<u>S.no</u>	Clause Description	Details of Item per Tender Requirement	Query/ Suggestion	<u>Clarifications</u>		
M/s A	AECOM					
1	Clause 5.3, Scope of Services, Engineering Surveys and Investigations, Pg. 74	The above data shall be collected from secondary sources, except bathymetry, topography and geotechnical data	Please provide the extent of bathymetry and the number of marine/ land boreholes to be considered for the investigations at each of the jetty location so as to have at par competition between various bidders.	<ol> <li>Bathymetry survey shall cover an extent of 10 line km at each terminal.</li> <li>Topographic survey for the proposed terminal shall cover following areas:         <ol> <li>An area of 4 ha. at each terminal at a grid spacing of 10 m</li> <li>Along the connectivity route to the nearest main road connectivity network from the proposed terminal at a grid spacing of 50 m</li> </ol> </li> <li>3 No. of marine and 3 land based boreholes are required to be carried out minimum 30 m below the bed level alongwith the standard tests and analysis.</li> </ol>		

2	Deliverable, timeframe	S.No. Milestone	Time*	Payment (%)	To carry out the preliminary and detailed	Deliv	erable, time f	rame an	d payment
	and payment schedule, Pg.	<ol> <li>Inception report with Traffic survey a investigations</li> </ol>	and <mark>D + 15 days</mark>	10	design bathymetry, topography and	С			
	77	3 Conceptual design and Preliminary co	ost D + 30 days	15	geotechnical investigations are very much	S. No	Milestone	Time	Payment
		4 Financial Analysis with detailed control estimates	ost <mark>D + 45 days</mark>	10	required and are to be carried out as part of		Whestone	frame	1 ayıncını
			vith <mark>D + 60 days</mark>	25	the assignment. However, given the 9 jetty locations the timeframe for the	1	Inception Report	D+15	10%
		7 Detailed Project Report	D + 75 days	10			Traffic		
		8 Report on EIA	D + 90 days	10	investigations itself would take around 10	2	Survey	D+30	5%
		9 Tender Document Preparation 10 EIA clearance	D + 90 days	10	to 12 weeks as these investigations can		Report		
		10 EIN cited diluc		10	take place one after the other to optimize the cost for investigation at all the sites.  It may be noted that 9 separate DPRs need	3	Site Investigation s and Survey Report	D+60	10%
					to be prepared along with the detailed designing and EIA report of 9 jetties along with the associated infrastructure and	4	Conceptual Design and Preliminary Cost	D+70	10%
					specifications; the timeframe provided for the same is nonrealistic.  In view of the above, we request you to consider the below proposed timeframe	5	Detailed Engineering Design with BOQ and specification s	D+90	15%
					and associated payment schedule.	6	Financial Analysis with Detailed Cost Estimates	D+90	10%
						7	Detailed Project Report	D+12 0	10%
						sched	lule is revised	as follow	/S:

			S. No.					8	Report on EIA	D+20	10%
			2	Inception Report  Traffic Survey Report	D+15 D+45	10% 5%		9	Tender Document	D+12	10%
			3	Site Investigations and Survey Report	D+90	15%		9	Preparation	0	1070
			4	Conceptual Design and Preliminary Cost	D+100	10%		10	EIA	D+18	10%
			5	Detailed Engineering Design with BOQ and specifications	D+150	20%		10	Clearance	0	10,0
			6	Financial Analysis with Detailed Cost Estimates	D+150	5%					
			7	Detailed Project Report	D+150	10%					
			8	Report on EIA	D+180	10%					
			9	Tender Document Preparation	D+180	10%					
			10	EIA Clearence	D+270	5%					
M/s R	OYAL HASKONING DHV				•						
3	Page 6,Clause -Section 1-	Cargo Jetties	The	sentence "This wi	ill tak	te off	cargo	The	scope is pro	vided in	the RFP
	Letter of Invitation			ic from the road		-			ment. The co		•
				tal shipping of cargo			_	· ·			
				a strategic nature ar				the as	ssignment.		
				ificant analysis of c							
				river barging. The							
				sisted a long-term							
				cast to maximise		devel	opment				
4				ntial of barged cargo		.1	1 .	Г 1	T 1	. 1 1	
4	Page 6, Clause - Section 1-	Cargo Jetties		assume one or mo					Jetty site has		_
	Letter of Invitation			could be designated		_		1	the traffic		
				c cargo handling				-	cular location.		
				fy which of the s y to this category of					arked any site cargo handling		_
			appi	y to this category of	cargo	jenies	5.	111001	cargo manunnig	z raciiity.	

