

TENDER FOR “ENGAGEMENT OF CONSULTANT FOR PREPARATION OF DETAIL PROJECT REPORT (DPR) FOR DEVELOPMENT OF RO-RO ROUTES IN NW-2”

Corrigendum 1

(1) Clause 6.1 at Page-15 & 16 regarding KEY EXPERTS’ QUALIFICATIONS & COMPETENCE FOR ASSIGNMENT is hereby modified as follows:

6.1 It is expected that for carrying out this assignment the consultant would engage the services of following professionals.

Sl.	Category of professional (s)	Qualification and Experience
i.	Port Planning/ Engineering Expert (Team Leader)	(a) Should be a graduate in Civil Engineering. Persons with higher professional qualification in Port and Harbour Engineering/Structural Engineering/Geo-technical Engineering will be marked accordingly. (b) Minimum 15 years’ experience in planning, design, construction, preparing cost estimates for various port works, terminals, trade facilitations and other infrastructures in different natural and operational conditions, detailed structural design of the port facilities, preparation of tender document required for construction, supply and installation, Overall management and supervision of the works with at least 5 years in a reputed firm of consultants.
ii.	River Engineering Expert	(a) Should be graduate in Civil Engineering. (b) Minimum 8 years’ experience in conducting River Engineering works with experience in dredging, bank protection and river training works
iii.	Hydrographic Expert	(a) Should be graduate in Civil Engineering/ FIS or MIS in Hydrography stream from Institution of Surveyors/ Certificate in Hydrography by MMD. (b) Should have minimum 8 years’ experience in hydrographic surveys, investigations and measurements, bathymetric surveys
iv	Traffic/ cargo Expert	(a) Should be post graduate in Economics or logistic or any other relevant field. (b) Should have minimum 10 years’ experience in assessment & forecasting of traffic potential for infrastructure
v.	General Economist/ Financial Expert	(a) Should be Post-graduate in Economics or MBA with specialization in Finance. Persons with higher professional qualification will be marked accordingly. (b) Minimum 10 years’ experience in general economic analysis, assessing and forecasting economic plans, development and trends, trade and investment, environment flows, trade barriers and facilitation measures, analyzing relationship of national economic and sectorial growth rates with trade flows, evaluation of project economics etc.
vi	Soil Engineer/ Foundation Engineer	(a) Should be graduate in Civil Engineering with specialization in soil and foundation. (b) Minimum 10 years’ experience in related field. He will be

Sl.	Category of professional (s)	Qualification and Experience
		responsible for the soil investigation, reclamation work, soil improvement and will be associated in foundation design. He will also be responsible for preparation of cost estimates.
vii	Environmental Expert	(a) Should be post graduate in Environment Science or equivalent. Persons with higher professional qualification will be marked accordingly. (b) Minimum 10 years' experience in environment assessments particularly in analysing impacts on environment in respect of port development / inland water transport, construction of maritime structures, dredging, ship operations onshore works etc. including environmental regulatory regime.
viii	Naval Architect	(a) Should be Graduate in Naval Architect Engineering. Persons with higher professional qualification will be marked accordingly (b) Minimum 10 years' experience in design. He will be responsible for specification and design, types and sizes of Ro-Ro vessel to be operated in the suggested Ro-Ro route.
ix.	Highway Engineer	(a) Should be graduate in Civil Engineering. (b) Minimum 10 years' experience in related field. He will be responsible for road planning and design for pavement including drainage facilities for the road connectivity from terminal site to the nearest District road or State/ National Highway.
x.	Mechanical Cum Electrical Expert	(a) Should be graduate in Mechanical/Electrical Engineering. (b) Minimum 10 years' experience in design of selection of mechanical/electrical items and equipments. He should be responsible for the identification, design and selection of mechanical equipment and electrical services of the port/IWT terminal.

