



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport and Highways)
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NHAI/BM/DAKExpressway/2021/Pkg XV/IE

Dated: 08.02.2022

To
All Bidders

Subject: Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of **Delhi-Amritsar-Katra Expressway** on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV) - Result of Evaluation of Technical Proposal *regd.*

This is with reference to the bids submitted on 21.10.2021 for the subject proposal. The result with respect to Technical Evaluation as approved by the Competent Authority is as under:

(i) **First Stage Technical Evaluation:-**

- a) The firm **M/s Geo Designs & Research (P) Ltd.** i.e. the Lead Partner of the bidder, **M/s Geo Designs & Research (P) Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab** fails to meet the minimum eligibility criteria of the project supervision/ IC of project length of the 3 times or more aggregate length of similar category for which RFP is invited as per clause 15 (A) of section 1 of the RFP. Accordingly, the bid submitted by **M/s Geo Designs & Research (P) Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab** is not considered for further evaluation and declared **Non-Responsive**.
- b) The bidder **M/s Highway Engineering Consultants** has not submitted the details regarding the technical capacity of Bidding firms as per the enclosed Format B-11 of the RFP. The bidder has shown all in hand DPR Projects and all in hand AE/IE/SC projects awarded by NHAI as NIL by modifying the format by itself. Clause 3.1 of the Section-2 of the RFP specifically mentions that the bidder has to submit the proposal in two parts strictly using the formats enclosed hereafter. Further, Cl. 15(c) of section I of the RFP regarding requirement w.r.t technical capacity provision specifically mentions the following:

"The bidders shall submit the requisite details in the prescribed formats of technical proposal along with the RFP documents for evaluation of bids accordingly. The modified format for determination of Technical Capacity is enclosed at Annex-B."

As the bidder has not submitted the technical capacity details as per prescribed format of RFP, Accordingly, the bid submitted by **M/s Highway Engineering Consultants** is not considered for further evaluation and declared as Non-Responsive.

- c) All the remaining 5 Nos. of bidders satisfy the minimum eligibility criteria as per RFP and hence, considered for second stage technical evaluation.

(ii) **Second stage Technical Evaluation:**

The second stage technical evaluation of the remaining bidders has been done as per the requirement of RFP and Summary of the Technical Evaluation is as under:-

- a) The CV of Sh. Mahesh Chandra Goyal, Road Safety Expert proposed by M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP is scoring less than 75% marks.

(iii) Summary of the Technical Evaluation is as under:-

S. No.	Name of the Applicant	Relevant experience for the assignment	Experience in use of technology for road inspection	Qualifications and competence of the key staff for the assignment	Total marks	Remarks
Responsive firms						
1	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP	35.75	20.00	33.66	89.41	CV of Road Safety Expert scores less than 75% marks
2	M/s Consulting Engineers Group Ltd. in association with M/s MaRs Planning and Engineering Services Pvt. Ltd	38.0	20.00	35.99	93.99	
3	M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd	35.00	20.00	34.82	89.82	
4	TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.	31.00	19.00	34.18	84.18	
5	M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with M/s Indian Engineering Consultants India Pvt. Ltd.	37.75	20.00	34.84	92.59	
Non-Responsive firms						
6	M/s Highway Engineering Consultant	Bidder has not submitted the technical capacity as per the required format.				
7	M/s Geo Designs & Research (P) Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	The lead partner of the bidder fails in meeting the minimum eligibility criteria of project supervision/ IC of project length for which RFP is invited as per provisions of RFP.				

2. The detailed evaluation sheet for the Bidders is enclosed herewith. Bidders are given opportunity to respond by 14.02.2022 up to 17:00 Hrs, in case of any objection.


 (Shashi Bhushan)
 General Manager (Tech) Bharatmala

Encl : As above

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Length of the project	35.15 Km
2 times of Project Length	70.3 Km
3 times of project length	105.45 Km
40% of the length of the project	14.06 Km
Cost of the Project (in Cr.)	1658.46
Annual T/O (2% of the cost of project)	33.17
Bid due Date	21.10.2021
Requirement for JV	
<i>JV Lead</i>	
2 times of Project Length (50%)	35.15 Km
3 times of project length (50%)	52.725 Km
40% of the length of the project	14.06 Km
Annual T/O (2% of the cost of project) (50%)	16.5846
<i>JV Other Partner</i>	
2 times of Project Length (40%)	28.12 Km
3 times of project length (40%)	42.18 Km
Annual T/O (2% of the cost of project) (40%)	13.26768
<i>JV Overall</i>	
2 times of Project Length	84.36 Km
3 times of project length	126.54 Km
Annual T/O (2% of the cost of project)	39.80304

