DIRECTORATE OF FISHERIES: ODISHA, CUTTACK

1st Corrigendum to EOI No. 01/ 2021/Dt. 20.01.21

Expression of Interest for Selection of Consultant

1. The Director of Fisheries, Odisha, Cuttack on behalf of the Governor of Odisha invites Expression of Interest from valid Empanelled Consultants of NABET, in Double Cover system (Technical & Financial Proposal in separate sealed envelope) for selection of firm for preparation of EIA / EMP / Obtaining Statutory Clearance to facilitate obtaining Environmental Clearance on turnkey basis as per MOEF, Guidelines and amendments for the project "Construction of Fishing Harbour at Chandipur (Balaramgadi) in Balasore District in the state of Odisha". The consultants including State PSUs / Central PSUs / Govt. Environment Consultants / Govt. Educational Institutions/ Research & Development Organization having NABET accreditation or Joint Venture with NABET accredited Firm, who have completed similar type of works in last 5 years ending March 2020 need to participate in prescribed format (along with valid PAN & GST Clearance Certificate, Credential Certificates etc.

Sl. No	Scope of Work	Balasore District		Qty.	Period of Completion	
	2			1 No.	5 4 (Calendar Months)	
01	Preparation of Rapid EIA / EMP Study (with one season data) including obtaining Statutory Clearances from Nodal Agencies & obtaining Environment Clearance from MOEF.					
02	The receipt of Expression of Inter	rest shall start from.	27.01.2021 at 11.00 Hours.			
03	Last date and time for submission clarifications of EOI.	date and time for submission of queries / 02.02.2021 at 11.00 Hours.			1.00 Hours.	
04	Date & Time of Pre-Bid Meeting		08.02.2021 at 11.00 Hours.			
05	Last Date / Time for receipt of Expression of Interest		19.02.2021up to 15.00 Hours.			
06	The Expression of Interest will be opened on		19.02.2021 at 16.00 Hours			
07	Name & Address of the Officer Inviting Expression of Interest			Director of Fisheries, Odisha, Mangalabag, Cuttack		

The Requirement Details can be collected online from www.odishafisheries.nic.in/offline from Office of the Director of Fisheries, Odisha, Cuttack during working hours.

Any addendum / corrigendum to this Expression of Interest Notice if required shall follow.

DIRECTOR

EXPRESSION OF INTEREST

GENERAL

With a view to increase fish production in the District as well as in the state and to improve the socio-economic condition of the local fisher communities, the Department of Fisheries, Government of Odisha approached the Department of Animal Husbandry & Dairying, Ministry of Agriculture, Government of India for developing a Fishing Harbour at Chandipur under Sagarmala (Blue Revolution) the Centrally Sponsored Scheme. The objective was to provide landing, berthing and other infrastructure facilities for the mechanized fishing vessels operating in Chandipur / Balaramgadi Fishing Base. Accordingly, CICEF, Bangalore conducted the engineering and economic investigations based on which the proposed site was identified for development as Fishing Harbour. The site corresponds to Latitude-21°47'32"N, Longitude - 87°05'42" Eand is located at a distance of about 17 km from the district head quarters Balasore as well as Block headquarters Balasore Sadar. The location already has some facilities base in the form of power, Tele-communication, road, ice plants, etc, and is surrounded by fishing villages whose livelihoods depend on marine fishing. The site identified is 'gochar' land under the Government in revenue village Srikona and no land will be required from private sources. There will be no displacement of local residents as the site does not have any settlement and under the possession of Fisheries & ARD Department.

