



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075 • G-5 & 6, Sector-10, Dwarka, New Delhi-110075

दूरभाष/Phone : 91-11-25074100 / 25074200



Result of Technical Proposals

Tender ID: 2025_NHAI_251317_1

Dated: 21.01.2026

To,

All the Participated Bidders
(As per table below)

Sub.: Consultancy Services for preparation of DPR for (i) Upgradation of existing 2-lane to 4-lane of Netrang - Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat; & (ii) Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan [Tender ID: 2025_NHAI_251317_1] - Evaluation of Technical Proposals - Reg.

Sir,

This has reference to RFP invited for above subject consultancy work. The result of Technical Evaluation of the bids received along with reasons for their non-responsiveness are tabulated below:

S. No.	Name of Firm	Total		Rank	Responsive/ Non-Responsive
		Pkg-1	Pkg-2		
1/3	M/s Secon (P) Ltd.	Non-Responsive The Bidder do not meet the required criteria as per clause 5.2 “Letter of Invitation” section of the RFP.			
2/3	M/s LN Malviya Infra Projects (P) Ltd. in Association With M/s Innovative CADD Centre	Non-Responsive The Bidder do not meet the criteria as per Clause 3.2.4 (ii) “Letter of Invitation” section of RFP.			
3/3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	75.13	70.33	1	Responsive

2. As per relevant clauses of RFP, result of the technical evaluation is being made available on the website giving opportunity to the bidders to respond within 7 days (i.e., till 28.01.2026) in case they have any objection. After which, Authority shall not entertain any correspondence with any Bidder in relation to acceptance or rejection of any BID.

Santosh Bajpai

(Santosh Kumar Bajpai)
General Manager(T)-Gujarat

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang – Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

List of Applicants

Name of the Project

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

Length of Project (in KM) (Pkg- 1)

58

Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1	M/s SECON (P) Ltd.	Sole
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Sole with Association
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Sole with Association

Test of Responsiveness

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - GI/MH Border section of NH-753B in Gujarat (Pkg-I)

[illegible]

Annual Average Turnover

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - G/J/ MH Border section of NH-753B in Gujarat (Pkg-I)			
S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association	Total Average Turnover in Last 5 Financial Years
1	M/s SECON (P) Ltd.	Sole	115.58
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Sole with Association	241.37
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Sole with Association	73.54

Residual bid capacity

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)									
Residual bid capacity									
S. No.	Name of Bidder	Status	Percentage in share	Completed Length (CL)	Turnover Factor (TF)	Running Projects (RP)	R=CL*TF-RP	Total Residual Bid Capacity	Eligible or Not-Eligible
				Assessed	Assessed	Assessed	Assessed	Assessed	
1	M/s SECON (P) Ltd.	Sole	100%	680.79	1.25	213.02	637.97	637.97	Eligible
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CAD/D Centre	Sole with Association	100%	3255.17	1.25	2700.49	1368.47	1368.47	Eligible
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Sole with Association	100%	311.60	1.25	164.06	225.44	225.44	Eligible

Minimum Eligibility

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang – Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)						
S.No.	Name of the Applicants	Preparation of DPR (NH/SH/Equivalent)	Firm should have also prepared DPR or Feasibility Study for at least one project of Expressway	Annual Turnover	Residual Bid Capacity	Whether the applicant is Responsive or Non-Responsive
		A Firm applying for a package should have Experience of preparation of Detailed Project Report of two/four/six lane/ Feasibility of two/four/ six lane projects of aggregate length equal to the indicative length of the package .	Firm should have also prepared DPR for at least one project of 2/4/6 laning of minimum 40% of the indicative length of the package or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package	Annual average turnover for last 5 years of the firm should be equal to or more than Rs.5.00 Crores.	Residual Bid Capacity "R" shall be more than tentative length of the Package	
1	M/s SECON (P) Ltd.	Yes	Yes	Yes	Yes	Responsive
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Yes	Yes	Yes	Yes	Responsive
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Yes	Yes	Yes	Yes	Responsive

Relevant Experience for the Assignment

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

Firm's Relevant Experience

S.No.	Applicant No.	Max Marks.	1.00	2.00	3.00
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
A1	Firm's Profile, turnover and professionals working with the firm	10	4	4	4
1	Nos. of Key Professionals with the firm for more than 1 years*	5	0	0	0
1.1	<10	0	0	0	0
1.2	>10 but ≤25	1.5			
1.3	>25 but ≤40	2.5			
1.4	>40 but ≤60	3.5			
1.5	>60	5			
2	Specific experience of firms in terms of turnover in last five (5) Financial Years	5			
2.1	Firm's Average Turnover of last 5 years >250 crore	5	4	4	4
2.2	Firm Average Turnover of last 5 years 50 - 250 crore	4			
2.3	Firm Average Turnover of last 5 years - >5 but < 50 crore	3.5			
A2	Firm's relevant experience in last 7 years for DPR work **	30	25	29	28.5
1	Specific experience of the DPR consultancy related to the assignment for eligibility in the last 7 Financial Years				
1.1	Aggregate Length of DPR / Feasibility study of 2/4/6 lane NH/SH/Expressway projects	10	10	10	8.5
1.1.1	> 1 but ≤2 the indicative Length of the package applied for	3.5	10	10	8.5
1.1.2	>2 but≤3 times the indicative length of the package applied for	4.5			
1.1.3	> 3 but ≤4 times the indicative length of the package applied for	5			
1.1.4	> 4 but ≤5 times the indicative length of the package applied for	6.5			
1.1.5	>5 but ≤6 times the indicative length of the package applied for	8.5			
1.1.6	> 6 times the indicative length of the package applied for	10			
1.2	DPR for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 60 % of indicative length of a package applied for)	15	15	15	15
1.2.1	1 project	7.5	15	15	15
1.2.2	2 projects	9			
1.2.3	3 projects	11			
1.2.4	4 projects	12.5			
1.2.5	≥ 5 projects	15			
2	DPR of Major Bridges/ROB/Viaducts having length more than 1000 m (excluding approaches)	5	0	4	5
2.1	2 bridges	3.5	0	4	5
2.2	3 bridges	4			
2.3	4 bridges	4.5			
2.4	≥ 5 Bridges	5			
	Total	40	29	33	32.5

