

TECHNICAL EVALUATION REPORT

Sub: Consultancy services for Independent Engineer for supervision of Six laning of Vijaywada Bypass from Gollapudi (Design Ch. 30+000) to Chinnakakani (design Ch. 47+881) including major bridge across river Krishna in Vijayawada Gundugolanu section of NH-16 in the state of Andhra Pradesh under Bharatmala Pariyojana on Hybrid Annuity Mode (Package-IV)-reg.

Tender ID: 2020_NHAI_46543_1

The Technical Proposals of all the firms who submitted their bids by bid due date i.e. 03.06.2020 for the subject Consultancy work have been evaluated and detailed evaluation sheets are enclosed.

2. Results of technical evaluation is being made available on the website giving an opportunity to all the bidders to respond within 07 days i.e. on or before 22.12.2020 (upto 1730 Hrs.), in case they have any objection.

MINIMUM ELIGIBILITY CRITERIA

Consultancy services for Independent Engineer for supervision of Six Lining of Vijaywada Bypass from Gollapudi (Design Ch. 30+000) to Chinmakani (Design Ch. 47+887) including major bridge across river Krishna in Vijaywada Gundugolanu section of NH-16 in the state of Andhra Pradesh under Bharatmala Pariyojana on Hybrid Annuity Mode (Package-IV)

S.No.	Firm	Experience of the firm in last 7 years			Annual Turnover	Eligible/ Not Eligible
		Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)	The firm should have minimum experience of The firm should also have experience Annual turnover (updated average of preparation of detailed Project experience of Project Supervision/IC or Project Supervision/IC of at least last 5 years or in each of the preceding Report/feasibility Study cum Preliminary of 24/6"-laning project of aggregate one project of similar category of two years) of the firm from consultancy Design Report of 24/6"-laning project of length equal to 3 times or more of two/four/six"-laning of length equal business should be equal to or more aggregate length equal to 2 times or more of similar category for which RFP is to 40% of project length similar category for which RFP is invited.		
1	M/s Aanvee Associates Architects Engineers and Consultants Pvt Ltd	✓	✓	✓	✓	Eligible
2	M/s K & J Projects Pvt. Ltd	✓	✓	✓	✓	Eligible
3	M/s Theme Engineering Services Private Limited	✓	✓	✓	✓	Eligible
4	M/s Voyants Solutions Private Limited in JV with Sowil Limited.	X	✓	✓	✓	Not Eligible
5	M/s LION ENGINEERING CONSULTANTS PRIVATE LIMITED in association with ARKITECHNO Consultants (India) Pvt. Ltd.	✓	✓	✓	✓	Eligible
6	M/s TPF GETINSA EUROESTUDIOS S.L. in association with Segmental Consulting & Infrastructure Advisory Pvt. Ltd	✓	✓	✓	✓	Eligible
7	M/s SA INFRASTRUCTURE CONSULTANTS PRIVATE LIMITED in association with Uplam International Corporation	✓	✓	✓	✓	Eligible
8	M/s LEA Associates South Asia Pvt. Ltd in association with L&T Infrastructure Engineering Limited	✓	✓	✓	✓	Eligible
9	M/s SATRA Infrastructure Management Services Pvt. Ltd. in JV with Feedback Infra Private Limited	✓	✓	✓	✓	Eligible
10	M/s Chaitanya Projects Consultancy Pvt. Ltd. in JV with Druv Consultancy Services Limited and in association with Saadhy Infra Solution LLP	✓	✓	✓	✓	Eligible
11	M/s Centro De Estudios De Materiales Y Control De Obra S.A. (CEMOSA) in association with ARVENGE Engineering and Management Consultants Pvt Ltd	✓	✓	✓	✓	Eligible

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FINAL RESULT (SUMMARY OF TECHNICAL EVALUATION)

Consultancy services for Independent Engineer for supervision of Six Lining of Vijaywada Bypass from Gollipudi (Design Ch. 30+000) to Chinakakani (design Ch. 47+881) including major bridge across river Krishna in Vijayawada Gundugolairu section of NH-16 in the state of Andhra Pradesh under Bharatmala Pariyojana on Hybrid Annuity Mode (Package-I/V)

