### U.T. Administration of Dadra & Nagar Haveli and Daman & Diu

**Govt. Of India** 

ma/po-Diu/Dredging Diu. evernukbore/2022-23

Office of the Port Officer,

Marine Department,
U. T. Administration of Dadra & Nagar
Haveli and Daman & Diu
Port Office, Moti Daman
Daman – 396220.

Date: 1 /05/2022

No. \_\_\_\_\_ To, M/s.\_\_\_\_\_

#### **Expression of Interest**

Sub: Appointment of Project Management Consultant (PMC) for the work of "Dredging at Vanakbara & Diu Port in the UT of DNH & DD" –Reg.

Sir,

U.T. Administration of Dadra & Nagar Haveli and Daman & Diu intends to Appoint Project Management Consultant (PMC) for the work of Dredging at Vanakbara & Diu Port in the UT & DNH & DD"

Kindly submit your Expression of interest along with budgetary-offer for the subject work on the basis of Summary & Broad scope of work enclosed herewith.

The rates quoted must be inclusive of all taxes, duties for performing scope of work & exclusive of GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your Expression of interest along with the budgetary offer for the above work should reach to the following address on or before 26 /05/2022 @ 1600 hours.

#### Address:

Office of the Port Officer,

Marine Department,

U. T. Administration of Dadra & Nagar Haveli and Daman & Diu

Port Office,

Moti Daman

Daman - 396220

Phone: (0260) 2990110

Email: po-dmn-dd@ddd.gov.in

Thanking you,

Encl. As above

Yours faithfully,

Mamfatdar & H.O. Port office, UT of DNH & DD

# U.T. Administration of Dadra & Nagar Haveli and Daman & Diu Govt. Of India



Invitation for Expression of Interest (EOI) for

# Appointment of Project Management Consultant (PMC) for the work of "Dredging at Vanakbara & Diu Port in the UT & DNH & DD"

#### **Expression of Interest**

Office of the Port Officer,
Marine Department,
U. T. Administration of Dadra & Nagar Haveli and Daman & Diu
Port Office, Moti Daman
Daman - 396220

Phone: (0260) 2990110 Email: po-dmn-dd@ddd.gov.in

Tender Inviting Designated Officer: Shri Sagar S. Thakkar, Mamlatdar & H.O. Port Office, Daman

Telephone: (MOB) - 9429295041

Website: http://ddd.gov.in

# U.T. Administration of Dadra & Nagar Haveli and Daman & Diu Govt. Of India

U.T. Administration of Dadra & Nagar Haveli and Daman & Diu invites 'Expression of Interest (EOI) for Appointment of Project Management Consultant (PMC) for the work of "Dredging at Vanakbara & Diu Port in the UT & DNH & DD".

#### 1.0) Introduction and General Information

U.T. Administration of Dadra & Nagar Haveli and Daman & Diu intends to Appoint Project Management Consultant (PMC) for the work of Dredging at Vanakbara & Diu Port in the UT & DNH & DD"

The UT Administration of Daman and Diu proposes to construct several jetties. It is also envisaging operation of catamarans between Daman and Diu. To maintain the navigational channel, UT administration proposes to dredge the navigational channels, berth pockets etc in the Vanakbara and Ghoghala creeks.

**Diu** is located in West Coast on Arabian Sea in southern most part of Saurashtra region of Gujarat State. Diu (Ghoghla) is Fair Weather Port commencing from 16th September to 20th May next following. and is declared as Minor Port under Section 4 of Indian Ports Act 1908 (XV of 1908). Fishing and Tourism are two main activities are observed in this Diu Port. Diu port was handling sailing cargo vessels for exporting salt, dry and fresh f\ish, stones etc. and importing bamboo poles, molasses, mangalore tiles, liquor, timber wood etc. till 1973 and also passenger traffic at port. Diu (Ghoghla) Port used to be a sea Port and Naval Base of considerable strategic importance and also a vital link with the rest of India for overseas Traders. At present fishing is the Main Port activity and during last 15 years' tourism has also developed as an important industry here.

Diu is island situated slightly off the coast of Kathiawad near the Port of Veraval in Gujarat with a coastal length of 21 kms. and is at a distance of about 768 kms. from Daman, the Capital of the newly formed Union Territory of Daman and Diu. Diu is bounded by Gir-Somnath and Amreli District of Gujarat in the North and by the Arabian Sea from three sides. It is connected to the mainland via two bridges.

