

Subject: Minutes of Meeting of Empowered Technical Evaluation Committee (ETEC) for evaluating Technical Bids for Consultancy Services for Authority's Engineer for Supervision of "Construction of (i) 2 laning of existing Hunli-Anini road on EPC basis from design km 21.50 to km 37.50 (ii) 2 laning of existing Hunli-Anini road on EPC basis from design km 37.50 to km 53.50 and (iii) 2 laning of existing Hunli-Anini road on EPC basis from design km 53.50 to km 92.500 in the state of Arunachal Pradesh under SARDP-NE." held at NHIDCL, New Delhi on 29.11.2019.

1. ETEC Committee in its 1st meeting dated 15.11.2019 has recommended to ask the bidders to submit their comments by uploading Technical Score & Eligibility Criteria on Website. Consequent upon Approval of Competent Authority the technical score of the bidders along with minutes of meeting were uploaded on the website to submit the clarification/representation if any by the consultant on or before 27.11.2019(1100hrs). The uploaded status of eligibility of firms after evaluation of stage 1 & stage 2 are tabulated below.

Sr. No	Name of Bidder	Technical Score	Status
1	M/s Dhruv Consultancy Services Limited in association with M/s Agnitio infrastructure Projects Pvt Ltd.	83.93	Eligible
2	M/s MSV International Inc. in association with LSI Engineering & Consultants Ltd.	86.73	Eligible
3	M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrsolution Private Limited	86.81	Eligible

2. In response, (i) M/s Dhruv Consultancy Services Limited in association with M/s Agnitio infrastructure Projects Pvt Ltd., (ii) M/s MSV International Inc. in association with LSI Engineering & Consultants Ltd. and , (iii) M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrsolution Private Limited submitted their representation by due date and time.

3. ETEC committee has examined the representation submitted by consultants and following are submitted in Evaluation Report:

a) M/s Dhruv Consultancy Services Limited in association with M/s Agnitio infrastructure Projects Pvt Ltd.

Sr. No.	Description	Representation	Decision of ETEC committee
1	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress)	Consultant has represented that they have 13 nos in hand DPR projects.	ETEC committee has examined the representation given by consultant. As the details of DPR in progress have not been found uploaded on INFRACON Portal, hence there is no change in marks.
2	Equipment for Experience in Network Survey Vehicle (NSV) or better technology for pavement inspection of the firm	Consultant has represented that they has been awarded 2 marks instead of 4 marks as the NSV is available in House with Associate partner, M/s Agnitio infrastructure Projects Pvt Ltd .	ETEC committee has examined the representation given by consultant there is no change in marks.

b) M/s MSV International Inc. in association with LSI Engineering & Consultants Ltd.

Sr. No.	Description	Representation	Decision of ETEC committee
1	Design Report preparation for Number of Highway Projects of 2/4/6 laning ** of length equal to 28.4 km or more in last 7 years. Experience in DPR/Feasibility Study cum Preliminary.	Consultant has represented that they have more than 6 projects as they enclosed experience certificate in hardcopy of technical proposal.	ETEC committee has not considered those projects completion certificates are not provided in Infracon Portal. there is no change in marks.
2	Experience in construction Supervision/DPR/Design review of Major Structure having length of more than 500 m in last 7 years.	Consultant has represented that they have 9 projects where they have completed major structure.	ETEC committee has not considered those projects completion certificates are not provided in Infracon Portal. Details of bridges not provided in completion certificate. Hence, There is no change in marks.
3	Team leader cum Senior Highway Engineer	Consultant has represented that Team leader has to get 92 marks instead of 75 marks.	ETEC committee has examined the representation given by consultant there is no change in marks.
4	Bridge/Structural Engineer	Consultant has represented that Team leader has to get 91 marks instead of 89 marks.	ETEC committee has examined the representation given by consultant there is no change in marks.
5	Senior Quality cum Material Expert	Consultant has represented that Team leader has to get 91 marks instead of 46 marks.	Earlier, ETEC committee has not considered those projects where project details are not provided in uploaded Experience Certificate. Now Consultant has submitted the undertaking of key personnel regarding the project details. ETEC Committee considered these projects and allocated marks Accordingly. Details are attached at Annexure-I.

