

(iii) Evaluation Criteria for assessment of Key Staff for the Assignment				
1	Team Leader cum Senior Highway Engineer: Sanjib Mondal			
Sr. No.	Description	Max. Points	Reference/ Details of projects Claimed for self-assessment	Marks assessed
1	<b>General Qualification</b>	<b>25</b>		<b>21</b>
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	Only M.Tech 4th Sem Marksheet from Kalinga University	0
2	<b>Adequacy for the Project</b>	<b>70</b>		<b>65</b>
a)	<b>Professional Experience in Highway Projects</b>	<b>30</b>		<b>30</b>
i)	<b>Total Professional Experience in handling Highway projects</b>	<b>10</b>	Total Experience is above 14 years	<b>10</b>
	12 years or more	8		8
	Additional 1 mark for each additional year of experience	2	Sr. No. 1 to 16	2
ii)	<b>Experience as Team Leader or similar capacity in Highway Development Projects(similar configuration (2/4/6 laning**) and above)</b>	<b>15</b>	Total Experience is above 9 years	<b>15</b>
	5 years or more	11		11
	Additional 1 mark for each additional year of experience	4	Sr. No. 8 to 16	4
iii)	<b>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</b>	<b>5</b>	Total no of Project are above 2	<b>5</b>
	Minimum 1 project	4	Sr. No. 8,9,10,13,14 & 16	4
	Additional 1 Marks for each additional project	1		1
b)	<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)</b>	<b>15</b>	Total no of project - 2	<b>11</b>
	Minimum 2 Projects	11	Sr. No. 11 & 12	11
	Additional 2 Marks for each additional project	4		
c)	<b>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</b>	<b>20</b>	Total no of Project are above 4	<b>20</b>
	Minimum 2 Projects	16	Sr. No. 8,9,10,13,14 & 16	16
	Additional 2 Marks for each additional project	4		4
d)	<b>Experience as Team Leader or similar capacity in Operation and Maintenance of Major Highway (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)</b>	<b>5</b>	Total no of project - 1	<b>4</b>
	Minimum 1 Project	4	Sr. No. 15	4
	Additional 1 Marks for each additional project	1		
3)	<b>Employment with the Firm</b>	<b>5</b>		<b>0</b>
i)	Minimum 1 year with the firm	3	No experience with the firm	
	Additional 0.5 marks for each subsequent year	2		
	<b>Total:</b>	<b>100</b>		<b>86</b>
	<b>Age on bid due date: Not more than 65 years.</b>			
<p>Note:</p> <p>(1) Similar Capacity includes the following positions</p> <p>i) On behalf of Consultant: Team Leader/Resident Engineer (Construction Supervision/IE/AE/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) where the input of the personnel is not &lt; 9 months.</p> <p>(3) Only those projects will be considered for evaluation at S. No. 2I, (d) where the input of the personnel is not &lt; 12 months.</p> <p>(4) (4) In case of experience on behalf of Authority's Engineer or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on INFRACON Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.</p>				

(iii) Evaluation Criteria for assessment of Key Staff for the Assignment				
<b>1</b>	<b>Resident cum Highway Engineer: Pramod Kumar</b>			
<b>Sr. No.</b>	<b>Description</b>	<b>Max. Points</b>	<b>Reference/ Details of projects Claimed for self-assessment</b>	<b>Marks assessed</b>
<b>1</b>	<b>General Qualification</b>	<b>25</b>		<b>21</b>
I)	Graduate in Civil Engineering	21		21
II)	Post-Graduation in Transportation/ Highway engineering/ Structural Engineering/ Geotechnical Engineering.	4	M.Tech from Himalyan University	
<b>2</b>	<b>Adequacy for the Project</b>	<b>70</b>		<b>70</b>
<b>a)</b>	<b>Professional Experience</b>	<b>70</b>		<b>70</b>
<b>i)</b>	<b>Total Professional Experience in handling Highway projects</b>	<b>20</b>	Total Experience is above 16 years	<b>20</b>
	12 years or more	16	Sr. No. 2 to 14	16
	Additional 1 mark for each additional year of experience	4		4
<b>ii)</b>	<b>Experience as Resident Engineer/Project Director/ Project Manager/Superintending Engineer or equivalent/Executive Engineer or equivalent on construction works/Authority Engineer/ Independent Engineer Projects (similar configuration (2/4/6 laning*) and above)</b>	<b>20</b>	Total Experience is above 10 years	<b>20</b>
	5 years or more	15	Sr. No. 4,5,8,9,10,12 & 13	15
	Additional 1 mark for each additional completed year of experience	5		5
<b>iii)</b>	<b>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)</b>	<b>25</b>	Total no of project are above 4	<b>25</b>
	Minimum 2 nos projects	19	Sr. No. 4,5,8,10,12 & 13	19
	Additional 3 Marks for each additional projects	6		6
<b>iv)</b>	<b>Experience in similar capacity of Highway Project of Construction/Construction Supervision/IC on EPC Mode (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)</b>	<b>5</b>	Total no of project - 2	<b>5</b>
	Minimum 1 Projects	4	Sr. No. 8 & 13	4
	Additional 1 Marks for each additional project	1		1
<b>3)</b>	<b>Employment with the Firm</b>	<b>5</b>		<b>0</b>
<b>i)</b>	<b>Minimum 1 year with the firm</b>	<b>3</b>	No experience with the firm	
	Additional 0.5 marks for each subsequent year	2		
	<b>Total:</b>	<b>100</b>		<b>91</b>
	<b>Age on bid due date: Not more than 65 years.</b>			

Note: (1) Similar Capacity includes the following positions

i) On behalf of Consultant: Resident / Highway Engineer

ii) On behalf of Contractor: Resident Engineer/ Highway Engineer / Project Manager (Construction/Construction Supervision)

iii) In Government Organizations: Executive Engineer (or equivalent) and above

(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months

(3) In case of experience on behalf of Authority's Engineer or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on INFRACON Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