	Description	Max Points	Association With Association With M/s. Innovative CADD Centre Sai Geotechnical Lab		
			Marks Assessed	Marks Assessed	Marks Assessed
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	0.75	0	0	0
1.1	Owned* (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0	0	0
* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipments required for testing of materials to be used for construction of Highway Project.					
2	Availability of minimum Field Investigation Facilities with persons/resources having operational skills of the equipment	0.5	0	0.5	0.5
2.1	Owned** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.5	0	0.5	0.5
** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.					
3	Availability of minimum Office Equipment and Software with persons/resources having operational skills of the equipment	0.75	0.75	0.75	0.75
3.1	Owned*** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0.75	0.75	0.75
*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.					
4	Experience in use of LiDAR or better technology for topographic survey (Infrastructure sector) in last 7 Financial Years	1.25	0.5	1.25	1.25
4.1	1 project	0.25	0.5	1.25	1.25
4.2	2 projects	0.5			
4.3	3 projects	0.75			
4.4	4 projects	1			
4.5	>=5 projects	1.25			
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector) in last 7 Financial Years	1	0.75	1	1
5.1	1project	0.25	0.75	1	1
5.2	2 projects	0.5			
5.3	3 projects	0.75			
5.4	>= 4 projects	1			
6	Experience in digitization of cadastral maps for land surveys in last 7 Financial Years	0.75	0	0.75	0.75
6.1	Area upto 100 ha	0.25	0	0.75	0.75
6.2	Area between 100-500 ha	0.5			
6.3	Area > 500 ha	0.75			
Total Points		5	2	4.25	4.25

	Description	Max Points	M/s SECON (P) Ltd.		M/s LN Malviya Infra Projects (P) Ltd. With Innovative CADD Centre		M/s. Geo Designs & Projects (P) Ltd. in Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
			Marks Assessed		Marks Assessed		Marks Assessed	
1	Experience of Aerial LiDAR or equivalent technology for topographic survey (Infrastructure sector) with persons /resources having operational skills of the equipment with the firm Experience through owned or outsourced equipment supported by MOU /lease Agreement	1.5	0		0		0	
(i)	1 project	0.5						
(ii)	2 projects	1	0		0		0	
(iii)	>2 projects	1.5						
2	Experience of using Geo Physical Survey Equipment (Seismic Reflection/Seismic Refraction/Electrical Resistivity/AEM etc.) for subsurface investigation with the firm through owned or outsourced equipment supported by MOU/lease Agreement	1	0		0		1	
(i)	1 Project	0.5						
(ii)	>1 Project	1	0		0		1	
3	Experience of use of advanced structural health monitoring systems which consists of accelerometers, Sensors, inclinometers, anemometer, Load measuring pin etc. with software to analyse the data and infer the structural health and residual life. The experience can be through owned or outsourced equipment & software supported by MOU/Lease Agreement.	1.5	0		1		0	
(i)	1-2 Major Bridges	0.5						
(ii)	3-5 Major Bridges	1	0		1		0	
(iii)	>5 Major Bridges	1.5						
4	Availability and experience in Processing of Satellite imagery for the creation of Digital Elevation Model (DEM) and Digital Terrain Model (DTM) with the firm through owned or outsourced equipment supported by MOU/Lease Agreement	1	0		0		0	
(i)	1 project	0.5						
(ii)	>1 projects	1	0		0		0	
	Total Points	5	0		1		1	

S.No.	Name of the Applicant.	Max Marks.	M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
I	General Qualification	Description	Assesed	Assesed	Assesed
	Graduation:- Full time Graduation in Civil Engineering or equivalent from any IIT / NIT / IISC / BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	25	5	10	10
i)		10	5	0	10
	Full Time/Regular Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e., 7.5 marks	15			
ii)	Part-Time- Post-Graduation in Construction Management / Transportation / Highway Engineering For PG from any IIT / NIT / IISC / BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e., 5 marks	10	0	10	0
II	Relevant Experience & Adequacy for the Project	70	70	49	59
	Total Professional Experience	15			
a)	<15 years	0			
	15 - 18 years	11	15	15	15
	>18 -21 years	13			
	>21 years	15			
	Experience in Highway Projects - Experience in Planning, project preparation and design of Highway Projects or Construction Supervision of Major Highway projects (2/4/6 laning of NH/SH/Expressways)	15			
b)	< 12 years	0	15	0	10
	12- 15 years	10			
	>15-18	12.5			
	>18 years	15			
c)	Experience in Similar Capacity	40			
	In Feasibility of 2/4/6 laning works or DPR/ of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)	30			
	< 80 km	0			
i)	80 km - 150 km	17	30	26	26
	>150 km - 250 km	20			
	>250 km - 300 km	23			
	>300 km - 400 km	26			
	Add 1 point for each additional 50 km subject to max 4 points	4			
	In Feasibility of 2/4/6 laning works or DPR of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects (Minimum length 40 km)	10			
ii)	< 1 projects	0	10	8	8
	1 projects	4			
	2-3 projects	6			
	4-6 projects	8			
	>6 projects	10			
	Employment with Firm	5			
	> 1 Year	0			
III	1 year	2	5	0	3.5
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	80	0	72.5
	Weightage	10	8	0	7.25

2. Senior Bridge Design Engineer

S.N o.	Applicant No.		Max Marks.	1	2	3
	Name of the Applicant.			M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description					
I	General Qualification		30	Assesed 5	Assesed 17	Assesed 5
i)	Graduation:- Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks		10	5	5	5
ii)	Post Graduation:- Full Time /Regular- PG in Structural/ Bridge Engineering* For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e., 10 marks		20			
	Part-Time- PG in Structural/ Bridge Engineering *For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e., 6 marks		12	0	12	0
II)	Relevant Experience & Adequacy for the Project		65	65	45	54
b)	Experience in Bridge Projects		15			
	Experience in Design/Construction of bridge < 8 years		0			
i)	8-10 years		5			
	>10- 12 years		8	15	15	10
	12-15 years		10			
	For each additional year add 1 mark subject to a maximum additional 5 marks		5			
	Experience of 2/4 lane configuration bridges		15			
	< 2 Projects		0			
ii)	2-4 projects		3			
	5-7 projects		6	15	15	9
	8-10 projects		9			
	11-13 projects		12			
	For each additional year add 0.5 mark subject to a maximum additional 3 marks		3			
	Experience as Senior Bridge Design Engineer or Similar Capacity in Highway Design Consultancy Projects (2/4/6 laning of NH/SH/ Expressways) involving the design of Major Bridges (min 2 nos. of length more than 100m)		35			
c)	< 2 numbers		0			
	2-4 numbers		10	35	15	35
	5-6 numbers		15			
	7-8 numbers		20			
	9-10 numbers		25			
	For design of each additional project add 1 mark subject to a		10			

