National Highways & Infrastructure Development Corporation Limted

2021_NHIDC_630241_1 11.06.2021

Sub: Consultancy services as Authority's Engineer for supervision of the following:-

- (I) Construction & Upgradation to 2 lane/4 lane with paved shoulder from Design Km 148+589 (Existing km 235+070) (Vailoo) to Design Km 176+532 (Existing km 263+070) Donipawa of 27.943 km length on Khellani-Khanabal section of NH-244 in the Union Territory of Jammu & Kashmir on EPC mode.(Pkg-VI). &
- (II) Construction of New 2 lane bypass from Design km 176+532 (Existing km 263+070) (Donipawa) on NH-244 to Design Km 185+002 (Near Khudwani on NH-44 at existing km 238+500)(Ashajipora) of 8.470km length connecting NH-244 & NH-44 in the Union Territory of Jammu & Kashmir on EPC mode. (Pkg-VII)-

Amendment-2

S. No.	Clause and Description	As Per RFP		Amendments/Modifications			
1.	• •	Experience as Independent last 7 ye preceding bid submission date*	ears 5 Years	Experience as Independent 7 years preceding bid submission date*			
	Para1	Description	Max.Marks	Description	Max.Marks		
2	Point 3 of Appendix- EC	Experience length equal to [] km or more in last 5 Years preceding bid submission date. 1 project – 8 marks Add subject to maximum 10 (Ten) marks.		Experience length equal to [] km or more in last 5 Years preceding bid submission date. 1 project – 8 marks Add subject to maximum 10 (Ten) marks.	10		
	Para 3.5 of	Tunnel Engineer		Senior Contract Specialist			
	Appendix						

EC	S. No.	Description		Reference/ Details of projects Claimed for self-	Marks self- assesse d by the bidder		Description	x. P oint s	Reference/ Details of projects Clai med for self- assessment	Marks self- assessed by the bidder
	1	General Qualification	25	assessment		1	General Qualification	25		
	1)	Graduate in Civil 0				I)	Graduate in Civil 21 Engineering			
		Engineering or equivalent				II)	Post Graduate 04 Degree in Law/PG in			
	ı ,	Post-Graduate in 25 Engineering (Structural)					management/ certificate course in management /			
	2	Adequacy for the Project	70				certificate course in construction			
		Total Professional Experience					management/certific ate course in contract			
		<20 years – 0 20 years – 11 marks Add 4 (four) marks.	15			2	management Adequacy for the Project	70		
		Total Professional	10				Professional Experience			
	-	marks. Experience in Similar			i	i)	Total Professional Experience of Contract Management.	20		
	b	Capacity					< 15 years -0 15 years -15 marks Add one mark extra for each			
	b i)	Experience in tunnel design (Road/Rail/Metro) works in similar capacity <12 years – 0	10				additional year o experience subject to maximum 5 (five) marks.	f		

b ii)	12 years – 7 marks Add 1 mark extra for each additional year of experience subject to maximum 3 (three) marks. Experience in 4 (four) marks. Experience in 3(three) marks.	15	ii)	Experience as Contract Specialist on any National/State Highway project. < 4 years -0 4 years -15 marks Add one mark extra for each additional year of experience subject to maximum 5 (five) marks.	20
c i)	Experience in innovationored tunnel 1 projects – 4 marks 2 or more projects -5 marks Experience in designb) (ii)	5	iii)	Contract Management of a large Highway contract say over Rs.150 crore including experience of handling variation orders, claims of the contractor and there appropriate disposal < 2 nos0 2 nos20	25
3	1.project – 4 marks 2.or more projects – 5 marks Employment with the	5	v)	Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks. 1. project -4 marks	5
	Firm <1 year- 0 1 year – 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	3.	2.or more projects-5 marks Employment with the Firm <1 year-0 1 year-3 marks Add 0.5 marks for each subsequent year subject	5
	Total :	100		to maximum 2 marks Total:	100
Note Max	e: : Age =65 Years				

