

Date: 17.01.2017

Public Works Department

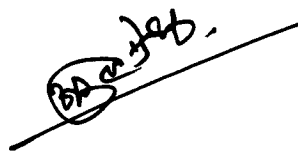
ADDENDUM NO. 6 TO THE

REQUEST FOR PROPOSAL (RFP)

FOR

RSHIP Package 02: Independent Engineer Services for Development and maintenance of Barmer-Sindari-Jalore of SH-16 and Ahore-Bali-Mundra (Saderaao to Mundra) section of SH-16 (Total Length 178 Km) in the state of Rajasthan-Package-2 of ADB TRANCHE I on Annuity Mode under Design, Build, Operate/Maintain and Transfer (DBOT)

(RFP NIT No.12/2016-17 Dated 24.10.2016)


A handwritten signature in black ink, appearing to be 'S. S. J. S.', is written over a diagonal line.

Date 17.01.2017

The following is the addition/deletions in the RFP for RSHIP Package 02: Independent Engineer Services for Development and maintenance of Barmer-Sindari-Jalore of SH-16 and Ahore- Bali-Mundra (Saderao to Mundra) section of SH-16 (Total Length 178 Km) in the state of Rajasthan – Package-2 of ADB TRANCHE I on Annuity Mode, under Design, Build, Operate/Maintain and Transfer (DBOT)

The addition from the earlier text of the RFP are indicated as underlined and deletions are strikethroughs

S. No	Clause No	Provision of the Request for Proposal			
		S. No.	Preparation of DPR Project (NH/SH/Equivalent)	Project Supervision/IC (NH/SH/Equivalent)	Annual Turnover***
1	Section-1 Clause-11 (A) Page-5	1 (a).	The firm should have minimum experience of preparation of Detailed Project Report of 2/4-laning project of aggregate length equal to 360 Km or more of project length of similar category for which RFP is invited	The firm should have minimum experience of Project Supervision/IC of 2/4-laning project of aggregate length equal to <u>560</u> 540 km. or more of project length of similar category for which RFP is invited	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 7.88 Cr. of TPC.



		next five top firms, meeting the non-conflict condition shall be evaluated to arrive at new H1 or L1 . In case when less than five firms are available, the next highest scoring firm shall be considered as H1 or L1 .
5	Section-2 Clause 3.5 and 3.6 Page 14	The technical proposal must not include any financial information. Part 2: Financial Proposal Your Financial Proposal must be strictly using the formats attached <u>on www.eproc.rajasthan.gov.in in section 5 of RFP.</u>
6	Section-2 Clause 3.8 Page 14	Consultants should express the price of their services in the Local currency (Indian Rupees) only. The Client may require consultants to state the portion of their price representing local cost in the national currency if so indicated in the Data Sheet.
7	Section-2 Clause 4.3 Page-15	You must submit one 'ORIGINAL' proposal only in accordance with "procedure under e-tendering" defined in the RFP. The Technical Proposal (Hard Bound) should be enclosed in an envelope which should be marked as " Part 1 Technical Proposal" and be submitted as mentioned in <u>Section-1 para 18.</u> The copy in electronic form must also be uploaded on <u>www.eproc.rajasthan.gov.in.</u> The Financial Proposal should be submitted only in Electronic Form. No hard copy of the Financial Proposal is to be submitted.
8	Section-2 Clause 6.6 Page-17	More than two replacements are sought by the H-1 or L1 consultant, his proposal shall be considered as Non-Responsive. In such case the combined score of next five top firms, meeting the non-conflict condition shall be evaluated to arrive at new H-1 or L1 . In case less than five firms are available, the next highest scoring firm shall be considered as H-1 or L1 .
9	Section-2 Clause 8.1.2 Page-18	DSC should be in the name of the authorized signatory as authorized in Appendix III of this RFP. It should be in corporate capacity (that is in Bidder capacity / in case of JV in the Lead Member capacity, as applicable). The Bidder shall submit document in support of the class III DSC.
10	Section-2 Clause 8.2.1 A (b) Page 18	Financial proposal as per format prescribed at <u>www.eproc.rajasthan.gov.in</u> SECTION 5 OF RFP (only electronic form).
11	Section-2 Clause 8.2.1 (iii) Page-19, 20	The Applicant shall submit the original documents specified above in point no.2 (ii) B together with their respective enclosures and seal it in an envelope and mark the envelope as "Technical Proposal" for the Project for which proposal is submitted and name and address of the Applicant. The envelope must be clearly marked "DO NOT OPEN, EXCEPT IN THE PRESENCE OF THE EVALUATION COMMITTEE". In addition, the Application due date should be indicated on the right hand corner of the envelope. The original documents should be submitted before 11:00 hours Indian Standard Time on the Application due date at the below mentioned address <u>mentioned at section-1</u>