c) M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrasonution Private Limited

Sr. No.	Description	Representation	Decision of ETEC committee
1	Turnover of the firm	Consultant has represented that their average Annual Turnover is Rs. 30.93	Earlier, ETEC Committee considered turnover of 2016-17 and 2017-18. Now consultant has provided turnover certificate of 2018-19,

		Cr.	accordingly, ETEC allocated marks. Details are enclosed at Annexure-I.
2	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress)	Consultant has represented that they have more than 10 in hand DPR projects.	ETEC committee has examined the representation given by consultant. As the details of DPR in progress have not been found uploaded on INFRACON Portal, hence there is no change in marks.
3	Team leader cum Senior Highway Engineer	Consultant has represented that Team leader has experience in DPR projects and O&M projects and provided certificates in this regard.	Earlier, ETEC committee has not considered those projects where project details are not provided in uploaded Experience Certificate. Now Consultant has submitted the undertaking of key personnel regarding the project details. ETEC Committee considered these projects and allocated marks Accordingly. Details are attached at Annexure-I.

4. Considering the Para 3 above, the evaluation result of eligible bidders is as under:

Name of Key Personnel	Weightage	M/s Dhruv Consultancy Services Limited in association with M/s Agnitio infrastructure Projects Pvt Ltd.		M/s MSV International Inc. in association with LSI Engineering & Consultants Ltd		M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrason Solution Private Limited	
		Marks	Score	Marks	Score	Marks	Score
Team Leader cum Senior Highway Engineer	15	86	12.90	75	11.25	91	13.65
Resident cum Highway Engineer	10	95	9.50	91	9.10	91	9.10
Bridge/Structural Engineer	7.5	94.5	7.09	89	6.68	91	6.83
Senior Quality cum Material Expert	7.5	92.5	6.94	61	4.58	95	7.13
Sub Total	40		36.43		31.60		36.71
Firm's Relevant Experience	40		29.5		36.25		35
Firm's experience in use of technology for road inspection	20		18		20		18
Sub Total	75		47.5		56.25		53
Total	100		83.93		87.85		89.71



5. In view of the above, committee recommends that Financial bids of the following firms with respective Technical scores to be opened with the approval of Competent Authority.

Sr. No	Name of Bidder	Technical Score	Status
1	M/s Dhruv Consultancy Services Limited in association with M/s Agnitio infrastructure Projects Pvt Ltd.	83.93	Eligible
2	M/s MSV International Inc. in association with LSI Engineering & Consultants Ltd.	87.85	Eligible
3	M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrsolution Private Limited	89.71	Eligible

No financial consultant was engaged in this case and finance has checked financials properly
The meeting ended with vote of thanks to the chair.



