

### Reply to Pre Bid Queries

**Name of work:** Consultancy Services for preparation of Detailed Project Report for Slope Protection work of section of Km. 25.60 to Km 26.1 (Bagrakot -Kafer) of NH-717A in the state of West Bengal.

**Tender I'D- 2019\_NHIDC\_521781\_1**

**Pre Bid Meeting held on - 18.12.2019 @ 15.00 hrs**

SR. NO	CLAUSE NO.	QUERY	CONTEXT	REPLY TO QUERY
1	Clause 3.1.1 (ii)	Firm's relevant experience and performance for the last 7 years: Project sheets in support of relevant experience as per Form-E2/T3 supported by the experience certificates from clients in support of experience as specified in data sheet for the project size preferably in terrain of similar nature as that of proposed project shall be submitted. Certificate should indicate clearly the firms Design/DPR experience, in 2/4-/6- laning of highway, railways structures like bridges, Viaducts, tunnels, hill slope stabilization, rock bolting, ground improvement,	The work is tendered for slope stabilization, landslide mitigation. Such works are also included in other infrastructure projects such as railways, therefore we request you kindly consider the experience for railways project as well.	Experience of Railway projects will also be considered.
2	Clause 12.1 Table Minimum eligibility criteria	<p>1. <b>Table heading :</b> Minimum experience and performance of Preparation of DPR of Highways / Bridges (NH/SH/Equivalent) and design of slope stabilization/ landslide mitigation/ rockfall mitigation for Highways / Bridges/ Railways in the last 7 years (for past performance attach undertaking for any litigation history/and arbitration).</p> <p>The applicant applying for a package should have an experience of design/preparation of detailed project report for slope</p>	The major work is related to slope stabilization/landslide mitigation work therefore, we request you to consider the experience for firms having an experience of design/DPR preparation of slope stabilization /landslide mitigation /rockfall mitigation for infrastructure projects such as highways / bridges /railways in order to involve specialized firm who work in the same domain for the project	Agreed.

		stabilization/cut slope protection/landslide mitigation/rockfall mitigation in hilly terrain for infrastructure project such as highways/railways, of aggregative length equal to the indicative length of the package (i.e. 10 km)	
3	Clause 12.1 ; Table Minimum Eligibility criteria	Annual average turnover for last 5 years of the firm should be equal to or more than Rs. 2.00 crores	As per RFP
4	Clause 12.1 ; Table Minimum eligibility criteria sr.no. 2	The applicant should have experience of project of atleast 0.5 km length for design/ preparation of DPR of Slope Stabilization/ landslide mitigation/protection/ rockfall mitigation for any type of slide including Topographic survey/ aerial survey and Geological survey/ mapping/ Geotechnical Investigation/ Geophysical investigation	As per RFP
5	Clause 12.1 page 21; below Minimum eligibility criteria table point (i)	The sole applicant shall fulfill all the requirements given in Table-1. In case of JV, the JV Partners should jointly fulfill all eligibility requirements given in Table -1	As per RFP
6	Clause 12.1 page 21; below Minimum eligibility	If the applicant firm has / have prepared the design/DPR/FS projects solely on its own, 100% weightage shall be given. If the applicant firm has prepared the design/DPR/FS projects as a	As per RFP

	criteria table Sr. No. 2	lead partner in a JV, 75% weightage shall be given. If the applicant firm have prepared the design/DPR projects as the other partner (not lead partner) in a JV 50% weightage shall be given. If the applicant firm has prepared the design/DPR/FS projects as an associate, 25% weightage shall be given.	mitigation shall be taken into consideration	
7	Clause 12.2 page 22; Part A: Firm's relevant experience in last 7 years table; point 1 and 1.1	Sr. No. 1) Specific experience of the design/DPR consultancy related to the assignment for eligibility (landslide/slope stabilization/rockfall mitigation) 1.1) Aggregate length of design/DPR/Feasibility study of infrastructure project such as 2/4/6 lane/ railways projects	The major work is related to slope stabilization/landslide mitigation work therefore, we request you to consider the experience for firms having an experience of design/dpr preparation of slope stabilization/landslide mitigation/rockfall mitigation for infrastructure projects such as highways/bridges/railways in order to involve specialized firm who work in the same domain for the project	As per RFP
8	Clause 12.2 page 23; Part A; Firm's relevant experience in last 7 years table; point 2	Sr.No. 2) An applicant should have experience of project of atleast 0.5 km length for preparation of design/preparation of DPR of slope stabilization/protection/rockfall mitigation for any type slide including Topographic survey/aerial survey, geological survey/mapping/geophysical investigation/geotechnical investigation	The major work is related to slope stabilization/landslide mitigation work therefore, we request you to consider the experience for firms having an experience of design/dpr preparation of slope stabilization/landslide mitigation/rockfall mitigation for infrastructure projects such as highways/bridges/railways in order to involve specialized firm who work in the same domain for the project	As per RFP



