party Legal Name: *[insert full name]*

Contract No. and title: *[insert Contract number and title]*

Page *[insert page number]* of *[insert total number]* pages

Financial information in (MUR)	Historic information for previous <i>[insert number]</i> years, <i>[insert in words]</i> (MUR)				
	Year 1	Year 2	Year 3	Year ...	Year n
Information from Balance Sheet					
Total Assets (TA)					
Total Liabilities (TL)					
Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Information from Income Statement					
Total Revenue (TR)					
Profits Before Taxes (PBT)					

APPLICATION FORM (5B)

Average Annual Turnover

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

Applicant's/Joint Venture Partner's Legal Name: [insert full name]

Date: [insert day, month, year]

Applicant's Party Legal Name: [insert full name]

Contract No. and title: [insert Contract number and title]

Page [insert page number] of [insert total number] pages

Annual turnover data (consultancy only)		
Year	Amount and Currency	MUR
[indicate year]	[insert amount]	[MUR]
Average Annual Consultancy Turnover *		

Average annual consultancy turnover calculated as total certified payments received for services in progress or completed, divided by the number of years specified in the Qualification Criteria and Requirements.

Notes for Financial documents:

The Applicant and its parties shall provide copies of the full set of financial statements for the last three consecutive financial years. The financial statements shall:

- (a) Reflect the financial situation of the Applicant or partner to a JV, and not sister or parent companies.
- (b) Be audited by a certified accountant.
- (c) Be complete, including all notes to the financial statements.
- (d) Correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).(Attach copies of financial statements (balance sheets, including all related notes, and income statements) for the [number] years required above; and complying with the requirement.

Annex II
QUALIFYING CRITERIA

QUALIFYING CRITERIA – FIRM’S EXPERIENCE REQUIREMENTS

Item No.	Subject	Requirement	Single Entity	All parties of Joint Venture (JV) combined	Submission Requirements
1	General Experience in Consultancy Services	General experience in Consultancy Services, during the last 10 (ten) years,	Must meet requirement	Must meet requirement	Form 3A
2	Specific Experience in the design, management supervision of construction works pertaining to the sewer network, House Connections, pumping station and wastewater treatment plant	Experience over the past 10 (ten) years, preceding the EOI due date, in design and supervision of at least two specific Projects involving design, management supervision of construction works pertaining to the sewer network, House Connections, pumping station and wastewater treatment plant.	Must meet requirement	Must meet requirement	Form 3B

QUALIFYING CRITERIA – FIRM’S FINANCIAL REQUIREMENTS

Item No.	Subject	Requirement	Single Entity	All parties of Joint Venture (JV) combined	Submission Requirements
Financial Standings					
1	Firm’s Turn-Over	The Applicant shall submit copy of audited balance sheets and annual report or other financial statements acceptable to the O IDC, for the <i>last three (3) consecutive financial</i> years and shall have an average turnover of MMUR 10 in the last three consecutive financial years (i.e. 2016, 2017 and 2018).	Must meet requirement	Must meet requirement	Form 5A
2	Firm’s Profitability	The Applicant shall submit evidence of the firm’s profitability for the last three consecutive financial years and should demonstrate profit for at least one year.	Must meet requirement	Must meet requirement	Form 5B

QUALIFYING CRITERIA – PERSONNEL REQUIREMENTS

Prospective firms should possess adequate and qualified staffing capacity to undertake the services required under the current assignment.

In case of joint venture or consortium, the proposed Team Leader should emanate from the Lead Partner.

In case of joint venture or consortium, the bidder shall specify the lead partner. The lead partner shall provide a minimum of 60 % of the key staff / Experts requirements.

Annex III
**BRIEF ON CONSULTANCY
SERVICES**

“SEWERAGE PROJECT AT AGALEGA
CONTRACT No: 01/2019-20 - Consultancy Services for Feasibility Study, Detailed Design,
Preparation of Bidding Documents and Supervision
Of Works for the Sewerage Project at Agalega”

PROJECT BRIEF

1.0 INTRODUCTION

1.1 Aim of Project

The Outer Islands Development Corporation intends to appoint an Engineering Consultancy firm, to be referred to as the “Consultant” having the necessary experience and engineering resources to provide services for supervision and contract administration of the Works Contract and necessary PR activities.

1.2 Project Necessity

The Ministry of Local Government & Outer Islands is responsible for local government matters in Mauritius. Its main functions include overseeing the local authorities and formulating appropriate policies and legislative framework to ensure that local authorities operate smoothly.

The Ministry has under its aegis the Local Authorities, the Mauritius Fire and Rescue Service, the Outer Islands Development Corporation and the Field Services Unit.

The Outer Islands Development Corporation (OIDC) which is under the aegis of the Ministry of Local Government and Outer Islands is responsible for the management and development of the Outer Islands namely Agalega and St Brandon. The administration and control of the affairs of the Corporation is vested in the Outer Islands Development Board.

The objective of the Sewerage Project at Agalega is to provide long term solution for the safe disposal of domestic effluent from the present population and the future development over the island after assessing the present situation and also ensuring that the proposed solution is sustainable both for the island and the marine ecosystem.

1.3 Project Area

Agalega is situated about 1100km North of Mauritius and consists of two islands, namely the North Island and South Island. The North Island is 12.5km long and 1.5km wide while the South Island is 7km long and 4.5km wide. The land area of both islands is 26km² and is mostly and is mostly covered by vegetation. The soil is sandy and highly porous. Water table lies within 1m to 3m below the ground surface.