5	Page 6,Clause -Section 1- Letter of Invitation	Existing survey	The sentence "based on the Survey, following locations ". Can we please have a copy of the stated survey report.	The data shall be shared with the selected bidder.
6	Page 29, Clause 9.4.4	Key staff	A large application of this assignment should be applied to the evaluation of cargo volumes / passenger throughput at each site. Thus we suggest a highly experienced "Transport Economist" be assigned to the key staff list.	The condition given in the RfP remains unchanged.
7	Page 30, Clause 9.4.4	Technical evaluation	For a highly technical proposal the technical evaluation threshold of 65% should be upgraded to 75%.	The condition given in the RfP remains unchanged.
8	Page 30, Clause 9.4.4	Technical evaluation	For a quality cum price proposal the evaluation criteria should be considered as 80:20.	The condition given in the RfP remains unchanged.
9	Page 74, Clause 5.3	Traffic survey	The stated traffic survey should be considered up to 30 years i.e. the probably economic life of the individual project given that these are strategic facilities of the area.	Agreed. The traffic analysis shall be prepared for the period of 30 years.
10	Page 74, Clause 5.3	Traffic survey	For sites allocated to cargo traffic it is assumed potentially large land areas will be needed for cargo handling and short term storage, truck parking, admin facilities etc. Please confirm the area of land available at each jetty site. Noting here that the cargo type maybe a mixture of break bulk and container and require considerable land.	The availability of area is provided in Appendix II. The area details will be provided to the selected consultant for undertaking the planning exercise.

11	Page 74, Clause 5.3	Scope of Work- land transportation	It is not understood how road based transport maybe applied to each site. It is assumed that a road transport analysis will be undertaken by others. Please confirm our understanding is correct	As part of the study, road connectivity to the respective sites from the main road network needs to be carried out by the consultant.
12	Page 74, Clause 5.3	Scope of Work – Future expansion	Should the traffic surveys identify relatively large potential cargo volumes it is also assumed that the jetties may been to be expanded beyond the dimensions given (Appendix II refers). Please confirm that the consultant should plan for all future development needs of the assignment.	The consultant has to carry out the phase wise development of terminal based on the potential traffic.
13	Page 74, Clause 5.3	Traffic surveys	Please note that the traffic studies may identify the need for jetty structures with cranes able to handle large and heavy cargo elements in order to create an efficient logistic facility.	The jetties have to be planned accordingly by the selected consultant.
14	Page 74, Clause 5.3	Shipping	Should sites be identified as having significant potential cargo volumes it is also considered possible that large size barges may be needed in the future. Here we identify with 2 large inland river systems such as the Yangtze & Pearl river whereby dedicated large logistical and river transport systems have been developed.	The requirement should be assessed and have to be covered by the consultant as part of the traffic study.
15	Page 74, Clause 5.3	Scope of Work -planning & design		The RfP is for the planning and design of the coastal jetties and the associated terminal infrastructure as mentioned in the RFP.

16	Page 75, Clause 5.3	Scope of work - Surveys	Last sentence under "Engineering Surveys and Investigations". It is assumed that all added surveys will be scooped under this assignment and procured directly by IPA – please confirm	Surveys and Investigations as mentioned in the RFP are part of the scope of the assignment.
17	Page 75, Clause 5.3	Scope of work - boreholes , environmental baseline data	As stated in the RfP all site data exists including under the headings listed at the top of page 75. Please confirm that all site survey works (in the categories listed) are not included in the scope of work.	All these data need to be collected from the secondary sources as mentioned in the RFP. Further, additional surveys and investigations at each site will also need to be carried out.  The data collection and corroborating its veracity will be the responsibility of the Consultant.  IPA and Goa Ports Department will provide the data whichever is available with them and will assist in arranging the data from relevant agencies on best effort basis.
18	Page 75, Clause 5.3	Scope of Work – Hydraulic data	Please confirm that the hydraulic data (tide, wave, flood etc.) has been prepared for up to 100 years return periods for each site and thus all hydraulic modelling is excluded from the scope of work	Refer reply to query in S. No. 17
19	Page 76, Clause 5.3	Scope of Work – civil	The design works does not refer to land side facilities such as cargo storage, buildings, roads, drainage, utilities and the like. Please confirm that the design only allows for marine jetties and this may be inconsistent with respect to providing an integrated logistics facilities (both cargo &	The detailed design of all the utilities and onshore infrastructure is also covered in the scope of the consultant. Refer Pg. 75 of RFP "It shall be responsible for the accuracy of the physical details such as alignment, including safety devices,

			passenger)	utilities, service lines, structures, evacuation of cargo, etc. The layout and preliminary designs shall be supplemented with explanatory drawings, statements, charts, notes as necessary."
20	Page 77, Clause 5.3	Duration of Works	Please note that the schedule does not allow for the collation of additional survey material. Please note that the design may not commence until all survey work is complete.	Refer reply to query in S. No. 2
21	Page 77, Clause 5.3	Duration of Works	Please note that there is no milestone activity for the gathering of existing project data. Please confirm that IPA will hand over such data on day 1 of the assignment and all data will be in an electronic form.	The IPA and Goa Ports Department will provide the data available with them or help in arranging the data from relevant sources on best effort basis.
22	Page 77, Clause 5.3	Duration of the works	Please note that the design process is to a tender stage and may include all civil works, utilities and cargo storage facilities. Thus the Detailed Design period may need to be extended. Likewise the Detailed Design cannot commence until all cargo forecasting & Master Planning have been completed. This step by step approach should be considered in the time frame table	Refer reply to query in S. No. 2
23	Page 77, Clause 5.3	Scope of Work – general	Please confirm that the consultant shall not be required to be involved in any land procurement or aspect of resettlement / compensation with respect to any of the project sites. Noting here that cargo handling areas maybe large.	The condition given in the RfP remains unchanged.