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Applicant No.	Name of Applicant	Sole/JV/ Association
1/7	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP	Association
2/7	M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd	Association
3/7	M/s Highway Engineering Consultant	Sole
4/7	M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd	Association
5/7	M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.	Association
6/7	M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited	Association
7/7	M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	JV

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Minimum Eligibility Criteria for the Firm									
Applicant	Name of Firm	Sole/JV/ Association	Associate member for Road Inspection Technology	Is Associate member common with 2 or more bidders	Preparation of DPR/Feasibility Study cum Preliminary Design Report (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 2 times or more	The firm should have minimum experience of Project Supervision/IC of 2/4/6- laning project of aggregate length equal to 3 times or more	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 40 % of the project length	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 2% of the TPC	
1/7	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP	Association	—	No	Yes	Yes	Yes	Yes	Eligible
2/7	M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd	Association	—	No	Yes	Yes	Yes	Yes	Eligible
3/7	M/s Highway Engineering Consultant	Sole	Bidder has not submitted the technical capacity as per the required format.						Not Eligible
4/7	M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd	Association	—	No	Yes	Yes	Yes	Yes	Eligible
5/7	M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.	Association	—	No	Yes	Yes	Yes	Yes	Eligible
6/7	M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited	Association	—	No	Yes	Yes	Yes	Yes	Eligible
7/7	M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	JV	—	No	Yes	No	Yes	Yes	Not Eligible

**Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on H
under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)**

Applicant	Name of Firm	Relevant experience for the assignment		Experience in use of technology for road inspection		Qualifications and competence of the key staff for the assignment		Total		No. of CVs Scoring less than 75% marks	Responsive/Non-Responsive
		As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder		
		40.00	40.00	20.00	20.00	40.00	40.00	100.00	100		
1/7	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP	35.75	40.00	20.00	20.00	33.66	36.76	<u>89.41</u>	96.76	1	Responsive
2/7	M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd	38.00	38.00	20.00	20.00	35.99	36.53	<u>93.99</u>	94.53	0	Responsive
3/7	M/s Highway Engineering Consultant	0.00	40.00	0.00	20.00	0.00	36.84	<u>0.00</u>	96.84	6	Non-Responsive
4/7	M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd	35.00	40.00	20.00	20.00	34.82	36.80	<u>89.82</u>	96.80	0	Responsive
5/7	M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.	31.00	40.00	19.00	19.00	34.18	36.92	<u>84.18</u>	95.92	0	Responsive
6/7	M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited	37.75	39.75	20.00	20.00	34.84	36.16	<u>92.59</u>	95.91	0	Responsive
7/7	M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	0.00	40.00	0.00	20.00	0.00	36.44	<u>0.00</u>	96.44	0	Non-Responsive

Consultancy services for Independent Engineer for supervision of Construction of Eight lane access controlled Expressway from Km 190.00 to Km 254.430 of Vadodara Mumbai Expressway (Gandeva to Kin Section) in the State of Gujarat on Hybrid Annuity Mode under Bharatmala Pariyojana

S. No.	Description	Max. Marks	1/7		2/7		3/7		4/7		5/7		6/7		7/7	
			M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP		M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd		M/s Highway Engineering Consultant		M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd		M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited		M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	
			As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder	As per Evaluation	Claimed by Bidder
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	1.75	2	2	2		2	2	2	2	2	1.75	1.75		2
2	Number of Highway Professional with the firm. <10 personnel -0 marks 10 to 20 - 8 Marks > 20 but <30 - 9 marks > 30 personnel - 10 marks	10	10	10	10	10		10	10	10	10	10	10	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	10.5	12	12	12		12	12	12	12	12	12	12		12
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	5.5	6	6	6	Non - Responsive	6	4	6	4.5	6	6	6	Non - Responsive	6
5	In hand DPRs of Highway/Bridge/Tunnel Projects for NHAI (Presently Under Progress) <2 - 0 Marks 2-5 - 4 Marks >5 - 6 Marks	6	4	6	4	4		6	4	6	0	6	4	6		6
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 marks.	4	4	4	4	4		4	3	4	2.5	4	4	4		4
Total		40	35.75	40	38	38	0	40	35	40	31	40	37.75	39.75	0	40