		1(b). Firm should have prepared DPR/ Feasibility Study cum Preliminary Design Report for at least one project of similar category of 2/4 laning of 70 Km of project length	Firm should also have experience of Project Supervision/IC of at least one project of similar category of 2/4 laning of 70 Km of project length
2	Section-2 Clause 3.1 Page-11	<p>You are requested to submit your proposal in Two Parts strictly using the formats enclosed herewith (refer section 3 and 4 and 5) in two separate envelopes/package and put together in one single outer envelopes/package The two parts shall be:</p> <p>Part 1: Technical Proposal and</p> <p>Part 2: Financial Proposal.</p> <p>The Technical Proposal (Hard Bound) should be enclosed in an envelope which should be marked as "Part 1 Technical Proposal" <u>and be submitted as mentioned in section-1 para 18. The copy of Technical proposal must also be uploaded on eproc in electronic form.</u> The Financial Proposal should be submitted only in Electronic Form. No hard copy of the Financial Proposal is to be submitted. Please also refer "procedure under e-tendering" defined in the RFP in this regard.</p> <p>The proposal shall be written in the English language as specified in the Data Sheet. All pages of the Proposal shall be signed by an authorized representative. The representative's authorization shall be confirmed by written Power of Attorney duly notarized to be submitted with the proposal. In case of JV a MoU indicating the specific Projects, input and role of each Partner etc. shall be submitted with the proposal.</p>	
3	Section-2 Clause 3.1 Page-11	Part 1 : Technical Proposal	
4	Section-2 Clause 3.4 (ix) Page-13	For each such substitution up to 2 replacements. In case during negotiations, more than two replacements are sought by the H1 or L1 consultant, his proposal shall be considered as Non-Responsive. In such case the combined score of	



Addendum
No.6 to the
Request for Proposal

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S. No.	Description	Maximum	Reference/ Details of projects Claimed for self assessment	Marks self assessed by the bidder
1.	Year of Establishment of the Firm (In case of JV year of establishment of Lead Member shall be considered) Up to 5 years - 1.5 marks More than 5 years - 2 marks	2		
2.	Average Annual Turnover (last 5 years or in each of the preceding two years) from consultancy business < Rs 7.88 crore - 0 marks Rs 7.88 crore - 1.5 marks Add for additional turnover 0.25 (Zero point two five) marks for every Rs3.0crore above Rs 6.08.0 crore subject to maximum 0.5 marks.	2		
3.	Numbers of key personnel with the firm more than one year with the firm. ≤ 20 personnel - 0 marks 21 to 30 - Linearly varying from 0.2 to 2 > 30 personnel-2 marks	2		
4	Experience as Independent Engineer/Construction Supervision in Number of Highway Projects of 2/ 4/6-laning of length 70 km 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) marks extra for completed assignment of supervision consultancy subject to maximum 3 (three) marks.	12		
5	Experience in DPR preparation for Number of Highway Projects of 2/ 4/6-laning of length 70 km or more in last 7 years. 1 project - 3 marks Add 0.25 (Zero point two five) marks extra for each additional project subject to	4		

