



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport and Highways)
जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075
G-5 & 6, Sector-10, Dwarka, New Delhi-110075

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NHAI/30044/1/2020/PB/JR-MD/**PB-262**

Date: 26.03.2021

To,

**The Participated Bidders
(as per table below)**

Sub: Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi Dabwali (Punjab Haryana Border) section of NH-54 from Design Ch 0.000 to Design Ch 27.400 (Design length 27.40 km) in the state of Punjab on Hybrid Annuity Mode: **Results of Technical Evaluation-reg.**

The Technical scores of the firms are as under:

Bid. No.	Name of Bidder	Score/ Reason for non-responsiveness
1/15	M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical Lab	Non Responsive (Bidder does not meet the minimum eligibility criteria as defined in clause 15 (A) under section 1 of RFP)
2/15	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	87.68
3/15	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company Limited and in association Cho and Kim Engineering Pvt. Ltd.	Non Responsive (Bidder does not comply the provision of s.no. 9 of section-1 of RFP. Therefore, the bid is not considered).
4/15	M/s G-Eng Advisory Services Pvt. Ltd in JV with Marc Technocrats Pvt. Ltd.	Non Responsive (Bidder is JV and other member of JV does not meet the minimum eligibility criteria as defined in clause 15 (A) under section 1 of RFP)
5/15	M/s L N Malviya Infra Projects Pvt. Ltd	Non Responsive (Bidder has submitted bid only on E-tender Portal and not submitted bid at INFRACON Portal, Therefore, as per s.no. 2 of section 1 of RFP, the bid is not considered)
6/15	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham International Corporation	82.25
7/15	M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO Consultants (India) Pvt. Ltd.	88.77



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(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways)

जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075

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8/15	M/s LEA Associates South Asia Pvt. Ltd.	92.65
9/15	M/s TPF GETINSA EUROESTUDIOS S.L. in association with TPF engineering Pvt. Ltd.	Non Responsive (Bidder does not meet the minimum eligibility criteria as defined in clause 15 (A) under section 1 of RFP)
10/15	M/s Voyants Solution Private Limited in JV with SOWil Limited	Non Responsive (Bidder is JV and other member of JV does not meet the minimum eligibility criteria as defined in clause 15 (A) under section 1 of RFP)
11/15	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	94.07
12/15	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-Consultant Limited in association with Synergy Engineers Group Pvt Ltd	Non Responsive (Authorized Signatory holding Power of Attorney and Digital Signatory are not same, as per s.no. 4.3(ii) of section 2 of RFP, bid is considered non-responsive)
13/15	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	82.68
14/15	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association with Introsoft Solutions	95.08
15/15	M/s Highway Engineering Consultant	91.41

2. The detailed evaluation sheet is enclosed herewith. Bidders are given opportunity to respond by 02.04.2021 upto 16:00 Hrs, in case of any objection.

Encl : As above (11 pages)


(Akhil Khare)
General Manager (Tech)-PB

Minimum Eligibility Criteria for the Firm

Applicant	Name of Firm	Sole/ JV/ Association	Preparation of DPR (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)		Annual Turnover	ELIGIBLE OR NOT ELIGIBLE
			The firm should have minimum experience of preparation of detailed Project Report/Feasibility Study cum Preliminary Design Report of 2/4/6-laning project of aggregate length equal to 54.8 km or more of similar category for which RFP is invited.	The firm should have minimum experience of Project Supervision/IC of 2/4/6- laning project of aggregate length equal to 82.2 km or more of similar category for which RFP is invited.	Firm should also have experience of Project Supervision/IC of at least one project of Similar Category of two/four/Six laning of length equal to 10.96 km	Annual turnover (updated average of last 5 years or in each of the preceding Two years) of the firm from consultancy business should be equal to or more than Rs. 8.9702 Cr	
1/15	M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical Lab	Sole	No	No	Yes	Yes	Not Eligible
2/15	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	Association	Yes	Yes	Yes	Yes	Eligible
3/15	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company Limited and in association Cho and Kim Engineering Pvt. Ltd.	JV	not complied the provision of s.no. 9 of section-I of RFP reg. Tender fees				Not Eligible
4/15	M/s G-Eng Advisory Services Pvt. Ltd in JV with Marc Technocrats Pvt. Ltd.	JV	Yes	No	Yes	Yes	Not Eligible
5/15	M/s L N Malviya Infra Projects Pvt. Ltd	Sole	Bid is not submitted on Infracore portal				Not Eligible
6/15	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham International Corporation	Association	Yes	Yes	Yes	Yes	Eligible
7/15	M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO Consultants (India) Pvt. Ltd.	JV	Yes	Yes	Yes	Yes	Eligible
8/15	M/s LEA Associates South Asia Pvt. Ltd.	Sole	Yes	Yes	Yes	Yes	Eligible
9/15	M/s TPF GETINSA EUROESTUDIOS S.L. in association with TPF engineering Pvt. Ltd.	Association	Yes	No	Yes	Yes	Not Eligible
10/15	M/s Voyants Solution Private Limited in JV with SOWil Limited	JV	Yes	No	Yes	Yes	Not Eligible
11/15	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	JV	Yes	Yes	Yes	Yes	Eligible
12/15	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-Consultant Limited in association with Synergy Engineers Group Pvt Ltd	JV	Authorized Signatory holding Power of Attorney and Digital Signatory are not same				Not Eligible
13/15	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	Association	Yes	Yes	Yes	Yes	Eligible
14/15	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association with Introssoft Solutions	JV	Yes	Yes	Yes	Yes	Eligible
15/15	M/s Highway Engineering Consultant	Sole	Yes	Yes	Yes	Yes	Eligible

Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid
Annuity Mode

Applicant	Name of Firm	Total Score of Firm Experience	Total Score for use of Technology	Total score of Key personnel	Total Score
		40.00	20.00	40.00	100.00
1/15	M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical Lab	0.00	0.00	0.00	0.00
2/15	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	33.50	19.00	35.18	87.68
3/15	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company Limited and in association Cho and Kim Engineering Pvt. Ltd.	0.00	0.00	0.00	0.00
4/15	M/s G-Eng Advisory Services Pvt. Ltd in JV with Marc Technocrats Pvt. Ltd.	0.00	0.00	0.00	0.00
5/15	M/s L N Malviya Infra Projects Pvt. Ltd	0.00	0.00	0.00	0.00
6/15	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham International Corporation	30.00	20.00	32.25	82.25
7/15	M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO Consultants (India) Pvt. Ltd.	39.00	19.00	30.77	88.77
8/15	M/s LEA Associates South Asia Pvt. Ltd.	40.00	19.50	33.15	92.65
9/15	M/s TPF GETINSA EUROESTUDIOS S.L. in association with TPF engineering Pvt. Ltd.	0.00	0.00	0.00	0.00
10/15	M/s Voyants Solution Private Limited in JV with SOWil Limited	0.00	0.00	0.00	0.00
11/15	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	40.00	18.00	36.07	94.07
12/15	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-Consultant Limited in association with Synergy Engineers Group Pvt Ltd	0.00	0.00	0.00	0.00
13/15	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	27.00	20.00	35.68	82.68
14/15	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association with Introsoft Solutions	40.00	19.00	36.08	95.08
15/15	M/s Highway Engineering Consultant	36.00	20.00	35.41	91.41

Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode																	
S. No.	Description	Max. Marks	M/s Geo Designs and Research Pvt. Ltd. in association with Sai Centech India Pvt. Ltd.	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company	M/s G-Eng Advisory Services Pvt. Ltd. in JV with Marc Technocrats Pvt. Ltd.	M/s L N Malviya Infra Projects Pvt. Ltd.	M/s SA Infrastructure Consultancy Services Pvt. Ltd. in association with ARKITEC UNO	M/s Dhruv Consultancy Services Ltd in JV with SOW3	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROESTUDIOS S.L. in association with TPF engineering	M/s Voyants Solution Private Limited in JV with SOW3	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	M/s Loin Engineering Consultant s Private Limited in JV with	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association	M/s Highway Engineering Consultant
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 0.5 marks.	2		2				2	2	2			2		2	2	2
2	Number of key personnel* *The professionals who possess degree in Civil Engineering/Transport Planning /Transport Economics/Traffic Management / Geology/ Environment Science or Engineering and 8 years experience in highway/bridge /tunnel with employment in the firm for more than one year. The current Employment Certificate shall be uploaded by Key Personnel on INFRACON. <10 -0 marks; 10-20 - 8 marks; >20 but ≤30- 9 marks; > 30 - 10 marks	10		9				0	9	10			10		0	10	10
3	Experience as Independent Engineer/ Construction Supervision in number of Highway Projects of 2/4/6-laning of length (40% of Project Length) or more in last 7 Years. 1 project - 9 marks Add 1 (one) mark extra for completed assignment of Independent Engineer and add 0.5 (zero point five) mark extra for completed assignment of supervision consultancy subject to maximum 3 (three) marks.	12	N o n R e s p o n s i v e		N o n R e s p o n s i v e	N o n R e s p o n s i v e	N o n R e s p o n s i v e		12	12	12	N o n R e s p o n s i v e	N o n R e s p o n s i v e	N o n R e s p o n s i v e		12	11
4	Experience in DPR/Feasibility Study cum Preliminary Design Report preparation in Number of 2/4/6-laning Highway Projects of length (40% of Project Length) or more in last 7 years. 1 project - 4 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2 marks	6		5				6	6	6			6		5.5	6	5
5	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress) in NHAI <2- 0 marks; 2-5 - 4 marks; >5- 6 marks	6		4				6	6	6			6		4	6	4
6	Experience in Construction Supervision/DPR/Design Review of major structures having length of more than 500 metre in last 7 years. 1 project - 2.0 marks Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 2.0 marks.	4		4				4	4	4			4		3.5	4	4
	Total	40	0	33.5	0	0	0	30	39	40	0	0	40	0	27	40	36

Note 1: In case of JV the turnover and experience details of lead and JV partners to be added.

Note 2: Employer's certificate / certificate from Statutory Auditor should be submitted substantiating the experience/ turnover claimed by the firm. In case of non -availability of such documents no weightage of turnover/experience is considered.

Note 3: For 4/6 laning project, experience of 2 lane will be consider will be considered with a multiplication factor of 0.4, but only for those 2 lane projects whose cost of consultancy services was more than Rs. 3.0 crores.

Evaluation sheet for assessment of experience in use of technology for road inspection

S.No.	Description	Maximum Point	M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical Lab	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company Limited and	M/s G-Eng Advisory Services Pvt. Ltd. in JV with Marc Technocrats Pvt. Ltd.	M/s L N Malviya Infra Projects Pvt. Ltd.	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham International Corporation	M/s Dhruv Consultancy Services Ltd in JV with ARKITEC HNO Consultants (India) Pvt. Ltd.	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROEST UDIOS S.L. in association with TPF engineering Pvt. Ltd.	M/s Voyants Solution Private Limited in JV with SOWil Limited	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-Consultant Limited in	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	M/s Centro De Estudios De Materiales Y Control De Obras	M/s Highway Engineering Consultant
1	Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection	5															
1.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2				2	1	2			2		2	2	2
1.2	(a) Experience of 1 -2 projects - 1 (b) Experience of 3-5 projects - 2 (c) Experience of > 5 projects - 3	3		2				3	3	3			3		3	3	3
2	Experience in Falling Weight Deflectometer (FWD) or better technology for pavement strength measurement	4															
2.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2				2	2	2			2		2	2	2
2.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	N o n	2	N o n	N o n	N o n	2	2	2	N o n	N o n	2	N o n	2	2	2
3	Experience in Mobile Bridge Inspection Unit or better technology for Bridges inspection	4															
3.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2	R e s p o s i v e	2	R e s p o s i v e	R e s p o s i v e	R e s p o s i v e	2	2	2	R e s p o s i v e	R e s p o s i v e	2	R e s p o s i v e	2	2	2
3.2	(a) Experience of 1 -2 projects - 1 (b) Experience of >3 projects - 2	2		2				2	2	2			2		2	1	2
4	Experience in Retro reflectometer technology	4															
4.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2				2	2	2			2		2	2	2
4.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2		2				2	2	2			1		2	2	2
5	Experience in Automatic Traffic Counter cum Classifier (ATCC)	3															
5.1	(a) Equipment on MOU with Associate or on hiring basis-1 (b) Own Equipment - 2	2		2				2	2	2			2		2	2	2
5.2	(a) Experience of 1 -3 projects - 0.5 (b) Experience >3 projects - 1	1		1				1	1	0.5			0		1	1	1
	Total	20	0	19	0	0	0	20	19	19.5	0	0	18	0	20	19	20

Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode

Summary of Qualifications and competence of the key staff for the assignment																										
S. No.	Description	Max. Marks	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP		M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham International Corporation		M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO Consultants (India) Pvt. Ltd.			M/s LEA Associates South Asia Pvt. Ltd.			M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited			M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.			M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association with Introssoft			M/s Highway Engineering Consultant				
			Name	Marks	Name	Marks	Name	Marks		Name	Marks		Name	Marks		Name	Marks		Name	Marks		Name	Marks			
1	Team Leader Cum Senior Highway Engineer	12	Satish Kumar	94.00	11.23	Jay Shankar Tiwary	91.00	10.92	Indra Deo Modi	90.00	10.80	Amaresh Kumar	91.00	10.92	Anju Sharma	91.00	10.92	Shankar Prasad	90.00	10.80	Ramesh Kumar	90.00	10.80	Harpreet Singh	89.00	10.68
2	Resident cum Highway Engineer	6	Baltej Singh Sidhu	90.00	5.40	Santosh Kumar Yadav	91.00	5.46	Ashwani Kumar	0.00	-	Chandra Bhushan	94.50	5.67	Shailesh Kumar Singh	91.00	5.46	Vaibhaw Acharya	91.00	5.46	Dhirendra Kumar	91.00	5.46	R P Singh	88.50	5.31
3	Bridge / Structural Engineer	6	Jasvinder Singh	91.00	5.46	Shashi Bhushan Sharma	91.00	5.46	Sudhanshu Sekhar	91.00	5.46	Ravishekhar Kumar	94.50	5.67	Devi Singh Kushwah	91.00	5.46	Akshay Gupta	91.00	5.46	Amrendra	91.00	5.46	Satish Ekbote	91.00	5.46
4	Senior Pavement Specialist	6	Satya Paul Kaushik	77.00	4.62	Jasvindra Singh	83.50	5.01	Er. Binay Kumar Singh	83.50	5.01	Etheshamul Hasan	86.00	5.16	Sarvesh Kumar	83.50	5.01	Ashish Kumar	86.00	5.16	Chandra Shekhar	86.00	5.16	Subhash S Jaiswal	86.00	5.16
5	Senior Quality/Material Expert	6	Paramjit Singh	91.00	5.46	Raman Mishra	90.00	5.40	Er. Ranjit Kumar	95.00	5.70	Mukesh Kumar	95.50	5.73	Sujeet Kumar Tiwari	87.00	5.22	Rajesh Kumar	86.00	5.16	Chaturbhuj	90.00	5.40	Pankaj Suresh	86.00	5.16
6	Road safety Expert	4	Macha Venkata	74.00	3.96	Kishor Kumar Jain	0.00	-	Prabhakar Vanjari	95.00	5.80	Swapan Baidya	0.00	-	Prasanth Kalathil	100.00	6.00	Mahesh Chandra	91.00	5.46	K. Venkata	95.00	5.80	Prashant Santosh	91.00	5.64
	Total	40		35.18			32.25			30.77			33.15			36.07			35.68			36.08			35.41	

**Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode**

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.																	
3.1	Team Leader cum Senior Highway Engineer	Max. Marks	Name of firms														
S. No.	Name of the bidder----->>>>>>		M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering	M/s G-Eng Advisory Services Pvt. Ltd in JV with Marc Technocrats Pvt. Ltd.	M/s L N Malviya Infra Projects Pvt. Ltd	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham	M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO Consultants (India) Pvt.	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROESTU DIOS S.L. in association with TPF engineering	M/s Voyants Solution Private Limited in JV with SOWIL Limited	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-	M/s MSV International Inc. in association with MSV Internatio	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants	M/s Highway Engineering Consultant
	Name of the Key Personnel----->>>>>>		Raman Manohar	Satish Kumar Gupta	Abdheesh Kumar Singh	K V Jagan Mohana Rao	Harpreet Singh Sidhu	Jay Shankar Tiwary	Indra Deo Modi	Amaresh Kumar Singh	Narendra Kumar Garg	Devesh Rathore	Anju Sharma	Arun Kumar	Shankar Prasad Singh	Ramesh Kumar Sharma	Harpreet Singh Sidhu
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1	General Qualification	25															
	I) Graduate in Civil Engineering	21		21				21	21	21			21		21	21	21
	II) Post Graduation in Management/ Construction/ Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of civil engineering	3		3				0	0	0			0		0	0	3
	III) Degree/Diploma/Certificate in Project Management	1		0				0	0	0			0		0	0	0
2	Adequacy for the Project	70															
i)	Total Professional Experience in handling Highway projects																
	< 12years - 0																
	12 years - 8	10		10				10	10	10			10		10	10	10
	Add 1 mark extra for each additional year of experience subject to maximum 2 (two) marks.																
ii)	Experience as Team Leader or similar capacity in Highway Development Projects (similar configuration (2/4/6 laning***) and above)	15		15				15	15	15			15		15	15	15
	< 5 years - 0																
	5 years - 11																
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.		N		N	N	N				N	N		N			
iii)	Experience as Team Leader or similar capacity in Highway Developemnt Projects (of Length 40 % of Project Length or of similar configuration (4/6 laning***) and above) on PPP	5	o n		o n	o n	o n				o n	o n		o n			
	< 1 Project - 0 marks		R	5	R	R	R	5	5	5	R	R	5	R	4	4	0
	1 Project - 4 marks		s		s	s	s				s	s		s			
	add 1 mark extra for additional projects subject to maximum 1 (one) marks		p o		p o	p o	p o				p o	p o		p o			
b)	Experience as Team Leader or similar capacity of Project Preparation including Design of Major Highway Projects (of Length 40 % of Project Length or of similar configuration (4/6 laning***) and above)	15	n s i v e	15	n s i v e	n s i v e	n s i v e	15	15	11	n s i v e	n s i v e	15	n s i v e	15	15	15
	< 2 Projects -0																
	2 Projects -11																
	Add 2 marks extra for each additional project subject to maximum 4 marks.																
c)	Experience in position of Team Leader/Proect Manager or similar capacity in construction supersion/IC involving length 40 % of Project Length or of similar configuration (4/6 laning***) and	20		20				20	20	20			20		20	20	20
	<2 Projects-0																
	2 Projects-16																
	Add 2 marks extra for each additional project subject to maximum 4 marks.																
d)	Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**).	5		5				5	4	4			5		5	5	5
	1 project - 4 marks																
	Add 1 mark extra for each additional project subject to maximum 1 (one) marks																
3	Employment with the Firm																
	< 1 Year - 0																
	1 Year - 3	5		0				0	0	5			0		0	0	0
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																
	Total:	100	0	94	0	0	0	91	90	91	0	0	91	0	90	90	89

Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.2	Resident Cum Highway Engineer	Max. Marks	Name of firms																			
S. No.	Description		M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical Lab	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company Limited and in association with P. Dvendra Nath Samuel	M/s G-Eng Advisory Services Pvt. Ltd. in JV with Marc Technocrats Pvt. Ltd.	M/s L N Malviya Infra Projects Pvt. Ltd.	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham International Corporation	M/s Dhruv Consultancy Services Ltd in JV with ARKITECH NO Consultants (India) Pvt. Ltd.	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROESTUDIOS S.L. in association with TPF engineering Pvt. Ltd.	M/s Voyants Solution Private Limited in JV with SOWil Limited	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-Consultant Limited in	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association with Introssoft Solutions	M/s Highway Engineering Consultant					
			Hari Prasad Dahiya	Baltej Singh Sidhu	P. Dvendra Nath Samuel	Dharam Vir Singh Dahiya	R P Singh	Santosh Kumar Yadav	Ashwani Kumar	Chandra Bhushan	Sushil Kumar Pandey	Brijesh Kumar Srivastava	Shailesh Kumar Singh	Akhil Kumar Sinha	Vaibhaw Acharya	Dhirendra Kumar Singh	R P Singh					
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks					
1	General Qualification	25																				
	I) Graduate in Civil Engineering	21		21			21	0	21			21										
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4		4			0	0	0			0										
2	Adequacy for the Project	70																				
a)	Professional Experience in Bridge Projects:																					
i)	Total Professional Experience in handling Highway projects	20		20					20			0		20			20			20	20	20
	< 10 years - 0																					
	10 years -16																					
	Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.																					
ii)	Experience as Resident Engineer/Project Director/Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Independent Engineer Projects (similar configuration (2/4/6 laning*) and above).	20		N o n			R e s p o n s i v e	20	R e s p o n s i v e			R e s p o n s i v e		20	0	20	N o n	R e s p o n s i v e	20	R e s p o n s i v e	20	20
	< 5 years -0																					
	5 years -16																					
	Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.																					
iii)	Experience in similar capacity in handling major 2/4/6-laning** projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25		25				25	0	25			25		25	25	25					
	< 2 nos -0																					
	2 nos -19																					
	Add 3 marks extra for each additional project subject to maximum 6 (Six) marks.																					
iv)	Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on PPP Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	5		0				5	0	5			5		5	5	2.5					
	2.5 marks for each project subject to maximum 5 (five) marks																					
3	Employment with the Firm	5		0				0	0	3.5			0		0	0	0					
	< 1 year -0																					
	1 year or more -3																					
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																					
	Total:	100	0	90	0	0	0	91	0	94.5	0	0	91	0	91	91	88.5					

**Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid**

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.3 Bridge/Structural Engineer																	
S. No.	Description	Max. Marks	Name of firms														
			M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering	M/s G-Eng Advisory Services Pvt. Ltd in JV with Marc Technocrat	M/s L N Malviya Infra Projects Pvt. Ltd	M/s SA Infrastructure Consultants Pvt. Ltd. in association	M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROSTUDIOS S.L. in association with	M/s Voyants Solution Private Limited in JV with SOWil	M/s Feedback Infra Private Limited in JV with SATRA	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra-	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	M/s Centro De Estudios De Materiales Y	M/s Highway Engineering Consultant
			Praveen Kumar Chaturvedi	Jasvinder Singh	Harish Kumar Sharma	Nand Kishore Choudhary	Bijay Kumar Chaudhary	Shashi Bhushan Sharma	Sudhanshu Sekhar	Ravishekh ar Kumar Singh	Jainendra Kumar Singh	Mohamm ad Salauddin	Devi Singh Kushwah	Bahadur Birendra Kumar	Akshay Gupta	Amrendr a Narayan	Satish Ekbote
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1	General Qualification	25															
	I) Graduate in Civil Engineering	21		21				21	21	21			21		21	21	21
	II) Post Graduation in Structural Engineering	4		0				0	0	0			0		0	0	0
2	Adequacy for the Project	70															
i)	Total Professional Experience in handling Highway/ Bridge projects																
	< 10 years -0			15				15	15	15			15		15	15	15
	10 years -11																
	Add one marks extra for each additional completed 2 year subject to maximum 4 (four) marks.																
ii)	Experience in similar capacity in Design/construction/construction supervision of Bridges/ROB/Flyover/Interchanges / any other such structures (similar configuration (2/4/6 laning**) and above).																
	< 5 years -0	20	N	20	N	N	N	20	20	20	N	N	20	N	20	20	20
	5 years -16		o		o	o	o				o	o		o			
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.		n		n	n	n				n	n		n			
iii)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures																
	< 2 bridges -0	20	R	20	R	R	R	20	20	20	R	R	20	R	20	20	20
	2 bridges -16		e		e	e	e				e	e		e			
	Add 2 marks extra for each additional project subject to maximum 4 marks.		s		s	s	s				s	s		s			
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of major Bridge/ROB/Flyover / Interchanges / any other structures																
	< 2 - 0	10	p	10	p	p	p	10	10	10	p	p	10	p	10	10	10
	2 nos - 07		o		o	o	o				o	o		o			
	3 or more - 10		n		n	n	n				n	n		n			
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	s	5	s	s	s	5	5	5	s	s	5	s	5	5	5
	More than one project -5 marks		i		i	i	i				i	i		i			
3	Employment with the Firm																
	< 1 year -0																
	1 year or more -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	e	0	e	e	e	0	0	3.5	e	e	0	e	0	0	0
	Total:	100	0	91	0	0	0	91	91	94.5	0	0	91	0	91	91	91

Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode
Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.4 Senior Pavement Specialist																	
S. No.	Description	Max. Marks	M/s Geo Designs and Research Pvt. Ltd. in association with Sal Anil Tomar	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with Satya Paul Kaushik	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Services Pvt. Ltd. in association with Shitanta Roy	M/s G-Eng Advisory Services Pvt. Ltd. in JV with Marc Technopac Pvt. Ltd. in association with Sujeet Giri	M/s LN Malviya Infra Projects Pvt. Ltd. in association with Subhash S Jaiswal	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Jasvindra Singh	M/s Dhruv Consultancy Services Ltd in JV with ARVITECHN Er. Binay Kumar Singh	M/s LEA Associates South Asia Pvt. Ltd. in association with Etheshamu I Hasan	M/s TPF GETINSA EUROESTUDIOS S.L. in association with Avinash Kumar Mishra	M/s Voyants Solution Private Limited in JV with SOWIL Limited Roshan Lal Sahu	M/s Feedback Infra Private Limited in JV with Sarvesh Kumar	M/s Loin Engineering Consultants Private Limited in JV with Om Prakash	M/s MSV International Inc. in association with MSV International Ashish Kumar	M/s Centro De Estudios De Chandra Shekhar Singh	M/s Highway Engineering Consultancy Subhash S Jaiswal
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1	General Qualification	25															
	I) Graduate in Civil Engineering	21		21				21	21	21			21			21	21
	II) Post Graduation in Transportation/ Highway Engineering/ Pavement engineering or equivalent	4		0				0	0	0			0			0	0
2	Adequacy for the Project	70															
a)	Professional Experience																
	i) 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
	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	N o n	16	N o n	N o n	N o n	20	20	20	N o n	N o n	20	N o n	20	20	20
	< 5 years -0																
	5 years -16																
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.		R e s p o n s i v e		R e s p o n s i v e	R e s p o n s i v e	R e s p o n s i v e				R e s p o n s i v e	R e s p o n s i v e		R e s p o n s i v e			
	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
	2 nos -0																
	2 nos -16																
	Add 2 mark 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		0				0	0	0			0			0	0
	1 project-4																
	2 or more -5																
	v) Experience in similar capacity on PPP Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above) 2.5 marks for each project subject to maximum 5 (five) marks	5		0				2.5	2.5	5			2.5			5	5
3	Employment with the Firm																
	< 1 year -0	5		0				0	0	0			0			0	0
	1 year -3																
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																
	Total:	100	0	77	0	0	0	83.5	83.5	86	0	0	83.5	0	86	86	86

Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode
Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.5	Senior Quality/Material Expert	Max. Marks	Name of firms																									
S. No.	Description		M/s Geo Designs and Research Pvt. Ltd. in association with Sai	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering	M/s G-Eng Advisory Services Pvt. Ltd. in JV with Marc Technocrats	M/s L N Malviya Infra Projects Pvt. Ltd.	M/s SA Infrastructure Consultants Pvt. Ltd. in association with Upham	M/s Dhruv Consultancy Services Ltd in JV with ARKITECHNO Consultants	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROESTUDIO S S.L. in association with TPF	M/s Voyants Solution Private Limited in JV with SOWil Limited	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions	M/s Loin Engineering Consultants Private Limited in JV with	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup	M/s Highway Engineering Consultant											
			Pushpendra Singh	Paramjit Singh	M Srinivasa Rao	Amod Kumar Thakur	Naoman Askari	Raman Mishra	Er. Ranjit Kumar	Mukesh Kumar Kaushal	Mithilesh Kumar	Srinivasa Rao Vankayala	Sujeet Kumar Tiwari	Santosh Kumar	Rajesh Kumar	Chaturbhuj Sharma	Pankaj Suresh Pathak											
			Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks											
1	General Qualification	25																										
	I) Graduate in Civil Engineering	21																21	21	21	21	21	21	21				
	II) Post Graduation in Geotechnical Engineering/ Foundation Engineering/Soil Mechanics/Rock Mechanics	4																0	4	0	0	0	0					
2	Adequacy for the Project	70																										
a)	Professional Experience																											
i)	Total Professional Experience in handling highways/Bridge Projects	15	N o n	25	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	25	25	25												
	< 10 years -0																	15	15	15	15	15	15	15	15	15	15	
	10 years -11																											
	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 Highway Projects (of similar configuration (2/4/6 laning**) and above)	25	R e s p o n s i v e	25	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	25	25	25												
	< 5 years -0																											
	5 years -19																											
	Add 2.0 (two) marks extra for each additional year of experience subject to maximum 6 (six) marks.																											
iii)	Experience in similar capacity in handling Similar Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	25	R e s p o n s i v e	25	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	25	25	25												
	< 2 nos -0																											
	2 nos -19																											
	Add 3.0 marks extra for each additional project subject to maximum 6 (six) 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	5	R e s p o n s i v e	5	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	4	0	4	0											
	1 project - 4																											
	2 or more - 5																											
3	Employment with the Firm	5	R e s p o n s i v e	0	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	N o n	R e s p o n s i v e	0	0	0	0											
	< 1 year -0																											
	1 year or more -3																											
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																											
	Total:	100	0	91	0	0	0	90	95	95.5	0	0	87	0	86	90	86											

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**Independent Engineer services for six laning of Jodhpur Romana (Bathinda) - Mandi
Dabwali (Punjab/Haryana Border) section of NH-54 from Design Ch. 0.000 to Design Ch. 27.400 (Design length 27.4 Km) in the state of Punjab on Hybrid Annuity Mode**

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.