24	Page 77, Clause 5.3	Scope of Works – tender	Please confirm a full tender documents will	The condition given in the RfP remains
24	age 77, Clause 3.5	documents	be provided to IPA whereas the tender and	unchanged.
		documents	award process is excluded from the SOW.	unchanged.
25	Page 77, Clause 5.3	Scope of Works - general	Please confirm that the consultant only has	The consultant has to liaise with
23	Tage 77, Clause 3.3	Scope of Works - general	to liaise with IPA and no other party /	
			stakeholder etc. for the purposes of	IPA/Ministry of Shipping for payment
			approvals etc of all documents / reports	which will be approved only after the
			prepared by the consultant. Please also	concurrence of Captain of Ports, Goa.
			note that the project assignment task lists	
			and durations does not stated any	
			requirement (including time) for third party	
			approvals.	
26	Page 77, Clause 5.3	Scope of work – general	Please confirm that the consultant scope	Refer reply to query in S. No. 19
	l age / /, clause 5.5	scope of work general	excludes the work associated with	recording to query mast to 15
			procuring all public utilities to each site.	
27	Page 2, E-Tender Notice	Proposal submission	Depending on IPA's replies to the above	The last date of submission is extended
			queries we will require additional time to	to 1 <sup>st</sup> Feb 2017.
			prepare an offer and respectfully request	
			additional 4 weeks duration after the	
			receipt of replies to our queries.	
28	Page 92, Clause 6.5.8(e)	Insurance	We request you to amend this clause such,	The condition given in the RfP remains
			that the consultant shall not be responsible	unchanged.
			for maintaining insurance for force	
			majeure related to clients' assets. This is	
			keeping in mind that the consultant will	
			have professional liability insurance in	
			place.	
29	Page 92, Clause 6.5.8(c)	Risks & Coverage	As per industry practice, we request you to	The condition given in the RfP remains
			reduce the duration of Professional	unchanged.
			Liability Insurance to a maximum of 2	
			years beyond completion of project instead	
			of 5 years.	

30	Page 10, Clause 2.1.11	Termination of Contract	We request you to kindly amend the clause	The condition given in the RfP remains
30	Fage 10, Clause 2.1.11	Termination of Contract	and incase the client terminates the	unchanged.
				unchanged.
			contract, the consultant should be paid for	
			their input until the last date of their work	
			on the project.	
31	Page 89, Clause 6.4.5	Termination	There is a reference to clause 2.5.1 a), b),	Refer reply to query in S. No. 34
			d), e) or f) however this is missing in the	
			RfP document. Please clarify.	
32	Page 43, Form 3B	Eligible Projects	Please confirm if the minimum eligibility	The condition given in the RfP remains
			criteria for 5 projects stated in this form	unchanged.
			can be of projects with contract value INR	
			1.5 crores Kindly request you to consider	
			DPR assignments as well for the additional	
			assignments apart from the assignments	
			furnished in the minimum eligibility	
			criteria.	
33	Page 27,Clause 9.3	Completion Certificate	Please confirm if an 'undertaking' is	The consultant has to provide the
			acceptable in case of not having a	completion certificate of the completed
			completion certificate. Our request is	project issued by the client on his letter
			because of the fact that on few projects	head.
			completed outside India/ international	
			projects, it is difficult to provide	
			completion certificates since this is not a	
			standard practice in other regions. We	
			request that work order copies and/or	
			'undertaking' on bidder's letterhead with	
			details of the assignment is accepted.	
			Kindly confirm.	
34	Page 89,Clause 6.4.5	Termination	There is a reference to clause 2.5.1 a), b),	Confirmed
			d), e) or f) under this clause. However the	
			said clause is missing in the RFP. Kindly	
			confirm if this refers to clause 6.4.1	