S. No.	Details	Max. Marks	1	2	3	5	6	7	8	9	10	11
			Ms Aarave Associates Architects Engineers and Consultants Pvt Ltd	Ms K & J Projects Pvt Ltd	Ms Theme Engineering Services Private Limited	Ms LION ENGINEERING CONSULTANTS PRIVATE LIMITED in association with ADKITECHNO Consultants (India) Pvt. Ltd.	Ms TPE GETINSA EUROSTUDIO S.S.L. in association with Segrental Consulting & Infrastructure Advisory Pvt. Ltd	Ms SA - INFRASTRUCTURE CONSULTANTS PRIVATE LIMITED in association with Upham International Corporation	Ms LEA Associates South Asia Pvt. Ltd in association with L&T Infrastructure Engineering Limited	Ms SATRA Infrastructure Management Services Pvt. Ltd. in JV with Feedback Infra Private Limited	Ms Chaitanya Projects Consultancy Pvt Ltd in JV with Dhruv Consultancy Services Limited and in association with Saadhy Infra Solution LLP	Ms Centro De Estudios De Materiales y Control De Odra S.A. (CEMOSA) in association with ARMENCE Engineering and Management Consultants Pvt Ltd
1	Firm Experience	40	40.00	39.50	38.50	40.00	38.00	40.00	40.00	40.00	40.00	32.50
2	Experience in use of technology	20	20.00	11.50	15.00	16.00	15.50	19.00	15.00	17.50	16.00	18.00
3	Team Leader cum Senior Highway Engineer	12	9.48	10.92	10.92	10.92	11.16	11.28	10.68	10.32	10.56	10.44
4	Resident Cum Highway Engineer	6	6.00	5.46	5.70	5.46	5.55	5.46	5.76	5.46	5.46	5.46
5	Bridge/Structural Engineer	6	5.46	5.46	5.67	5.46	5.46	5.46	5.38	5.46	5.70	5.67
6	Senior Pavement Specialist	6	5.54	5.46	5.46	5.46	5.31	5.70	5.46	5.13	5.70	5.10
7	Senior Quality cum Material Expert	6	5.70	5.46	5.73	5.40	5.46	5.40	5.52	5.46	5.64	5.16
8	Road Safety Expert	4	3.74	3.24	3.70	3.72	3.48	3.40	3.72	3.88	1.64	3.98
	Total	100	95.92	87.00	90.68	92.42	89.32	95.70	91.72	93.21	90.70	86.31

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Assessment of Experience of the Firm
Consultancy services for Independent Engineer for supervision of six lining of Vijaywada Bypass from Golapudi (Design Ch. 30+000) to Chinnaakani (Design Ch. 47+881) including major bridge across river Krishna in Vijaywada Gundupolu section of NH-16 in the state of Andhra Pradesh
under Bharatnala Panyojana on Hybrid Annuity Mode (Package-IV)

S.No.	Description	Maximum Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1	Average Annual Turnover (last 5 years or in each of the preceding two years from consultancy business) < 2% of TPC - 0 marks 2% of TPC - 1.5 marks Add for additional turnover 0.25 (Zero point two five) marks for every 1% of TPC above 2% of TPC subject to maximum 1.5 marks	2	2	15	2	2	2	2	2	2	2	2
2	No. of Highway Professionals with the firm * < 10 - 0 Marks 10-20 - 8 Marks >20 but <50 - 9 Marks >50 - 10 Marks	10	10	10	10	10	10	10	10	10	10	10
3	*The professionals who possess degree in Civil Engineering/Transport Planning/Transport Economics/Traffic Management/Geology/Environmental Science or Engineering and 8 years experience in highway design/management in the firm for more than one year and current Employment Certificate shall be provided by Key Personnel on letterhead of the firm.	12	12	12	12	12	12	12	12	12	12	12
4	Experience as Independent Engineer/consultant/Supervision in Number of Highway Projects of 2.46 Kilometre** of length (40% of project length or 1 project - 9 marks) Add 10% mark extra for completed assignment of Independent Engineer and add 0.5 (Zero point five) marks extra for completed assignment of supervision consultants subject to maximum 1 (three) marks	6	6	6	6	6	6	6	6	6	6	6
5	Experience in IPRG/consultant/Supervision in Number of Highway Projects of 2.46 Kilometre** of length (40% of project length or 1 project - 4 marks) Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 (two) marks	6	6	6	6	6	6	6	6	6	6	6
6	In total IPRG of Highway/Highway/Urban Projects (Presently under progress) < 2 - 0 Marks 2-5 - 4 Marks >5 - 6 Marks	6	6	6	6	6	6	6	6	6	6	6
7	Experience in Construction Supervision/PRG/Design Review of Major structures having length of more than 500 metre in last 7 years Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 (two) marks	4	4	4	2.5	4	4	4	4	4	4	2.5
Total			40	40	39.5	39.5	40	39	40	40	40	39.5

