## Selection of Consultants for Preparation of Master Plan and Preliminary Design Report for Roads & Services/ Utilities for Dighi Port Industrial Area in the State of Maharashtra

S. No	Original Clause				Revised Clause				
1	Deliverables:				Deliverables:				
	S. No Milestone Duration		S. No	Milestone	Duration				
	1	Inception report and Quality Assurance Plan	D+15 days		1	Inception report and Quality Assurance Plan	D+15 days		
	2	Market demand analysis and preliminary financial model	D+1.5 month		2	Market demand analysis <mark>and preliminary</mark> financial model	D+1.5 month		
	3	Final Base map	D+3 months		3	Final Base map	D+3 months		
	igg  4	Land capability analysis and technical assessment report	D+4 months		4	Land capability analysis and technical assessment report	D+4 months		
	5	Preliminary master plan report	D+5 months		5	Preliminary master plan report	D+5 months		
	6	Final Master plan report	D+7 months		6	Final Master plan report	D+8 months		
	7	Urban design guidelines	D+7 months			and preliminary financial			
	8	Final plot control sheets	D+8 months			<mark>model</mark>			
	9	Statutory plan	D+9 months		7	Urban design guidelines	D+8 months		
	10	Notification of the final	D+10 months		8	Final plot control sheets	D+9 months		
		master plan			9	Statutory plan	D+10 months		
	11	Design basis report	D+10 months		10	Notification of the final	D+11 months		
	12	12 Draft preliminary design D+12 months				<mark>master plan</mark>			

			1	11					
		report including detailed		11	Design basis report	D+11 months			
		economic analysis		12	Draft preliminary design	D+13 months			
	13	Final EIA clearance	D+12 months		report including detailed				
	14	Final preliminary design	D+14 months		economic analysis				
		report with 3D model		13	Final EIA clearance	D+13 months			
		and tender packages		14	Final preliminary design	D+15 months			
	15	Selection of EPC/DB	D+20 months		report with 3D model				
		contractor(s)			and tender packages				
	16	Approval of GFC's	D+26 months	15	Selection of EPC/DB	D+20 months			
	17	Hand holding	D+30 months		contractor(s)				
	D*-Sta	art date of assignment		16	Approval of GFC's	D+26 months			
		~		17	Hand holding	D+30 months			
				D*-Start date of assignment					
2	Clause 5.11.2.4  The Consultant shall explore options for ground treatment and flood protection for the roads. The Consultant shall also explore strategies to phase various roads during implementation stage in order to meet incremental traffic demands. The Consultant			Clause 5.11.2.4					
				The Consultant shall explore options for ground treatment and					
				flood protection for the roads. The Consultant shall also explore					
				strategies to phase various roads during implementation stage in					
				order to meet incremental traffic demands. The Consultant shall					
				assess the road cross sections and examine the efficiency of					
	shall assess the road cross sections and examine the				provision of services, and suggest alternatives if required for the				
	efficiency of provision of services, and suggest			road cross section and position of services for efficient					
				implementation and operations and maintenance.					
	position	n of services for efficient im	plementation and						
	operati	ons and maintenance.							
3	Water Supply and Waste Water Expert:			Water Supply and Waste Water Expert:					
	Should	have Bachelors in C	Civil Engineering	Should	have Bachelors in Civil En	gineering prefera	bly Masters		
	preferably Masters in Public Health Engineering with			in Public Health Engineering/ Environmental Engineering with					
				experience in planning and designing of water supply/ waste					
	supply	/ waste water systems for	large townships/	water s	systems for large townsh	ips/ industrial o	estates. The		

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	industrial estates. The experience in collection system,	experience in collection system, pump stations, wastewater
	pump stations, wastewater recycle & reuse including	
	rainwater harvesting and experience with latest	with latest treatment technologies shall be rated higher.
	treatment technologies shall be rated higher.	
4	ICT Expert:	ICT Expert:
	Should have Bachelors in Electronics and	Should have Bachelors in Electronics and Telecommunications/
	Telecommunications/ Computer Science or related	Computer Science or MCA / M.Sc in Computer Sciences / IT or
	field having hands on experience in planning and	related field having hands on experience in planning and
	designing ICT infrastructure for large scale Urban	designing ICT infrastructure for large scale Urban planning and
	planning and Industrial Development projects.	Industrial Development projects.
5	Procurement Expert:	Procurement Expert:
	Should have relevant Graduation/ Post Graduation	Should have relevant Graduation/ Post Graduation in Project/
	in Project/ Construction Management with hands on	Construction Management/Civil Engineering with hands on
	experience in preparation of bid documents, bidding	
	process, assisting in evaluation of bids, agreement	assisting in evaluation of bids, agreement drafting and
	drafting and execution, for which the works have	execution, for which the works have been awarded for at least 2
	been awarded for at least 2 projects. Should have	projects. Should have experience and familiarity with national
	experience and familiarity with national and	
	international competitive bidding procedures	
	including FIDIC.	
6	Clause 2.18.3 Qualification and competence of key	Clause 2.18.3 Qualification and competence of key staff
	staff	The total number of marks allocated for qualification and
	The total number of marks allocated for qualification	competence of the proposed Key Staff is 50 marks, distributed
	and competence of the proposed Key Staff is 50	among 8 14 key personnel
	marks, distributed among 8 key personnel	
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7	Form 4B:			Form 4B:			
	Item	Amount in words	Amount in figures Cost (INR)	Item	Amount in words	Amount in figures Cost (INR)	
	Costs of Financial Proposal (including all other taxes) Service Tax  Total cost of Financial Proposal (including service tax) Service tax would as may be in force	- ·		Costs of Financial Proposal (including all other taxes)  Service Tax  GST  Total cost of Financial Proposal (including service tax)  Service tax GST would in force from time to time.	1 2		
8	Clause 2.9.5 Techn Specific experienc Assignment			Clause 2.9.5 Technical Specific experience of Maximum of 5 project	the consultants relate	d to the Assignment	

9	Last date of submission	28 <sup>th</sup> May, 2018 3:00 PM