Applicant No.		1			2			3			
S.No	Name of the Applicant.	Max Marks.	M/s SECON (P) Ltd.			M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre			M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab		
			Assesed			Assesed			Assesed		
I	General Qualification	25	5	15	10						
i)	Graduation:-Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	5	5	10						
ii)	Post Graduation:-Full Time /Regular- PG in Transportation/Highway Engineering. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineer Part-Time- PG in Transportation/Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e., 5 marks	15	0	10	0						
II	Relevant Experience & Adequacy for the Project	70	70	65	50						
b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	20									
	<6 years	0	20	15	15						
	6-10 years	10									
	>10-15 years	15									
	>15 years	20									
c)	Experience in Similar Capacity	50									
	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 120 km)	30									
	<120 km	0									
	120 km-200 km	10									
	>200 km- 300 km	12.5	30	30	20						
	>300 km-400 km	15									
	>400 km-500 km	17.5									
	>500 km-600 km	20									
	>600 km-700 km	22.5									
	>700 km-800 km	25									
(ii)	Add 2.5 marks for each additional 100 km length subject to maximum of 5 additional marks										
	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity-Number of Projects (Minimum length 25 km)	20									
	2 projects	8									
	3-5 projects	10	20	20	15						
	>5-8 projects	12.5									
	>8-10 projects	15									

S.N o.	Applicant No.		Max Marks	1	2	3
	Name of the Applicant.	M/s SECON (P) Ltd.		M/s LN Malviya Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & Projects (P) Ltd. in Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
I	General Qualification	Description	Assesed	Assesed	Assesed	
i)	Graduation:- Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks Post Graduation:-Full Time /Regular- PG in Traffic/ Transportation/Safety Engineering or equivalent* Post-Graduation in Transportation planning will also be considered provided it is obtained after Graduation in Civil Engineering. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering	25	20	10	10	
		10	5	10	10	
		15	15	0	0	
ii)	Part-Time- PG in Traffic/ Transportation/Safety Engineering or equivalent* For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other AICTE approved colleges give 50% marks i.e., 5 marks	70	35	55	60	
II)	Relevant Experience & Adequacy for the Project					
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity		35			
	<5 years		0			
	5-8 years		10			
	>8-10 years		15	0	20	25
	>10-15 years		20			
	>15-20 years		25			
	>20-25 years		30			
c)	>25 years		35			
	Experience as Traffic and Safety Expert / Traffic Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)		35			
	<120 km		0			
	120 km-200 km		10	35	35	35
	>200 km-300 km		15			
	>300 km-400 km		20			
	>400 km- 500 km		25			
>500 km-600 km		30				
>600 km		35				

5. Environmental Specialist

Applicant No.		Max Marks.	1	2	3
S.N o.	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre Sai Geotechnical Lab	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	5	20	15
i)	Graduation:-Full time Graduation in Civil Engineering/ Environment Engineering/ Masters in Environment Science from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	5	5	5
ii)	Post Graduation:-Full Time /Regular- PG or Doctorate in Environmental Engineering/ Environment Management or equivalent or PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e., 7.5 marks Part-Time- PG or Doctorate in Environmental Engineering/ Environment Management or equivalent. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e., 5 marks	15 10	0	15	10
II)	Relevant Experience & Adequacy for the Project	70	66	65	64
a)	Total Professional Experience	15			
	<6 years	0			
	6-8 years	11	15	15	13
	>8-10 years	13			
b)	>10 years	15			
	Experience in Highway Projects – Experience in Environment impact assessment of Highway Projects (2/4/6 laning of NH/SH/Expressways)	25			
	<5 years	0	22	22	22
	5-7 years	19			
c)	>7-10 years	22			
	>10 years	25			
	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15			
	<2 projects	0	15	14	15
d)	2-4 projects	12			
	5-7 projects	14			
	>7 projects	15			
	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15			
d)	<5 years	0	14	14	14
	5-7 years	12			
	>7-10 years	14			
	>10 years	15			

6. Material-cum-Geo-Technical Engineer					
S.N o.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & Infra in Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
I	General Qualification	Description	Assesed	Assesed	Assesed
			25	5	25
i)	Graduation:-Full time Graduation inCivil Engineering or equivalent or M.Sc. in Geology from any IIT /NIT/ IISC/ BITS or other State Government Engineering Cooledge of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks				
		10	5	5	10
ii)	Post Graduation:-Full Time /Regular- PG in Foundation engineering/ Soil Mechanics/Geo Tech Engineering or Phd in Geology* For other AICTE approved colleges give 50% marks i.e., 7.5 marks				
		15	15	0	15
	Part-Time- PG in Foundation engineering/ Soil Mechanics/Geo Tech Engineering or Phd in Geology * For other colleges give 50% marks i.e., 5 marks	10			
II)	Relevant Experience & Adequacy for the Project		55	55	50
a)	Total Professional Experience	15			
	<10 years	0			
	10-12 years	11	15	15	15
	>12-15 years	13			
	>15 years	15			
b)	Experience in Highway Projects - In Similar Projects (2/4/6 laning of NH/SH/ Expressways) in design and or Construction/ Construction Supervision	20			
	<7 years	0	20	20	20
	7-10 years	15			
	>10-12 years	17.5			
	>12 years	20			
c)	Experience as Material cum Geo-technical Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)	20			
	<120 km	0	20	20	15
	120 km -200 km	15			
	>200 km-300 km	17.5			
	>300 km	20			
d)	Experience in Similar Capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) in DPR preparation of slope protection measures and land slide management in hill roads (Traditional protection works such as Retaining wall, breast wall, gabion wall shall not be considered)	15	0	0	0
	<1 project	0			
	1-2 projects	10			

7. Senior Survey Engineer

S.N o.	Applicant No.		Max Marks.	1	2	3
	Name of the Applicant.	M/s SECON (P) Ltd.		M/s LN Malviya Infra Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
I	General Qualification	Description	Assesed	Assesed	Assesed	
i)	For Full Time Diploma in Civil Engg or Diploma in Surveying or equivalent from any Central/State Government Engineering College of Repute or Engineering Colleges of Developed Countries*	For other govt. approved colleges give 75% marks i.e. 13.5 marks.	25	0	25	18
	For other govt. approved colleges give 75% marks i.e. 13.5 marks.					
	Graduation:-Full time/Part Time Graduation in Civil Engineering from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries		18			
	For other AICTE approved colleges give 75% marks i.e., 18.75 marks			0	25	18
II)	Relevant Experience & Adequacy for the Project		70	65	15	60
a)	Total Professional Experience		15			
	<10years		0			
	10-12 years		11	15	15	15
	>12-15 years		13			
b)	>15 years		15			
	Experience in Highway Projects		25			
	Experience Similar Projects (2/4/6 laning of NH/SH/Expressways) in project preparation/Construction/ Construction Supervision		20			
	<8 years		0	20	0	20
i)	8-10 years		15			
	>10-12 years		17			
	>12 years		20			
	Knowledge and understanding of modern Computer based method of Surveying such as LIDAR Survey (ground or aerial), remote sensing, GIS mapping etc.		5	0	0	0
ii)	Certification from an accredited institute to be submitted for validation					
	Yes		5			
	No		0			
c)	Experience as Survey Engineer or in Similar Capacity for project preparation of Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate Length of 120 km)		30			
	<120 km		0	30	0	25
	120-200 km		10			
	>200-300 km		15			
	>300-400 km		20			
	>400-500 km		25			
	>500 km		30			
	Employment with Firm		5			
	> 4 Years		6			