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Experience in use of Technology

Consultancy services for Independent Engineer for supervision of Six Lining of Vijaynagar Bypass from Gollapudi (Design Ch. 30+000) to Chinnakalaveti (Design Ch. 47+481) including major bridge across river Krishna in Vijaynagar Gundlupet section of NH-16 in the state of Andhra Pradesh under Bharatmala Pariyojana on Hybrid Annuity Mode (Package-1)											
Sl. No.	Description	Maximum Marks	Marks								
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection Equipment on MOU with Associate or on hiring basis - 1 Own Equipment - 2 1-2 projects - 1 3-5 projects - 2 > 5 projects - 3	5	5	0	5	5	5	4	3	5	5
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement Equipment on MOU with Associate or on hiring basis - 1 Own Equipment - 2 1-3 projects - 1 > 3 projects - 2	4	4	3	3	4	4	4	4	4	4
3	Experience in Mobile Bridge Inspection Unit (MBIU) or better technology for bridges Equipment on MOU with Associate or on hiring basis - 1 Own Equipment - 2 1-3 projects - 1 > 3 projects - 2	4	4	3	2	1	0	4	3	3	3
4	Experience in Retro reflectometer technology Equipment on MOU with Associate or on hiring basis - 1 Own Equipment - 2 1-3 projects - 2 > 3 projects - 2	4	4	3	5	3	4	4	3	3	4
	Experience in Automatic Traffic Counter cum Classifier (ATCC) Equipment on MOU with Associate or on hiring basis - 1 Own Equipment - 2 1-3 projects - 0.5 > 3 projects - 1	3	3	2.5	2	3	2.5	3	2	2.5	2
Total		20	20	11.5	15	16	15.5	19	15	17.5	18

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TEAM LEADER CUM SENIOR HIGHWAY ENGINEER

Sr.	No.	Description	Max. Points	ARVEE D.V. Rami Reddy	K & J C S Sasstry	Therne Srinivas Reddy Peddi	LION Ravi Singh	TPF Bhogadi Ramanarao	SA INFRRA Surendra Patkar	LEA Porandla Ragunandan	SATRA K M S P Kama Raju	CHATTANYA Rambabu Kunapa Reddy	CEMOA Pk Achaitraj Bhansai
1		General Qualification	25										
	i)	Graduate in Civil Engineering	21	01-06-1965	08-12-1961	27-07-1971	30-06-1969	25-05-1974	22-07-1964	12-08-1968	29-10-1965	25-07-1986	02-10-1959
	ii)	Post Graduation in Management/Construction/Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of Civil Engg	3	3	0	0	0	3	3	0	0	0	0
	iii)	Degree/Diploma/Certificate in Project Management	1	1	0	0	0	0	0	0	0	0	0
2		Adequacy for the Project	70										
	a)	Professional Experience in Highway Projects:											
		Total Professional Experience in handling Highway projects											
	i)	< 12 years - 0											
		12 years - 8	10	10	10	10	10	10	10	10	10	10	10
		Add 1 marks extra for each additional year of experience subject to maximum 2 (two) marks.											
		Experience as Team Leader or similar capacity in Highway Development Projects(similar configuration (2/4/6 laning") and above)											
	ii)	< 5 years - 0											
		5 years - 11	15	15	15	15	15	15	15	15	15	15	15
		Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.											
	iii)	Experience as Team Leader or similar capacity in Highway Development projects (of length 40% of project length or more of similar configuration (2/4/6 laning") and above) on PPP projects subject to maximum 1(one) marks	5	4	5	5	5	5	5	5	5	5	5
		Experience as Team Leader or similar capacity of project (Preparation including design of major highway Project (of length 40% of project length or more of similar configuration (2/4/6 laning") and above).											
	b)	< 2 projects - 0											
		2 Projects - 11	15	0	15	13	15	15	15	13	11	13	11
		Add 2 mark for each additional project subject to maximum 4 marks.											
	c)	Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/C involving length 40% of project length or more of similar configuration (2/4/6 laning) and above											
		< 2 projects - 0											
		2 Projects - 16	20	20	20	20	20	20	20	20	20	20	20
		Add 2 marks extra for each additional project subject to maximum 4 (four) marks											
	d)	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning") and above).											
		1 project - 4 marks	5	0	5	4	5	4	5	5	4	4	5
		Add 1 mark extra for each additional project subject to maximum 1 (one) marks											
		Employment with the Firm											
		< 1 year - 0											
	3	1 year - 3	5	5	0	3	0	0	0	0	0	0	0
		Add 0.5 marks for each subsequent year subject to maximum 2 marks											
	Total :		100	79	91	91	91	93	94	89	86	88	87