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Evaluation sheet for assessment of experience in use of technology for road inspection			1/7		2/7		3/7		4/7		5/7		6/7		7/7	
S.No	Description	Maximum Point	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP		M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd		M/s Highway Engineering Consultant		M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd		M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited		M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
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	2	2		2	2	2	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	3	3	3	3		3	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	2		2
2.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2	2	2		2	2	2	2	2	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	2	2	2	2		2	2	2	2	2	2	2		2
3.2	(a) Experience of 1 -2 projects - 1 (b) Experience of > 3 projects - 2	2	2	2	2	2	Non - Responsive	2	2	2	1	1	2	2	Non - Responsive	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	2	2	2		2
4.2	(a) Experience of 1 -3 projects - 1 (b) Experience >3 projects - 2	2	2	2	2	2		2	2	2	2	2	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 marks (b) Own Equipment - 2 marks	2	2	2	2	2		2	2	2	2	2	2	2		2
5.2	(a) 1-3 Projects - 0.5 marks (a) >3 Projects - 1 marks	1	1	1	1	1		1	1	1	1	1	1	1		1
	Total	20	20	20	20	20	0	20	20	20	19	19	20	20	0	20

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Am

S. No.	Description	Max. Marks	Summary of Qualifications and competence of the key staff for the assignment																			
			M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP						M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd						M/s Highway Engineering Consultant				M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd			
			Name		Marks				Name		Marks				Name		Marks		Name		Marks	
					As Evaluated		Claimed by Bidder		As Evaluated		Claimed by Bidder		As Evaluated		Claimed by		As Evaluated		Claimed by		As Evaluated	
1	Team Leader Cum Senior Highway Engineer	12	Satish Kumar Grover	89.00	10.60	94.00	11.28	Pramod Kumar Garg	90.00	10.80	90.00	10.80	ADITYA KUMAR JHA	0.00	-	91.00	10.92	Sivapu Ravindra Babu	79.00	9.40	92.00	11.04
2	Resident cum Highway Engineer	6	Paramjit Singh	91.00	5.46	91.00	5.46	RAMESH KAUSHIK	86.00	5.16	88.50	5.31	A B REDDY	0.00	-	95.00	5.70	SHIV KUMAR MISHRA	91.00	5.46	91.00	5.46
3	Bridge / Structural Engineer	6	Vijay kumar	91.00	5.46	91.00	5.46	Genda Lal	91.00	5.46	91.00	5.46	Indramani Kumar	0.00	-	91.00	5.46	AMRENDRA KUMAR SINGH	90.00	5.40	91.00	5.46
4	Senior Pavement Specialist	6	Manas Ranjan Sahu	81.00	4.86	91.00	5.46	Vinod Sharma	88.50	5.31	95.00	5.70	Yellarsi Murali Mohan	0.00	-	91.00	5.46	Manoj Kumar Bharadwaj	90.00	5.40	91.00	5.46
5	Senior Quality cum Material Expert	6	Pramod Kumar Pradhan	86.00	5.16	91.00	5.46	Sahjanand Singh	91.00	5.46	91.00	5.46	Anil Kumar Singh	0.00	-	91.00	5.46	G.V. Mohan Rao	86.00	5.16	91.00	5.46
6	Road safety Expert	4	Maresh Chandra Goyal	51.00	2.04	91.00	3.64	Govind Chandra Mathur	95.00	3.80	95.00	3.80	Harsh Singh	0.00	-	96.00	3.84	Vinod Kumar Gupta	98.00	3.92	98.00	3.92
	Total	40			33.66		36.76			35.99		36.53		0.00		36.84				34.82		36.80

		Jiritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)														
S. No.	Description	M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.					M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited					M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.				
		Name	Marks				Name	Marks				Name	Marks			
			As Evaluated		Claimed by Bidder			As Evaluated		Claimed by Bidder			As Evaluated		Claimed by Bidder	
1	Team Leader Cum Senior Highway Engineer	Anirudh Khajuria	75.00	9.00	91.00	10.92	Vipul Kumar Aggarwal	75.00	9.00	86.00	10.32	Sandeep Kumar Agrawal	0.00	-	95.00	10.72
2	Resident cum Highway Engineer	ASHOK KUMAR KAPOOR	90.00	5.40	95.00	5.70	SUSHIL KUMAR PANDEY	91.00	5.46	91.00	5.46	Mangla ram	0.00	-	91.00	5.46
3	Bridge / Structural Engineer	Sanjay Kumar	91.00	5.46	91.00	5.46	Dalbir Singh	91.00	5.46	91.00	5.46	Mritunjay Kumar	0.00	-	91.00	5.46
4	Senior Pavement Specialist	Satyanarayan Sahu	91.00	5.46	91.00	5.46	Ranjit Kumar Mishra	91.00	5.46	91.00	5.46	Subhash S Jaiswal	0.00	-	91.00	5.46
5	Senior Quality cum Material Expert	Nirakar Barik	91.00	5.46	91.00	5.46	Ajay Kumar Singh	91.00	5.46	91.00	5.46	OM PRAKASH GUPTA	0.00	-	91.00	5.46
6	Road safety Expert	Eesari Suryaprakash Reddy	85.00	3.40	98.00	3.92	Priyanka Sareen	100.00	4.00	100.00	4.00	harish Kulkarni	0.00	-	97.00	3.88
	Total			34.18		36.92			34.84		36.16		0.00			36.44

