

Request for Qualification (RFQ)-cum-Request for Proposal (RFP) for Consultancy

for

"Preparation of Concept Development Plans and Detailed Master Plans for Holistic Development of 10 Islands"

ADDENDUM No. 1

- **1.** Data / information as available with the Client in respect of selected 10 islands are enclosed at Annexure-I (i) to I (x).
- **2.** Under para 2.2.3 titled Preliminary assessment, bullets no. 3 of key parameters "CRZ, IIMP, IPZ etc., implication" is substituted by following;

"Environment (Protection) Act, 1986, and notifications issued thereunder including Coastal Regulation Zone Notification 2011, Island Protection Zone Notification 2011, Environment Impact Assessment Notification 2006, various waste management rules currently in force. In addition, Wildlife (Protection) Act, 1972, Forest (Conservation) Act, 1980, Water (Prevention of Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981."

3. Team of Experts would comprise:

Core Team (Expected to be deployed full time over the entire duration of the assignment)

- Master Planner/Team Leader
- Project Manager
- Economic & Financial Expert
- Environmental Expert

Other Experts (Expected to be deployed based on approach and methodology adopted for the assignment and requirements of the client)

- Tourism and Hospitality Expert
- Ecological Expert
- GIS Expert
- Social Expert
- Infrastructure Expert
- Water Resources Project
- Fisheries Expert
- Tribal/ Anthropology Expert

4. The amended table at page no. 14 (Please see the corrigendum published on 21st Nov, 2016 on NITI Website) regarding **Deliverables** should now be read as following:

Stage	Deliverables	Time frame (months)	Cumulative time frame (months)
Stage I	Inception Report (containing elements including but not limited to details of Approach & Methodology, strategy for data collection and analysis, team deployment plan and work plan to achieve deliverables within envisaged timelines.)	0.5	0.5
	Draft Site Suitability Report (as per activities listed under 2.2.1, 2.2.2, 2.2.3, 2.2.4 and 2.2.5 of the Scope of Work) and presentation before the Inter-Ministerial Group (IMG)/ concerned stakeholders	1	1.5
	Final Site Suitability Report after incorporating feedback from the client on the draft report and as per activities under 2.2.6 and 2.1 of the Scope of Work	0.5	2
	Detailed Site Assessment and suitability report (as per activities listed under 2.3 of the Scope of Work)	1	3
	Market demand assessment and infrastructure Gap assessment (as per activities listed under 2.3.7 and 2.3.8 of the Scope of Work)	1	4
Stage II	Outlining Vision and Conceptual Master plan (as per activities listed under 2.3.1, 2.3.2, 2.3.3, 2.3.4, 2.3.5, 2.3.6 and 2.3.9 of the Scope of Work)	2	6
	Draft Master plan and infrastructure plan (as per activities listed under 2.3.10 and 2.3 of the Scope of Work) and presentation before the Inter-Ministerial Group (IMG)/ concerned stakeholders	2	8
	Final master plan and infrastructure plan after incorporating feedback from the client on the draft report (as per activities listed under 2.3.11 and 2.3 of the Scope of Work),	1	9

Stage	Deliverables	Time frame (months)	Cumulative time frame (months)
	Preliminary Design Report as per activity listed under 2.3.12	3	12
Stage III	Draft financial feasibility report (as per activities listed under 2.4.1 and 2.4.2 and 2.4.3 of the Scope of Work)	1	13
	Draft project structuring report and presentation before Inter-Ministerial Group (IMG)/ concerned stakeholders (as per activities listed under 2.4.4 of the Scope of Work)	1	14
	Final feasibility report and project structuring report (incorporating feedback from the Client on the draft reports above)	.5	14.5
	Marketing strategy and final implementation plan (as per activities listed under 2.4.5 and 2.4 of the Scope of Work),	.5	15

5. Table at page no. 30, regarding **key experts** should be read as following:

Sr. No.	Position	Minimum years of professional experience	Specific expertise
1.	Team Leader	15	The team leader should be Post-graduate in Urban Planning/ Urban Design/ other relevant Infrastructure Design and/ or Master Planning related disciplines. Experience in design and master planning of projects with tourism/ cultural/ ecological/ infrastructure elements. Should have experience of leading projects involving holistic development of Islands/ coastal areas/ maritime ecosystem on a sustainable basis.
2.	Project Manager/ Urban Planner	10	Should be Post-graduate in Urban Planning/ Urban Design or Master Planning related disciplines. Experience in leading master planning projects for