		para 18 in the manner and form as detailed in the RFP. A receipt thereof should be obtained from the below mentioned person.												
12	Section-2 Clause 8.2.1 (iv) Page-19	The Applicant shall upload scanned copies of the documents as specified in point nos. 2 (ii) (A) & (B) above on the https://eproc.in www.eproc.rajasthan.gov.in before 11:00 hours Indian Standard Time on the Application due date. No hard copy of the documents as specified in point nos. 2 (ii) (A) (b) above is required to be submitted. In the event of any discrepancy between the original and the copy (in electronic form), the original shall prevail.												
13	DATA SHEET sub clause 4.6 Page-21 5.3 The points assigned to Technical Evaluation criteria are:.....												
14	DATA SHEET subclause 5.3 (i) Page-22	<p>Sub criteria for Relevant Experience of the firm for the assignment</p> <table border="1"> <tr> <td>Year of Establishment of the Firm (In case of JV year of establishment of Lead Member shall be considered)</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Average Annual Turnover (last 5 years) from consultancy business</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Nos. of key personnel with the firm</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Experience as Independent Engineer/Construction Supervision in Number of Highway Projects of length equal to 20 km <u>70 km</u> of project length of 2/4- laning or more in last 7 years*</td> <td style="text-align: center;">12</td> </tr> <tr> <td>Experience in DPR preparation for Number of Highway Projects of length equal to 20 km <u>70 km</u> of project length of 2/4-laning or more in last 7 years *</td> <td style="text-align: center;">4</td> </tr> <tr> <td>Experience in Construction Supervision/DPR /Design Review of Major structures having length of more than 100 metre in last 7 years.</td> <td style="text-align: center;">3</td> </tr> </table>	Year of Establishment of the Firm (In case of JV year of establishment of Lead Member shall be considered)	2	Average Annual Turnover (last 5 years) from consultancy business	2	Nos. of key personnel with the firm	2	Experience as Independent Engineer/Construction Supervision in Number of Highway Projects of length equal to 20 km <u>70 km</u> of project length of 2/4- laning or more in last 7 years*	12	Experience in DPR preparation for Number of Highway Projects of length equal to 20 km <u>70 km</u> of project length of 2/4-laning or more in last 7 years *	4	Experience in Construction Supervision/DPR /Design Review of Major structures having length of more than 100 metre in last 7 years.	3
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15	<u>Appendix-EC</u> Page 24 to 37	Evaluation Criteria for Assessment of Experience of the Firm. (Refer para 5.3(i) of Section 2, Data Sheet of RFP)												

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		(ii) Good 0.75 (iii) Very Good 1.00																																																										
		Total Marks	5																																																									
	3	Evaluation Criteria for assessment of score of Key Staff for adequacy of the Assignment. (Refer Para 5.3(iii) of Section 2, Data Sheet of RFP)																																																										
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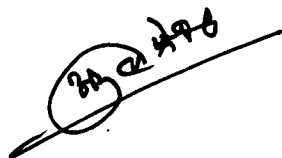
			<p>maximum 1 marks.</p>			
			<p>6. Experience in Construction Supervision/DP R/Design Review of Major structures having length of more than 60 metre <u>100 m</u> in last 7 years.</p> <p>1 project - 2.0 marks</p> <p>Add 0.5 (Zero point five) marks extra for each additional project subject to maximum 1.0 marks.</p>	3		
		<p>Note 1: In case of JV the turnover and experience details of Lead and JV partners to be added.</p> <p>Note 2: Employer's certificate/ certificate from Statutory Auditor should be submitted substantiating the experience/turnover claimed by the firm.</p> <p>Note 3: Experience of 2 lane will not be considered for 4/6 lane project</p>				
2	<p>Criteria for Adequacy of the Proposed Work Plan and Methodology</p>					
	<p>Criteria for Adequacy of The Proposed Work Plan and Methodology (Refer Para 5.3 (ii) of Section 2, Data Sheet of RFP)</p>					
	Description	Maximum Marks	<u>Reference/ Details of projects Claimed for self assessment</u>	<u>Marks self assessed by the bidder</u>		
	<p>Understanding the objective, scope of assignment and Comments/suggestions on TOR</p> <p>(i) Average 0.50</p> <p>(ii) Good 0.75</p> <p>(iii) Very Good 1.00</p>	1				
	<p>Quality of Approach and Methodology (Review of scope of work and design review, construction supervision methodology, contract management approach, quality control and quality assurance, safety review/audit and O&M stage to be judged).</p> <p>(i) Average 1.00</p> <p>(ii) Good 2.00</p> <p>(iii) Very Good 3.00</p>	3				
	<p>Work Programme and Manning Schedule</p> <p>(i) Average 0.50</p>	1				