PURPOSE OF THE STUDY

Developmental activities often entail some adverse impacts on the environment. The adverse consequences of development may be minimized/controlled with sensible, mitigation measures for environmental protection. With a view to ensuring that environmental issues receive proper attention along with socio-economic and technical priorities during the planning stages of a project, the Ministry of Environment and Forests (MoEF), Government of India issued a Notification on 27th January 1994 [S.O.1533 dated 14th September 2006. Through the provisions of the said Notification are not attracted for prior environmental clearance in the case of ports and Harbours with more than 10,000 TPA of fish handling capacity, the provisions of the CRZ Notification of MoEF [S.O.114(E)] of 1991 (including its subsequent amendments) are attracted for any development activity in the coastal



areas (CRZ). The proposed fishing Harbour falls under CRZ-II (B) and CRZ-IV category of the coastal zone management plan for Orissa for which environmental clearance under the provisions of the CRZ Notification, will be required by the project proponent prior to undertaking any development activity. The requirement for undertaking the Environment Impact Assessment (EIA) study followed by an Environment Management plan (EMP) becomes necessary to ensure that the project does not cause any significant degradation in the coastal environment. As part of this exercise, the Department of Fisheries, Government of Orissa has prepaid the TOR forconducting EIA/EMP study including statutoryclearances for different nodal agencies for obtaining environment clearances for the Chandipur Fishing Harbour Project. During July 2009 the E.C. was obtained from MoEF for establishment of Chandipur Fishery Habour in Balasore District having projected fish landing capacity of 16000 TPA(copy enclosed). But due to delay in Land Acquisition the project could not be implemented. Now after lapse of more than 7 years, Fresh study including E.C. is required for executing the project work as ascertained from MoEF authority.

REQUIREMENT OF ELA/EMP STUDIES

Proposed project falls on Sl. No. 7e in the schedule of projects given in EIA notification September 2006 and require Environmental Clearance from State Government of Orissa. The project would also require the CRZ Clearance from Orissa Coastal Zone Management Authority. In the meantime, the Department has applied in prescribed Form-I application to State Environment Impact Assessment Authority (SEIAA) for obtaining ToR. The State Environmental Appraisal Committee (SEAC) has recommended specified ToR based on one season data with some addition to the standard ToR for conducting EIA Study during their meeting held on 18.11.2020. The Terms of reference for conducting Rapid EIA Study for the proposed fishery harbor project is described in the following sections. It is proposed to conduct the Rapid EIA study based on one season data for various environmental aspects for fish landing capacity of >10000 TPA.



ENVIRONMENTAL BASELINE STATUS

- > The proposal was considered by the committee to determine the "Terms of Reference (ToR) for undertaking detailed EIA Study for the purpose of obtaining Environmental Clearance in accordance with the provisions of the EIA Notification, 2006 and amendment thereafter.
- > The project falls under Category "B" Project or Activity 7(e)-Ports and Harbours, as per schedule of EIA Notification dated. 14th September, 2006 as amended from time to time.
- The Government of Odisha has proposed to construct a fishery harbour at Chandipur (Balaramgadi) over an area 55.01acres at Chandipur (Balaramgadi) in district- Balasore to provide fish landing facilities to the fishermen of Chandipur and surrounding fishing villages. The project would be implemented over four years and comprise the following principal components.
 - Provision of safe landing and berthing facilities for mechanized Fishing
 Vessels (MFVs) to operate throughout the Fishing season.
 - Construction of shore-based establishments and organization of distribution and marketing arrangements for prawn and fish products through the Fishery Terminal Organization (FTO) to be setup.
- > The proposed Fishery Harbour shall provide followings:

Landslide facilities such as: (i) Fish Handling and Auction Hall, (ii) Fish Loading Area, (iii) Approach Road and Internal Roads, (iv) Parking Areas for Vehicles, (v) Fishery Administrative Office, (vi) Fishermen's Gear sheds, (vii) Net Mending Sheds, (viii) Boat Building Yard and Timber Yard, (ix) Boat Parking / Repair Yard, (x) Boat Repair Shop, (xi) Restaurant, (xii) Fishermen Rest sheds, (xiii) Fish Merchants Dormitory, (xiv) Sea Water Supply Distribution System, (xv) Fresh Water Supply and Distribution System, (xvi) Drainage / Sewerage Network System, (xvii) Effluent Treatment Plant, (xviii) Electric Power and Lightning System, (xix) Security / Guard House, Main Gate and Compound Wall Radio Communication center, (xx) Ice Plant and Chilled Storage, (xxi) Plot area for Fish Processing, (xxii) Public Amenity, (xxiii) Fire Extinguishers, (xxiv) Public Toilet Block, (xxv) Security / Guard House with Main Gate.