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

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

3.1 Team Leader cum Sr Highway Engineer			Name of firms													
S. No.	Description Name of the bidder----->>>>>>	Max. Marks	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP		M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd		M/s Highway Engineering Consultant		M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd		M/s TPF GETINSA EUROSTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited		M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	
			Satish Kumar Grover		Pramod Kumar Garg		ADITYA KUMAR JHA		Sivapu Ravindra Babu		Anirudh Khajuria		Vipul Kumar Aggarwal		Sandeep Kumar Agrawal	
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21	21	21	21	21	21	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	0	3	0	0	0	3	3	0	0	0	0	0	0	4
	(III) Degree/Diploma/Certificate in Project Management	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
2	Adequacy for the Project	70														
	i) Total Professional Experience in handling Highway projects															10
	< 12years - 0	10	10	10	10	10	Non - Responsive	10	10	10	10	10	10	10	Non - Responsive	
	12 years - 8															
	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
	< 5 years - 0	15	15	15	14	14		15	15	15	15	15	15	15		
	5 years - 11															
	Add 1 mark extra for each additional year of experience subject to maximum 4 (four) marks.															
	iii) Experience as Team Leader or similar capacity in Highway Developemnt Projects (of Length 40 % of Project Length or more of similar configuration (4/6 laning***) and above) on PPP Mode															5
	< 1 Project - 0 marks	5	5	5	5	5		5	5	5	4	5	5	5		
	1 Project - 4 marks															
	add 1 mark extra for additional projects subject to maximum 1 (one) mark															
	b) Experience as Team Leader or similar capacity of Project Preparation including Design of Major Highway Projects (of Length 40 % of Project Length or more of similar configuration (2/4/6 laning***) and above)	15	13	15	15	15		15	0	13	0	15	0	11		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 more of similar configuration (4/6 laning***) and above)	20	20	20	20	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**) and above.	5	5	5	5	5		5	4	4	5	5	4	4		5
	1 project - 4 marks															
	Add 1 mark extra for each additional project subject to maximum 1 (one) mark															
3	Employment with the Firm															0
	< 1 Year - 0	5	0	0	0	0		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	89.00	94.00	90.00	90.00		91.00	79.00	92.00	75.00	91.00	75.00	86.00		95.00

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

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

3.2	Resident Engineer Cum Highway Engineer															
S. No.	Description	Max. Marks	Name of firms													
			M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP	M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd	M/s Highway Engineering Consultant	M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd	M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.	M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited	M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. In Association with Sai Geotechnical Lab.							
			Paramjit Singh	RAMESH KAUSHIK	A B REDDY	SHIV KUMAR MISHRA	ASHOK KUMAR KAPOOR	SUSHIL KUMAR PANDEY	Mangla ram							
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21		21
	II) Post Graduation in Transportation/Highway Engineering/Structural Engineering/Geotechnical Engineering	4	0	0	0	0	4	0	0	0	0	0	0	0		0
2	Adequacy for the Project	70														
a)	Professional Experience:															
i)	Total Professional Experience in handling Highway projects	20	20	20	20	20	20	20	20	20	20	20	20	20		20
	< 10 years - 0										20					
	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	20	20	20	20	Non - Responsive	20	20	20	20	20	20	20	Non - Responsive	20
	< 5 years -0										20					
	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	25	25	25	25	25	25	25	25	25	25		25
	< 2 nos -0										25					
	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	5	5	0	2.5	5	5	5	5	0	5	5	5		5
	2.5 marks for each projects subject to maximum 5 (five) mark															
3	Employment with the Firm	5	0	0	0	0	0	0	0	0	4	4	0	0		0
	< 1 year -0										4					
	1 year -3															
	Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100	91	91	86	88.5	0	95	91	91	90	95	91.00	91	0.00	91