M/s V	VAPCOS			
35	Section 2: Instruction to consultants Clause No. 7.3(i) page no 19	i. The Key Personnel must be permanent and full time employee(s) of the firm.	It is requested to kindly relax this clause.	The condition given in the RfP remains unchanged.
36	Section 2: Instruction to consultants Clause No. 9.3 Page no 27	Minimum Qualification Criteria (To be satisfied by the lead partner or to be jointly satisfied by both the lead and JV partner).  For the purpose of qualification, the following criteria shall apply:  Technical Capacity: The Applicant shall have, over the past 7 (seven ) years preceding the last date for submission of bid, successfully completed Similar Works as per details below:  Three similar works each with consultancy fee of over Rs. 1.5 crores  Or  Two similar works each with consultancy fee of Rs over 2.0 crores  Or  One similar work with consultancy fee of over Rs. 2.5 crores	Minimum Qualification Criteria (To be satisfied by the lead partner or to be jointly satisfied by both the lead and JV partner) as per follow:  For the purpose of qualification, the following criteria shall apply:	The condition given in the RfP remains unchanged.

							milar work wit	h consul	tancy fee of	
37	Data Sheet	S.No-3	.0 duration of pr	oject is	б months	traffic geotech and da kindly	he scope of wo survey, top nnical survey, ta collection e increase the du <b>Months</b>	oographic bathym tc. It is	cal survey, etric survey requested to	Refer reply to query in S. No. 2
38	Section 5: Terms of Reference	Deliver schedu. S.No 1  3	le	Time D + 15 days  D+30 days  D + 45	Payment% 10 15 10	survey survey of dat investi good s advance equiva amend	Milestone  Mobilisation advance Inception report with Traffic survey and investigation	survey, survey ar quires hefore we provide submission According ause as for the survey.	geotechnical ad collection nuge initial request your mobilisation on of BG of ngly kindly ollow:	Refer reply to query in S. No. 2
	3 Conceptual D+45 15 design and days					15				

				Preliminary			
				cost			
			4	Financial	D +	10	
				Analysis	60		
				with detailed	days		
				cost			
				estimates			
			5	Detailed	D+12	15	
				Engineering	0 days		
				design with			
				BoQ and			
				specification			
				S			
			6.	Detailed	D +	10	
				Project	135		
				Report			
			7.	Report on		10	
				EIA	0 days		
			8.	Tender	D+15	10	
				Document	0 days		
				Preparation			
			9.	EIA	-	5	
				clearance			
39	Section 5:	Scope of Services		the RFP issue			
	Terms of			t contain M			required to be carried out for each
	Reference			s for the Jetties.	-	•	terminal for alignment of jetties based
				e the Mathemat			on the current flow patterns at the
				cope of work,		-	proposed jetty sites.
				al for fixing t	he aligni		
			jetties.				

40	Appendix-II Page No.106	Appendix II: Inspection notes of Jetties	Exact location of sites with coordinates may please be provided.	Tentative locations of these jetties are provided in Appendix II of the RFP, Pg. 106. The exact location and the coordinates will be provided to the selected consultant.
		RVEYORS AND ENGINEERING CONSULT		
41	Page 27 Clause 9.3	Technical Capacity: The Applicant shall have, over the past 7 (seven) years preceding the last date for submission of bid, successfully completed Similar Works as per details below:	assignment is huge Therefore for better competition we request you to change as	The condition given in the RfP remains unchanged.
		Three similar works* each with consultancy fee of over Rs. 1.5 crores.  Or  Two similar works* each with consultancy fee of Rs over 2.0 crores.  Or	Three similar works*having project cost Rs.90 Cr. Or Two similar works*having project cost Rs. 60 Cr. Or Two similar works*having project cost	
		One similar work* with consultancy fee of over Rs. 2.5 crores.  * Similar Works shall mean Carrying out Detailed Design/Engineering of marine civil engineering works like Jetty/Berth/Breakwater/Dry Dock	Similar Works shall mean Carrying out Detail Project Report/ Detailed	
42	Page 27 Clause 9.3	Financial Capacity*: The Applicant shall have received a minimum income of Rs. 25 crores per annum from professional fees during each of the 3 (three) financial years preceding the last date of submission of bids.	change as "The Applicant shall have	The condition given in the RFP remains unchanged.

			bids"	
43		Proposal Due Date 18/1/2017	Kindly extend at least 15 days after CSD.	Refer reply to query in S. No. 27
M/s I	ENGINEERS IN	NDIA LIMITED		
44	Page 10, Clause 2.1.11	Termination Of Contract	Bidder requests to add the following at the end of the clause.  "However payment for the services provided till the date of termination shall be done by the Client, within 30 days of the Termination"	The condition given in the RfP remains unchanged.
45	Page 90, Clause 6.4.5- b	Termination	Bidder requests to replace 2.5.1 with 6.4.1.	Refer reply to query in S. No. 34
46	Page 99, Clause 6.5.7	Limitation of Liability	Bidder requests to add the following as c) in the subject clause:  "However the Consultant's limitation of liability under this contract shall not exceed 10% of the Contract Price"	The condition given in the RfP remains unchanged.
47	Page 101, Clause 6.4	Payment to Consultant	We understand that invoice shall be raised monthly.	The invoices are to be raised only after submission of the report as per the milestones given in the RfP document.
48	Page 71	Fin Forms	Bidder requests to clarify the following:  i. No of working days to be considered in a month and working hour's per-day.  ii. Bidder requests that charges to be provided at Fin Form 4E shall be made part of Fin Form 4C & 4D.	<ul><li>i) The working days and working hours are as per statutory rules of Govt. of India.</li><li>ii) The condition given in the RfP remains unchanged.</li></ul>
49	Page 36, 72, 77	3.0, Fin Forms	Time schedule at Page 36 is mentioned as Six Months, at Page 71 it is mentioned as 03 years and at page 77 it is mentioned as D+90 Days.	Refer reply to query in S. No. 2