<p>9 Clause 12.2 page 22; Part A; Firm's relevant experience in last 7 years table; point 4</p>	<table> <tr> <th>4</th><th>Highway Professionals * working with the firm</th><th>10</th><th></th></tr> <tr> <td>4.1</td><td>&lt;10 nos.</td><td></td><td>0</td></tr> <tr> <td>4.2</td><td>10-20 nos.</td><td></td><td>8</td></tr> <tr> <td>4.3</td><td>&gt; 20-30 nos.</td><td></td><td>9</td></tr> <tr> <td>4.4</td><td>≥30 nos.</td><td></td><td>10</td></tr> </table> <p>*The professionals who possess degree in Civil Engineering/Transport Planning/Transport Management/Geology/Geotechnical Engineering/ Environment Science or Engineering and 8 years Experience in highway/bridge/tunnel/Railway with employment in the firm for more than one year. The current Employment Certificate shall be submitted by the firm. The details of Highway professionals to be submitted as per Form T-11 of Appendix-II.</p>	4	Highway Professionals * working with the firm	10		4.1	<10 nos.		0	4.2	10-20 nos.		8	4.3	> 20-30 nos.		9	4.4	≥30 nos.		10	<p>The work is related to design of landslide mitigation/slope stabilisation, which requires expertise of professionals in the field of geotechnical engineering/geology, hence it is requested that the criteria for Highway professional be changed to Professionals in the mentioned field</p>	<p>As per RFP</p>				
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<p>10 Clause 12.2 page 22; Part B ; Qualification and relevant experience of the proposed key personnel; Table 2</p>	<table> <tr> <th>Sr. No</th><th>Description</th><th>Maximum Points</th><th>Sub-points</th></tr> <tr> <td>1</td><td>General Qualification</td><td>25</td><td></td></tr> <tr> <td>1.1</td><td>Essential education qualification</td><td></td><td>20</td></tr> <tr> <td>1.2</td><td>Desirable education qualification</td><td></td><td>5</td></tr> <tr> <td>2</td><td>Relevant experience and adequacy for the project</td><td>70</td><td></td></tr> <tr> <td>2.1</td><td>Total professional</td><td></td><td>15</td></tr> </table>	Sr. No	Description	Maximum Points	Sub-points	1	General Qualification	25		1.1	Essential education qualification		20	1.2	Desirable education qualification		5	2	Relevant experience and adequacy for the project	70		2.1	Total professional		15	<p>Considering that design of slope stabilisation measure is a specialised work and agencies who prepare highway DPRs generally are not involved in design of slope stabilisation and vice versa, therefore we request you to change the condition for formation of JV so said JV partners together can fulfill the Eligibility requirement</p>	<p>As per RFP</p>
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11	Enclosure II ; Page No. 83; Qualification and Experience Requirement of Key Personnel Team Leader cum Senior Geotechnical Expert	Total number of experience for team leader cum geotechnical expert shall be equal to 15 or more than 15 years	Considering the importance of the project the experience for team leader cum geotechnical expert shall be equal to or more than 15 years; as experience for geologist is also considered as 15 years.	As per RFP																								
12	Enclosure II ; Page No. 85; Qualification and Experience Requirement of Key Personnel Senior Geologist	The work is related slope stabilization and not pertaining to tunnel design. Hence the experience for tunnel design shall not be considered and shall be removed, Also considering the project is of small stretch and the value of consultancy for such is relatively small. therefore we also request you to remove the minimum experience for a project of 5 crore.	-	As per RFP																								

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13	Appendix V: Detailed Evaluation criteria; Page No. 127	Eligibility criteria for sole applicant: (a) & (b) Firm should have experience of preparation of DPR/Feasibility/design of slope stabilization/landslide mitigation/rockfall mitigation for infrastructure projects such as highways/railways etc. of aggregate length as given below. The firm should have also prepared DPR/Feasibility/Design of at least one project of infrastructure project such 2/4/6 lane highways/railways as of minimum length as indicated below in the last 7 years.	The major work is related to slope stabilization/landslide mitigation work therefore, we request you to consider the experience for firms having an experience of design/dpr preparation of slope stabilization /landslide Mitigation /rockfall mitigation for infrastructure projects such as highways/bridges/railways in order to involve specialized firm who work in the same domain for the project	As per RFP
14	2.4. Qualification and Competence of the Key Staff for adequacy of the Assignment. (Para 12.2 of Data Sheet and Enclosure II of TOR) ; Page no. 134	The work is related slope stabilization and not pertaining to tunnel design. Hence we request you the experience for tunnel design shall not be considered and shall be removed. More over the project involve for landslide mitigation, slope stabilization, rockfall mitigation, Therefore we request design for landslide mitigation, slope stabilization, rockfall mitigation shall be added in marking system	-	As per RFP
15	2.4. Qualification and Competence of the Key Staff for adequacy of the Assignment. (Para 12.2 of Data Sheet and Enclosure II of TOR) ; Page no. 134	Considering the project is of small stretch and the value of consultancy for such is relatively small. Therefore we also request you to remove the minimum experience for a project handled in the similar capacity of 5 crore.	-	As per RFP

  
**Shashank Kumar**  
 General Manager (Tech.)