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Bridge/Structural Engineer																
S. No.	Description	Max. Marks	Name of firms													
			M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP		M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd		M/s Highway Engineering Consultant		M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd		M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited		M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	
			Vijay kumar		Genda Lal		Indramani Kumar		AMRENDRA KUMAR SINGH		Sanjay Kumar		Dalbir Singh		Mritunjay Kumar	
			Marks		Marks		Marks		Marks		Marks		Marks		Marks	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21	21	21	21	21		21	21	21		21	21	21		21
	II) Post Graduation in Structural Engineering	4	0	0	0	0		0	0	0		0	0	0		0
2	Adequacy for the Project	70														
i)	Total Professional Experience in handling Highway/ Bridge projects	15	15	15	15	15		15	15	15		15	15	15		15
	< 10 years -0										15					
	10 years -11															
	Add one marks extra for each additional 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).	20	20	20	20	20		20	19	20		20	20	20		20
	< 5 years -0										20					
	5 years -16															
	Add 1 mark extra for each additional completed year of experience subject to maximum 4 (four) marks.															
iii)	Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures	20	20	20	20	20		20	20	20		20	20	20		20
	< 2 bridges -0										20					
	2 bridges -16															
	Add 2 marks extra for each additional Bridge subject to maximum 4 marks.															
iv)	Experience in similar capacity in supervision of Rehabilitation and repair of major Bridge/ROB/Flyover / Interchanges / any other structures	10	10	10	10	10		10	10	10		10	10	10		10
	< 2 - 0										10					
	2 nos - 07															
	3 or more - 10															
v)	Experience in similar capacity of modern bridge construction technology viz., precast segmental, balanced cantilever construction, Extradosed Bridge, Full span Launching, Incremental Launching.	5	5	5	5	5	Non - Responsive	5	5	5		5	5	5		5
	Experience in 1 project - 4 marks										5					
	More than one project -5 marks															
3	Employment with the Firm	5	0	0	0	0		0	0	0		0	0	0		0
	< 1 year -0										0					
	1 year or more -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100	91	91	91	91	0	91	90	91	91	91	91	91	0	91

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Balldaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.																
3.4	Senior Pavement Specialist	Name of firms														
S. No.	Description	Max. Marks	M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP		M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd		M/s Highway Engineering Consultant		M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd		M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited		M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	
			Manas Ranjan Sahu		Vinod Sharma		Yellasri Murali Mohan		Manoj Kumar Bharadwaj		Satyanarayan Sahu		Ranjit Kumar Mishra		Subhash S Jaiswal	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21	21	21	21	21		21	21	21		21	21	21		21
	II) Post Graduation in Transportation/ Higway Engineering/ Pavement engineering or equivalent	4	0	0	4	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	20	20	20	20	20		20	20	20		20	20	20		20
	< 10 years -0										20					
	10 years -16															
	Add one mark extra for each additional year of experience subject to maximum 4(four) marks.															
	ii) Experience in Similar Capacity in Construction/ Construction Supervision of 2/4/6-laning** of major Highway Projects (similar configuration (2/4/6 laning*) and above)	20	20	20	16	20		20	19	20		20	20	20		20
	< 5 years -0										20					
	5 years -16															
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.															
	iii) Experience in similar capacity as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)	20	20	20	20	20		20	20	20		20	20	20		20
	< 2 nos -0						Non - Responsive				20				Non - Responsive	
	2 nos -16															
	Add 2 mark extra for each additional project subject to maximum 4 (four) 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 & Design	5	0	5	5	5		5	5	5		5	5	5		5
	1Project -4										5					
	2 or more -5 (five)															
	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)	5	0	5	2.5	5		5	5	5		5	5	5		5
	2.5 marks for each project subject to maximum 5 (five) marks										5					
3	Employment with the Firm	5	0	0	0	0		0	0	0		0		0		0
	< 1 year -0										0					
	1 year -3															
	Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100	81	91	88.5	95	0	91	90	91	91	91	91	91	0	91