The district of Diu is situated between the parallels 20°-44'-34" and 20°-42'-00" of latitude north and between the meridians 71°-00'-24" and 70°-52'-26" of longitude east of Greenwich. Its length from the extremes north and south, measures 4.6 kms and width from east to west measures 13.8 kms. The altitude is 6 meters above sea level. The topography is generally plain. The hillocks attain maximum height of 30 metres.

The nearest railway station is Delwada at the distance of 9 kms. from Diu. But important trains are linked with Veraval which is 90 kms. from Diu. A portion of Diu District is on main land which is named as Ghoghla. A small part of Diu known as Simbor is situated in Gujarat at a distance of 25 kms. from Diu

**Vanakbara** lies 13 KM at western end of Diu island on West Coast on the Arabian Sea in southern Suarashtra Region. It is Fair Weather Port commencing from 16th September to 20th May next following. Diu is declared as Minor Port under Section 4 of Indian Port Act,1908 (XV of 1908), vide Notification No. I & L/V/118/67/2891, dated 29-11-1967. The

Port limit is also extended at Vanakbara Port Center in Diu District vide Notification No. 1/59/82-ILD, dated: 27th July, 1984

Therefore, after conducting various detailed studies by the U.T. Administration of Dadra & Nagar Haveli and Daman & Diu, the authority has decided to dredge the navigational channels, berth pockets etc. in the Vanakbara and Ghoghla (Diu) creeks of UT of DNH & DD to have continuous operations during all tidal conditions.

#### **General Information on Details of Existing Infrastructure Facilities:**

Ghoghla: 60Mt Pile Jetty + 485 Mt Fishing Platform

Diu: 525 mt Fishing Platform

Vanakbara: 350mt pile jetty + 1100mt Fishing Platform

#### **Tentative Details of Proposed Dredging at Approach to Diu (Ghoghla):**

• Dimension of Channel: 2700M X 70M

• Design Depth: (-) 5.0 M CD

• Approx. Qty to be Dredged: 8.50 Lakhs Cu.m (Est. in 2016)

• Dumping Location: Offshore locations with depth>20M,

 $20^{\rm O}$  42′ 20″ N & 71° 01′ 00″ E (2-4 NM away) 70% Dumping at Designated locations and

30% for Shore pumping to 2.50KM away

• Tentative Siltation: 30,000 Cu.M p.a

#### **Tentative Details of Proposed Dredging at Approach to Vanakbara:**

• Dimension of Channel: 5700M X 70M

• Design Depth: (-) 4.0 M CD

• Approx. Qty to be Dredged: 8.60 Lakhs Cu.m (Est. in 2016)

• Dumping Location: Offshore locations with depth>20M,

20<sup>o</sup> 41′ 36″ N & 70<sup>o</sup> 53′ 30″ E (3-4 NM away)

70% Dumping at Designated locations and 30% for Shore pumping to 2.50KM away

• Tentative Siltation: 25,000 Cu.M p.a

• Existing Draft: 2.50 Mtr during High Tide, 0.70 Mtr during Low Tide.

Considering the quantum of work and the sensitivity of the dredging work, U.T. Administration of Dadra & Nagar Haveli and Daman & Diu intends to appoint Appointment of Project Management Consultant (PMC) for the work of "Dredging at Vanakbara & Diu Port in the UT of DNH & DD".

The PMC agency shall be responsible for preparation of detailed estimation, Tender Documents, invitation of Bids, evaluation of bids etc thereof and monitoring, comprehensive supervision of the dredging project, verifying and ensuring the quality/accuracy of the works during the project period.

For this purpose, U.T. Administration of Dadra & Nagar Haveli and Daman & Diu (The Employer) desires to engage Project Management Consultant for the PMC services to the UT of DNH & DD for the proposed dredging project Vanakbara & Diu Port.