- Water side facilities: (i) 140 Mtr. long Landing Quay, (ii) 44 Mtr. long Outfitting Quay, (iii) 30 Mtr. long Repair Quay, (iv) 106 Mtr. long idle berthing quay.
- The proposed Fisheries Harbour lies on the Southern and eastern Bank of Budhabalanga River, which is very close to the Confluence Point with Bay of Bengal. The proposed Port is located at Latitude 21°28'27" North and Longitude 87°03'04" East is situated along the River Budhabalanga. The proposed site is situated is about 3 km. from the River Mouth. The site is about 20 km. from Balasore, the District Head Quarter. It is connected to Balasore by a well-maintained asphalted road. Balasore is also the nearest rail head. Survey was conducted by CICEF, Bangalore. Sheet No. 9, Revenue Village-Srikona, Tehsil-Balasore Sadar-104, Balasore, Odisha. Presence of horse shoe crab has been reported at Chandipur, Balaramgadi and along the mudflats of river Burhabalanga and especially near the mouth of estuary which is about 3-4 km from Chandipur.
- > The proposed Fishery Harbour has been designed to accommodate 550 mechanized fishing vessel comprising of 100 nos. of 9 m motorised craft, 150 nos. of 12 m trawlers and 300 nos. of 14 m trawlers. Annual fish production will be 23,400.00 TPA. Administrative Approval No. 33013-5/2001-Fy (H), Dtd. 06.08.2018 of Government of India, Ministry of Agriculture and Farmers Welfare, Department of AHDF.
- Water Requirement About 230 kiloliters per day of fresh water supply is required for motorized craft, fishing vessels, Ice plant and for other fishery related stall. The freshwater requirement towards maintaining greeneries and boat washing shall however be met fully or partially from the proposed rainwater harvesting system. Seawater would be made available through mobile pump sets pumped from the harbor basin to be used for fish handling and auction hall for cleaning fresh fish, floor cleaning and fish box washing.
- ▶ Power Requirement:- Power supply will be made available from Public Distribution System of NESCO, Unit-11 kVA provision shall be made for the electric power supply, general lighting and 11 kVA electric sub-station within the fisheries harbor complex. For emergency situations e.g. power would be supplied through standby DG sets.
- > Wastewater Treatment Plant over a plot area of 1211 m2 is proposed. For Solid

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Waste Collection, air tight pre-containers and receptacles shall be placed in strategic locations. Lead acid starter batteries, dry cells, etc. A provision shall be made for the collection of toxic waste by the side of spent engine oil reception shed. This waste will be protected from sun and rain by keeping it in water tight container until further disposal. The hazardous waste shall be given to dealers who are authorized to handle these hazardous wastes.

- Employment Potential: About 100 labourers are likely to be deployed during project construction phase. In Operation Phase the project would give employment to 4,300 sea- going fishermen in 550 MFVs and about 1,300 persons in shore-based establishments, distribution and marketing of fish and crustacean products. Thus, 5,600 persons would be benefited directly in the fishing industry from project implementation, apart from the indirect benefits that would accrue as a result of developmental efforts.
- > The Project cost is about Rs 49.94 Crore. The project was accorded Administrative Approval during August 2018 at a cost of '49.94 Crore.
- > The proposal was earlier obtained Environmental Clearance and CRZ Clearance from MoEF & CC, Government of India on 02.06.2009. But the project could not be established.
- > The Environment Consultant M/s. WAPCOS Ltd. Gurgaon along with the proponent has made a presentation on the proposal before the Committee.
- Considering the information / documents furnished by the proponent and presentation made by the consultant M/s WAPCOS Ltd. Gurgaon, the SEAC prescribed the following specific ToRsin addition to standard ToRs as per Annexure A for conducting detailed EIA study.
 - Recommendation of Odisha CRZ Authority for the project.
 - Harbor located on right side bank so dense mangrove fencing to prevent erosion.
 - Detailed Soil Study with type, sediment size and soil profile.
 - Detail Socio Economic Study, Biodiversity Study, stimulation study in case of air & water monitoring.
 - Approval from Ministry of Defence, DRDO, Government of India for the Project.
 - Gochar land present in the project area. De-reservation of Gochar land is required from concerned Authority.
 - Detailed alternative route to be provided to villagers.