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S. No.	Description	Max. Points	<u>Reference/Details of projects Claimed for self assessment</u>	<u>Marks self assessed by the bidder</u>
3.2	Senior Bridge Design Engineer			
1	General Qualification	25		
	I) Graduate in Civil Engineering 21	25		
	II) Post Graduation in Structural Engineering 04			
2	Adequacy for the Project	70		
	a) Professional Experience in Bridge Projects:			
	i) Experience in Bridge Design			
	< 15 years - 0	25		
	15 yrs - 22			
	Add 1 mark extra for each additional year subject to maximum 3 (three) marks.			
	ii) Experience in Design of major highway Bridges in similar capacity.			
	< 10 years - 0	20		
	10 years - 17			
	Add 1 mark extra for each additional year of experience subject to maximum 3(three) marks.			
	iii) Design experience of major highway bridges			
	< 4 bridges - 0	19		
	4 bridges - 15			
	Add 1 mark extra for each additional bridge design subject to maximum 4 (four) marks.			
	b) Design experience of major highway bridges of length 60m100m or more. (Excluding approaches).			
	1 mark for each bridge design subject to maximum 2 (two) marks.			
	c) Experience in innovative bridges/structures (Pre-cast Segmental, Cantilever Construction, etc.) bridge design with use of computer aided software			
	1 mark for each bridge design subject to maximum 2 (two) marks.			
	d) Experience of Bridge work in other countries			
	1 mark for each complete year of experience subject to maximum 2 (two) marks.			

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	<p>than</p> <p>Rs. 600 million <u>1000 million</u> or of at least 30 km length.</p> <p>< 2 projects -0 2 Projects -13</p> <p>Add 1 mark for each additional project subject to maximum 2 marks.</p>			
	<p>c) Experience in position of Team Leader/Project Manager or similar capacity in Construction Supervision/IC involving 2/ 4/6-laning/ Expressway of minimum 30 km length OR 2/ 4/ 6-laning of Highway/ Expressway Projects costing more than Rs 600 million <u>1000 million</u></p> <p>< 2 projects- 0 2 Projects- 17</p> <p>Add 1 mark extra for each additional project subject to maximum 3 (three) marks</p>	20		
	<p>d) Experience in Operation and Maintenance of Major Highway.</p> <p>1 project - 3 marks Add 1 mark extra for each additional project subject to maximum 2 (two) marks</p>	5		
	<p>3 Employment with the Firm</p> <p>< 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks</p>	5		
	Total :	100		
	<p>Note: 1 Similar Capacity includes the following positions</p> <p>(i) On behalf of Consultant: Team Leader/Resident Engineer (Construction Supervision/IE/DPR).</p> <p>(ii) On behalf of Contractor: Project Manager (Construction/Construction Supervision)</p> <p>(iii) In Government Organizations: Superintending Engineer (or equivalent) and above</p> <p>2. Only those projects will be considered for evaluation at S. No. 2(b), 2(c) and 2(d) above, where the input of the personnel is not < 6 months, one year and 6 months respectively.</p>			



		3	Employment with the Firm < 1 year- 0 1 year- 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5	
			Total :	100	
Note: Only those projects will be considered where at least 6 months input has been claimed.					
3.4	Highway Design Engineer				
	S. No.	Description	Max. Points	Reference / Details of projects Claimed for self assessment	Marks self assessed by the bidder
	1	General Qualification		25	
		I) Graduate in Civil Engineering II) Post Graduation Highway Engineering	21 04	25	
	2	Adequacy for the Project		70	
		Professional Experience			
	i)	Total Experience in Highway Works < 15 years -0 15 years -16 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.		20	
	ii)	Experience in Highway Designing works < 5 years -0 5 years -17 Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.		20	
	iii)	Experience as Highway Design Engineer in DPR/Supervision of major 2/4/6 lane improvement projects < 2 nos -0 2 nos -17 Add one mark extra for each additional one project subject to maximum 3 (three) marks.		20	