The above list is indicative and the Consultant is free to engage any number of experts as deem fit for preparing a quality report as per TORs of this tender, within the specified time frame. However points for evaluation will be given for each expert included in the bids as per clause 10.4

(2) Clause 7(a) at Page-17 Time schedule/submission of reports is hereby modified as follows:

7. TIME SCHEDULE/SUBMISSION OF REPORTS:

- (a) The total period of completion of stage-I is 14 week from the date of signing of the Contract between IWAI and the selected consultant. The completion period for stage-II will be 20 week from date of commencement of stage-II. The time of completion of various sub-stages of the assignment will be as given below:

Sl. No	Activity	Time in weeks reckoned from the date of signing of Contract
1	STAGE-I	
	Submission of Feasibility Report after review of available studies data, site visits, reconnaissance survey, discussions with concerned organization and firming up stage-I of project for proposed routes suggesting viability for taking up stage-II and give presentation on the same to IWAI to decide the routes for which stage-II of the project is to be carried out) (3 copies)	14 weeks
2.	STAGE-II	
a)	Submission of first Draft Report after receipt of Comments on the Stage-I Report and carrying out field data collection, geo-technical investigation etc. along with designs, technical specifications, indicative / block costs etc. (3 copies) and presentation of draft report.	13 weeks from commencement of stage-II work
b)	Receipt of comments of IWAI on first Draft Report.	15 weeks from commencement of stage-II work
c)	Submission of Draft DPR along with tender documents both RFQ & RFP on EPC concept basis (5 copies) and presentation thereof.	18 weeks from commencement of stage-II work
d)	Submission of Final Detail Project Report (10 copies) after incorporating final comments of IWAI based on above presentation.	20 weeks from commencement of stage-II work

(3) Clause no. 10.4 at Page 21 & 22 regarding criteria, sub-criteria, and point system for the evaluation of the Full Technical Proposals is hereby modified as follows:

10.4 Criteria, sub-criteria, and point system for the evaluation of the Full Technical Proposals

	Description	Points
(i)	Specific experience of the Consultant (as a firm) relevant to the Assignment:	10
(ii)	Adequacy and quality of the proposed methodology, and work plan in response to the Terms of Reference (TORs):	35
(iii)	Key Experts' qualifications and competence for the Assignment: (Details of key experts' as mentioned in clause-6)	45
	a. Port Planning/ Engineering Expert (Team Leader)	10
	b. River Engineering Expert:	5
	c. Hydrographic Expert	4
	d. Traffic / cargo Expert	5
	e. General Economist/ Financial Expert	5
	f. Soil Engineer/ Foundation Engineer:	4
	g. Environmental Expert:	3
	h. Naval Architect:	4
	i. Highway Engineer:	3
	j. Mechanical cum Electrical Expert	2
	Total points for (iii):	45
	The number of points to be assigned to each of the above positions shall be determined considering the following two sub- criteria and relevant percentage weights:	
	1) General qualification (general education, training and experience):	20%
	2) Adequacy for the assignment (relevant education, training, experience in sector/ similar assignments):	80%
	Total weight:	100%
(iv)	<u>Added advantage for experience in development of IWT or Port projects:</u>	10
	Total points:	100

(4) Clause-16.5 (P) at Page – 32 regarding Release of Security deposit after labour clearance is hereby modified as follows:

16.5 (P) Release of Security deposit after labour clearance:

“Security deposit of the work shall be refunded to the Consultant on submission of undertaking by them stating that nothing is due to any labour engaged by them to complete the assignment. In case any consequences arise due to non -payment of wages to the labours or any other issues related to the labour, the consultant is held responsible and will indemnify IWAI in this regard.”

(5) Clause 13(1)Page no.23

The tender fees and EMD in the form of demand draft obtained from Nationalized Bank as well as Scheduled Bank will be accepted.

(6) Clause 16.4 (A) page no.27

The word “work(s)” is replaced with “work/ assignment/job”

(7) Point 6 of NIT regarding Last date of submission:

The Last date of submission of bid has been extended up to 21-09-2015.