Sr. No.	Position	Minimum years of professional experience	Specific expertise
			Government Sector and experience in working on greenfield/ brown-field development projects/ infrastructure projects preferably with tourism/ cultural/ ecological elements.
3.	Economic & Financial Expert	10	MBA (Finance) or Masters in Economics or Chartered Accountant with relevant experience of Financial Analysis/financial structuring/ appraisal of similar development project. Experience of working on market analysis and product mix and all the surveys associated with the above for at least two infrastructure projects/ program related to tourism development. Experience of at least 3 infrastructure projects/ program of similar nature in the field of Infrastructure Finance and PPP Projects.
4.	Environmental Expert	10	Masters in Environment/ Environmental Engineering or related Environmental sciences disciplines. Should have experience of working on similar projects. The expert should also be NABET accredited.
5.	Ecological Expert	10	Masters or equivalent in Biological Sciences / Ecological sciences related disciplines with experience of working on projects of similar nature.
6.	GIS Expert	10	Masters degree in GIS/remote sensing or related disciplines and experience of working on Urban planning/ tourism planning/ city planning/ environmental projects.
7.	Social Expert	10	Masters in Social Science/ social works or related disciplines with experience in social impact assessments, resettlement and rehabilitation, social impact management plan etc. related to infrastructure projects.

Sr. No.	Position	Minimum years of professional experience	Specific expertise
8.	Infrastructure expert	10	Masters degree in Engineering/ Infrastructure planning or Infrastructure design related disciplines with experience of working on greenfield/ brownfield infrastructure projects.
9.	Water Resource expert	10	Should have Masters in Engineering with experience in water sourcing, planning & management of water supply and wastewater recycle and reuse including rainwater harvesting.
10.	Tourism and Hospitality Expert	10	Bachelors in Hospitality or related disciplines with experience of tourism and hospitality industry/sector in Island/ Coastal/ maritime ecosystem.
11.	Tribal/ Anthropology Expert	10	Bachelors in Anthropology/Social Work or related disciplines with experience in tribal related issues.
12.	Fisheries Expert	10	Bachelors in Fisheries Sciences or related discipline with experience in fisheries and related maritime aspects.

6. Table at page no. 41, under Annexure-III regarding **Technical Evaluation** should be read as following:

Main criteria and weights	Sub- Criteria	Sub weight
Standing and Experience of the	Nature of projects undertaken:	10
consulting firm 30% in Form: 3	Experience of undertaking techno-economic feasibility reports/ master plans for greenfield/ brownfield island and tourism development projects involving maritime/coastal/island related projects. Such projects should involve development of conceptual vision, detailed master plans and implementation framework to harness the maritime/	10

Main criteria and weights	Sub- Criteria	Sub weight
	coastal/ island ecosystem on a sustainable basis. Projects undertaken involving Government sector or multilateral agencies will only be considered. The emphasis will be on relevance of the projects claimed with respect to the scope of work, complexity and impact in terms of implementation of master planning proposals leading to holistic economic development in a sustainable manner.	
	Experience of consultancy projects involving preparation of master plan for holistic development of island(s). Such projects should include analysis of critical elements of island(s) development such as carrying capacity, infrastructure gaps, creation of enabling infrastructure to promote tourism and other economic activities on a sustainable basis. The emphasis will be on relevance of the projects claimed with respect to the scope of work, complexity and impact in terms of implementation of master planning proposals leading to holistic economic development in a sustainable manner. Projects undertaken involving Government sector or multilateral agencies will only be considered.	10
	The firm must have experience on ecological and environmental assessment of islands / coastal towns/maritime economic zones for facilitating holistic and sustainable development of such areas.	10
Experience and responsibility profile of the key	Key experts (Pl. Attach details in CV of Project Experts) • Master Planner/ Team leader	40
personals involved on this	5 marks	
project:	Project Manager	
40% in Form: 4	4 marks	
	Economic Expert 4 marks	
	Environmental Expert	
	4 marks	
	Ecological Expert	
	3 marks	
	• GIS Expert	

Main criteria and weights	Sub- Criteria	Sub weight
	Social Expert	
	3 marks	
	Infrastructure expert	
	3 marks	
	Water resources expert	
	3 marks	
	Tourism & hospitality Expert	
	3 marks	
	• Fisheries Expert	
	2 marks	
	• Tribal/ Anthropology Expert	
	3 marks	
	Qualifications and past performance /Experience, accreditations etc to be specified in the CV.	
Technical presentation 30%	Consultants need to make a presentation on the credentials, approach and methodology, work plan describing the way forward for the project.	