## 2.0) The Broad scope of Project Management Consultant shall include but not limited to the following activities: -

- 1. The PMC shall carry out necessary field survey, hydrographic survey of the Dredging areas and disposal locations for preparation detailed estimate and tender documents pertaining to the dredging works of Vanakbara & Diu Port in the UT of DNH & DD (UT Administration of Dadra & Nagar Haveli and Daman & Diu).
- The PMC shall study the survey Reports, Review the data, DPR/ Feasibility Report 2. etc., available with the Port, prepare the bill of quantities, detailed estimates, finalize the tender documents, assist in invitation of bids, scrutiny and analysis of bids, Preparation for Pre-Bid and other meetings, conducting the same, preparing replies/clarifications in consultation with officials of Port, recommendation for award of work, initiate actions for handing over of site and timely issue of drawings/charts, scrutinize the dredging methods proposed by the contractor and approve the same including the contractor's charts and drawings as required for execution, Preparation of Implementation Methodology, Regular Inspection of Contractor's dredger, equipment, plant, machinery etc., to ensure whether they are as per the terms and conditions of contract, assist the port in engagement of third party survey agency with Steel/FRP survey boats having hull mounted transducers to carry out the contractor's payment surveys, Associate with the third party surveys, Certification of navigational charts, Maintenance of up to date records of dredging quantity, Monitoring of dredging activity, Check and certify all request for advances, all monthly bills, interim bills, escalation bills and final bill including extra item ,variation etc, Monitoring the progress of dredging and submission of periodical progress Reports and final Report on completion of services etc.
- 3. Preparation of estimates, tender documents, conducting pre-bid meeting, evaluation of Technical Bids, Financial bids, finalization of tender for capital and maintenance dredging pertaining to Vanakbara & Diu Port in the UT of DNH & DD (UT Administration of Dadra & Nagar Haveli and Daman & Diu).
- 4. To provide PMC services including comprehensive supervision /monitoring, of dredging works of Vanakbara & Diu Port in the UT of DNH & DD (UT Administration of Dadra & Nagar Haveli and Daman & Diu), taking measurements, scrutinizing bills, certification with recommendation for release of payments for the work done.
- 5. To provide Project Management Consultancy **(PMC)** services including supervising/monitoring, deputing hydrographic surveyors for joint pre/post dredging survey works, checking the survey charts/dredging quantity calculation, scrutinizing bills, certification with recommendation for release of payment for the work done.
- 6. To ensure all the documents relating to the execution of project are properly maintained so that the same can be produced whenever required for Government Other Audit.

- 7. Deployment of sufficient number of professionals/experts by the Consultant with prior consultation for supervision of construction and project management at project site.
- 8. Project Management Consultant shall be fully responsible for the quality of works, financial control and successful completion of works assigned to it.
- 9. PMC shall be available for all discussion / meeting between Port Officials of UT of DNH & DD, respective State Government or any other concerned Departments / Ministries of GOI at New Delhi.
- 10. To submit quarterly reports on the expenditure incurred, physical progress of the project planning and execution and the audited final statement of accounts for all works undertaken by Port.
- 11. To prepare proposal, estimates, tender documents, conducting pre-bid meeting, evaluation, finalization of tender and all related works for obtaining statutory clearance for the project if required.
- 12. To study in details and examintaion/ review of data /reports avialable with Port and give suggestion/advice for the same.
- 13. To suggest the implementation methodolgy for propsoed dreging works
- 14. Provide necessary technical, financial and legal assistance required from time to time from Head office / local office during the consultancy period.
- 15. Preparing material for the Board Meeting (Board Notes) for obtaining approvals at various stages.
- 16. Preparation of letters, drafts, Proposal etc. for obtaining Govt. approvals required at various stage during the implementations of projects
- 17. Co-ordination and correspondence with concerned statutory State/Central Govt. organizations/persons.
- 18. Scrutiny of various policies /guidelines issued by statutory authorities from time to time and suggest any action to be taken by UT of DNH & DD.
- 19. To frame presentation to be made by Port before Authorities in relation to finalization evaluation to approval of proposal.
- 20. To attend the meeting and assist Port officials in respect to finalization, evaluation & approval of projects.
- 21. To frame estimate and tender documents for appointing of Independent Engineer/Third party agency / Design engineer/ proof technical advisor, if any required during the implementation of project and evaluation thereof.
- 22. Any other matter related to procedural issues of proposed dredging work of Vanakbara & Diu Port in the UT of DNH & DD (UT Administration of Dadra & Nagar Haveli and Daman & Diu).

- 23. Assist the UT of DNH & DD in the legal matters including but not limited to Arbitration, Court cases, Tribunal cases, etc.
- 24. To make presentation before the Port officials, Port Officer/Mamlatdar H.O. Port Office, UT of DNH & DD Board, and suggest further course of action for the proposed dredging work pertaining to Vanakbara & Diu Port.