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- Structural stability certificate on seashore side. Extreme value analysis and design of Jetty.
- Details of Solar Pump and other solar systems to be installed.
- SEAC has suggested to collect baseline data & Micro meteorological data for one year to prepare comprehensive EIA/EMP for public use. However, EC will be considered based on Rapid EIA/EMP based on one non monsoon season.

STANDARD TOR FOR FISHING HARBOUR PROEJCT (ANNEXURE-A)

- Reasons for selecting the site with details of alternate sites examined / rejected
 / selected on merit with comparative statement and reason/basis for selection.
 The examination should justify site suitability in terms of Environmental angle,
 resources sustainability associated with selected site as compared to rejected
 sites. The analysis should include parameters considered along with
 weightage criteria for short listing selected site.
- 2. Details of the land use break-up for the proposed project. Details of land use around 10 km radius of the project site. Examine and submit detail of land use around 10 km radius of the project site and map of the project area and 10 km area from boundary of the proposed/existing project area, delineating project areas notified under the wild life (Protection) Act, 1972/critically polluted areas as identified by the CPCB from time to time/notified eco-sensitive areas/interstate boundaries and international boundaries. Analysis should be made based on latest satellite imagery for land use with raw images.
- 3. Submit the present land use and permission required for any conversion such as forest, agriculture etc. land acquisition status, rehabilitation of communities / villages and present status of such activities.
- 4. Examine and submit the water bodies including the seasonal ones within the corridor of impacts along with their status, volumetric capacity, quality likely impacts on them due to the project.
- 5. Submit a copy of the Contour Plan with slopes, drainage pattern of the site and surrounding area.
- 6. Submit the details of terrain, level with respect to MSL, filling required, source of filing materials and transportation details etc.
- 7. Examine road / rail connectivity to the project site and impact on the existing traffic network due to the proposed project / activities. A detailed traffic and



- transportation study should be made for existing and projected passenger and cargo traffic.
- 8. Submit details regarding R&R involved in the project.
- Submit a copy of Layout superimposed on the HTL / LTL map demarcated by an authorized agency on 1:4000 scale along with the recommendation of the SCZMA.
- 10. Submit the status of shore line change at the project site.
- 11. Details of the layout plan including details of channel, breakwaters, dredging, disposal and reclamation.
- 12. Details of handling of each cargo, storage, transport along with spillage control, dust preventive measures. In case of coal, mineral cargo, details of storage and closed conveyance, dust suppression and prevention filters.
- 13. Submit the details of Fishing activity and likely impacts on the Fishing activity due to the project. Specific study on effects of construction activity and pile driving on Marine life.
- 14. Details of oil spill contingency plan.
- 15. Details of Bathymetry Study.
- 16. Details of Ship Tranquility Study.
- 17. Examine the details of water requirement, impact on competitive user, treatment details, use of treated waste water. Prepare a water balance chart.
- 18. Details of rainwater harvesting and utilization of rain water.
- 19. Examine details of Solid Waste generation treatment and its disposal.
- 20. Details of desalination plant and the study for outfall and intake.
- 21. Examine baseline environmental quality along with projected incremental issued on 16th November, 2009.
- 22. The air quality monitoring should be carried out according to the notification issued on 16th November, 2009.
- 23. Examine separately the details for construction and operation phases both for Environmental Management Plan and Environmental Monitoring Plan with cost and parameters.
- 24. Submit details of a comprehensive Risk Assessment and Disaster Management Plan including emergency evacuation during natural and man-made disasters.
- 25. Submit details of the trees to be cut including their species and whether it also involves any protected or endangered species. Measures taken to reduce the number of the trees to be removed should be explained in detail. Submit the