3.6 S. No.	Road Safety Expert	Description	Max. Marks	Name of firms														
				M/s Geo Designs and Research Pvt. Ltd. in association with Sai Geotechnical Lab	M/s Chaitanya Projects Consultancy Pvt. Ltd. in association with MAV Associates LLP	M/s Theme Engineering Services Pvt. Ltd. in JV with Yongma Engineering Company Limited and in	M/s G-Eng Advisory Services Pvt. Ltd in JV with Marc Technocrats Pvt. Ltd.	M/s L N Malviya Infra Projects Pvt. Ltd	M/s SA Infrastructur e Consultants Pvt. Ltd. in association with Upham Internationa	M/s Dhruv Consultan cy Services Ltd in JV with ARKITECH	M/s LEA Associates South Asia Pvt. Ltd.	M/s TPF GETINSA EUROESTUDIO S S.L. in association with TPF engineering Pvt. Ltd.	M/s Voyants Solution Private Limited in JV with SOWIL Limited	M/s Feedback Infra Private Limited in JV with SATRA Services and Solutions Private Limited	M/s Loin Engineering Consultants Private Limited in JV with Almondz Global Infra- Consultant	M/s MSV International Inc. in association with MSV International Tech Pvt. Ltd.	M/s Centro De Estudios De Materiales Y Control De Obra S.A. in JV with Stup Consultants Pvt. Ltd. in association with Introssoft Solutions	M/s Highway Engineering Consultant
				Col. Rajinder Kumar	Macha Venkata Sreedhar	Virendra Datt Sharma	Barun Halder	Prashant Santosh Patil	Kishor Kumar Jain	Prabhakar Vanjari	Swapan Baidya	Manish Agrawal	Pradeep Agrawal	Prasanth Kalathil	Rajesh Kumar	Mahesh Chandra Goyal	K. Venkata Ramana Murthy	Prashant Santosh Patil
				Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks	Marks
1	General Qualification		25															
	i) Graduate in Civil Engineering		21		21					21						21	21	21
	ii) Post Graduation in Traffic/ Transportation/Safety Engineering or equivalent		4		0					0						4	4	0
2	Adequacy for the Project		70															
a)	Professional Experience																	
	i) Total Professional Experience in handling Highway/Bridge projects		15		13					15						15	15	15
	< 10 years -0																	
	10 years -11																	
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks																	
	ii) Experience in similar capacity in Road Safety works on major Highway Project (similar configuration (2/4/6 laning**) and above.		15		0					15						15	15	15
	< 5 years -0			N		N		N				N			N			
	5 years -11			o		o		o				o			o			
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks			n		n		n				n			n			
	iii) 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		20		20					20						20	20	20
	> 2 nos - 0			R		R		R				R			R			
	2 nos -16			e		e		e				e			e			
	Add 2 marks extra for each additional project subject to maximum 4 (four) marks			s		s		s				s			s			
	iv) Experience in similar capacity in identification and improvement of black spots on major Highway Project (similar configuration (2/4/6 laning**) and above)		10		10					10						10	10	10
	< 2 nos - 0			p		p		p				p			p			
	2 nos -6			o		o		o				o			o			
	Add 2 marks extra for each additional project subject to maximum 4 (four) marks			n		n		n				n			n			
	v) Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway		5		5					5						5	5	5
	1 project -3 marks			s		s		s				s			s			
	2 or more -5 marks			i		i		i				i			i			
	vi) Experience in similar capacity in field of Road Safety Management Plan		5		5					5						5	5	5
	1 project -3 marks			v		v		v				v			v			
	2 or more -5 marks			e		e		e				e			e			
3	Employment with the Firm		5		0					4						5	0	0
	< 1 year -0																	
	1 year -3																	
	Add 0.5 marks for each subsequent year subject to maximum 2 marks																	
	Total:		100	0	74	0	0	0	0	95	0	0	0	100	0	91	95	91