2.0 Scope of Consultancy Contract (Indicative)

The Consultancy Services for the project will be in two distinct phases namely the Pre-Award Phase and the Post Award Phase.

2.1 Pre-Award Phase

During the Pre-Award Phase, it is expected that the Consultant will carry out the following task:

- i. Detailed topographical survey of Agalega and collected all relevant site data which shall be used to derive the most appropriate technical solution to the sewage problem of the island;
- ii. Develop the Feasibility Study for the project and submit recommendations accordingly;
- iii. Carry out the Environmental Impact Assessment or the Preliminary Environmental Report as per the requirement of the Environmental Protect Act and assist the OI DC in obtaining the required license for the project;
- iv. Carry out the geotechnical surveys of the island including other surveys such as bathymetry survey that may help to develop the proposed solutions;
- v. Carry out the Detailed Design for the wastewater project at Agalega and determine the cost estimate based on the actual prevailing site constraints and conditions.
- vi. Prepare the Bidding Documents for the Works

2.2 Post Award Phase

In the event the proposed recommendations including the project cost are approved by the Government of Mauritius, the Bids shall be launched for selecting a Contractor to execute the Works.

The Consultant shall assume full responsibility for the supervision of construction of the Works and administration of the Contract on behalf of OI DC. He shall ensure that only qualified members of his staff with relevant expertise and experience in similar work are deployed.

The services shall comprise inter-alia:

- (i) Furnishing the Contractor with the required working drawings and other information, as necessary for the execution of works.
- (ii) Organization, setting up, handing/taking over of site.
- (iii) Administration of the terms of the works contract during operations on site.
- (iv) Carry out the day-to-day supervision of works and monitor closely the final stages of construction in order to ensure that these are executed according to the contract provisions and in accordance with good engineering specifications and practices. In case the works are being carried out at night, the Consultant shall be present for supervision of the works.
- (v) Organizing tests on components, materials and workmanship.
- (vi) Ensure on behalf of the Client the inspection and testing of materials supplied under the Contract or arranging for these to be carried out as approved, where applicable.
- (vii) Examining and Evaluating the Contractor's proposals and submitting relevant reports or recommendations to the OI DC for approval.
- (viii) Preparation and submission of interim valuation certificate, monthly financial reports, as well as forecasts of the likely time completion of the works and of their final value. A certificate to the effect that Works have been carried out as per the provisions of the

Contract and to the satisfaction of the Consultant must be submitted by the Consultant with each payment application made by the Contractor.

- (ix) Keeping an appropriate Register of Works, which shall include tracking of works progress and any delay during implementation.
- (x) Organizing and chairing of regular site meetings and prompt preparation and submission of the minutes of meeting.
- (xi) Approval of as-built drawings submitted by the Contractor and carrying out of any necessary re-measurement or checks and assistance during the Defects Liability Period.
- (xii) Advising and assisting the Client on wayleave issues and land acquisition, if necessary during implementation. The Consultant shall ensure that all relevant survey drawings and memorandum of survey are promptly prepared and approved in order not to delay the works.
- (xiii) Considering and advising on contractual problems and negotiating with the Contractor and making recommendations to the OI DC on rates for new works. The final decision on rates and additional works would rest with the OI DC.
- (xiv) Assisting the OI DC on any dispute with contractor, including matters of litigation or arbitration.
- (xv) Establishing of the operating instruction and assistance to the OI DC during commissioning of the new installations.
- (xvi) Sound financial management of the contract.
- (xvii) Ensuring all Health and Safety procedures are respected by the Contractor particularly along steep slopes river banks and during flooding and cyclones.
- (xviii) Issuing necessary instructions to the Contractor, provided that the Consultant shall not without the prior approval of the OI DC, give any instruction that is likely to increase the contract price and/or extend the contract period.
- (xix) Planning, co-ordination and liaison as necessary to minimize the impact of the works on other parties (i.e. nearby property owners, service Authorities, public, etc.).
- (xx) Preparing schedules for reinforcement and any additional design/review of design that may be required by the Contractor for the implementation of the works.
- (xxi) Participation in preliminary and final acceptance, establishment of acceptance certificate, supervision of corrective measures.

- (xxii) Organizing and Chairing meetings with inhabitants (Force Vives) of Agalega where works are to be undertaken, with a view to inform those inhabitants of the details of the project and the implications thereof. This shall be done with a view to facilitate the implementation phase.

The Consultant's normal services under this assignment shall be deemed to have been completed with the issue of the Provisional Acceptance Certificate and the Preparation of the Final Certificate of Payment.

During the implementation phase the consultant will establish monthly progress reports indicating in a comprehensive form major occurrences during the reporting period (activities, major events, expenditure, etc.) and the status of the project (conceptual changes, overall progress and expenditure). The final project report shall include the project documentation (final project composition summarized schedule, total expenditure, acceptance certificates, as built drawings, etc.).

3.0 Site Description and problems reported

3.1 Site Description

Agalega is situated about 1100km North of Mauritius and consists of two islands, namely the North Island and South Island. The North Island is 12.5km long and 1.5km wide while the South Island is 7km long and 4.5km wide. The land area of both islands is 26km² and is mostly and is mostly covered by vegetation. The soil is sandy and highly porous. Water table lies within 1m to 3m below the ground surface.

3.2 Problems reported

In the past a Sanitation Assessment Report was carried out for the island and same will be provided to the successful Bidder wherein the problem has been described. Taking into consideration the actual conditions of the island (remote and vulnerable to cyclones) it is expected that a long term solution is recommended for the benefit of all stakeholders.