			Please clarify.	
50	Page 104, Clause-BG Format	BG Format	Bidder requests to add the following at the end of third para: "or upto whichever is earlier".	The clause provided in the RFP remains unchanged.
51	Page 22,Clause 7.12	Taxes-Financial Proposal	Bidder clarifies that any financial impact due to change in tax law/variation in taxes/introduction of new taxes shall be to Client's account.	Any change in tax law/variation in taxes/introduction of new taxes shall be as per the Government notification.
52	Page 95, Clause 6.10.1.1 & 6.10.1.2	General	Bidder clarifies that the Consultant shall not be responsible for accuracy of and data/information as explained in 6.10.1.1. and 6.10.1.2 if the Designs, drawings, estimate and other details prepared by the Consultant is based on some basic data provide by the Client.	
53	Page 96, Clause 6.13.2	Indemnity	Bidder requests to add the following at the end of the Clause:  "Similarly the Client agrees to indemnify and hold harmless the Consultant from and against any and all claims, actions, proceedings, lawsuits, demands, losses, liabilities, damages, fines or expenses (including interest, penalties (i) related to or arising out of, whether directly or indirectly, (a) the breach by the Client of any obligations specified in relevant clauses hereof; (b) the alleged negligent, reckless or otherwise wrongful act or omission of the Client."	The clause provided in the RfP document remains unchanged.
54	Page 102, Clause 7.0	Dispute settlement	Bidder requests to modify the subject clause as below:	The clause provided in the RfP document remains unchanged.

			"If any dianute or difference of any lind						
			"If any dispute or difference of any kind						
			whatsoever arises between the parties in						
			connection with or arising out of or						
			relating to or under this Contract, the						
			parties shall promptly and in good faith						
			negotiate with a view to its amicable						
			resolution and settlement. In the event no						
			amicable resolution or settlement is						
			reached within a period of thirty (30) days						
			from the date on which the above-						
			mentioned dispute or difference arose, such						
			dispute or difference shall be finally settled						
			by arbitration. The arbitral tribunal shall						
			consist of a sole arbitrator appointed by						
			mutual agreement of the parties. In case of						
			failure of the parties to mutually agree on						
			the name of a sole arbitrator, The						
			appointment of the sole Arbitrator to be						
			made in terms of the Arbitration and						
			Conciliation Act 1996. the arbitral						
			tribunal shall consist of three						
			arbitrators. Each party shall appoint						
			one arbitrator and the two arbitrators so						
			appointed shall jointly appoint the third						
			<b>arbitrator.</b> The seat of arbitration shall be						
			New Delhi and the arbitration shall be						
			conducted in the English language. The						
			Arbitration and Conciliation Act, 1996						
			shall govern the arbitral proceedings. The						
			award rendered by the arbitral tribunal						
			shall be final and binding on the parties".						
55	Page 99,	Limitation of Liability	Bidder requests that Consultant's liability	The	clause	provided	in	the	RfP

	Clause 6.5.7	7		toward the Client shall be limited to	do oumant romains unabangod
	Clause 6.5.	/		providing corrective engineering services	document remains unchanged.
				till 06 months after receipt of final	
				payment by the Consultant.	
Ma	[ [wootabal Em	ain	coving Dryt I td	payment by the Consultant.	
			eering Pvt. Ltd		
56	Scope	.3, of	Deliverable, time frame and payment schedule	will possibly require traffic surveys to be	Refer reply to query in S. No. 2
	Services	1		conducted at ground which shall include	
	Traffic Stud	•		both Primary surveys (viz. TVC & OD)	
	& Demai Analysis	na		and secondary surveys (stakeholder consultation etc.). Since these primary	
	Allalysis			surveys and secondary data collection from	
				various offices consumes a lot of time. It is	
				requested to increase the timeline for	
				traffic survey report to at least 60 days.	
				traffic survey report to at least 60 days.	
				Please confirm.	
57	Clause 5	5.3	Traffic Survey and Demand analysis	In this aspect, is it required to assess the	The proposed jetties shall cater to the
	Scope	of	The Consultant shall propose preliminary	traffic potential for Ro-Ro facility for	potential cargo arrived at based on the
	Services		The Consultant shall prepare preliminary	cargo vehicles?	traffic studies including the passenger
	Traffic		traffic report and asses the traffic demand for	_	traffic.
	Survey	&	various cargos.		
	Demand				
	Analysis				
58		5.3	Traffic Survey & Demand Analysis	The traffic potential for the proposed jetties	
	1	of		mainly constitutes of Iron ore, other	
	Services			minerals etc. Does the authority/client have	As part of the traffic study, the
	Traffic			any data related to the mineral reserves etc.	consultant has to do his own
	•	&		in the state of Goa and existing mining	arrangement to collect any data from
	Demand			status?	the secondary sources and assess the
	Analysis				potential for the proposed

