REQUEST FOR PROPOSAL FOR PREPERATION OF COMPREHENSIVE MOBILITY PLAN FOR THE STATE OF GOA AND PARKING MASTER PLAN FOR PANAJI

PRE-BID QUERIES AND CLARIFICATION ISSUED

7th August 2017

Sr.No.	CLAUSE FROM RFP	EXISTING PROVISION	QUERY/SUGGESTION/CLARIFICATION SOUGHT	CLARIFICATION ISSUED
1	Clause 2.1.4; Table 1 (Page 14)	Team Leader's Educational Qualification is stated as "Master's in Transport Planning"	Different Universities award the same degree under different titles. Hence, it is requested that the qualification should be stated as: Master's in Transport Planning/Master's in Transport Engineering/Master's in Civil Engineering (Transport).	Educational Qualification of Urban Transport Planner (Team Leader) in clause 2.1.4 of Table 1 has been revised to Masters Degree in Transport Planning/Masters Degree in Transport Engineering.
2	Clause 2.2.1 (Page 15)	All the Experts should be on the payroll of the Consultancy Firm	In order to enhance the quality of the work, it may be necessary to bring in Experts from outside the Firm as Associates. Hence, it is requested not to make it mandatory that all experts should be on the payroll of the Firm.	Experts for Key Personnel at Sr. No. A, B, C, E & F of Table 1 of Clause 2.1.4 shall be on payroll of the firm. Experts for Key Personnel at Sr. No. A of Table 1 of Clause 2.1.4 shall be at least 70% time available for the project. Experts for Key Personnel at Sr. No. B, C, E & F of Table 1 of Clause 2.1.4 shall be available 100% time for the project on site. Experts for Key Personnel at Sr. No. D, G & H of Table 1 of Clause 2.1.4 shall be available as and when required on need basis and must be available on call.
3	Table- Point #3 (Page 38)	Under Experience of Key Personnel – each key personnel is evaluated based on his/her CMP experience in cities having an area of 500 sq.km and population of at least 10 lakh	This requirement of specific population and area of the city is good for considering a Firm's experience and not for evaluating individual Key Staff. Request to remove the area and population criteria and instead, evaluate based on the number of similar work that the individual has carried out as experience.	Strictly as per RFP.
4	Task 2-4 (Page 55)	Classified traffic volumes and occupancy counts should be carried out for 16/24/72 hours per day The surveys should record volumes of all motorised vehicles, non-motorised vehicles and pedestrians	16 hour Volume counts are enough within the city/town limits and 24 hour counts are needed outside city locations. Please clarify what is 72 hours count per day? Volume and Occupancy counts do not include pedestrians. Pedestrian surveys are done separately at specified locations.	Classified traffic volumes and occupancy counts has been updated to16 Hours/day
5	Task 2-4 (Page 56)	Route number (if applicable). In the case of paratransit vehicles for which the route number cannot be determined from obvious signage, the Consultant should devise an alternate methodology to determine the relative frequency of each service on the corridor	More clarification is needed, especially on the frequency of para-transit service on each corridor. Request to clearly state the data that IPSCDL is looking for here	The Consultant is expected to take into account and collect primary data on para-transit vehicles and surveys and secondary data to be collected from the data available from respective departments.

