

**Consultancy Services for carrying out Feasibility Study, Preparation of Detailed Project Report and providing pre-construction services in respect of up-gradation to Two Lane with paved shoulder NH configuration of corridors under BHARATMALA Project, National Highway connectivity to backward areas/religious/tourist places of the country and ADB Funded Projects in the State of Jammu & Kashmir.**[NHIDCL/BM-BRT/03/2016]

**First Stage Technical Evaluation**

Sno	Eligibility Criteria	Eligibility Requirement	Sole Company
		<b>Sole Applicant</b>	<a href="#">S.M. Consultants</a> [2016-339-196]
1	Indicative Length Requirement	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 <b>100%</b> of the indicative length of the package (i.e. <b>106km</b> if the indicative length of the package is <b>106km</b> ).	<b>Yes</b> <b>497.73</b> Km
2	Single Project Requirement	Firm should have also prepared DPR for at least one project of 2/4/6 laning of minimum <b>40%</b> of <b>100%</b> of the indicative length of the package i.e <b>42.4 Km</b> or Feasibility Study for 2/4/6 laning of minimum <b>60%</b> of <b>100%</b> of the indicative length of the package i.e <b>63.6 Km</b>	<b>Yes</b> <b>118</b> Km <b>F/S</b>
3	Annual Turnover Requirement	Annual average turnover for last <b>3years</b> of the firm should be equal to or more than <b>Rs 5 Crore</b>	<b>Yes</b> <b>27.73</b> Cr.
4	<b>Eligibility Status of the Participated Firm</b>		<b>Eligible</b>

**Second Stage Technical Evaluation**

**Summary Of Technical Support**

Company Name	Firm's Relevant Experience In The Last <b>7</b> Years (Max. points <b>20</b> )	Equipment and software (Max. points <b>5</b> )	Qualifications and Competence of the Key Staff for the assignment (Max. points <b>75</b> )	Total (Max. points <b>100</b> )
Unique Team ID: <b>2016-339-196</b>  <a href="#">S.M. Consultants</a>	<b>18</b>	<b>5</b>	<b>45.08</b>	<b>68.08</b>

**Specific Experience of the DPR consulting related to the Assignment for eligibility**

Company Name	Aggregate length of DPR / Feasibility study of 2/4/6 lane projects ( Minimum equal to indicative length of a package	No. of Projects of DPR for 2/4/6 laning projects each equal to or more than <b>40 %</b> of indicative length of	No of Projects of DPR of bridge having length more than <b>200 Meter</b> (Max. points <b>4</b> )	Average Turnover of last <b>5 Years</b> (Max. points <b>5</b> )	Total (Max. points <b>21</b> )
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	applied for) (Max. points 6)		a package applied for (or feasibility study for 2/4/6 laning projects each equal to or more than 60% of indicative length of a package applied for) (Max. points 6)						
	Firm's fulfillment Status	Score	Firm's fulfillment Status	Score	Firm's fulfillment Status	Score	Firm's fulfillment Status	Score	
Unique Team ID: 2016-339-196  S.M. Consultants	118	4	5	6	9	4	27.13	4	18

Material testing, Survey and investigation equipment and software proposed to be used				
Company Name	Avaibility of inhouse material in-house material testing facility (Max. points 1)	Field investigation facility (Max. points 2)	Office Equipment and Software (Max. points 2)	Total (Max. points 5)
	<b>Firm's fulfillment Status</b>	<b>Firm's fulfillment Status</b>	<b>Firm's fulfillment Status</b>	
<b>Unique Team ID: 2016-339-196</b>  S.M. Consultants	<b>Available</b>	<b>Available</b>	<b>Available</b>	<b>5</b>

### Abstract of Key Personnel Score

Company Name:-S.M. Consultants Team ID:-2016-339-196

Sno	Key Person Name	Position	Age	Key Personnel Score	Key Personnel Weightage %	Team Weightage %	Technical Score Weightage %	Technical Score
<b>Central Team</b>								
1	Anup Kumar Mishra	Team Leader	56	58.5	20	90	75	7.9
2	Bipin Bihari Padhi	Contract Specialist	56	88	5	90	75	2.97
3	Sarat Kumar Sahu	Revenue/Survey Expert	64	60	10	90	75	4.05
4	himansu bhusan	Bridge Design Engineer	34	55	15	90	75	5.57

5	panda PRANAB MOHANTY	Environment Specialist	36	83.5	10	90	75	5.64
6	Nilesh Kumar	Hill Road/Tunnel Expert	44	81.25	15	90	75	8.23
7	SUBHENDU SEKHAR MAHAPATRA (C.Eng.I, F.I.E)	Traffic Cum Safety Expert	62	60	10	90	75	4.05
8	Banu Gopal Mohapatro	Geo Technical and Pavement Expert	42	25	15	90	75	2.53
<b>Sub Teams</b>								
<b>Sub team 1</b>								
1	Ranjan Kumar Parija	Highway Engineer	0	54.5	40	10	75	1.64
2	Adesh Saxena	Quantity Surveyor Cum Documentation Expert	40	60.75	30	10	75	1.37
3	Naval Kishor Rawat	Bridge Engineer	38	50	30	10	75	1.13