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Resident cum Highway Engineer

Sr. No.	Description	Max. Points	ARVEE	K & J	Theme	LION	TPF	SAINFRA	LEA	SATRA	CHATTANYA	CEMOSA
1	General Qualification	25	K.V.Narayana Reddy 09-05-1965	V.Syam Kumar 06-04-1973	P. Dvendranath Samuel 30-11-1955	G.V. Hari Prasad Reddy 17-08-1987	M.P.B.Chakravarthi 11-12-1975	D. Shivsharan Mithakar 01-06-1968	Purnendu Narain Jha 27-02-1964	Angalakurthy Mohan babu 24-09-1974	Anarender Mallick 13-01-1970	M. Balraju 02-07-1970
	i) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21
	ii) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4	4	0	0	0	4	0	0	0	0	0
2	Adequacy for the Project	70										
	Professional Experience											
	Total Professional Experience in handling Highway projects											
i)	< 10 years -0	20	20	20	20	20	20	20	20	20	20	20
	10 years -16											
	Add one marks extra for each additional completed year of Experience as Resident Engineer/Project Director/Project											
ii)	< 5 years -0	20	20	20	20	20	20	20	20	20	20	20
	5 years -16											
	Add 1 marks extra for each additional year of experience											
	Experience in similar capacity in handling major 2/4/6-similar configuration (2/4/6 laning**) and above)											
ii)	< 2 nos -0	25	25	25	25	25	25	25	25	25	25	25
	2 nos -19											
	Add three marks extra for each additional project subject to											
iii)	Experience in similar capacity of Highway Project of 2.5 marks for each project subject to maximum 5 (five)	5	5	5	5	5	2.5	5	5	5	5	5
	Employment with the Firm											
3	< 1 year -0	5	5	0	4	0	0	0	5	0	0	0
	1 year -3											
	Add 0.5 marks for each subsequent year subject to											
	Total :	100	100	91	95	91	92.5	91	96	91	91	91