		<p>3 Employment with the Firm</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">< 1 year</td> <td style="width: 20%; text-align: center;">-0</td> <td style="width: 20%;"></td> </tr> <tr> <td>1 year</td> <td style="text-align: center;">-3</td> <td></td> </tr> <tr> <td colspan="3">Add 0.5 marks for each subsequent year subject to maximum 2 marks</td> </tr> <tr> <td>Total :</td> <td></td> <td style="text-align: center;">100</td> </tr> </table>	< 1 year	-0		1 year	-3		Add 0.5 marks for each subsequent year subject to maximum 2 marks			Total :		100		
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1 year	-3															
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Total :		100														
		<p>Note: (1) Similar Capacity includes the following positions</p> <p>(i) On behalf of Consultant: Sr. Bridge Design Engineer/Sr. Bridge Engineer (Design only)</p> <p>(ii) In Government Organizations: Executive Engineer (or equivalent) and above</p>														
3.3	Resident cum Highway Engineer															
S. No.	Description	Max. Points	Reference/ Details of projects Claimed for self assessment													
1	General Qualification	25														
	I) Graduate in Civil Engineering 21 II) Post Graduation in Civil Engineering 04	25														
2	Adequacy for the Project	70														
	Professional Experience															
	i) Experience in supervision of Highway projects < 15 years- 0 15 years- 32 Add two marks extra for each additional completed year of experience subject to maximum 8 (eight) marks.	40														
	ii) No. of major2/ 4/6-laning projects handled < 2 nos -0 2 nos -22 Add one mark extra for each additional project subject to maximum 3(three) marks.	25														
	iii) Experience of Highway Project of Construction/Construction Supervision/IC on PPP Mode 2.5 marks for each project subject to maximum 5 (five) marks	5														



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	Major Highway Bridges < 2 Bridges -0 02 Bridge -17 Add 1 (one) mark extra for each additional bridge subject to maximum 3(three) mark.			
iv)	Experience in supervision of Rehabilitation and repair of Major Bridges < 2 - 0 2 nos -08 3 or more -10	10		
v)	Experience in International best practices of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extradosed Bridge Full Span Launching, Incremental Launching. Experience in 1 project - 4 More than one project - 5 marks	5		
3	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
	Total :	100		

Note: (1) Similar Capacity includes the following positions

- (i) On behalf of Consultant/Contractor: Bridge Engineer/Project Manager (Bridges)
- (ii) On behalf of Government: Executive Engineer

(2) Only those projects will be considered where at least 6 months input has been claimed.

3.6	Senior Pavement Specialist			
S. No.	Description	Max. Points	Reference/ Details of projects Claimed for self assessment	Marks self assessed by the bidder
I	General Qualification	25		
	I) Graduate in Civil Engineering 21 II) Post Graduation in Highway Engineering/Pavement Design 04	25		

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		iv)	Experience on computer aided design methods for civil/Highway Engineering with particular reference to CAD application to geometric design for Highway rehabilitation and/or upgrading projects	5		
			1 Project -4 2 or more -5			
		v)	Experience on major Highway projects on PPP mode	5		
			1 Project -4 2 or more -5			
		3	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
			Total :	100		
3.5	Bridge/Structural Engineer					
	S. No.	Description	Max. Points	Reference /Details of self projects Claimed for self assessment	Marks assessed by the bidder	
	1	General Qualification	25			
		I) Graduate in Civil Engineering 21 II) Post Graduation in Structural Engineering 04	25			
	2	Adequacy for the Project	70			
		i) Total Professional Experience < 15 years -0 15 years -12 Add one mark extra for each additional 2 year subject to maximum 3(three) marks.	15			
		ii) Experience in Construction/Construction Supervision of Bridges/Interchanges/any other such structures < 10 years -0 10 years -17 Add 1 (one) mark extra for each additional completed year of experience subject to maximum 3 (three) marks.	20			
		iii) Experience in similar capacity in supervision of	20			