- details of compensatory plantation. Explore the possibilities of reloading the existing trees.
- 26. Examine the details of afforestation measures indicating land and financial outlay. Landscape plan, green belts and open spaces may be described. A thick green belt should be planned all around the nearest settlement to mitigate noise and vibrations. The identification of species/ plants should be made based on the botanical studies.
- 27. The Public Hearing should be conducted for the project in accordance with provisions of Environmental Impact Assessment Notification, 2006 and the issues raised by the public should be addressed in the Environmental Management Plan. The Public Hearing should be conducted based on the ToR letter issued by the Ministry and not on the basis of Minutes of the Meeting available on the web-site.
- 28. A detailed draft EIA / EMP report should be prepared in accordance with the above additional ToR and should be submitted to the Ministry in accordance with the Notification.
- 29. Details of litigation pending against the project, if any, with direction / order passed by any Court of Law against the Project should be given.
- 30. The cost of the Project (capital cost and recurring cost) as well as the cost towards implementation of EMP should be clearly spelt out.
- 31. Any further clarification on carrying out the above studies including anticipated impacts due to the project and mitigative measure, project proponent can refer to the model ToR available on Ministry website "http://moef.nic.in/Manual/Port and harbour".

ENVIRONMENTAL MANAGEMENT PLAN (EMP)

Environmental Management Plan will be developed to selectively mitigate the adverse impacts due to the construction and operation of various activities planned for the proposed project. Any modification needed to make the project environmentally compatible will also be suggested. Based on the identified potential impacts associated with the project, an EMP shall be framed for the construction and operations phases of the project, which shall include the following minimum:

- Analysis of the various mitigation measures and recommendation of feasible and cost effective measures
- Environmental monitoring programme for the construction and the operation phases



- Budgetary estimates for implementation of the EMP will be based on the following considerations:
- Management of effluent construction phase
- Solid waste management and disposal during construction phase
- Control of air pollution during construction phase
- Control of noise during construction phase
- Green belt development and area greenery planning
- Mitigation of impacts on marine ecology
- Noise control measures during operation phase
- Treatment and disposal of effluents from port, back up area & other related areas
- Management of impacts due to reclamation works
- Recommendation SEIAA in their supplied ToR specified for the project.

RISK ANALYSIS AND DISASTER MANAGEMENT PLAN

Risk Analyses

The proposed project does not envisage the handling and storage of hazardous material. However, Risk Analysis and DMP shall be prepared as part of the Environmental management Plan. The terms, 'hazard' refers to sources of potential harms, and denotes a property or a situation which in particular circumstances could lead to harm. Risk on other hand, is a function of the probability of a hazard occurring, and the magnitude of the consequences. Risk therefore, represents the likelihood of a potential hazard being realized. Risk Estimation involves identifying the probability of harm occurring from an intended action or accidental event. Risk Analysis broadly comprises of the following steps:

- Identification of Hazards and Selection of Scenarios
- Effects and Consequence Calculations
- Livelihood Estimation
- Risk Summation
- Risk Mitigation Measures

Key aspects to be covered under risk analyses are:

- Identification of hazards
- Consequence analysis
- Preventive Measures
- Risk assessment
- Fire and Explosion Hazards
- Risk Assessment for accidents at site and its impact on adjoining area,

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Disaster Management Plan

Disaster Management Plan including emergency evacuation during natural and manmade disaster like floods, cyclone, tsunami and earth quakes etc. Required infrastructure shall be suggested as a part of DMP.