**Total: 45.08**

<b>Central Team</b>			
<b>Name:-Anup Kumar Mishra Designation:-Team Leader Age:-56</b>			
Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>25</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5	M.Tech/ M.E. in Highway Engineering or equivalent	5
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>33.5</b>
(i) Total Professional Experience	15	32 Yrs	13.5
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	20 Yrs	20
(iii) Experience in Similar Capacity	30	0 No.	0
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>58.5</b>
<b>Name:-Bipin Bihari Padhi Designation:-Contract Specialist Age:-56</b>			

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>20</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>63</b>
(i) Total Professional Experience	15	31 Yrs	15
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	20	19 Yrs	20
(iii) Experience in Similar Capacity	20	2 No.	16
(iv) Experience in Arbitration	15	3 No.	12
<b>3) Employment with the Firm</b>	<b>5</b>	5 Yrs	5
<b>Total</b>	<b>100</b>		<b>88</b>

**Name:-Sarat Kumar Sahu Designation:-Revenue/Survey Expert Age:-64**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>20</b>
(i) Essential Educational Qualification	20	BA	20
(ii) Desirable Educational Qualification	5		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>40</b>
(i) Total Professional Experience	0	34 Yrs	0
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	30	0 Yrs	0
(iii) Experience in Similar Capacity	40	33 No.	40
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>60</b>

**Name:-himansu bhusan panda Designation:-Bridge Design Engineer Age:-34**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>25</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational		M.Tech/ ME in Structural	

Qualification	5	Engineering or equivalent	5
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>30</b>
(i) Total Professional Experience	15	15 Yrs	11.25
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	10 Yrs	18.75
(iii) Experience in Similar Capacity	30	0 No.	0
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>55</b>

**Name:-PRANAB MOHANTY Designation:-Environment Specialist Age:-36**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>20</b>
(i) Essential Educational Qualification	20	Masters in Environmental Science	20
(ii) Desirable Educational Qualification	5		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>63.5</b>
(i) Total Professional Experience	15	11 Yrs	11.25
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	9 Yrs	23.75
(iii) Experience in Similar Capacity	30	6 No.	28.5
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>83.5</b>

**Name:-Nilesh Kumar Designation:-Hill Road/Tunnel Expert Age:-44**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>25</b>
(i) Essential Educational Qualification	20	Graduation in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5	M.Tech/ M E in Transportation Engineering or equivalent	5
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>56.25</b>
(i) Total Professional Experience	15	20 Yrs	12
(ii) Experience in Highway/Bridge/Tunnel/Revenue	25	10 Yrs	18.75

Projects			
(iii) Experience in Similar Capacity	30	3 No.	25.5
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>81.25</b>

**Name:-SUBHENDU SEKHAR MAHAPATRA (C.Eng.I, F.I.E) Designation:-Traffic Cum Safety Expert Age:-62**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>20</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>40</b>
(i) Total Professional Experience	15	36 Yrs	15
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	19 Yrs	25
(iii) Experience in Similar Capacity	30	0 No.	0
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>60</b>

**Name:-Banu Gopal Mohapatro Designation:-Geo Technical and Pavement Expert Age:-42**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>25</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5	M.Tech/ M E in Soil Mechanics or equivalent	5
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>0</b>
(i) Total Professional Experience	15	0 Yrs	0
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	0 Yrs	0
(iii) Experience in Similar Capacity	30	0 No.	0
(iv) Experience in Arbitration	0	0 No.	0

<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>25</b>

**Sub Teams**

**Sub team 1**

**Name:-Ranjan Kumar Parija Designation:-Highway Engineer Age:-0**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>20</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>34.5</b>
(i) Total Professional Experience	15	18 Yrs	12
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	5 Yrs	0
(iii) Experience in Similar Capacity	30	1 No.	22.5
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>54.5</b>

**Name:-Adesh Saxena Designation:-Quantity Surveyor Cum Documentation Expert Age:-40**

Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>25</b>
(i) Essential Educational Qualification	25	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	25
(ii) Desirable Educational Qualification	0		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>35.75</b>
(i) Total Professional Experience	15	20 Yrs	12
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	9 Yrs	23.75
(iii) Experience in Similar Capacity	30	0 No.	0
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>60.75</b>

<b>Name:-Naval Kishor Rawat Designation:-Bridge Engineer Age:-38</b>			
Description	Maximum Points	Key Personnel Values	Points Scored
<b>1) General Qualification</b>	<b>25</b>		<b>20</b>
(i) Essential Educational Qualification	20	BE/B.Tech /B.Sc. (Engineering)/ AMIE in CIVIL Engineering or equivalent	20
(ii) Desirable Educational Qualification	5		0
<b>2) Relevant Experience and Adequacy for the Project</b>	<b>70</b>		<b>30</b>
(i) Total Professional Experience	15	9 Yrs	0
(ii) Experience in Highway/Bridge/Tunnel/Revenue Projects	25	3 Yrs	0
(iii) Experience in Similar Capacity	30	2603 No.	30
(iv) Experience in Arbitration	0	0 No.	0
<b>3) Employment with the Firm</b>	<b>5</b>	0 Yrs	0
<b>Total</b>	<b>100</b>		<b>50</b>