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

8. Quantity Surveyor/Documentation Expert					
S.No.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	7.5	15	15
	Graduation -Full time Graduation in Civil Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other colleges give 50% marks i.e., 7.5 marks	15	7.5	15	15
	ii) Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	0	0
II	Relevant Experience & Adequacy for the Project	70	70	45	65
	Total Professional Experience	15			
	<10years	0			
a)	10-12 years	11	15	15	15
	>12-15 years	13			
	>15 years	15			
	Experience in preparation of Bill of Quantities, Contract documents and documentation for major highway projects (2/4/6 laning of NH/SH/Expressways) in Assistant Quantity Surveyor capacity or Higher Designation	25			
	<8 years	0			
b)	8-10 years	12.5	25	0	25
	>10-12 years	15			
	>12-15 years	17.5			
	>15-18 years	20			
	>18-20 years	22.5			
	>20 years	25			
	Experience as Quantity Surveyor or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate length of 120km) *Consider full length experience in Quantity Surveyor or in similar capacity and consider 2/3 length experience in case of Assistant Quantity Surveyor or in similar capacity	30			
c)	<120 km	0	30	30	25
	120-200 km	15			
	>200-300 km	17.5			
	>300-400 km	20			
	>400-500 km	22.5			
	>500-600 km	25			
	>600 km add 2.5 marks for each additional 100 km experience subject maximum 3 additional marks	5			
	Employment with Firm	5			
	> 1 Year	0			
III	1 year	2	5	2.5	2
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	82.5	62.5	82
	Weightage	2	1.65	1.25	1.64

Evaluation Criteria for assessment of Land Acquisition Expert

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang - Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

9. Land Acquisition Expert

S.N o.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	20	20	20
i)	Graduation or equivalent in any discipline	20	20	20	20
ii)	Post Graduation in law	5	0	0	0
II)	Relevant Experience & Adequacy for the Project	70	58	70	70
a)	Total Professional Experience	15	13	15	15
	<15 years	0			
	15-17 years	11			
	>17-20 years	13			
	>20 years	15			
b)	Experience in Land Acquisition works of Government/Authority	20	20	20	20
	<10 years	0			
	10-12 years	15			
	>12-15 years	17			
	>15 years	20			
c)	Experience in Land Acquisition works in Highway/road sector	25	25	25	25
	Nil Project	0			
	1 project	19			
	2 projects	22			
	3 projects	25			
d)	Retired Revenue Officer at the level of ADM/SDM/Tehsildar	10	0	10	10
III	Employment with Firm	5	5	0	0
	> 1 Year	0			
	1 year	2			
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	83	90	90
	Weightage	4	3.32	3.6	3.6

Evaluation Criteria for assessment of Utility Expert

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang – Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

10. Utility Expert

S.N o.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	12.5	12.5	12.5
	Graduation:- Full time Graduation in Electrical Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other colleges give 50% marks i.e., 12.5 marks	25	12.5	12.5	12.5
II)	Relevant Experience & Adequacy for the Project	70	15	60.5	55.5
	Total Professional Experience	15			
	<10years	0			
a)	10-15 years	11	15	13	13
	>15-20 years	13			
	>20 years	15			
	Experience in Utility estimation and its laying/ erection	30			
	<8 years	0			
b)	8-10 years	15			
	>10-15 years	17.5	0	22.5	17.5
	>15-20 years	22.5			
	>20-25 years	27.5			
	>25 years	30			
	Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25			
c)	Nil Projects	0	0	25	25
	1-3 projects	15			
	4-6 projects	20			
	>6 projects	25			
	Employment with Firm	5			
	> 1 Year	0			
III	1 year	2	0	5	4
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	27.5	78	72
	Weightage	2	0.55	1.56	1.44

Summary of CV's

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang – Dediapada - Sagbara - GJ/ MH Border section of NH-753B in Gujarat (Pkg-I)

S.No.	Applicant No.	Max Marks	1.00		2.00		3.00	
	Name of the Applicant.		M/s SECON (P) Ltd.		M/s LN Malviya Projects (P) Association Innovative Centre		M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
	Key Position:		Assesed Marks	Assesed weightage	Assesed Marks	Assesed weightage	Assesed Marks	Assesed weightage
1	Team Leader-cum-Senior Highway Engineer	10	80	8	0.00	0.00	72.50	7.25
2	Senior Bridge Design Engineer	8	75	6.00	62.00	4.96	64.00	5.12
3	Highway Design Engineer	6	80	4.80	85.00	5.10	65.00	3.90
4	Traffic / Road Signage / Marking and Safety Expert	5	55	2.75	70.00	3.50	75.00	3.75
5	Environmental Specialist	4	71	2.84	90.00	3.60	84.00	3.36
6	Material-cum-Geo-technical Engineer-Geologist	5	80	4.00	63.00	3.15	80.00	4.00
7	Senior Survey Engineer	4	0	0.00	40.00	1.60	83.00	3.32
8	Quantity Surveyor/Documentation Expert	2	82.5	1.65	62.50	1.25	82.00	1.64
9	Land Acquisition Expert	4	83	3.32	90.00	3.60	90.00	3.60
10	Utility Expert	2	27.5	0.55	78.00	1.56	72.00	1.44
	Total	50		33.91		28.32		37.38

Final Summary

Consultancy Services for preparation of DPR for Upgradation of existing 2-lane to 4 lane of Netrang – Dediapada - Sagbara - GJ/MH Border section of NH-753B in Gujarat (Pkg-I)							
Final Summary sheet							
S. No.	Name of Bidder	Relevant Experience for the equipment and firm	Material testing, survey & investigation, software proposed to be used	Experience in use of Technology	Qualifications and relevant experience of the proposed key personnel	Total	Status of the Applicant
		Assessed	Assessed	Assessed	Assessed	Assessed	
1	M/s SECON (P) Ltd.	Non-Responsive as per Clause 5.2 of “Letter of Invitation” section of the RFP.					Non-Responsive
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Non-Responsive as per Clause 3.2.4 (ii) and 5.2 of “Letter of Invitation” section of the RFP.					Non-Responsive
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	32.50	4.25	1.00	37.38	75.13	Responsive