W. Blah
ED-V
Convener



Rajeev Sood
GM-Tech
Member Secretary



A. K. Singh
GM-Tech
Member

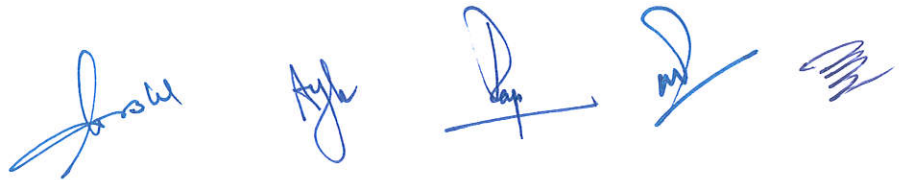


A.K. Jha
DGM(Tech)
Presenting Officer



Mahesh Gupta
DGM-Fin.
Member

Consultancy Services for Authority's Engineer for Supervision of "Construction of (i) 2 laning of existing Hunli-Anini road on EPC basis from design km 21.50 to km 37.50 (ii) 2 laning of existing Hunli-Anini road on EPC basis from design km 37.50 to km 53.50 and (iii) 2 laning of existing Hunli-Anini road on EPC basis from design km 53.50 to km 92.500 in the state of Arunachal Pradesh under SARDP-NE."					
Total Assigned Score of the Firm					
S. No.	Details	Total Marks	Dhruv Consultancy Services Limited in association with Agnitio Infrastructure Projects Pvt Ltd	MSV International Inc in association with LSI Engineering & Consultants Ltd	M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrapolution Private Limited
1	Marks for Relevant Experience for the Assignment of the firm	40	29.50	36.25	35.00 ✓
2	Marks for experience in use of technology for road inspection	20	18.00	20.00	18.00
3	Total marks for Firms Experience	60	47.50	56.25	53.00
4	Team Leader cum Senior Highway Engineer	15	12.90	11.25	13.65 ✓
5	Resident Cum Highway Engineer	10	9.50	9.10	9.10
6	Bridge/ Structural Engineer	7.5	7.09	6.68	6.83
7	Senior Quality cum Material Expert	7.5	6.94	4.58 ✓	7.13
8	Total for Key Personnel	40	36.43	31.60	36.71
	Grand Total (3+8)	100	83.93 ✓	87.85	89.71



Consultancy Services for Authority's Engineer for Supervision of "Construction of (i) 2 laning of existing Hunli-Anini road on EPC basis from design km 21.50 to km 37.50 (ii) 2 laning of existing Hunli-Anini road on EPC basis from design km 37.50 to km 53.50 and (iii) 2 laning of existing Hunli-Anini road on EPC basis from design km 53.50 to km 92.500 in the state of





Evaluation Sheet for Assessment of Relevant Experience for the assignment of the firm			
S.No.	Description	Maximum Marks	M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrapolution Private Limited
			Marks
1	Average Annual Turnover (last 3 years) from consultancy business < Rs 9.94 Cr. - 0 marks Rs 9.94 Cr. - 1.5 marks Add for additional turnover 0.25 (zero point two five) marks for every Rs 4.97 Cr. above Rs. 9.94 Cr. subject to maximum 0.5 marks.	2	2 Rs. 28.83 Cr
2	No.of Highway Professionals with the Firm * < 10 - 0 marks 10-20 - 8 marks >20 but ≤ 30 - 9 marks > 30 - 10 marks	10	10 35 nos
3	Experience as Independent Engineer / Authority Engineer/ Construction Supervision in number of Highway Projects of 2/4/6-laning** of length equal to 28.4 km or more in last 7 years. 1 project - 8 marks Add 1 (one) mark extra for completed assignment of Authority Engineer/Independent Engineer and Add 0.5 (Zero Point Five) marks extra for completed assignment of Supervision Consultancy subject to maximum 2 marks.	10	10 (7,14,18,28,36) 5 projects
4	Design Report preparation for Number of Highway Projects of 2/4/6 laning ** of length equal to 28.4 km or more in last 7 years. Experience in DPR/Feasibility Study cum Preliminary. 1 project - 4 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to maximum 1 marks.	5	5 (6,8,9,12,19,26)
5	In hand DPRs of Highway/Bridge/Tunnel Projects (presently under progress) < 2 - 0 marks 2-5 - 5 marks >5 - 10 marks	10	5 25,10,54
6	Experience in Construction Supervision/DPR/Design Review of Major Structures having length of more than 500 m in last 7 years. 1 project - 2 marks Add 0.5 (Zero Point Five) marks extra for each additional project subject to maximum 1 marks.	3	3 26,37,51
	Total	40	35