#### **Objectives of assignment**

The aim of this consultancy service is to provide qualitative technical and administrative services for implementation and management of the dredging work.

#### **Project Management Consultant Framework**

The main feature of Project Management Consultant Framework formulated for the execution of the dredging project of Vanakbara & Diu Port.:

- i. The UT of DNH & DD will administer the project. As a representative of UT of DNH & DD, acting through its Port Officer/Mamlatdar H.O. Port Office, or any other Officers so nominated by the UT of DNH & DD will administer the project.
- ii. To administer the Contract under the Project, UT of DNH & DD will be the contractual employer and Port Officer/Mamlatdar H.O. Port Office, will act on behalf of the 'Employer'.
- iii. The Project Management Consultant shall be the 'Engineer' for the dredging project. The "Engineer for the Project" shall make the necessary measurements and control the quality of works and shall make all engineering decisions required during the execution of the Contract in consultation with Employer. However, the Engineer shall prepare and submit the required documentations/proposal and seek prior approval of the Employer / UT of DNH & DD with regard to the following:
  - a. Variation order/ Variation statements with financial implications.
  - b. Variations in work quantities which attract for fixation of rates.
  - c. Approval of additional items, extra items, sums or costs and variations of rates and prices.
  - d. Approve any extension of contractual time limits
  - e. Stopping and/or termination of the Contract for Works
  - f. Preparation of Board Notes/proposal etc. for obtaining approval at various stage.

#### Scope of Project Management Consultancy team services

The scope of project management consultancy services shall include but not necessarily be limited to the following activities: -

#### **Part-I (Estimation and Tendering Process)**

<u>Part – I</u> consist of Review of available data, carry out the pre-tender hydrographic survey of Dredging and dumping areas, collection of data, preparation of Project Inception Report, preparation of detailed Estimates, draft tender documents, Final tender documents, Bid Floating documents, Pre-bid Meeting Assistance, Preparation and Submission of pre-bid Clarification, addendum etc., Submission of Technical Evaluation report, Price bid evaluations report, obtaining security Clearance of bidders etc. in consultation with the Port and as per Broad scope of work.

The Total time duration for PART –I is **06 MONTHS.** 

- a) Consultant shall Review of available data, carry out the pre-tender hydrographic survey of Dredging and dumping areas, collection of data, preparation of Project Inception Report, preparation of detailed Estimates, draft tender documents, Final tender documents, Bid Floating documents, Pre-bid Meeting Assistance, Submission of pre-bid Clarification, Submission of Technical Evaluation Report, Price bid evaluations Reports, obtaining security Clearance of bidders etc. in consultation with the Port.
- b) Consultant shall study the relevant reports on various studies available with the Port/Employer.
- c) Consultants shall prepare tender document which includes Bill of Quantities, specifications, prequalification criteria, Minimum eligibility criteria, Notice inviting tender (NIT) and finalization of tender document for the execution of the dredging project, keeping in view scope of works, time of completion, techniques required to be adopted and availability of equipment with renowned dredging firms, restrictions in respect of navigation, safety and environmental aspects exist in the proposed location.
- d) Consultants shall, on behalf and in consultation with the Employer, invite bids for the execution of the dredging project, thereafter on receipt of the bids, consultants shall scrutinize, and evaluate the bids in line with the tender conditions and submit detailed report with specific recommendations for the relevant approval for the award of work.
- e) Consultant shall study the various options for disposing the dredged materials either in reclamation, beach nourishment or disposal into the sea which includes bund formation / pitched revetments etc.
- f) Consultant shall identify the various elements of work, their interdependencies and drawing of action plan.
- g) Consultant shall scrutinize the dredging methods and dredging activity proposed by the contractor, keeping in view, berth construction plan, if any, to ensure that these are satisfactory with particular reference to the technical requirements, project implementation schedule and environmental aspect as well as safety of works, personnel and the general public.
- h) Consultant shall prepare detailed implementation methodology including but not limited to, co-ordination procedure with Employer and contractor/vender taking into account, it is an operating port.
- i) To administer and manage the project.
- j) Scrutinize the Contractor's detailed work programme, suggest modifications, if any, in the work programme after a careful study keeping in view the overall interest of the project and recommend the same for approval of the employer.
- k) Scrutinize Contractor's superintendence, personnel and suggest modifications, if any.
- 1) Initiate advance actions for handing over of site and timely issue of drawings.
- m) Actual setting out data and issue the same for execution.
- n) Scrutinize and approve the Contractors charts and drawings as required for execution.
- o) Certify, "as executed drawings / charts" for each component furnished by the contractor.
- p) Review and ensure conformity of contractor's securities in approved format.