**Upgradation of existing 2-lane to 4-lane
of Padhi-Dahod section of NH-113 in
Gujarat & Rajasthan. (Pkg-II)**

List of Applicants

Name of the Project

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

Length of Project (in KM) (Pkg- 2)

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Applicant No:-	Name of the Applicant	Status of the Applicant Sole/JV/ Association
1	M/s SECON (P) Ltd.	Sole
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Sole with Association
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Sole with Association

Test of Responsiveness

Upgradation of existing 2-lane to 4-lane of Padli-Dalod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

[illegible]

Annual Average Turnover

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)			
S.No	Name of Consultancy Firm/Entity (Sole Bidder/Bidder in JV)	Status of the Applicant Sole/JV/ Association	Total Average Turnover in Last 5 Financial Years
1	M/s SECON (P) Ltd.	Sole	115.58
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Sole with Association	241.37
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Sole with Association	73.54

Residual bid capacity

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)									
Residual bid capacity									
S. No.	Name of Bidder	Status	Percentage in share	Completed Length (CL)	Turnover Factor (TF)	Running Projects (RP)	R=CL*TF-RP	Total Residual Bid Capacity	Eligible or Not-Eligible
				Assessed	Assessed	Assessed	Assessed	Assessed	
1	M/s SECON (P) Ltd.	Sole	100%	680.79	1.25	213.02	637.97	637.97	Eligible
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Sole with Association	100%	3255.17	1.25	2700.49	1368.47	1368.47	Eligible
3	M/s Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Sole with Association	100%	311.60	1.25	164.06	225.44	225.44	Eligible

Minimum Eligibility

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)						
S.No.	Name of the Applicants	Preparation of DPR (NH/SH/Equivalent)	Firm should have also prepared DPR or Feasibility Study for at least one project of Expressway	Annual Turnover	Residual Bid Capacity	Whether the applicant is Responsive or Non-Responsive
		A Firm applying for a package should have Experience of preparation of Detailed Project Report of two/four/six lane/ Feasibility of two/four/ six lane projects of aggregate length equal to the indicative length of the package .	Firm should have also prepared DPR for at least one project of 2/4/6 laning of minimum 40% of the indicative length of the package or Feasibility Study of two/four/six laning of minimum 60% of the indicative length of the package .	Annual average turnover for last 5 years of the firm should be equal to or more than Rs.5,00 Crores.	Residual Bid Capacity "R" shall be more than tentative length of the Package	
1	M/s SECON (P) Ltd.	Yes	Yes	Yes	Yes	Responsive
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Yes	Yes	Yes	Yes	Responsive
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	Yes	Yes	Yes	Yes	Responsive

Name of the Applicant.	Max Marks.	M/s SECON (P) Ltd.	Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Design Ltd. in Association With Geotechnical Lab
Description		Assesed	Assesed	Assesed
Firm's Profile, turnover and professionals working with the firm	10	4	4	4
No. of Key Professionals with the firm for more than 1 years*	5	0	0	0
	0	0	0	0
	1.5			
	2.5			
	3.5			
	5			
Experience of firms in terms of turnover in last five (5) Financial Years	5	4	4	4
Average Turnover of last 5 years >250 crore	5			
Average Turnover of last 5 years 50 - 250 crore	4			
Average Turnover of last 5 years - >5 but < 50 crore	3.5			
Relevant experience in last 7 years for DPR work **	30	25	29	29
Specific experience of the DPR consultancy related to the assignment for eligibility in the last 7 Financial Years				
Length of DPR / Feasibility study of 2/4/6 lane NH/SH/Expressway	10	10	10	10
1 times the indicative Length of the package applied for	3.5	10	10	10
2 times the indicative length of the package applied for	4.5			
3 times the indicative length of the package applied for	5			
4 times the indicative length of the package applied for	6.5			
5 times the indicative length of the package applied for	8.5			
6 times the indicative length of the package applied for	10	15	15	15
2/4/6 laning NH/SH/Expressway projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for 2/4/6 laning NH/SH/Expressway projects each equal to or more than 60 % of indicative length of a package applied for)	15			
	7.5			
	9			
	11			
	12.5			
	15	0	4	4
Major Bridges/ROB/Viaducts having length more than 1000 m (excluding viaducts)	5			
	3.5			
	4			
	4.5	0	4	4
	5			
Total	40	29	33	29

	Description	Max Points	1.00	2.00	3.00
			M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
			Marks Assessed	Marks Assessed	Marks Assessed
1	Availability of Material Testing Facilities with persons/resources having operational skills of the equipment	0.75	0	0	0
1.1	Owned* (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0	0	0
* Shall be ascertained through the ownership evidence uploaded on INFRACON in regard to major equipments required for testing of materials to be used for construction of Highway Project.					
2	Availability of minimum Field Investigation Facilities with persons/resources having operational skills of the equipment	0.5	0	0.5	0.5
2.1	Owned** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.5	0	0.5	0.5
** Shall be ascertained through ownership evidence uploaded on INFRACON for construction of Highway Project.					
3	Availability of minimum Office Equipment and Software with persons/resources having operational skills of the equipment	0.75	0.75	0.75	0.75
3.1	Owned*** (Available In House) or Outsourced (Hire basis/Through Associate) supported by MOU/Lease Agreement	0.75	0.75	0.75	0.75
*** Shall be ascertained through ownership evidence uploaded on INFRACON for key hardware/software required for Highway consultancy assignment.					
4	Experience in use of LiDAR or better technology for topographic survey (Infrastructure sector) in last 7 Financial Years	1.25	0.5	1.25	1.25
4.1	1 project	0.25	0.5	1.25	1.25
4.2	2 projects	0.5			
4.3	3 projects	0.75			
4.4	4 projects	1			
4.5	>=5 projects	1.25			
5	Experience in using GPR and Induction Locator or better technologies for detection of sub-surface utilities (Infrastructure sector) in last 7 Financial Years	1	0.75	1	1
5.1	1project	0.25	0.75	1	1
5.2	2 projects	0.5			
5.3	3 projects	0.75			
5.4	>= 4 projects	1			
6	Experience in digitization of cadastral maps for land surveys in last 7 Financial Years	0.75	0	0.75	0.75
6.1	Area upto 100 ha	0.25	0	0.75	0.75
6.2	Area between 100-500 ha	0.5			
6.3	Area > 500 ha	0.75			
Total Points		5	2	4.25	4.25