			Will that data be shared with the selected consultant?	development.
59	Clause 5.3 of Section 5 (TOR)/ Page- 74 Engineering Survey and Investigation	<ul> <li>Collection of hydraulic data (Tide, wave, flood, etc.) and meteorological data (climate, cyclone, visibility, etc.)</li> <li>Collection of geotechnical data (borehole, sediment, UCS, etc.) and hydrographic data (Bathymetry, HTL, LTL, etc.)</li> <li>Collection of topographic and seismic data (Rock level, Elevations, etc.)</li> <li>Collection of environment baseline data (marine ecology, water quality, etc.)</li> <li>Identify the facilities and land requirements required for the planned infrastructure based on the traffic projection.</li> </ul>	The objective described that consultant has to prepare DPR for 9 coastal Jetties in the 6 Waterways of Goa.  It is requested to provide a drawing indicating the physical limits of the rivers and land limits for this study. Currently no boundary limits and quantity are provided in RFP to conduct survey and investigations.  Please clarify.  Also in view of timeline given at Page-77 and no clarity in scope, It is requested that client should undertake these studies within that timeline and provide data to successful consultant.	The data related to the physical limits of the river and land limits etc. will be provided by the Captain of Ports, Goa. The same will be shared with the selected bidder.  Refer reply to query in S. No. 1  The clause provided in the RfP document remains unchanged.
60	Clause 5.3 of Section 5 (TOR)/ Page- 74 Engineering Survey and Investigation	<ul> <li>Collection of hydraulic data (Tide, wave, flood, etc.) and meteorological data (climate, cyclone, visibility, etc.)</li> <li>Collection of geotechnical data (borehole, sediment, UCS, etc.) and hydrographic data (Bathymetry, HTL, LTL, etc.)</li> <li>Collection of topographic and seismic data (Rock level, Elevations, etc.)</li> <li>Collection of environment baseline data (marine ecology, water quality, etc.)</li> <li>Identify the facilities and land</li> </ul>	It is requested to provide specification for Hydrographic & Topography survey at proposed Jetty locations, so that all bidders are on same platform.  Also requested to review the deliverables timeframe of D+15 days provided in schedule at Page-77.  It is requested to amend the timeframe against first milestone in sr. no.1 as D+90 days (without monsoon).	Refer reply to query in S. No. 1 & 2

61	Clause 5.3 of Section 5 (TOR)/ Page- 74 Engineering Survey and Investigation	requirements required for the planned infrastructure based on the traffic projection.  Collection of geotechnical data (borehole, sediment, UCS, etc.)	And also reviewed and amend subsequent time schedule accordingly	Refer reply to query in S. No. 1
62	Clause 5.3 of Section 5 (TOR)/ Page- 74 Engineering Survey and Investigation	Collection of data	Collection of data including land details with ownership and cost of land with adequate background papers from state revenue departments is a tough task and repetitive visits may yields no significant results. Therefore It is requested that IPA will provide the necessary and required data to consultant. Consultant will not be responsible for any delay in delivery of data from state authorities or other stakeholders during the course of study.  Kindly confirm.	The clause provided in the RfP document remains unchanged.
63	Clause 5.3 of Section 5 (TOR)/ Page- 75 Initial Environment al Examination (IEE)	Initial Environment Examination (IEE)  IEE should be carried out as part of this detailed feasibility study. Thus it can assure that the Project will be environmentally feasible. The general objectives of IEE study should at least cover the following:	Monitoring Plan based on IEE but as a standard industry practice Environment	The clause provided in the RfP document remains unchanged.