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Bridge Structural Engineer

Sl. No.	Description	Max. Points	AARVEE	K & J	Thema	LION	TPF	SAI MRA	LEA	SATRA	CHAITANYA	CEWOSA
1	General Qualification											
	i) Graduate in Civil Engineering	25	S S Rao 20-05-1968	VEERARAU PILLI 25-05-1974	S. Jagadeesha 21-06-1965	RAVANAHA SADHU 01-07-1960	Eshwar Kumar Bhunya 06-07-1972	Sakthivel Perumal 10-05-1965	Suvaran M 24-11-1982	NRadhakrishna 25-08-1971	Ravi Sankar 01-02-1972	RAMUDU BELLALA 10-06-1966
	ii) Post Graduation in Structural Engineering	21	21	21	21	21	21	21	21	21	21	21
2	Adequacy for the Project	4	0	0	0	0	0	0	0	0	4	0
	Total Professional Experience in handling Highway/Bridge projects	70										
	i) < 10 years - 0											
	10 years - 11	15	15	15	15	15	15	15	12	15	15	15
	Add one mark extra for each additional 2 year subject to maximum 4(four) marks.											
	ii) Experience in similar capacity in Design/Construction/Supervision of Bridges/ROB/Flyover/Interchanges/any other such structures (similar configuration (2/4/6 laning) and above)											
	< 5 years - 0											
	5 years - 16	20	20	20	20	20	20	20	20	20	20	20
	Add 1 (one) mark extra for each additional completed year of experience subject to maximum 4 (four) marks.											
	iii) Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures											
	< 2 Bridges - 0											
	02 Bridge - 16	20	20	20	20	20	20	20	20	20	20	20
	Add 2 mark extra for each additional bridge subject to maximum 4 marks											
	iv) Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ROB/Flyover/ Interchanges/ any other structures											
	< 2 - 0	10	10	10	10	10	10	10	10	10	10	10
	2 nos - 07											
	3 or more - 10											
	v) Experience in similar capacity of modern bridge construction technology viz. Precast Segmental, Balanced Cantilever Construction, Extradosed Bridge, Full Span Launching, Incremental Launching.											
	Experience in 1 project - 4	5	0	5	5	5	5	5	5	5	5	5
	More than one project - 5 marks											
	Employment with the Firm											
	< 1 year - 0											
	1 year - 3	5	5	0	3.5	0	0	0	5	0	0	3.5
	Add 0.5 marks for each subsequent year subject to maximum 2 marks											
	Total :	100	91	91	94.5	91	91	91	93	91	95	94.5

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Senior Pavement Specialist

		Senior Pavement Specialist											
Sr. No.	Description	Max. Points	AARVEE V. Surendra Babu	K & J Bodanapu Nagash	Theme Sithanta Roy	LION A.V. Rama Rao	TPF P Ramana Venkata	SA INFRA Roshini Lal Sahu	LEA Arun Kumar	SATRA K. Lakshana Kumar	CHAITANYA L V LAKSHIPATHI RAO	CEMOSA Prashant Kishor	
1	General Qualification i) Graduate in Civil Engineering ii) Post Graduation in Transportation/Highway Engineering/Pavement engineering or equivalent	25 21 4	18-01-1983 21	11-10-1979 21	18-10-1982 21	28-06-1971 21	28-05-1957 21	01-02-1976 21	09-07-1989 21	15-01-1981 21	28-08-1972 21	28-08-1957 21	
2	Adequacy for the Project Professional Experience	70											
j)	Total Professional Experience of Pavement Design/Construction and Maintenance of Highways/Roads/Air Field Runway												
	< 10 years -0	20	20	20	20	20	20	20	20	20	20	20	
	10 years -16												
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.												
ii)	Experience in Similar capacity in Construction/Construction Supervision of 2/4/6-laning" of major Highway Projects (similar configuration (2/4/6 laning") and above)	20	20	20	20	20	20	20	20	20	20	19	
	< 5 years -0												
	5 years -16												
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.												
iii)	Experience in similar capacity as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning") and above)	20	20	20	20	20	20	20	20	18	20	20	
	< 2 nos -0												
	2 nos -16												
	Add 2 marks extra for each additional project subject to maximum 4 marks.												
iv)	Experience in similar capacity on major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning") and above) in innovative/non traditional technology and design	5	4.67	5	5	5	5	5	5	4	5	0	
	1 Project -4												
	2 or more -5												
	Experience in similar capacity on PPP Projects (of length 40% of project length or more of similar configuration (2/4/6 laning") and above)	5	1.67	5	5	5	2.5	5	5	2.5	5	5	
3	2.5 marks for each project subject to maximum 5 (five) marks												
	Employment with the Firm												
	< 1 year -0												
	1 year -3	5	5	0	0	0	0	0	0	0	0	0	
Add 0.5 marks for each subsequent year subject to maximum 2 marks													
Total :		100	92.34	91	91	91	88.5	95	91	85.5	95	85	