Technology

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

	Description	Max Points	1	2	3
			M/s SECON (P) Ltd. M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre		M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
			Marks Assessed	Marks Assessed	Marks Assessed
1	Experience of Aerial LiDAR or equivalent technology for topographic survey (Infrastructure sector) with persons /resources having operational skills of the equipment with the firm Experience through owned or outsourced equipment supported by MOU/ lease Agreement	1.5	0	0	0
(i)	1 project	0.5	0	0	0
(ii)	2 projects	1			
(iii)	>2 projects	1.5			
2	Experience of using Geo Physical Survey Equipment (Seismic Reflection/Seismic Refraction/Electrical Resistivity/AEM etc.) for subsurface investigation with the firm through owned or outsourced equipment supported by MOU/lease Agreement	1	0	0	1
(i)	1 Project	0.5	0	0	1
(ii)	>1 Project	1			
3	Experience of use of advanced structural health monitoring systems which consists of accelerometers, Sensors, inclinometers, anemometer, Load measuring pin etc. with software to analyse the data and infer the structural health and residual life. The experience can be through owned or outsourced equipment & software supported by MOU/Lease Agreement.	1.5	0	1	0
(i)	1-2 Major Bridges	0.5	0	1	0
(ii)	3-5 Major Bridges	1			
(iii)	>5 Major Bridges	1.5			
4	Availability and experience in Processing of Satellite imagery for the creation of Digital Elevation Model (DEM) and Digital Terrain Model (DTM) with the firm through owned or outsourced equipment supported by MOU/Lease Agreement	1	0	0	0
(i)	1 project	0.5	0	0	0
(ii)	>1 projects	1			
	Total Points	5	0	1	1

S.No.	Name of the Applicant.	Max Marks.	M/s SECON (P) Ltd.	M/s LN Malviya Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & Projects (P) Ltd. in Research (P) Ltd. With Association With M/s. Sai Geotechnical Lab
I	General Qualification	Description	Assesed	Assesed	Assesed
			5	25	10
i)	Graduation-Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	25			
		10	5	10	10
ii)	Full Time/Regular Post-Graduation in Construction Management/ Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e., 7.5 marks Part-Time- Post-Graduation in Construction Management / Transportation/ Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* For other AICTE approved colleges give 50% marks i.e., 5 marks	15	0	15	0
		10			
II	Relevant Experience & Adequacy for the Project	70	70	30	64
a)	Total Professional Experience	15			
	<15 years	0			
	15 - 18 years	11	15	15	15
	>18 -21 years	13			
b)	>21 years	15			
	Experience in Highway Projects - Experience in Planning, project preparation and design of Highway Projects or Construction Supervision of Major Highway projects (2/4/6 Lining of NH/SH/Expressways)	15	15	15	12.5
	< 12 years	0			
	12- 15 years	10			
c)	>15-18	12.5			
	>18 years	15			
	Experience in Similar Capacity	40			
	In Feasibility of 2/4/6 laning works or DPR/ of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity (Minimum Aggregate length of 80 km)	30			
i)	< 80 km	0	30	0	28
	80 km - 150 km	17			
	>150 km - 250 km	20			
	>250 km - 300 km	23			
ii)	>300 km - 400 km	26			
	Add 1 point for each additional 50 km subject to max 4 points	4			
	In Feasibility of 2/4/6 laning works or DPR of major highway projects i.e. 2/4/6 laning of NH/SH/Expressways in Similar Capacity- Number of Projects (Minimum length 40 km)	10			
	< 1 projects	0	10	0	8
2-3 projects	1 projects	4			
	2-3 projects	6			

2. Senior Bridge Design Engineer

S.N o.	Applicant No.		Max Marks.	1	2	3
	Name of the Applicant.			M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & in Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description					
I	General Qualification		30	5	30	5
i)	Graduation-Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks		10	5	10	5
ii)	Post Graduation-Full Time /Regular- PG in Structural/ Bridge Engineering* For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e., 10 marks Part-Time- PG in Structural/ Bridge Engineering *For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e., 6 marks	20 12		0	20	0
II)	Relevant Experience & Adequacy for the Project	65	65	43	54	
b)	Experience in Bridge Projects	15				
	Experience in Design/Construction of bridge	0				
	< 8 years	5				
i)	8-10 years	8	15	8	10	
	>10- 12 years	10				
	For each additional year add 1 mark subject to a maximum additional 5 marks	5				
	Experience of 2/4 lane configuration bridges	15				
	< 2 Projects	0				
	2-4 projects	3				
ii)	5-7 projects	6	15	15	9	
	8-10 projects	9				
	11-13 projects	12				
	For each additional year add 0.5 mark subject to a maximum additional 3 marks	3				
	Experience as Senior Bridge Design Engineer or Similar Capacity in Highway Design Consultancy Projects (2/4/6 laning of NH/SH/ Expressways) involving the design of Major Bridges (min 2 nos. of length more than 100m)	35				
c)	< 2 numbers	0				
	2-4 numbers	10	35	20	35	
	5-6 numbers	15				
	7-8 numbers	20				
	9-10 numbers	25				
	For design of each additional project add 1 mark subject to a	10				

Applicant No.		1	2	3
S.No	Name of the Applicant.	Max Marks.	M/s LN Malviya Infra Projects (P) Ltd. Association With Innovative CADD Centre	M/s. Geo Designs & Projects (P) Ltd. in Research (P) Ltd. in M/s. Association With M/s. Sai Geotechnical Lab
	Description	Assesed	Assesed	Assesed
I	General Qualification	25	5	10
i)	Graduation:-Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	5	10
ii)	Post Graduation:-Full Time /Regular- PG in Transportation/Highway Engineering. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineer Part-Time- PG in Transportation/Highway Engineering For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries* give full marks For other AICTE approved colleges give 50% marks i.e., 5 marks	15	0	0
II	Relevant Experience & Adequacy for the Project	70	70	65
b)	Experience in Highway Projects - Experience in Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	20		
	<6 years	0		
	6-10 years	10		
	>10-15 years	15		
	>15 years	20	20	20
c)	Experience in Similar Capacity	50		
i)	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity (Minimum aggregate length 120 km)	30		
	<120 km	0		
	120 km-200 km	10		
	>200 km- 300 km	12.5		
	>300 km-400 km	15		
	>400 km-500 km	17.5		
	>500 km-600 km	20		
	>600 km-700 km	22.5		
	>700 km-800 km	25		
	Add 2.5 marks for each additional 100 km length subject to maximum of 5 additional marks			
	In Design/ Pavement Design of Highway Projects (2/4/6 laning of NH/SH/Expressways) in Similar Capacity-Number of Projects (Minimum length 25 km)	20		
(ii)	2 projects	8		
	3-5 projects	10		
	>5-8 projects	12.5	20	15
	>8-10 projects	15		