HTL/LTL DEMARCATION

The Ministry of Environment and Forest has also provided guidelines for demarcation of High Tide Line in the CRZ Notification, 2018. As per the guidelines, Project specific HTL/LTL demarcation needs to be done for the projects seeking CRZ clearance. HTL/LTL demarcation can be done through one of the 8 agencies approved by MoEF for HTL/LTL demarcation. Therefore project specific HTL/LTL demarcation shall be carried out through one of the authorized agency approved by MoEF&CC.

ENVIRONMENTAL MONITORING PROGRAMME

An Environmental Monitoring Programme to monitor critical parameters during construction and operation phases will be suggested. The costs and manpower requirement necessary for the implementation of this programme will also be estimated. The equipment and manpower requirement for implementation of this programme and the costs involved shall also be covered as a part of the EIA study.

Obtaining No objection Certificate(NOC)

NOC from different statutory bodies like State Pollution control Board and other if any

Grama Sabha

Conducting Grama Sabha and its report.

Scope of services.

- The consultant shall render the services of preparation of Rapid EIA/EMP report based on one season data on different parameters recommended by SEIAA and as per related notification of MoEF time to time for obtaining Environmental Clearance.
- 2. Preparation of CRZ map reflecting HTL/LTL line of the proposed project carried out through authorized agencies of MoEF.
- 3. NOC from State Pollution Control Board.
- 4. Presentation before State Environment Assessment Authority / OCZMA / State Pollution Control Board and other Nodal Agency as when required for getting Statutory Clearance/ NOC for the said project.



- 5. Conducting Gram-Shaba required for obtaining Environmental Clearance.
- It is the responsibility of the Agency to collect all relevant data required for the study.
- 7. The Consultant should conduct Studies /obtaining Data / NOC limited to the specified Scope of work for obtaining Environmental Clearance.
- 8. All Statutory fees to be paid by the Consultant to the respective Nodal Agencies.
- 9. In addition, the Agency will have to meet any other requirement as desired time to time for obtaining Environmental Clearance.
- 10. The offer should be complete in terms of deliverables and price (all inclusive) to obtain the Environment Clearance for project implementation.

CONSULTANCY TEAM

The Consultant / Team may take the Assistance of the Department / District Administration during visit for acquiring field data and to carry out studies / Conducting Gram Sabha in that locality.

CLARIFICATIONS REQUIRED BY TENDERER:

If bidder requires any information and / or clarification on any point of technical or commercial nature pertaining to this tender documents or on any of the conditions or requirements indicated in the tender documents, he shall write to the following address:

The Director of Fisheries,
Odisha, Mangalabag, Cuttack
Mail Id- director.odifish@qmail.com, ph/fax- 0671-2414061

QUALIFYING REQUIREMENTS/ EXPERIENCE OF BIDDER:

Offer of only those experienced and resourceful bidder will be considered who meet with following qualifying requirements:

- (A)Bidder should have validCertificate/ Joint Venture (JV) with organization / farm having certificate of accreditation from National Accreditation Board of Education and Training (NABET)/ Quality Council of India (QCI) for accreditation as a EIA consultant with Ports & Harbour Project covered as one of the scopes approved therein.
- (B) Bidder should have prepared EIA/EMP study report for at least Ten nos. of projects in India for which Environmental Clearance is received from



concerned State Pollution Control Board/ Nodal Authorities of Govt. of India (GoI)/ Govt. of Odisha (GoO).

- (C) For establishing the above qualifying requirements, bidders shall have to submit the details and relevant documents in the prescribed format.
 - 1) Details of valid Accreditation Certificate from NABET/ QCI for EIA consultant of self/ JV organization attach authentic documents for the same.
 - 2) Name of such service for which EIA was already prepared.
 - 3) Name of the owner of the Project and its contact number and address.
 - 4) List of the authentic documents attached in technical bid establishing the preparation of EIA study report. Whether environmental clearance is received. If yes, attach a copy of EC issued by MOEF, Govt. of India.