- q) The consultant shall provide technical assistance and furnish information as may be required by the employer in connection with audit comments and queries from Central Vigilance Commission, Government of India and any other statutory bodies etc.
- r) Consultants shall Prepare and monitor Project network, bar chart, monthly progress report format, purchase procedure, import and export formalities, custom clearances, etc. Consultant shall also prepare implementation package based on the approval.

#### **PART – II (PMC Services)**

Part – II consists of Providing Project Management Consultancy Service to Port of UT & DNH & DD for the Discharging duties as Engineer/ PMC and responsibilities of Port as per the tender documents of Dredging project as well as task mentioned under of Broad scope of work by providing Technical / Office Staff/ Experts and Maintaining office etc. The Total time duration for PART –II is **24 MONTHS**. (Note: Part-II-time period start from the date of commencement of proposed dredging project)

#### **PMC (Project Management Consultant) Team**

The PMC shall form a multi-disciplinary team (the "Consultancy Team") for undertaking this assignment. The following Key Personnel whose responsibilities are briefly described herein for the Proposal.

Sr. No	Category of Key personnel's: Full Time Professional (FTP)	Nos.	Responsibility
1	Project Manager / Team Leader /Dredging expert	01 Nos	Team leader shall be responsible for the overall performance and administration of the Consultant's Team at the Project Site. The Team Leader will also act as the Engineer's Representative and shall be overall in-charge for the Consultant's Supervision team for the Dredging project.
2	Hydrographic Surveyor:	02 Nos	Hydrographic Surveyor shall be responsible for the overall supervisions and verifications of hydrographic survey works and performance at the Project Site.
3	Dredge Master MOT Grade I/II (Round the clock works)	02 Nos	He will be responsible for the overall supervisions and monitoring of dredging activity on board, verifications of Daily dredge quantity (DDR), DLM, Track plots, Quality Assurance and Quality Control etc. of the dredging contract.
4	Financial Experts (preferably CA / ICWA/ MBA Finance)	01 Nos	He will be responsible for overall financial related matters of the dredging contract.

#### Note:

- (i) The Consultant shall deploy additional key personnel / expert and other support staff, as required during execution and certain activities, for effective, efficient and timely execution of the assignment as per TOR at no extra cost.
- (ii) Deployment of staff at site shall be made with prior approval of Employer

The major tasks for the PMC team and Team leader shall include but not limited to the following:

- 1) Establishment of Site offices and assist in establishment of Laboratories;
- 2) Assist the Employer with the Review of the Contractors' securities, insurance and safety plans;
- 3) Scrutiny of the Contractor's work programme, and scheme for the deployment of plant, equipment and machinery for approval of the Port Officer/Mamlatdar H.O. Port Office;
- 4) Assist the Employer/ Port Officer/Mamlatdar H.O. Port Office, in the interpretation of provisions in the Contract documents and technical specification;
- 5) Assist the Employer/ Port Officer/Mamlatdar H.O. Port Office, in handing over the site and issuing order to commence the works;
- 6) Liaison with the local authorities for shifting of utilities wherever required;
- 7) Review, approve and issue detailed drawings to the Contractor;
- 8) Approve the working drawings prepared by the Contractor;
- 9) Regular supervision of works;
- 10) Evolve and implement Quantity and Quality Control procedures;
- 11) Evolve criteria for the acceptance of works;
- 12) Prepare and issue variation orders after the approval of the Employer;
- 13) Assist the Employer in the evaluation of Contractor's claims;
- 14) Verify and certify Contractor's Interim Payment application/ Certificates and bills for approval of Port Officer/Mamlatdar H.O. Port Office,
- 15) Assist the Port Officer/Mamlatdar H.O. Port Office, in monitoring Physical and Financial Progress of the works;
- 16) Prepare quarterly project budgets and estimates;
- 17) Assist Port in conducting monthly progress meetings;
- 18) Preparing material (draft board notes), Proposals for the Board Meeting for obtaining approvals at various stages.
- 19) Preparation of letters, drafts, etc. for obtaining Govt. approvals including Security Clearance, etc.
- 20) Provide necessary technical, financial and legal assistance from time to time from Head Office.
- 21) Scrutiny of various policies /guidelines issued by statutory authorities from time to time and suggest any action to be taken by Port of UT of DNH & DD
- 22) Compile monthly progress reports and prepare Quarterly Reports;
- 23) strictly monitor the progress of work for timely completion of the project.
- 24) verify and certify Contractor's Statements at completion;
- 25) prepare Project Completion Report;
- 26) time schedule and management of Team's resources; and
- 27) Advising the Employer / Port Officer/Mamlatdar H.O. Port Office, in all matter related to the progress of works, with particular reference to delays, possible reasons and mitigating measures