		<ul> <li>To provide information about the general environmental settings of the project area as baseline data and potential impacts of the project and the characteristic of the impacts, magnitude, distribution and their duration.</li> <li>To provide information on potential mitigation measures to minimize the impact including mitigation costs.</li> <li>IEE shall be conducted within the short time available. The study shall mainly depend on secondary data on physiological condition of the area. Field verifications shall be undertaken by the study team for updating the secondary data if necessary.</li> <li>The data collected shall be analyzed for the predictions of the possible impact, based on which an Environmental Monitoring Plan (EMP) shall be prepared.</li> </ul>	the IEE. Please confirm.	
64	Clause 5.3 of Section 5 (TOR)/ Page- 75 Environment Impact Assessment (EIA)	EIA Study Deliverable, Time frame and payment schedule	We understand that the deliverable mentioned at sr. No, 8/P-77 is to be read as "Report on IEE" as EIA report can only be prepared based on the TOR approved by MOEFCC, which may require collection of 3 seasons baseline data and therefore it is not feasible to prepare and submit an EIA report within 90 days. Please clarify and confirm.	Refer reply to query in S. No. 2

65	5.3 of Section 5 (TOR)/ Page-75 Environment Impact Assessment (EIA)	Environment Impact Assessment (EIA) The Consultant shall undertake environment impact assessment of the Project as per provisions of the Applicable Laws on environment protection and identify a package of measures to reduce/eliminate the adverse impact identified during the assessment. An environmental impact assessment report and environmental management plan shall be prepared based on such assessment. The management plan shall include project specific mitigation and monitoring measures for identified impacts as well as management and monitoring plans to address them. The Consultant shall also assist the Authority in addressing the comments and suggestions received during the EIA process with respect to DPR for getting environmental clearance from the	TOR is more extensive, which is having the portion of Public Hearing etc.,. Hence It is requested to remove EIA/EMP study and clearance from the scope and process the same as separate tender for Environment consulting agencies. The	The clause provided in the RfP document remains unchanged.
		competent authority.		
66	Clause 1.0 Data Sheet at Page-36 CQCBS	The method of selection is Combined Quality cum Cost Based Selection (CQCCBS) The weights given to technical and financial proposals are:  • Technical = 0.7  • Financial = 0.3	is usually based on 80:20 basis rather than 70:30 as proposed in RFP. It is requested to amend QCBS for the evaluation accordingly. Please confirm.	The condition given in the RfP remains unchanged.
67.	Clause 9.4.4 of Section 2 at Page-29 Qualification s and	Team Leader – Port Planning Expert Bachelor degree in civil engineering with minimum experience of 25 years in various field of civil engineering, planning and design of port projects, etc.	experience of 25 years OR Post Graduate Degree in Civil/Structural Engineering	The condition given in the RfP remains unchanged.

	competence of the key staff for the	Experience of at least 5 similar projects.	various field of civil engineering, planning and design of port projects, etc. Experience of at least 5 similar projects. Kindly	
68	assignment Clause 9.4.4 of Section 2 at Page-29 Qualification s and competence of the key staff for the assignment	Structural Engineer  Bachelor degree in Civil engineering with minimum experience of 20 years in design of marine structures. Experience of at least 3 similar projects.	confirm.  It is requested to consider Bachelor degree in civil engineering with minimum experience of 20 years OR Post Graduate Degree in Civil/Structural Engineering with minimum experience of 12 years in various field of civil engineering, planning and design of port projects, etc. Experience of at least 3 similar projects. Kindly confirm.	The condition given in the RfP remains unchanged.
69	Clause 3.0 of Data Sheet at Page-36 5.3 of Section 5 (TOR)/ Page- 77	Duration of assignment: Duration of assignment shall be for a period of 6 months.  Deliverable, time frame and payment schedule – 90 days (3 Months)		Refer reply to query in S. No. 2
70	Clause Deliverable, time frame	The RFP is for preparation of 9 DPR, thereby the payment shall be done only after submission of relevant project		Refer reply to query in S. No 2

	and payment schedule at Page-77	doc	ument for each	deliverat	ole.	this footnote and modify payment schedule in realistic manner. Please confirm.				
71	Clause 4.1 of Data Sheet	18/0 ope	last date of sub 01/2017 before 3 ning of Technic 01/2017	3:00 PM		submis date of	st you to kindly sion by at leas receipt of pre b	t 2 week id clarific		
72	Clause Deliverable, time frame and payment schedule at Page-77	<b>S.N o</b> 1	Milestone Inception report with Traffic	Time * D + 15 days	Payment(%) ) 10	In view of quantum of Survey and Investigation and detailed study afterwards for preparation of DPR for 9 coastal jetties, we propose following deliverable and payment schedule. Proposed time schedule is without monsoon period. Please confirm.				Refer reply to query in S. No. 2
		3	survey and investigation s  Conceptual	D +	15	S.N 0 1.	Milestone Inception report with	Time * D + 90	Paymen t (%) 30	
		3	design and Preliminary cost	30 days	13		Traffic survey and investigation	days		
		4	Financial Analysis with detailed cost estimates	D + 45 days	10	S			10	
		5	Detailed Engineering design with	D + 60 days	25					
		7	BoQ and specification s	D +	10					
		7.	Detailed	D +	10		cost			