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6	Task 5-7 (Page 60)	Road inventory: IPSCDL desires to have an inventory of all roads in the City in electronic database form	Please clarify whether the inventory is needed only for major arterial roads or for all roads in Goa. This is an exhaustive exercise.	Strictly as	Strictly as per RFP				
7		GENERAL COMMENT - 1	There is no mention of House-hold Surveys (HHI) in the Data Collection Section. We propose to conduct HHI in the region – a sample size of 1.5%.	Proposed	sample size shall be minir	num 10% of	the population.		
8		GENERAL COMMENT - 2	Are there any GIS maps available with the City? If so, request to provide to the Consultant.	Currently	not available				
9		GENERAL COMMENT - 3	Request IPSCDL's assistance in collecting the Secondary Data from various agencies.	Will be pr	rovided as applicable and a	as available.			
10	Clause 1.5.3. (Page 69)	Master Plan for High Capacity Transit System - 03 Months	A master plan for high capacity transit system cannot be prepared without conducting primary surveys and preparation of travel demand model. This deliverable can be done after 08 months (after submission of interim report).		edule in clause 1.5.3, KD2 CD3 and KD 3 shall be KD Prescription				
				Da No	ite of	Month No.	Payment		
				KE	Inception Report on CMP & Parking Plan	01	10%		
				KE	02 Interim Report on CMP & Parking Plan	08	10%		
				KE	Master Plan for high capacity transit system (MRT/BRTS)	03	10%		
				KE	Draft CMP & Parking Policy	10	30% 20%		
					Draft Parking Master Plan				
				KE	P6 Final Parking Master Plan Total	12	20%		
11	Clause 1.3.2. (Page 67)	The Consultant shall collect all available secondary data, review it, identify data gaps if any and develop a transport demand model and formulate parking policy. The consultant shall outline the existing situation Analysis, land use transportation issues in integration, and suggest preliminary strategies to works towards the draft CMP.	Preparation of existing situation analysis and development of travel demand model will require data from all primary surveys. Hence, it is suggested to change as: "The Consultant shall collect all available secondary data and primary surveys, review it, identify data gaps if any and develop a transport demand model and formulate parking policy. The consultant shall outline the existing situation Analysis, land use transportation issues in integration, and suggest preliminary strategies to works towards the draft CMP"	collect all respective a transpor shall outli issues in i	3.2 (page 67) stands revise available secondary data a departments, review it, id the demand model and form the the existing situation A integration, and suggest price draft CMP"	and primary s lentify data g ulate parking malysis, land	surveys available with aps if any and develop policy. The consultant use transportation		
12	Clause 1.1.4. (Page 54)	Objectives of Parking Master Plan To develop a parking information system to assist authorities in parking management.	We understand that it is to develop the framework of parking information system and does not include any mobile app development. If otherwise, please clarify.	I	clude all necessary applica we Parking Information Sy	-	d for implementation of		

Qualification & D. Traffic Engineer- B tech in Tra Experience, Engineering	nsportatio		QUERY/SUGGESTION/CLARIFICATION SOUGHT					CLARIFICATION ISSUED			
Table 1 (Page 14)	•	on		n is not offered in Indi I tech Transportation I	•		Clause 2.1.4 Table 1 (page 14) has been updated as Educational Qualification required for D. Traffic Engineer shall be Masters Degree in Transportation Engineering				
14 Clause 2.20 The Applicant shall furnish as par a bid security of Rs.10 (ten) lakhs Demand Draft in favour of IPSCE Panaji (the "Bid Security"), return than 30 (thirty) days from FPO ex the two highest ranked Applicants Clause 2.24.1.	in the for L payable able not la cept in ca	the form of a payable at empaneled Consultants are eligible to apply, Bid Security/EMD is waived off. Notwithstanding the above practice, we believe the above amount is very high.									
15 Clause 1.5 Time and Payment Sch (Page 69) Key Prescription Date of	Mon th	Pa ym	The payment at the initial stages till KD3 is only 15% till 8th Month. The consultant expends major chunk of the money in the surveys and investigations in the initial months. Loading all the payments at the end creates cash flow problem to the consultant Request you to revise the					Time schedule in clause 1.5.3, KD2 and KD3 are interchanged i.e. K shall be KD3 and KD3 shall be KD2.Updated table is as follows Key Prescription			
No. Deliverables KD1 Inception	No.	ent 10		d distribution is-	1	,		Da No		Month No.	Payment
Report on CMP & Parking Plan	01	%	Key Date No. KD1	Prescription of Deliverables	Month No.	Payment		KI	Inception Report on CMP & Parking Plan	01	10%
KD2 Master Plan for high capacity	03	10 %	KD1	Inception Report on CMP & Parking Plan Report on Surveys Done	03	15%		KI		08	10%
transit system (MRT/BRTS) KD3 Interim Report		10	KD3	(Except Analysis) Master Plan for high capacity	08	10%		KE		03	10%
on CMP & Parking Plan KD4 Draft CMP &	08	%	KD4	transit system (MRT/BRTS) Interim Report on CMP &	08	15%		KI	(MRT/BRTS)	10	30%
RD4 Drait CMP & Parking Policy KD5 Final CMP &	11	% 20	KD5	Parking Plan Draft CMP & Parking Policy Final CMP &	10	20%		KI	5 Final CMP & Draft Parking Master Plan	11	20%
Draft Parking Master Plan	11	%	KD7	Draft Parking Master Plan Final Parking	11	10%		KI	6 Final Parking Master Plan	12	20%
KD6 Final Parking Master Plan	12	20 %		Master Plan Total	100%				Total		100%