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Evaluation Criteria for Assessment of Key Staff for the Assignment			
Team Leader cum Senior Highway Engineer			
S.No.	Description	Maximum Marks	M/s Technocrats Advisory Services Private Limited in association with M/s Jagadambike Infrapolution Private Limited Rajesh Tripathi
1	General Qualification : 25 Marks		
(i)	Graduate in Civil Engineering	21	21
(ii)	Post-Graduation in Management / Construction / Transportation/Highway Engineering/Structural Engineering or equivalent specialised stream of civil engineering	4	0
2	Adequacy for the project : 70 Marks		
(a)	Professional Experience in Highway projects :		
(i)	Total Professional Experience in handling Highway projects < 12 years - 0 marks 12 years - 8 marks Add 1 marks extra for each additional year of experience subject to maximum 2 (two) marks.	10	10 22 year(1,2,3,5,6,11,13,14,17,19)
(ii)	Experience as Team Leader or similar capacity in Highway Development projects (similar configuration (2/4/6 laning** and above) < 5 years -0 5 years -11 Add 1 marks extra for each additional year of experience subject to maximum 4 (four) marks.	15	15 15 years (6,11,13,14,17,19)
(iii)	Experience as Team Leader or similar capacity in Highway Development projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above on EPC. 1 Projects - 4 marks Add 1 marks extra for additional projects subject to maximum 1 (one) marks.	5	5 11,12,13
(b)	Experience as Team Leader or similar capacity of Project preparation including design of major highway Project (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). < 2 project - 0 marks 2 projects - 11 marks Add 2 marks for each additional project subject to maximum 4 marks.	15	15 7 to 10
(c)	Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving length 40% of project length or more of similar configuration (2/4/6 laning**) and above < 2 Projects - 0 marks 2 Projects -16 marks Add 2 marks extra for each additional project subject to maximum 4 (four) marks.	20	20 6, 11,13,14,17,18
(d)	Experience as Team Leader or similar capacity in Operation & Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above). 1 project - 4 marks Add 1 mark extra for each additional project subject to maximum 1 mark.	5	5 12,19
3	Employment with the firm < 1 year - 0 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 mark	5	0 nil
	Total marks	100	91.00

Consultancy Services for Authority's Engineer for Supervision of "Construction of (i) 2 laning of existing Hunli-Anini road on EPC basis from design km 21.50 to km 37.50 (ii) 2 laning of existing Hunli-Anini road on EPC basis from design km 37.50 to km 53.50 and (iii) 2 laning of existing Hunli-Anini road on EPC basis from design km 53.50 to km 92.500 in the state of Arunachal Pradesh under SARDP-NE."

Evaluation Criteria for Assessment of Key Staff for the Assignment

Senior Quality cum Material Expert

S.No.	Description	Maximum Marks	MSV International Inc in association with LSI Engineering & Consultants Ltd
			Anup Kumar Das
1	General Qualification : 25 marks		
(i)	Graduate in Civil Engineering	21	21
(ii)	Post Graduation in Geo-Technical Engineering/Foundation Engineering/Soil Mechanics/Rock Mechanics	4	0
2	Adequacy for the Project : 70 marks Professional Experience		
i)	Total Professional Experience in handling Highway/Bridge Projects < 10 years - 0 marks 10 years - 11 marks Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	15	15 16 years
ii)	Experience in similar capacity in Construction / Construction Supervision of major Highway projects (similar configuration (2/4/6 laning**) and above). < 5 years - 0 marks 5 years - 19 marks Add 2 (two) marks extra for each additional year of experience subject to maximum 6 (Six) marks.	25	* 2 years (7,9)
iii)	Experience in similar capacity in handling similar Highway projects(of length 40% of project length or more of similar configuration (2/4/6 Laneing**) and above < 2 nos - 0 marks 2 nos - 25 marks Add 2.5 marks extra for each additional project subject to maximum 5 (five) marks.	30	25 * 2 no (7,9)
3	Employment with the firm < 1 year - 0 marks 1 year - 3 marks Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	0 nil
	  Total marks  	95	61.00

* Details of project not mentioned in Certificate/Self undertaking for projects at Sr. No. 4&5.