The Bidder shall indicate the maximum value of the order executed by him together with the details of name of the party, order value, scope of work, completion period stipulated in the order and actual completion period/date. Performance certificates from customers shall also be submitted.

The bidder shall furnish enough details. Documents in the technical bid regarding their own/ parent company experience, capability and resourcefulness. The bidder shall also furnish experience.

PERFORMANCE SECURITY:

The consultant/ consultancy firm shall have to submit BankGuarantee from the schedule bank i.e. 10% of the offered price at the time of submission of offer.

Validity in Cover -1 (Technical Bid):

The validity of offer shall be 90 days from the date of the opening of price bid.

TIME SCHEDULE AND TERMS OF PAYMENT

Time is the essence of this consultancy assignment. The Consultant has to commence the assignment & complete the same before <u>120days</u> (Four Calendar Months) from the date of issue of the Letter of Intent (LoI). More over the progress will be reviewed every fortnight.

The consultant for the subjected assignment shall be paid lump sum amountincluding GST as applicable. The above shall be inclusive of professional fees including taxes, levies, duties and out of pocket expenses like travel cost, lodging & boarding etc. and including the statutory fees to be deposited to different organization / Agencies for the said purpose.

Contract Agreement:



As per the Govt. rule, bidder shall enter into an agreement with the Deptt. of Fisheries. This agreement shall be on stamp paper of Rs. 100/- and shall be signed within one week of receipt of the LoA. The agreement shall be signed by the Bidder or his authorized representative and Director of Fisheries, Odisha, Cuttack affixing seal of the Bidder and Deptt. The cost of stamp fee shall be borne by the Bidder. The contract shall comprise the ToR with detailed scope of work, schedules, bidder's offer, all correspondence done till issue of detailed order and acceptance of Bidder thereof.

SETTLEMENT OF DISPUTES:

Amicable Settlement: The parties to this agreement shall use their best efforts to settle all disputes arising out of or in connection with this Contract or the interpretation there of amicably through conciliations.

Dispute Settlement: Any dispute between the Parties as to matters arising pursuant to this Contract which can not be settled amicably by conciliations within thirty (30) days after receipt by one Party of the other party's request for such amicable settlement may be submitted by either Party for settlement in accordance to the decision of Director of Fisheries Odisha, Cuttack.

Arbitration: All questions, disputes, differences, whatsoever, which may at any time arise between the parties to this contract in connection with the contract or any matter arising out of or in relation thereto, shall be in first instance resolved through discussions or mediation and if not resolved, referred to the Sole Arbitrator as per provision of India Arbitration to Conciliation Act 1996 as updated from time to time.

For non-commencement and inordinate delay beyond stipulated time lien in execution of work, the authority reserves the right in taking appropriate action i.e. forfeiture of Bank Guarantee & Black listing etc.

Penalty for Delays:

The penalty (not liquidated damages) for the delay shall be as under: in case of any delay that may take place in completion of works beyond contractual cut-off period, the consultant shall be liable to pay at the discretion of the Department, a penalty at the rate of 0.5 % per week of the contract price of the part of contract for which works is delayed subject to a maximum of 10% of the total contract value.

Due consideration will be given in the levy of penalty for reasons absolutely beyond control of consultant for which necessary evidences shall be produced by the consultant to the satisfaction of the competent authority of the Department.

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JURISDICTION:

All questions, disputes or differences arising out of or in connection with the tender/contract if concluded shall be subject to the exclusive jurisdiction of the court under whose jurisdiction the place from which the tender/acceptance of tender is issued/is situated i.e. at Cuttack, Odisha.