	3.7	Senior Quality/Material Expert			
S. No.	Description	Max. Points	Reference/ Details of projects Claimed for self assessment	Marks self assessed by the bidder	
1	General Qualification	25			
	I) Graduate in Civil Engineering 21 II) Post Graduation in Geotechnical Engineering/Foundation Engineering/Soil Mechanics/Rock Mechanics 04	25			
2	Adequacy for the Project	70			
	Professional Experience				
	i) Total Professional Experience < 15 years-0 15 years-13 Add one mark extra for each additional year of experience subject to maximum 2 (two) marks.	15			
	ii) Experience in similar capacity in Construction/Construction Supervision of major Highway Projects (2/4/6-laning projects) < 5 years-0 5 years-21 Add 2.0 (two) marks extra for each additional year of experience subject to maximum 4 (four) marks.	25			
	iii) Similar Highway projects (2/4/6-laning) handled in similar capacity < 2 nos-0 2 nos-20 Add 2.5 marks extra for each additional project subject to maximum 5(five) marks.	25			
	iv) Experience in latest Quality management techniques in Highway Projects using modern technology. 1 project-3 Add 0.5 (zero point five) marks extra for each additional project subject to maximum 2 (two) marks.	5			

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	2 Adequacy for the Project	70		
	Professional Experience			
	i) Professional Experience of Pavement Design/Construction and Maintenance of Highways/Roads/Air Field Runway < 15 years-0 15 years-16 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	20		
	ii) Experience in Similar capacity in Construction/Construction Supervision Of 2/ 4/6-laning of major Highway Projects < 5 years-0 5 years-17 Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	20		
	iii) Experience as Pavement/Geo-technical Engineer in construction/ construction supervision of Major Highway projects (2/4/6-laning) < 2 nos-0 2 nos-21 Add 2.0 (two) marks extra for each additional project subject to maximum 4 (four) marks.	25		
	iv) International Experience in design/construction and maintenance of flexible/rigid pavement including latest codal provision/specifications. Experience in 1 project- 1 More than one project - 2 marks	2		
	v) Experience in similar capacity on PPP Projects 1.5 marks for each project subject to maximum 3 (three) marks	3		
	3 Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
	Total :	100		

Note: 1. Similar Capacity includes the following positions

- (i) On behalf of Consultant/Contractor: Senior Pavement Specialist/Senior Pavement Engineer/ Senior Pavement Expert
- (ii) On behalf of Government: Executive Engineer

2. Only those projects will be considered where at least 6 months input has been claimed.

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		Construction stage-4 One Safety Audit-1 (each additional gets 0.5 marks subject to maximum 1)-1 Safety Study of sub-urban/Highway Project-1 (each additional gets 0.5 marks subject to maximum 1)-1			
		3 Employment with the Firm < 1 year - 0 1 year 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
		Total :	100		
3.9	Road Safety Expert				
S. No.	Description	Max. Points	Reference/ Details of projects Claimed for self assessment	Marks self assessed by the bidder	
1	General Qualification	25			
	I) Graduate in Civil Engineering	21	25		
	II) Post Graduation in Traffic/Transportation/ Safety Engineering	04			
2	Adequacy for the Project	70			
	Professional Experience				
i)	Total Highway Works Experience < 15 years-0 15 years-12 Add one mark extra for each additional year of experience subject to maximum 3 (three) marks.	15			
ii)	Experience in Road Safety works on Major Highway (2/4/6-laning) Project. < 10 years-0 10 years-13 Add one mark extra for each additional year of experience subject to maximum 2 (two) marks.	15			
iii)	Experience in Road Safety Audits of 2/ 4/6-laning Highway projects at different stages including at least one at design stage	30			



3 Employment with the Firm < 1 year- 0 1 year- 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
Total :	100		

Note: (1) Similar Capacity includes the following positions

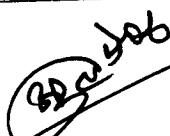
- (i) On behalf of Consultant/Contractor: Senior Quality Expert/Senior Material Engineer/Senior Material Expert/Senior Quality Engineer
- (ii) On behalf of Government: Executive Engineer

(2) Only those projects will be considered where at least 6 months input has been claimed.