- **3.0)** Reputed firms/ consultant/ Govt Dept. can submit their Expression of Interest for the above subject assignment work in line with the Broad Scope of Work as mentioned above under **Para-2**.
- **4.0)** The budgetary offer shall be submitted in **two parts.**

#### **PART-I**

Part – I consist of Review of data, carry out the Pre- tender hydrographic survey, collection of data, preparation of Project Inception Report, preparation of Estimates, draft tender documents, Final tender documents, Bid Floating documents, Pre-bid Meeting Assistance, Submission of pre-bid Clarification, Submission of Technical Evaluation, Price bid evaluations, obtaining security Clearance of bidders etc. in consultation with the Port as given under Para 2.0 of Broad scope of Project. The Total time duration envisaged for PART –I is **06 MONTHS**.

Sr. No	Description	Unit	Amount (in Rs.) In figure	Amount (in Rs.) In Words
1(a)	Review of data, carry out the hydrographic survey, collection of data, preparation of Project Inception Report.	Lumpsum		
1(b)	Preparation of estimates, tender documents, invitation of tenders, conducting pre-bid meeting, preparation of pre-bid clarifications, Technical bid evaluation, price-bid evaluation, recommendation for award of work and all related works for Capital and maintenance dredging work pertaining to Diu and Vanakbara Port of UT of DNH & DD	Lumpsum		
	Total of Part-I	(Rs.)		

Rupees (in words): (Excluding GST)

#### PART - II

Part – II consists of Providing Project Management Consultancy Service to Port of UT of DNH & DD for the Discharging duties as Engineer/ PMC and responsibilities of Port as per the tender documents of ongoing project and future project as well as task mentioned under **Para 2.0** of Broad scope of work by providing Technical / Office Staff/ Experts and Maintaining office etc. The Total time duration envisaged for PART –II is **24 MONTHS**.

SI. No	Description	Nos	Unit	Qty	Rate (in Figures and in Words)	Amount (in Figures and in Words)
(a)	(b)	(c)	(d)	(e )	(f)	(g)=(c) x (e ) x (f)
1	Project Manager / Team Leader /Dredging expert	01	Man months	24		
2	Hydrographic surveyors	02	Man months	24		
3	Dredge Master MOT Grade I/II (Round the clock works)	02	Man months	24		
4	Financial Experts (preferably CA / ICWA/ MBA Finance)	01	Man months	24		
	Total					

Rupees (Excluding GST).

NOTE: - The rate quoted shall include Expenditure towards conveyance (Vehicle arrangement for staff), office accommodation, furniture, other amenities, stationery, and all other expenditure etc. during this period.

- 1) There is no age for right candidates having vast experience in the concerned field for Sr. No.2 & 3. However, candidate/ individual expert should physical fit to carry out the task as per Scope of Work
- 2) For the purpose of supervision and monitoring of dredging activity on board dredger round the clock, Experts at Sr. No.3 above. i.e. Dredge Masters shall be deputed by Consultant by following Marine Rules. The launch only for pick up/ drop facilities of experts/staff for the dredging supervision and monitoring activity will be arranged through dredging contractor.
- 3) Hydrographic Surveyor attends all the surveys during the fortnight/ monthly surveys only. The remaining time, they may concentrate for other work like, billing work, processing of survey data and its result, checking and verifications of raw and processed hydrographic survey data, draftsman job and other related task pertaining to the project.

#### **SUMMARY OF PRICE BID**

Total Amount for Part-I	(Rs.)
Total Amount for Part-II	(Rs.)
TOTAL AMOUNT IN FIGURES (Part-I & II)	(Rs.)
TOTAL AMOUNT IN WORDS	

The prevailing GST rate\* for the work is ......