Sr.No.	CLAUSE FROM RFP	EXISTING PROVISION	QUERY/SUGGESTION/CLARIFICATION SOUGHT	CLARIFICATION ISSUED
1	Clause 2.1.4 Key Personnel Table-1 (Page 14)	Educational Qualification for i) Transport Modeller, ii) Traffic Engineer and iii) NMT Expert/Urban Designer		Clause 2.1.4 Table 1 (page 14) has been updated as Educational Qualification required for C. Transport Modeller shall be Master's Degree in Transport Planning/Master's Degree in Transporation Engineering D. Traffic Engineer shall be Master's Degree in Transportation Engineering F. NMT Expert /Urban Designer shall be Master's Degree in Urban Planning / Urban Design / Master's Degree in Transportation Engineering
2	Clause 3 Criteria for Evaluation Clause 3.2 (Page 37)	Technical Capability for Experience of Preparing Comprehensive Mobility Plans.	It is requested that Comprehensive Traffic and Transportaion Studies (CTTS) shall also be considered as Project Experience as these studies are having similar scope of work.	Strictly as per RFP
3	Clause 3 Criteria for Evaluation Clause 3.2 (Page 37)	Technical Capability for Experience for Preparing Comprehensive Mobility Plans.	It is requested that Mobility Plan prepared for cities having areas of 250 square km shall also be considered as eligible assignment.	Strictly as per RFP
4	Clause 3 Criteria for Evaluation Clause 3.2 (Page 38)	Technical Capability for Experience of Developing Parking Master Plan	Since there are very few city level Parking Master Plan prepared in India, it is suggested that studies comprising of components of Parking Master Plan such as identification of parking facilities, demand assessment of parking facilities, parking management plan, traffic impact assessment of parking facilities, feasibility of parking areas etc. shall also be considered as eligible assignment.	Strictly as per RFP
5		Pre proposal conference: 04.08.17 Proposal submission date : 14.08.17	There are only 6 working days available for bid submission after the pre- bid meeting. This period also includes the time which would be taken by the authorities to respond to the pre-bid queries. Considering the fact that the response to the queries is important for bidders in preparing the bid document, we request at least 2 weeks extension for proposal submission post release of the pre bid responses.	Proposal submission day has been postponed to 22.08.17 upto 15.00 hrs