3.8

Traffic and Transportation Expert

S. No	Description	Max. Points	Reference/Details of projects Claimed for self assessment	Marks self assessed by the bidder
1	General Qualification	25		
	I) Graduate in Civil Engineering	21		
	II) Post Graduation in Traffic Engineering/Transportation Engg or planning	04		
2	Adequacy for the Project	70		
	Professional Experience			
	i) Total Professional Experience < 15 years-0 15 years-16 Add one mark extra for each additional year of experience subject to maximum 4 (four) marks.	20		
	ii) Similar Experience as Traffic & Transportation Expert/Traffic Engineer/ Transportation Expert on at least one Major Highway Project (2/4/6-laning) < 5 years-0 5 years-30 Add one mark extra for each additional year of experience subject to maximum 10 (ten) marks.	40		
	iii) Experience in Road Safety aspects during various phases of Highway Project Preconstruction Design & Development Stage-2	10		



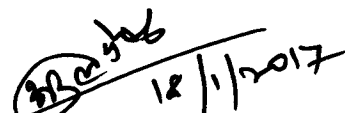
			Add 1 (one) mark extra for each year of experience subject to maximum 10 (ten) marks.			
		3	Employment with the Firm < 1 year-0 1 year-3 Add 0.5 marks for each subsequent year subject to maximum 2 marks	5		
			Total :	100		
	3.11	Legal Expert				
		S. No	Description	Max. Points	Reference/Details of projects Claimed for self assessment	Marks self assessed by the bidder
		1	General Qualification	25		
			Law Graduate with Registered Lawyer in Bar Council	25		
		2	Adequacy for the Project	70		
			Professional Experience			
		i)	Total Experience in contracts and financial documentation related to project financing. < 8 years - 0 8 years - 33 Add 1 (one) mark extra for each additional year of experience subject to maximum 7 (seven) marks.	40		
		ii)	Experience in financial documentation related to project financing. < 4 years - 0 4 years - 17 Add 1 (one) mark extra for each additional year of experience subject to maximum 3 (three) marks.	20		
		iii)	Advisory experience in Highway/transportation sector. < 1 year -0 Add 1 (one) mark extra for each year of experience subject to maximum 10 (ten) marks.	10		
		3	Employment with the Firm < 1 year -0 1 year -3 Add 0.5 marks for each subsequent year subject to	5		

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			<p>< 2 nos-0 2 nos-25 Add 1 (one) mark extra for each additional project subject to maximum 5(five) marks.</p>				
		iv)	<p>Involvement in Preparation of Road Safety Policy of Nation /State/City. One mark for each project subject to maximum 2 (two) marks.</p>	2			
		v)	<p>Experience of preparing Road Safety Management Plans for Inter Urban Highway on PPP Mode</p> <p>1 project -2 marks 2 or more-3 marks</p>	3			
		vi)	<p>International Exposure in field of Road Safety Management Plan</p> <p>1 project -4 marks 2 or more-5 marks</p>	5			
		3	<p>Employment with the Firm</p> <p>< 1 year - 0 1 year - 3 Add 0.5 marks for each subsequent year subject to maximum 2 marks</p>	5			
			Total :	100			
	3.10	Financial Expert					
		S. No.	Description	Max. Points	Reference/ Details of projects Claimed for self assessment	Marks self assessed by the bidder	
		1	General Qualification	25			
			MBA(Finance)/Chartered Accountant	25			
		2	Adequacy for the Project	70			
			Professional Experience				
		i)	<p>Total Experience as a Financial Advisor particularly in the field of project financing</p> <p>< 8 years- 0 8 years- 50</p> <p>Add 1 (one) mark extra for each additional year of experience subject to maximum 10 (ten) marks.</p>	60			
		ii)	<p>Advisory experience in the field of transportation project.</p> <p>< 1 year -0</p>	10			