100

92.34

91

91

91

88.5

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85.5

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Senior Quality cum Material Expert

Sl. No.	Description	Max. Points	MAARVEE	K & J	Theme	LION	TPF	SA INFRA	LEA	SATRA	CHAITANYA	CEMOA
1	General Qualification	25	B S RAO 05-05-1972	V KIRAN 01-03-1975	M Srinivasa rao 30-07-1970	K P RAO 22-12-1975	K. Jayapal 10-06-1958	Sisira Kumar Pradhan 09-02-1983	K.Nani Babu 26-08-1977	Malakonda Reddy 01-07-1968	Nune Kiran 01-01-1981	VENKATESWA R.L.U 04-06-1973
	i) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21
	ii) Post Graduation in Geotechnical Engineering/ Foundation Engineering/Soil Mechanics/ Rock Mechanics	4	4	0	0	4	0	0	4	0	4	0
2	Adequacy for the Project	70										
	Professional Experience											
	Total Professional Experience in Managing Highway/Roads projects											
	< 10 years -0											
	10 years -11	15	15	15	15	15	15	15	13	15	15	15
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.											
	Experience in similar capacity in											
	Construction/Construction Supervision of major Highway											
	< 5 years -0											
	5 years -19	25	25	25	25	25	25	25	25	25	25	25
	Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (Six) marks.											
	Experience in similar capacity in Managing Similar											
	Highway projects of length 400% of project length or more											
	< 2 nos -0											
	2 nos -19	25	25	25	25	25	25	25	25	25	25	25
	Add 3.0 marks extra for each additional project subject to maximum 6 (six) marks.											
	Experience in similar capacity in major highway projects											
	of length 400% of project length or more of similar											
	1 Project -4	5	0	5	5	0	5	4	4	5	4	0
	2 or more -5											
	Employment with the Firm											
	< 1 year -0											
	1 year -3	5	5	0	4.5	0	0	0	0	0	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks											
3	Total :	100	95	91	95.5	90	91	90	92	91	94	86

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Road Safety Expert

Sr.	Description	Max. Point	AARVE	K & J	Thirum	LUON	TPF	SA/MPRA	LEA	SATRA	CHAITANYA	CEMOA
1	General Qualification											
	i) Graduate in Civil Engineering	25	10-06-1975	15-08-1958	02-04-1980	02-01-1983	09-08-1980	23-08-1982	31-01-1984	21-05-1978	26-03-1972	13-08-1974
	ii) Post Graduation in Traffic/Transportation/Safety Engineering or equivalent	21	21	21	21	21	21	21	21	21	21	21
	iii) Adequacy for the Project	4	0	0	0	0	4	4	0	4	4	4
	iv) Professional Experience	70										
2	Total Professional Experience in handling Highway/Bridge projects											
	< 10 years - 0											
	10 years - 11	15	15	15	15	12	15	15	13	15	12	15
3	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.											
	Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning") and above).											
	ii) < 5 years - 0	15	15	15	12	15	12	15	14	15	0	15
4	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.											
	Experience in similar capacity in Road Safety Audits of 2/4/6-laning" Highway projects at different stages including at least one at design stage											
	iii) < 2 nos - 0	20	20	20	20	20	20	20	20	20	0	20
5	Add 2 marks extra for each additional project subject to maximum 4 marks.											
	Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning") and above)											
	iv) < 2 nos - 0	10	10	10	10	10	10	10	10	7	0	10
6	Add 1 mark extra for each additional improvement of black spots subject to maximum 3 marks.											
	Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway											
	v) 1 project - 4 marks	5	4	0	5	5	0	0	5	5	0	5
7	2 or more - 5 marks											
	Experience in similar capacity in field of Road Safety Management Plan											
	vi) 1 project - 4 marks	5	5	0	5	5	5	0	5	5	0	5
8	2 or more - 5 marks											
	Employment with the Firm											
	< 1 year - 0											
9	1 year - 3	5	3.5	0	4.5	5	0	0	5	5	4	4.5
	Add 0.5 marks for each subsequent year subject to maximum 2 marks											
	Total :	100	93.5	81	92.5	93	87	85	93	97	41	99.5

Kor

R

D

[illegible]