Sr.No.	CLAUSE FROM RFP	EXISTING PROVISION	QUERY/SUGGESTION/CLARIFICATION SOUGHT CLARIFICATION ISSUED
1	Clause 2.2 .1 of 2 INSTRUCTIONS FOR APPLICANTS, (Page 15)	All the experts shall be on the payroll of the Consultancy firm.	We would like to humbly submit that insisiting on all the Key Experts on the payroll of the company will be difficult as their inputs are of short duration. In view of the above, we request following modification in the clause: "The Team Leader shall be on the payroll of the consultancy firm. Overall 50% of the experts shall be on the payroll of the company" Experts for Key Personnel at Sr. No. A of Table 1 of Clause 2.1.4 shall be at least 70% time available for the project. Experts for Key Personnel at Sr. No. B, C, E & F of Table 1 of Clause 2.1.4 shall be at least 70% time available for the project. Experts for Key Personnel at Sr. No. B, C, E & F of Table 1 of Clause 2.1.4 shall be available 100% time for the project on site. Experts for Key Personnel at Sr. No. D, G & H of Table 1 of Clause 2.1.4 shall be available as and when required on need basis and must be available on call.
2	Clause 2.20.1 of 2 INSTRUCTIONS FOR APPLICANTS, (Page 29)	The Applicant shall furnish as part of its Proposal, a bid security of Rs.10 (ten) lakhs in the form of a Demand Draft in favour of IPSCDL payable at Panaji (the "Bid Security"), returnable not later than 30 (thirty) days from FPO except in case of the two highest ranked Applicants as required in Clause 2.24.1.	The bid security of Rs.10 lakhs seams to be high when compared to a studies of similar nature carried out elsewhere in India. Hence we kindly request you to reduce the bid security to an amount of Rs.5 lakhs. Please confirm.
3	Clause 3.2 of 3 CRITERIA FOR EVALUATION, (Page 37)	Sl. Evaluation Max No. criteria Marks 2) Technical Capability Experience of Preparing Comprehensive Mobility Plans Minimum experience of preparing the Comprehensive Mobility Plans for at least two cities with a planning area in excess of 500 sq. km & a population of 10 lakhs or more. (A CMP development project for a city with a planning area in excess of 500 sq. km & a population of 10 lakhs or more, will satisfy the requirement jointly.)	Comprehensive Mobility Plan is the strategic planning document consisting of various urban transport planning components such as Public Transport Planning, Ridership Estimate, Multimodal Integration plans, Transit Oriented Development, Non motorised Transport Plan. Therefore Urban Transport Planning studies can also be considered in the criteria for evaluation. These urban transport planning studies involves similar approach in data collection, analysis and recommendations as that of CMP. In India, mostly the cities having more than 10 lakhs population are spread over between 150 to 300 sq.km. Some of the cities with million plus population and area lesser than 500 sq.km. are: Sr.

Sr.No.	USE FROM RFP	EXISTING 1	PROVISION	QUERY/SUGGESTION/CLARIFICATION SOUGHT	CLARIFICATION ISSUED		
CRIT EVA	TERIA FOR LUATION, Page 38)	Sl. Evaluation No. criteria 2.7 Technical Capability Experienc Developin Parking Plan Minimum experience preparing t Parking M Plan of an (city/town/ having a residential population excess of 1 residents.	e of g 15 Master 15 of 10 he aster area ULB)		Strictly as per RFP		
QUAL & EXP INST FOR A	ERIENCE OF 2 RUCTIONS PPLICANTS, Page 14)	SI. Key No Personnel Urban Transport Planner (Team Leader) C Transport Modeller D Traffic Engineer NMT Expert / Urban Designer	Educational Qualifications Master's Degree in Transport Planning/ B.Tech. Degree in Transportation Engineering. Master's Degree in Transport Planning/ B. Tech. Degree in Transportation Engineering B.Tech. Degree in Transportation Engineering B.Tech. Degree in Transportation Engineering Master's Degree in Urban Planning / Urban Design / B.Tech. Degree in Transportation	All major institutions in the country such as IIT's, NIT's and other engineering colleges offer B.Tech. Degree in Civil Engineering . The specialisation in Transportation Engineering is at the Master's level. Hence the educational qualification requirement may be modified as B.Tech. Degree in Civil Engineering with Master's Degree in Transportation Engineering / Transportation Planning.	Clause 2.1.4 Table 1 (page 14) has been updated as Educational Qualification required for A. Urban Transport Planner (team Leader) shall be Master's Degree in Transport Planning / Master's Degree in Transporation Engineering C. Transport Modeller shall be Master's Degree in Transport Planning / Master's Degree in Transporation Engineering D. Traffic Engineer shall be Master's Degree in Transportation Engineering F. NMT Expert / Urban Designer shall be Master's Degree in Urban Planning / Urban Design / Master's Degree in Transportation Engineering		