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		Reimbursable Expenditures made or expected to be made to the Consultants hereunder OR (B) the proceeds, the Consultants may be entitled to receive from any insurance maintained by the Consultants to cover such a liability, whichever of (A) or (B) is higher.
23	SCC Clause 8.2.5 a Page 112	Proceedings shall, unless otherwise agreed by the parties, be held in Delhi Jaipur.
24	Appendix E page 117	The Consultants Key personnel and all other Professional / Sub Professional / Support Staff / Sub-Consultancy personnel shall work 6 days (Mondays through Saturday) every week and observe the Gazetted Holidays of Government of India Rajasthan as Holidays with prior approval of Project Director.
25	Appendix I page 121	FORM OF PERFORMANCE SECURITY (PERFORMAMANCE BANK GUARANTEE) (Clause -2015 of TOR)
26	Clause 18 of Section 1 page 07	RFP submission must be received not later than 1100 hrs on 24.01.2017 <u>31.01.2017</u> in the manner specified in the RFP document at the address given below:
27	Clause 8.2.3. of Section 2 page 19	Bid must be submitted online only through e-procurement portal of State Government i.e. http://eproc.rajasthan.gov.in using the digital signature of authorised representative of the Bidder on or before 24.01.2017 <u>31.01.2017</u> (upto 1100 hrs IST).
28	Clause 8.4.2. of Section 2 page 20	The Authority shall open Technical BIDs on 24.01.2017 <u>31.01.2017</u> at 1130 hours IST, in the presence of the authorized representatives of the Bidders, who choose to attend. Technical BID of only those bidders shall be online opened whose documents listed at clause 3.1 of the RFP have been physically received. The Authority will subsequently examine and evaluate the BIDs in accordance with the provisions of clause 5 and Data Sheet of RFP.
39	Clause 4.6 of data sheet page 21	The time and date of submission: 1100 hrs on 24.01.2017 <u>31.01.2017</u> . The points assigned to Technical Evaluation criteria are:


 (Anoop Kulshreshtha)
 Addl. Chief Engineer (PPP),
 PWD Rajasthan, Jaipur

		maximum 2 marks		
		Total :	100	
16	Section-6 TOR Clause-15 Page- 68, 69	<p>PERFORMANCE SECURITY</p> <p>The successful consulting firm shall have to submit a Bank Guarantee (BG) for an amount of 2.50% of the Contract Value within 15 days of issue of LOA.</p> <p>The BG shall be valid for a period of 38 months i.e. up to 2 months beyond the expiry of the Contract of 36 months. The BG shall be in the format specified in Appendix I of draft contract form.....</p>		
17	Appendix B-1 Page-43	<p>..... We, the undersigned, offer to provide the consulting services for the above in accordance with your Request for Proposal dated (Date), and our Proposal. We are hereby submitting our <u>Technical Proposal</u>, <u>the Financial Proposal has been uploaded on www.eproc.rajasthan.gov.in</u> which includes this Technical Proposal and a Financial Proposal sealed under a separate envelope for the above mentioned work.....</p>		
18	SCC Clause 1.1 (a) Page 105	<p>1.1 (a) 1 (a) The words</p>		
19	SCC Clause 1.6.1 Page 105	<p>Client: Public works Department of Rajasthan Nirman Bhawan, Jacob Road JAIPUR 302006.</p> <p>Attention: <u>Additional Chief Engineer (PPP)</u></p> <p>Cable address: Telex: <u>0141-5110547</u></p> <p>Fax: <u>0141-5110547</u></p>		
20	SCC Clause 1.9 Page 105	<p>The Authorised Representative is: For the Client: <u>Additional Chief Engineer (PPP)</u></p>		
21	SCC Clause 2.4 Page 106	<p>The time period shall be <u>36 months (3 6 months for Development Period, 30 24 months for construction period and 3 6 months for O&M period)</u></p>		
22	SCC Clause 3.4 ii Page 106	<p>Consultant will maintain at its expenses; Professional Liability Insurance including coverage for errors and omissions caused by Consultant's negligence in the performance of its duties under this agreement, (A) For the amount not exceeding total payments for Professional Fees and</p>		