The payment schedule shall be as under:-

Sl. No.	Description of Deliverables	Payment
1.	On acceptance and confirmation of LOA by the Consultant and signing the contract / Agreement.	20%
2.	Preparation & submission of Rapid E.I.A. / E.M.P. Report.	25%
3. (a) (b)	CRZ Mapping reflecting H.T.L. / L.T.L. line duly prepared by authorized agency of MoEF. NOC from State Pollution Control Board and others if any as well as conducting Gram-Sabha and its report.	20%
4.	Application & Documentation for State E.I.A. authority & OCZMA.&after presentation before the Authorities.	15%
5.	Obtaining Environment Clearance (E.C.)	20%
	TOTAL	100%

MODE OF PAYMENT

All Payments are to be made ON-LINE on Production of Bill as per payment schedule.

DELIVERABLE

- i. EIA / EMP Study Report
- ii. CRZ Map duly reflecting HTL / LTL line prepared by authorized agency of MoEF.
- iii. NOC from State Pollution Control Board and other statutory body if any.
- iv. All relevant studies report
- v. Proceeding of Gram Sabha.



- vi. Hard & Soft copy of Power Point Presentation for EIA Clearance as well as CRZ Clearance.
- vii. Soft & Hard Copy of all uploaded report to the respective authorities.
- viii. Environment Clearance.

Extension of time

- Extension of Time (EoT) beyond the stipulated time will be granted by the competent authority on the genuine ground and to the satisfaction of the Department. The Consultant shall have to apply EoT with genuine hindrances in the prescribed format within 30 days.
- > The Consultant shall have to report to the Department promptly in case of occurrence of hindrance.

Closure of Contract

The Contract will be closed after successful completion of the assignment.

MEETINGS

The Authority may review any or all documents and advice forming part of the consultancy in meeting and conference which will be held in Cuttack / Bhubaneswar at the Authority office, further the consultant may be required to attend meetings and conferences with different Environmental Authorities time to time as and when required for obtaining Environmental Clearance for the Chandipur (Balaramgadi) Fishery Harbour Project.

CONFIDENTIALITY

The deliverables, reports & other works of the consultant for this assignment including all studies & other materials, contributions shall be the property of the Fisheries & ARD Department, Government of Odisha. The Consultant will have not any right on such materials including data. The consultant shall keep all works & services carried out for this assignment entirely confidential and not use publish or make known, without the written approval of the Fisheries & ARD Department, Government of Odisha. However the foregoing obligations of confidentiality and secrecy and non use shall not applied to any information that was in consultant possession prior to commencement of the work or which is or shall become available to the public in form of printed information.

Director Fisheries, Odisha, Cuttack

FINANCIAL PROPOSAL

Name of Work:-

Conducting Rapid EIA / EMP Studies with one season data including obtaining Environmental Clearance for Chandipur (Balaramgadi) Fishing Harbour in Balasore District, Odisha

Sl. No.	Scope of Work	Rate to be quoted on Turnkey basis (` in words & figures)
1.	Preparation of Rapid EIA / EMP Study using one season non-monsoon data including obtaining Statutory Clearances from Nodal Agencies as per specified ToR provided by State Environment Impact Assessment Authority (SEIAA) on recommendation of State Export Appraisal Committee (SEAC) and OCZMA, Preparation of CRZ Map, reflecting LTL / HTL line duly certified by the competent authority of MoEF and all prescribed	
	relevant studies including provision of MoEF stipulation under project activities 7(e)-Ports & Harbour as per schedule of EIA Notification Dtd. 14 th September 2006 and an amend time to obtain Environmental Clearance for Establishment of Chandipur (Balaramgadi) Fishing Harbour in Balasore District.	

I have read the terms & conditions of this Request for Proposal and agreed to all the terms & conditions as mentioned therein.

Signature with Date:

Name, Address, Seal of the Bidder:

Credential Certificate

Experience of successful completion of Fishery related projects (Fishing Harbour) in India

SI. No.	Parameters	Status
1	Name of the Project executing Agency	
2	Name of the Project	
3	Location	
4	Project Assignment Period of Service (From - to)	
5	Name of the Client	
6	Date of execution of Agreement with the Client	
7	Date of Completion of the work	