Sr.No.	CLAUSE FROM RFP	1	EXISTING PROV	ISION		QUERY/SUGGESTION/CLARIFICATION SOUGHT				CLARIFICATION ISSUED					
6	Clause 1.5.3 of Schedule-I	Kev	Key Prescription Mon Pa				The deliverable, Master Plan for high capacity transit system cannot be submitted before analysis of existing scenario and development of						le in clause 1.5.3, KD and KD3 shall be K		re interchanged i.e. KI
		1	rrescription		T a			_				shall be KDS	and KD3 shall be K	D2.Opdated t	able is as follows
	Terms of Reference	Date	of	th	ym			neefore the time so	chedule	for key del	iverables				
	(TOR), (Page 69)	No.	Deliverables	No.	ent	can be modified	l as					***	D		1
	(Page 69)	KD1	Inception	01	10	_						Key Date	Prescription of	Month	Payment
			Report on CMP &		%		Key Date	Prescription of	Mon th	Pa ym		No.	Deliverables	No.	
			Parking Plan				No.	Deliverables	No.			KD1	Inception	01	10%
		KD2	Master Plan	03	10					ent			Report on CMP &		
			for high		%		KD1	Inception Report on	01	10 %			Parking Plan		
			capacity					CMP &				KD2	Interim Report	08	10%
			transit system (MRT/BRTS)			-	KD2	Parking Plan Interim Report	04	10			on CMP & Parking Plan		
		KD3	Interim Report	1	10		KD2	on CMP &	04	%		KD3	Master Plan	03	10%
		KD3	on CMP &	08	%	-	KD3	Parking Plan Master Plan		10			for high		
			Parking Plan		,,,		KD3	for high	06	%			capacity transit system		
		KD4	Draft CMP &	10	30			capacity					(MRT/BRTS)		
			Parking Policy		%			transit system (MRT/BRTS)				KD4	Draft CMP & Parking Policy	10	30%
		KD5	Final CMP &	11	20	•	KD4	Draft CMP &	10	30		KD5	Final CMP &	11	20%
			Draft Parking		%	-	KD5	Parking Policy Final CMP &	11	20			Draft Parking		
		****	Master Plan		**		KDS	Draft Parking	11	20		KD6	Master Plan Final Parking	12	20%
		KD6	Final Parking	12	20			Master Plan				I RDG	Master Plan	1.2	2070
			Master Plan	ļ	%		KD6	Final Parking Master Plan	12	20			Total		100%
								iviasici Fidii		70					

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7		The minimum experience required for the following key experts is 10 years • Transport Technology Expert / ITS	We suggest that the minimum experience required may be revised as 5 years.	Strictly as per RFP
8	TABLE-1 QUALIFICATIONS & EXPERIENCE OF 2 INSTRUCTIONS FOR APPLICANTS, (Page 15)	SI. Key Personnel Qualificatio Master's Degree in Tensport Economics/ Economics	The role of an Economist in transportation planning projects is normally carried out by transportation Engineers / Modellers and not necessarily professionals from Economies background. Hence, we request you to consider Master's Degree in Transport Planning / Transport Engineering for the position of Transport Economist. Please confirm.	
9	Clause 3.2 of 3 CRITERIA FOR EVALUATION, (Page 37)	Technical Evaluation-Additional Evaluation Criteria	The current study involves preparing CMP for the State of Goa and not for a city or town. Moreover, Mormugao port and Goa International Airport are the major gateways to the study area. Railway also plays very significant role in the transportation of the region. In veiw of above, the multi modal plannig experiance in road (highways), railways, airports and ports at the regional level shall be given due weightage in the evaluation of the proposal.	Strictly as per RFP
10	Clause 1.2 Scope of Services of Terms of Reference, (Page 54)	Additional Scope of Work	The Consultant feels that the following scope shall be added: "The Consultant shall carry out demand assessment,preliminary evacuation plan for gateway port and airport based on regional national and global context. Railway demand assessment at the regional level shall be carried out based on the policies at the national level"	Strictly as per RFP

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1	Clause 1.9 (Page 10)		The last date of submission of the Technical and Financial bids may please be extended by about 4 weeks after issue of reply to the prebid queries.	Proposal submission day has been postponed to 22.08.17 upto15:00 hrs.