

Amendment - 1

Consultancy Services for the Preparation of Detailed Project Report for Improvements to Thiruvottiyur – Ponneri – Panchetti (TPP) Road, North Chennai Thermal Power Station (NCTPS) Road, and Ennore Port Road for Movement of 575MT Special Transport vehicle (STV) – in Chennai, Tamil Nadu			
SI No.	Clause Reference	Existing Provision	Revised / Modified / Added Provision
1	Section -6 Terms Of Reference Point 3(xii)	(xii)Traffic Study	Deleted. All other related items are not applicable.
2	Section -6 Terms Of Reference Point 3(xiii)	(xiii)Road Safety Audit	Deleted. All other related items are not applicable.
3	Section -6 Terms Of Reference Point 3(xvii)	(xvii)Toll Plaza	Deleted. All other related items are not applicable.
4	Section -6 Terms Of Reference Point 3(xviii)	xviii) Economic and Financial Analysis	Deleted. All other related items are not applicable.
5	Section -6 Terms Of Reference Point 12 -(ix)	ix) Transport Economist	Deleted. All other related items are not applicable.

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SI No.	Clause Reference	Existing Provision					Revised / Modified / Added Provision						
6	Section - 5, Appendix c- 3(I) ; Section - 7, Appendix-H (cost estimate)(I)	I. Remuneration for Professional Staff					I. Remuneration for Professional Staff						
		No	Position	Name	Rate	No. of man-months	Amount	No	Position	Name	Rate	No. of man-months	Amount
		1	Team Leader cum Senior Highway Engineer			4		1	Team Leader cum Senior Highway Engineer			4	
		2	Senior Bridge Design Engineer			2		2	Senior Bridge Design Engineer			2	
		3	Highway Design Engineer			3		3	Highway Design Engineer			3	
		4	Senior Pavement Specialist –cum-Geo Technical Expert			1		4	Senior Pavement Specialist –cum-Geo Technical Expert			1	
		5	Survey Engineer			2		5	Survey Engineer			2	
		6	Quantity Survey Engineer			2		6	Quantity Survey Engineer			2	
		7	CAD Specialist			2		7	CAD Specialist			2	
		8	Environmental Specialist			1		8	Environmental Specialist			1	
							Total						
		Total											
7	Section - 5, Appendix c- 3(II); Section-7, Appendix-H (cost estimate)(II)	II. Provision for Investigations and Engineering Surveys					II. Provision for Investigations and Engineering Surveys						
		No	Name of the Work	Unit	Quantity	Rate	Amount	No	Name of the Work	Unit	Quantity	Rate	Amount
		1	Topographic Survey	Km	14.7			1	Topographic Survey	Km	14.7		
		2	Road and Bridge Inventory	Km	14.7			2	Road and Bridge Inventory	Km	14.7		
		3	BBD, DCP test for Pavement Evaluation	Km	7.2			3	BBD, DCP test for Pavement Evaluation	Km	7.2		
		4	Sub grade Investigation	Nos.	15			4	Sub grade Investigation	Nos.	15		
		5	Traffic Surveys (3 Junctions & 2 mid block)	Nos	1			5	NDT Test	-	LS		
		6	Soil Investigations	-	LS			6	Soil Investigations	-	LS		
7	Utility Mapping	Kms	7.2			7	Utility Mapping	Kms	7.2				
		Total					Total						
8	GCC- clause 5.5; Section -6 ToR Point 11	11) Payment Terms					11) Payment Terms						
		S No	Stage	Payment (% of Consultancy Fee)		S No	Stage	Payment (% of Consultancy Fee)					
		1	On furnishing Inception report	10%		1	On furnishing Inception report	10%					
		2	On furnishing preliminary report	20%		2	On furnishing preliminary report	20%					
		3	On furnishing Draft DPR	20%		3	On furnishing Draft DPR	30%					
		4	On furnishing Final DPR	30%		4	On furnishing Final DPR	20%					
		5	On approval of Final DPR	20%		5	On approval of Final DPR	20%					