	**Tunnel projects, unless specifically mentioned, has to be major tunnels of length equal to or more than 1.5 Km to be considered for evaluation							
Para ix	Assignments on han	d		Assignments on hand				
		Number of key personnel employed			Number of key personnel employed			
	Key Personnel	Sole Applicant (Lead Member in case of JV)	JV (1)	Key Personnel	Sole Applicant (Lead Member in case of JV)	JV (1)		
				Team Leader cum Senior Highway Engineer				
	Team Leader cum Senior Highway			Resident cum Highway Engineer				
	Resident cum			Engineer				
	Bridge/Structural			Material Expert				
	Senior Quality cum			Senior Pavement Specialist				
	·			Road Safety Expert				
Para 12.2 Section 6 Terms of reference for Authority's	Personnel should not be more than 60 years website of Employer. for		should not be more than 65 yearswebsite of Employer.					
	Appendix A Section 3 Para 12.2 Section 6 Terms of reference for	be major tunnels of I to be considered for Para ix Assignments on hand Appendix A Section 3 Key Personnel Team Leader cum Senior Highway Engineer Resident cum Highway Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Para 12.2 Section 6 Terms of reference for	be major tunnels of length equal to be considered for evaluation Para ix Appendix A Section 3 Key Personnel Number of k Sole Applicant (Lead Member in case of JV) Team Leader cum Senior Highway Engineer Resident cum Highway Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Para 12.2 Section 6 Terms of reference for	be major tunnels of length equal to or more than 1.5 Km to be considered for evaluation Para ix Appendix A Section 3 Key Personnel Key Personnel Number of key personnel employed Sole Applicant (Lead JV (1) Member in case of JV) Team Leader cum Senior Highway Engineer Resident cum Highway Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Para 12.2 Section 6 Terms of reference for Be major tunnels of length equal to or more than 1.5 Km to be considered for evaluation Number of key personnel employer Applicant (Lead JV (1) Member in case of JV) Team Leader cum Senior Highway Engineer Resident cum Highway Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Broad job-description andThe age of the Key Personnel should not be more than 60 years website of Employer.	be major tunnels of length equal to or more than 1.5 Km to be considered for evaluation Para ix Appendix A Section 3 Number of key personnel employed Sole Applicant (Lead JV (1) Member in Case of JV) Team Leader cum Senior Highway Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Senior Quality cum Material Expert Section 6 Terms of reference for Para 12.2 Section 6 Tems of reference for Senior Resident of the solution of the standard of the solution of the standard of the solution of the standard of the solution o	be major tunnels of length equal to or more than 1.5 Km to be considered for evaluation Para ix Appendix A Section 3 Key Personnel Key Personnel Number of key personnel employed Sole Applicant (Lead JV (1) Member in case of JV) Team Leader cum Senior Highway Engineer Resident cum Highway Engineer Resident cum Highway Engineer Bridge/Structural Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Para 12.2 Section 6 Terms of reference for Be major tunnels of length equal to or more than 1.5 Km to be more than 60 years Assignments on hand Assignments on hand Assignments on hand	be major tunnels of length equal to or more than 1.5 Km to be considered for evaluation Para ix Appendix A Section 3 Number of key personnel employed Sole Applicant (Lead Member in case of JV) Team Leader cum Senior Highway Engineer Bridge/Structural Engineer Senior Quality cum Material Expert Senior Quality cum Material Expert Senior Pavement Senior Holds and material Expert Senior Gererence for Sole Applicant (Lead Member in case of JV) Team Leader cum Senior Highway Engineer Senior Quality cum Material Expert Senior Pavement Senior Pavement Senior Pavement Senior Pavement Senior Seni	

New Para	SENIOR CONTRACT SPEC
Section 6	Duties: He will be deployed
Terms of	duration of period mention
reference	opinion on emerging contrac
for	guide and assist Team Lo
Authority's	management in proper imp
Engineer.	controlling the project cost of
	required to offer his advice o
	implementation as per the re
	prepare manuals/schedules
	the provisions of the contract
	appropriate suggestions in
	dispute arising thereof.
6.	1. Essential Qualifica
	a. Graduate in Civil Engine
	b. Professional Experience c. Experience of at least
	National/State Highway
	d. Contract Management of
	Rs.150 crore including
	claims of the contractor
	projects.
	e. Handled at least one
	Highway/Bridge projects
	f. Not more than 65 years o

CIALIST

ed in working season in stages for cumulative ned in Enclosure-A for obtaining his expert actual issues. His key responsibilities will be to Leader/Employer in all aspects of contract plementation of contract provisions including of the construction package. He will also be on contractual complications arising during the request of the employer. He will be required to for the consultants team/employer based on act document. He will be responsible for giving handling claims of the contractors and any

ations.

- neering from a recognized University.
- ce of 15 years in Contract Management.
- st 4 years as Contract Specialist on any project/Bridge Project.
- of a large Highway/Bridge contract say over ng experience of handling Variation orders, r and there appropriate disposal for at least 2
- ne Arbitration cases in respect of any
- f. Not more than 65 years of age.

2. Preferential Qualifications.

(a) Degree in Law/PG in management/certificate course in management/ certificate course in construction management/certificate course in contract management.

> **B.Shivprasad**) **General Manager(T)**