S.N o.	Applicant No.		Max Marks	1	2	3
	Name of the Applicant.	M/s SECON (P) Ltd.		M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Projects (P) Ltd. in Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
I	General Qualification	Description	Assesed	Assesed	Assesed	
i)	Graduation:-Full time Graduation in Civil Engineering or equivalent from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks Post Graduation:-Full Time /Regular- PG in Traffic/ Transportation/Safety Engineering or equivalent* Post-Graduation in Transportation planning will also be considered provided it is obtained after Graduation in Civil Engineering. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering		25	20	10	10
			10	5	10	10
ii)	Part-Time- PG in Traffic/ Transportation/Safety Engineering or equivalent* For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other AICTE approved colleges give 50% marks i.e., 5 marks		15	15	0	0
			10			
II)	Relevant Experience & Adequacy for the Project		70	35	55	60
b)	Experience in Highway Projects – Experience on Similar Projects (2/4/6 laning of NH/SH/ Expressways) in similar capacity		35			
	<5 years		0			
	5-8 years		10			
	>8-10 years		15	0	20	25
	>10-15 years		20			
	>15-20 years		25			
	>20-25 years		30			
	>25 years		35			
c)	Experience as Traffic and Safety Expert / Traffic Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)		35			
	<120 km		0			
	120 km-200 km		10			
	>200 km-300 km		15		35	35
	>300 km-400 km		20			
	>400 km- 500 km		25			
	>500 km-600 km		30			
	>600 km		35			

5. Environmental Specialist

S.N o.	Applicant No.		Max Marks.	1	2	3
	Name of the Applicant.			M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description	Assesed		Assesed	Assesed	
I	General Qualification	25	5	20	15	
i)	Graduation:-Full time Graduation in Civil Engineering/ Environment Engineering/ Masters in Environment Science from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks	10	5	5	5	
ii)	Post Graduation:-Full Time /Regular- PG or Doctorate in Environmental Engineering/ Environment Management or equivalent or PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e., 7.5 marks Part-Time- PG or Doctorate in Environmental Engineering/ Environment Management or equivalent. For PG from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries give full marks For other colleges give 50% marks i.e., 5 marks	15	0	15	10	
II)	Relevant Experience & Adequacy for the Project	70	66	65	64	
a)	Total Professional Experience	15				
	<6 years	0				
	6-8 years	11	15	15	13	
	>8-10 years	13				
b)	>10 years	15				
	Experience in Highway Projects – Experience in Environment impact assessment of Highway Projects (2/4/6 laning of NH/SH/ Expressways)	25				
	<5 years	0	22	22	22	
	5-7 years	19				
c)	>7-10 years	22				
	>10 years	25				
	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15				
	<2 projects	0	15	14	15	
d)	2-4 projects	12				
	5-7 projects	14				
	>7 projects	15				
	Experience as Environmental Specialist or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways)	15				
d)	<5 years	0				
	5-7 years	12				
	>7-10 years	14				
	>10 years	15				

S.N o.	Applicant No.		Max Marks.	1	2	3
	Name of the Applicant.	Description		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
I	General Qualification	Description	25	Assessed 20	Assessed 15	Assessed 20
i)	Graduation: Full time Graduation in Civil Engineering or equivalent or M.Sc. in Geology from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other AICTE approved colleges give 50% marks i.e., 5 marks		10	5	5	10
	Post Graduation:- Full Time /Regular- PG in Foundation engineering/ Soil Mechanics/ Geo Tech Engineering or Phd in Geology* For other AICTE approved colleges give 50% marks i.e., 7.5 marks		15	15	10	10
	Part-Time- PG in Foundation engineering/ Soil Mechanics/ Geo Tech Engineering or Phd in Geology * For other colleges give 50% marks i.e., 5 marks		10			
II)	Relevant Experience & Adequacy for the Project		70	55	52.5	55
a)	Total Professional Experience		15			
	<10 years		0			
	10-12 years		11	15	15	15
	>12-15 years		13			
b)	>15 years		15			
	Experience in Highway Projects – In Similar Projects (2/4/6 laning of NH/SH/ Expressways) in design and or Construction/ Construction Supervision		20			
	<7 years		0	20	17.5	20
	7-10 years		15			
	>10-12 years		17.5			
c)	>12 years		20			
	Experience as Material cum Geo-technical Engineer or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum aggregate length 120 km)		20			
	<120 km		0	20	20	20
	120 km -200 km		15			
	>200 km-300 km		17.5			
d)	>300 km		20			
	Experience in Similar Capacity on Highway Projects (2/4/6 laning of NH/SH/Expressways) in DPR preparation of slope protection measures and land slide management in hill roads (Traditional protection works such as Retaining wall, breast wall, gabion wall shall not be considered)		15	0	0	0
	<1 project		0			
	1-2 projects		10			

7. Senior Survey Engineer

S.No.	Applicant No.		1		2		3	
	Name of the Applicant.		M/s SECON (P) Ltd.		M/s LN Malviya Infra Projects (P) Ltd. in Research Association With Innovative CADD Centre		M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
	Description		Max Marks.		Assesed		Assesed	
I	General Qualification		25		0		25	
i)	For Full Time Diploma in Civil Engg or Diploma in Surveying or equivalent from any Central/State Government Engineering College of Repute or Engineering Colleges of Developed Countries*		18					
	For other govt. approved colleges give 75% marks i.e. 13.5 marks.							
	Graduation:- Full time/Part Time Graduation in Civil Engineering from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries		25		0		25	
		For other AICTE approved colleges give 75% marks i.e., 18.75 marks						
II)	Relevant Experience & Adequacy for the Project		70		65		65	
a)	Total Professional Experience		15					
	<10years		0					
	10-12 years		11		15		15	
	>12-15 years		13					
b)	>15 years		15					
	Experience in Highway Projects		25					
	Experience Similar Projects (2/4/6 laning of NH/SH/Expressways) in project preparation/Construction/ Construction Supervision		20					
	<8 years		0		20		20	
i)	8-10 years		15					
	>10-12 years		17					
	>12 years		20					
	Knowledge and understanding of modern Computer based method of Surveying such as LIDAR Survey (ground or aerial), remote sensing, GIS mapping etc.		5		0		0	
ii)	Certification from an accredited institute to be submitted for validation							
	Yes		5					
c)	No		0					
	Experience as Survey Engineer or in Similar Capacity for project preparation of Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate Length of 120 km)		30					
	<120 km		0		30		30	
	120-200 km		10				25	
	>200-300 km		15					
	>300-400 km		20					
	>400-500 km		25					
	>500 km		30					
		Employment with Firm	5					
		>1 Yr	5					