			Project	75			estimates			
			Report	days		5.	Detailed	D +	20	
		8.	Report on	D +	10		Engineering	180		
			EIA	90			design with	days		
				days			BoQ and			
		9.	Tender	D +	10		specification			
			Document	90			S			
			Preparation	days			(Considering			
		10	EIA	-	10		IPA			
			clearance				comments			
							will be			
							received on			
							above			
							deliverables)			
						6.	Detailed	D +	10	
							Project	210		
							Report	days		
						7.	Receipt of			
							comments on			
							DPR	days		
						8	Tender	D +	10	
							Document	270		
							Preparation	days		
73	Clause 5.3 of		0		lculations and		confirm dynam		<b>U</b>	The clause given in the RfP remains
	Section 5	_	•	•	his consists of	will no	t be required un	der this s	tudy scope.	unchanged.
	(TOR)/ Page-		g and moor	_	,					
	76 Detailed	checking mooring pattern, finalisation of bollards location, numbers, identification of								
	Engineering									
7.4	Design	suitable fender type, dimensions etc.  Visit to site as and when required during				DI	C' 1		1	T 1
74	Clause 5.3 of			when r	equired during		confirm how	-		The clause given in the RfP remains
	Section 5	design	stage			-	d during design	_		unchanged.
	(TOR)/ Page-					approv	al stage for	presei	ntation to	

	76 Detailed		stakeholders. It will brought all the bidders				
	Engineering Design		on same platform in financial bid.				
M/s l	M/s Indian Register of Shipping						
75	Page 13,	Bid security of Rs. 15 lacs	We request you to reduce the bid security fee	The clause given in the RfP remains unchanged.			
76	Page 56	Eligibility Criterion	In case of a consortium, above form has to be submitted for each consortium member and Minimum Eligibility Criteria for revenue should be satisfied by the Lead Member  We request you to allow the Financial Capacity* to be fulfilled by either of the partner to JV.	The clause given in the RfP remains unchanged.			
77	Page 19	Key personnel	We request you to consider use of sub- consultants for the position of key personnel	The clause given in the RfP remains unchanged.			
78	Page 29	Team leader – Port Planning Expert	We request you to reduce the no. of years of experience to 20 years	The clause given in the RfP remains unchanged.			
79	Page 29	Structural Engineer	We request you to reduce the no. of years of experience to 10 years	The clause given in the RfP remains unchanged.			
80	Page 29	Financial expert	We request you to allow use of sub- consultants for this position. As technical consultants, it will be difficult to have MBA with finance background on the	The clause given in the RfP remains unchanged.			

			payrolls of the organization.	
81	Page 35	Proposal due date	We request you to give at least 15 days for preparation of proposal from the date of response to the pre-bid queries.	Refer reply to query in S. No.27
82	Page 74	Traffic survey and demand analysis	We request you to confirm that this will be a secondary analysis confirming results of any earlier studies carried out. Primary survey is not envisaged.	The clause given in the RfP remains unchanged.
83	Page 75	Engineering surveys and investigations	We request you to provide specifications for the site surveys and investigations to be carried out and the no. of such locations for which the surveys are to be carried out. For example, request the Authority to confirm no. of marine bore holes required, no. of land bore holes, no. of locations for measuring tide, current etc and no. of days for which the measurements are to be considered.  We request you to confirm whether assistance will be provided in sourcing data from other Government institutions.  Are surveys and investigations required to be carried out for all 9 locations.	Refer reply to query in S. No.1

84	Page 75	Initial environment examination	We request you to provide some specifications for carrying out such site surveys	The clause given in the RfP remains unchanged.
85	Page 75	Preliminary design	Preliminary design at this stage will be a concept level design for calculating BoQ. It will not be a tender level design. We request you to Clarify whether the understanding is correct.	The understanding is correct.
86	Page 76	Project cost	Based on the preliminary design and BoQ block cost estimates will be provided at this stage of the project. We request you to clarify whether our understanding is correct	The understanding is correct.
87	Page 76	Detailed engineering and design	Design at this stage will be a detailed design for issue of good for construction drawings	The detailed engineering shall comprise of carrying out the detailed design, engineering calculations, design reports and preparation of good for construction drawings.
88	Page 77	Tender preparation	The Consultant will only provide the technical part of the works. Commercial and other legal aspects of the tender will be provided by the Authority. Please confirm  Is bid evaluation to be considered as part of the Consultants scope.	

89	Page 77 & 37	Time frame	Time frame of D+90 days for preparation	Refer reply to query in S. No. 2	
			of 9 DPR's is found to be too less. & On		
			page 37 duration of project is mentioned as		
			6 months We request you to provide		
			sufficient time for carrying out the surveys,		
			interpretation of results, carry out		
			preliminary and detailed design and		
			prepare tender for inviting bids.		
M/s E	M/s Essar Projects (India) Limited				
90	Page no. 45	Form C	Pls clarify whether last three years annual	The last 3 years annual turnover in	
			turnover is required or actual payment	terms of payment received towards the	
			received is required as both the things are	consultancy works is required.	
			different.	_	