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

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 TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP		M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd		M/s Highway Engineering Consultant		M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd		M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.		M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited		M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.	
			Pramod Kumar Pradhan		Sahjanand Singh		Anil Kumar Singh		G.V. Mohan Rao		Nirakar Barik		Ajay Kumar Singh		OM PRAKASH GUPTA	
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	I) Graduate in Civil Engineering	21	21	21	21	21		21	21	21	21	21	21	21		21
	II) Post Graduation in Geotechnical Engineering/Foundation Engineering/Soil Mechanics/Rock Mechanics	4	0	0	0	0		0	0	0	0	0	0	0		0
2	Adequacy for the Project	70														
A	Professional Experience															
i)	Total Professional Experience in handling highways/Bridge Projects	15	15	15	15	15		15	15	15	15	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 Construction/Construction Supervision of Major Highway Projects (of similar configuration (2/4/6 laning**) and above)	25	25	25	25	25	Non - Responsive	25	25	25	25	25	25	25	Non - Responsive
< 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	25	25	25	25		25	25	25	25	25	25	25		30
< 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 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 & Design	5	0	5	5	5		5	0	5	5	5	5	5		0
1Project -4																
2 or more -5 (five)																
3	Employment with the Firm	5	0	0	0	0		0	0	0	0	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	86	91	91	91	0	91	86	91	91	91	91	91	0	91

Independent Engineer services for Supervision of Construction of four/six-lane access-controlled expressway from Junction with Hiranagar Road near village Gurha Baildaran to Junction with Jammu Ring Road NH 244A near Jakh village section as part of Delhi-Amritsar-Katra Expressway on HAM mode under Bharatmala Pariyojana (Design Ch. 468+100 to 503+250) in the UT of J&K (Phase II-Package XV)

Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment.																
3.6	Road Safety Expert															
S. No.	Description	Max. Marks	Name of firms													
			M/s TPF Engineering Pvt. Ltd in association with M/s MAV Associates LLP	M/s Consulting Engineers Group Ltd.in association with M/s MaRs Planning and Engineering Services Pvt. Ltd	M/s Highway Engineering Consultant	M/s Theme Engineering Services Pvt. Ltd in Association with M/s Ishita Info Solutions Pvt. Ltd	M/s TPF GETINSA EUROESTUDIOS S.L. in association with M/s Segmental Consulting & Infrastructure Advisory Pvt. Ltd.	M/s FP India Project Management Consultancy Services Pvt. Ltd, in association with Indian Engineering Consultants India Private Limited	M/s Geo Designs & Research Pvt. Ltd. In Joint Venture with M/s. Hexa Co. in Association with Sai Geotechnical Lab.							
			Mahesh Chandra Goyal	Govind Chandra Mathur	Harsh Singh	Vinod Kumar Gupta	Eesari Suryaprakash Reddy	Priyanka Sareen	harish Kulkarni							
			Marks	Marks	Marks	Marks	Marks	Marks	Marks							
			As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder	As Evaluated	Claimed by Bidder
1	General Qualification	25														
	i) Graduate in Civil Engineering	21	21	21	21	21	21	21	21	21	21	21	21	21		21
	ii)Post Graduation in Traffic/ Transportation/Safety Engineering or equivalent	4	0	0	4	4		0	4	4	0	4	4	4		4
2	Adequacy for the Project	70														
a)	Professional Experience															
	i) Total Professional Experience in handling Highway/Bridge projects															
	< 10 years -0															
	10 years -11	15	15	15	15	15	15	15	15	15	15	15	15	15		12
	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.															
	< 5 years -0	15	15	15	15	15	Non - Responsive	15	15	15	15	15	15	15	Non - Responsive	15
	5 years -11															
	Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.															
	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															
	> 2 nos - 0	20	0	20	20	20		20	20	20	16	20	20	20		20
	2 nos -16															
	Add 2 marks extra for each additional project subject to maximum 4(four) marks.															
	iv) Experience in similar capacity in identification and improvement of black spots on major Highway Project (similar configuration (2/4/6 laning**) and above)															
	< 2 nos - 0	10	0	10	10	10		10	10	10	10	10	10	10		10
	2 nos - 7															
	Add 1 marks extra for each additional improvement of black spots subject to maximum 3 marks.															
	v) Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway	5	0	5	5	5		5	5	5	0	5	5	5		5
	1 project -4 marks															
	2 or more -5 marks															
	vi) Experience in similar capacity in field of Road Safety Management Plan															
	1 project -4 marks	5	0	5	5	5		5	5	5	5	5	5	5		5
	2 or more -5 marks															
3	Employment with the Firm															
	<1 year -0															
	1 year -3	5	0	0	0	0		5	3	3	3	3	5	5		5
	Add 0.5 marks for each subsequent year subject to maximum 2 marks															
	Total:	100	51	91	95	95	0	96	98	98	85	98	100	100	0	97