Evaluation Criteria for assessment of Quantity Surveyor/Documentation Expert

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

8. Quantity Surveyor/Documentation Expert

S.No.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	7.5	7.5	15
i)	Graduation-Full time Graduation in Civil Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other colleges give 50% marks i.e., 7.5 marks	15	7.5	7.5	15
ii)	Full Time Post-Graduate Degree or Diploma in Quantity Surveying [AICTE/UGC Approved]	10	0	0	0
II)	Relevant Experience & Adequacy for the Project	70	70	41	65
a)	Total Professional Experience	15	15	11	15
	<10years	0			
	10-12 years	11			
	>12-15 years	13			
	>15 years	15			
b)	Experience in preparation of Bill of Quantities, Contract documents and documentation for major highway projects (2/4/6 laning of NH/SH/Expressways) in Assistant Quantity Surveyor capacity or Higher Designation	25	25	0	25
	<8 years	0			
	8-10 years	12.5			
	>10-12 years	15			
	>12-15 years	17.5			
	>15-18 years	20			
	>18-20 years	22.5			
	>20 years	25			
c)	Experience as Quantity Surveyor or in Similar Capacity in Highway Projects (2/4/6 laning of NH/SH/Expressways) (Minimum Aggregate length of 120km) *Consider full length experience in Quantity Surveyor or in similar capacity and consider 2/3 length experience in case of Assistant Quantity Surveyor or in similar capacity	30	30	30	25
	<120 km	0			
	120-200 km	15			
	>200-300 km	17.5			
	>300-400 km	20			
	>400-500 km	22.5			
	>500-600 km	25			
	>600 km add 2.5 marks for each additional 100 km experience subject maximum 5 additional marks	5			
III	Employment with Firm	5	5	3	2
	> 1 Year	0			
	1 year	2			
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	82.5	51.5	82
	Weightage	2	1.65	1.03	1.64

Evaluation Criteria for assessment of Land Acquisition Expert

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

9. Land Acquisition Expert

S.N o.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	20	20	20
i)	Graduation or equivalent in any discipline	20	20	20	20
ii)	Post Graduation in law	5	0	0	0
II)	Relevant Experience & Adequacy for the Project	70	58	70	70
a)	Total Professional Experience	15	13	15	15
	<15 years	0			
	15-17 years	11			
	>17-20 years	13			
	>20 years	15			
b)	Experience in Land Acquisition works of Government/Authority	20	20	20	20
	<10 years	0			
	10-12 years	15			
	>12-15 years	17			
	>15 years	20			
c)	Experience in Land Acquisition works in Highway/road sector	25	25	25	25
	Nil Project	0			
	1 project	19			
	2 projects	22			
	3 projects	25			
d)	Retired Revenue Officer at the level of ADM/SDM/Tehsildar	10	0	10	10
III	Employment with Firm	5	5	0	0
	> 1 Year	0			
	1 year	2			
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	83	90	90
	Weightage	4	3.32	3.6	3.6

Evaluation Criteria for assessment of Utility Expert

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

10. Utility Expert

S.N o.	Applicant No.	Max Marks.	1	2	3
	Name of the Applicant.		M/s SECON (P) Ltd.	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab
	Description		Assesed	Assesed	Assesed
I	General Qualification	25	12.5	12.5	12.5
	Graduation:- Full time Graduation in Electrical Engineering For Graduation from any IIT/NIT/IISC/BITS or other State Government Engineering College of Repute or Engineering Colleges of Developed Countries For other colleges give 50% marks i.e., 12.5 marks	25	12.5	12.5	12.5
II	Relevant Experience & Adequacy for the Project	70	15	60.5	55.5
	Total Professional Experience	15			
	<10years	0			
a)	10-15 years	11	15	13	13
	>15-20 years	13			
	>20 years	15			
	Experience in Utility estimation and its laying/ erection	30			
	<8 years	0			
	8-10 years	15			
b)	>10-15 years	17.5	0	22.5	17.5
	>15-20 years	22.5			
	>20-25 years	27.5			
	>25 years	30			
	Experience in Utility shifting estimation and its laying/ erection along Highway/roads	25			
c)	Nil Projects	0	0	25	25
	1-3 projects	15			
	4-6 projects	20			
	>6 projects	25			
	Employment with Firm	5			
	> 1 Year	0			
III	1 year	2	0	5	4
	Add 0.5 marks for each subsequent year subject to maximum of 3 marks	3			
	Total	100	27.5	78	72
	Weightage	2	0.55	1.56	1.44

Summary of CV's

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)

S.No.	Applicant No.	Max Marks	1.00		2.00		3.00	
	Name of the Applicant.		M/s SECON (P) Ltd.		M/s LN Malviya Projects (P) Association Innovative Centre		M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	
	Key Position:		Assesed Marks	Assesed weightage	Assesed Marks	Assesed weightage	Assesed Marks	Assesed weightage
1	Team Leader-cum-Senior Highway Engineer	10	80	8	55.00	5.50	78.50	7.85
2	Senior Bridge Design Engineer	8	75	6.00	78.00	6.24	64.00	5.12
3	Highway Design Engineer	6	80	4.80	70.00	4.20	75.00	4.50
4	Traffic / Road Signage / Marking and Safety Expert	5	55	2.75	70.00	3.50	75.00	3.75
5	Environmental Specialist	4	71	2.84	90.00	3.60	84.00	3.36
6	Material-cum-Geo-technical Engineer-Geologist	5	80	4.00	67.50	3.38	80.00	4.00
7	Senior Survey Engineer	4	0	0.00	90.00	3.60	83.00	3.32
8	Quantity Surveyor/Documentation Expert	2	82.5	1.65	51.50	1.03	82.00	1.64
9	Land Acquisition Expert	4	83	3.32	90.00	3.60	90.00	3.60
10	Utility Expert	2	27.5	0.55	78.00	1.56	72.00	1.44
	Total	50		33.91		36.21		38.58

Final Summary

Upgradation of existing 2-lane to 4-lane of Padhi-Dahod section of NH-113 in Gujarat & Rajasthan. (Pkg-II)								
Final Summary sheet								
S. No.	Name of Bidder	Relevant Experience for the firm	Material testing, survey & investigation, equipment and software proposed to be used	Experience in use of Technology	Qualifications and relevant experience of the proposed key personnel	Total	Status of the Applicant	
	Maximum Marks	Assessed	Assessed	Assessed	Assessed	Assessed		
1	M/s SECON (P) Ltd.	Non-Responsive as per Clause 5.2 of "Letter of Invitation" section of the RFP.					Non-Responsive	
2	M/s LN Malviya Infra Projects (P) Ltd. in Association With Innovative CADD Centre	Non-Responsive as per Clause 3.2.4 of (ii) "Letter of Invitation" section of the RFP.					Non-Responsive	
3	M/s. Geo Designs & Research (P) Ltd. in Association With M/s. Sai Geotechnical Lab	26.50	4.25	1.00	38.58	70.33	Responsive	