7. A new clause is added after Clause 2.3.11 on page no. 12

2.3.12 Preliminary Design Report

To review the provision of roads and highway structures, structures and all utility services for example, drainage, electricity, gas, ICT, water, sewerage etc, including treatment plants, raw water transmission mains, sewage collection, industrial water and recycled water for irrigation& flushing, as described in the notified/in principle approved maps, report and in other relevant documents. Develop strategies including sustainability (during and after construction) which will allow for phased construction in accordance with the Client's mandate

To prepare preliminary engineering design and drawings for roads, highway structures and utility services for the designated area within the identified Economic Node site incorporating strategies for sustainability, value addition and value engineering. To achieve the objective of holistic development of selected islands of world class economic nodes and clusters, it is essential that the planning and design for trunk level infrastructure should meet the best international practices, specifications and standards in terms of quality and sustainability. The development of the Economic

Node has been envisioned, conceptualized and planned to meet these quality standards and aspects of sustainability. To ensure that the design and the preliminary engineering is done with the objective of delivering world class trunk infrastructure to global size and scale, it is necessary that the same should comply with the related best international practices, methods, specifications and standards with respect to planning and designing of infrastructure by using internationally accepted standards in respect of this assignment. The consultant should first identify the best practices & then derive and adopt the international standards, specifications which are best suited for translating the vision of holistic development of selected islands to reality.

- Preliminary Design of roads and infrastructure within the designated area.
- Preliminary design for potable, industrial and recycled water supply network.
- Preliminary design for drainage network.
- Preliminary design for sewerage network and treatment.
- Preliminary design for power supply.
- Preparation of Waste Management Plan.
- Preparation of Cost estimates and BoQ.
- Any other relevant plans.

Along with preliminary engineering report, tender document for EPC (Engineering, Procurement and Construction) for development of trunk infrastructure are also required to be developed.

8. Table on page no. 28 regarding minimum qualification criteria should be read as below:

Sr. No.	Minimum Qualification Criteria	Supporting Documents
1.	Should be a private/ public limited company or partnership firm or expert institution and should be in operation in India for a minimum period of five years. Individuals are not eligible to participate in this RFQ-cum-RFP.	Certificate of incorporation or establishment
2.	Bidders should have an average annual turnover of INR 75 Crore during last 3 (three) financial years from consultancy services of an equivalent amount.	Certificate for Average Annual Turnover provided as part of RFQ-cum- RFP.
3.	(i) Bidders should have experience of preparing at least 2 (two) master plan projects in India and/ or Abroad related to greenfield/ brownfield tourism	Format for Pre- Qualification Proposal (Eligible Projects) provided

Sr. No.	Minimum Qualification Criteria	Supporting Documents
	development projects involving creation of overall vision and detailed master plans to harness the maritime/ island/ coastal ecosystem on a sustainable basis for such projects with a consultancy fee of at least INR 5 crores. AND	as part of RFQ-cum-RFP.
	(ii) Experience of at least 2 (two) consultancy projects involving preparation of master plan for holistic development of island(s) on a sustainable basis.	
	AND (iii) The firm must have experience of undertaking ecological, environmental and social assessment of islands/ coastal towns/ maritime economic zones for facilitating holistic and sustainable development of such areas.	
4.	The Firm/ Bidder should not have been black- listed by any State Government, Central Government or any other public sector undertaking or a corporation as on the date of RFQ-cum-RFP.	An undertaking to this effect should be submitted.

Note: For evaluation purposes while determining projects undertaken within last 10 years, projects with Start date on or before 6th January 2007 would not be considered eligible.

- **9.** The bid submission deadline is extended till 6^{th} January, 2017 at 15:00 Hrs. The opening of the RFQ Envelope would be at 15:30 Hrs on 6^{th} January, 2017.
- **10.** Two bullet points are inserted on page no. 8, under heading **2.2.3 Preliminary Assessment,** after bullet no. 5 "• Tourism/ natural resources".
 - Andaman & Nicobar Islands (Protection of Aboriginal Tribes) Regulation, 1956 and other acts/ rules applicable for protection of tribal areas.
 - Orders of Hon'ble Supreme Court of India and other judgements as applicable for Andaman & Nicobar Islands and Lakshadweep Islands.

- **11.** Clause no. (xi) on page no. 21 should be read as following:
- "(xi) Client certifications for the projects listed under the experience section. The certifications must confirm the project attributes (project cost, size, fee, duration etc.) and the scope of work taken up by the consultant on the projects. Besides client certification, the applicants are also allowed to submit other relevant documents such as work order, completion certificate from the clients and statutory auditor/ CA certificate regarding payments received, as the case may be, so as to establish proof of project costs, size, scope of work, etc."
- 12. GCC and SCC document is enclosed as Annexure-II.