(iii) Evaluation Criteria for assessment of Key Staff for the Assignment				
<b>1</b>	<b>Bridge/ Structural Engineer: Rajesh Kumar</b>			
<b>Sr. No.</b>	<b>Description</b>	<b>Max. Points</b>	<b>Reference/ Details of projects Claimed for self-assessment</b>	<b>Marks assessed</b>
<b>1</b>	<b>General Qualification</b>	<b>25</b>		<b>21</b>
I)	Graduate in Civil Engineering	21		21
II)	Post-Graduation in Structural engineering	4		
<b>2</b>	<b>Adequacy for the Project</b>	<b>70</b>		<b>70</b>
<b>a)</b>	<b>Professional Experience in Highway Projects</b>	<b>70</b>		<b>70</b>
<b>i)</b>	<b>Total Professional Experience in handling Highway projects</b>	<b>15</b>	Total Experience is above 18 years	<b>15</b>
	10 years or more	11	Sr. No. 1 to 11 (except Sr. No. 4 which project period is less than one year)	11
	Additional 1 mark for each additional 2 year of experience	4		4
<b>ii)</b>	<b>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)</b>	<b>20</b>	Total Experience is above 10 years	<b>20</b>
	5 years or more	15	Sr. No. 2,3,5,6,7,8,9,10 & 11	15
	Additional 1 mark for each additional completed year of experience	5		5
<b>iii)</b>	<b>Experience in similar capacity in supervision of Major Highway Bridges/ROB/Flyover/ Interchanges/ any other structures</b>	<b>20</b>	Total Major Bridges is above 10	<b>20</b>
	Minimum 2 Bridges	15	Sr. No. 2,3,5,6,7,8	15
	Additional 2.5 Marks for each additional Bridges	5		5
<b>iv)</b>	<b>Experience in similar capacity in supervision of Rehabilitation and repair of Major Bridges/ ROB/ Flyover/ Interchanges/ any other structures</b>	<b>10</b>	Total Rehabilitation and repair bridges are above 5	<b>10</b>
	Minimum 2 nos	8	Sr. No. 5,6,8	8
	More than 3 nos	2		2
<b>v)</b>	<b>Experience in similar capacity of modern bridge construction technology viz., Precast Segmental, Balanced Cantilever Construction, Extra dosed Bridge, Full Span Launching, Incremental Launching.</b>	<b>5</b>	Total no of project is above 2	<b>5</b>
	Minimum 1 Projects	4	Sr. No. 3 & 8	<b>4</b>
	Additional 1 Marks for each additional project	1		1
<b>3)</b>	<b>Employment with the Firm</b>	<b>5</b>		<b>0</b>
<b>i)</b>	Minimum 1 year with the firm	<b>3</b>		
	Additional 0.5 marks for each subsequent year	2		
	<b>Total:</b>	<b>100</b>		<b>91</b>
	<b>Age on bid due date: Not more than 65 years.</b>			

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 (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months

(3) In case of experience on behalf of Authority's Engineer or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on INFRACON Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

(iii) Evaluation Criteria for assessment of Key Staff for the Assignment				
1	<b>Senior Quality Cum Material Expert: Suresh Prasad Singh</b>			
Sr. No.	Description	Max. Points	Reference/ Details of projects Claimed for self-assessment	Marks assessed
1	<b>General Qualification</b>	<b>25</b>		<b>21</b>
I)	Graduate in Civil Engineering	21		21
II)	Post-Graduation in Geotechnical Engineering/ Foundation Engineering/ Soil Mechanics/ Rock Mechanics	4	M.Tech from Karnataka open university	0
2	<b>Adequacy for the Project</b>	<b>70</b>		<b>70</b>
a)	<b>Professional Experience</b>	<b>70</b>		<b>70</b>
i)	<b>Total Professional Experience in handling Highway/ Bridge Projects</b>	<b>15</b>	<b>Total experience is above 14 years</b>	<b>15</b>
	10 years or more	11	Sr.No. 2 to 11	11
	Additional 1 mark for each additional year of experience	4		4
ii)	<b>Experience in similar capacity in Construction/ Construction Supervision of major Highway Projects ((similar configuration (2/4/6 laning**) and above))</b>	<b>25</b>	<b>Total experience is above 8 years</b>	<b>25</b>
	5 years or more	19	Sr. No. 2,3,7,8,9 & 12	19
	Additional 2 mark for each additional completed year of experience	6		6
b)	<b>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)</b>	<b>30</b>	<b>Total no of Project is above 4</b>	<b>30</b>
	Minimum 2 nos projects	25	Sr. No. 2,3,7,8,9 & 12	25
	Additional 2.5 Marks for each additional projects	5		5
3)	<b>Employment with the Firm</b>	<b>5</b>		<b>0</b>
i)	Minimum 1 year with the firm	3	No experience with the firm	
	Additional 0.5 marks for each subsequent year	2		
	<b>Total:</b>	<b>100</b>		<b>91</b>
	<b>Age on bid due date: Not more than 65 years.</b>			

Note:

(1) Similar Capacity includes the following positions

i) On behalf of Consultant/Contractor: Quality Expert/ Material Engineer/Material Expert/ Quality Engineer/ Geo-Technical Expert.

ii) On behalf of Government: Executive Engineer

(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 12 months

(3) In case of experience on behalf of Authority's Engineer or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on Infracon Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

(iii) Evaluation Criteria for assessment of Key Staff for the Assignment				
<b>1</b>	<b>Senior Pavement Specialist: Pranjal Hatimota</b>			
<b>Sr. No.</b>	<b>Description</b>	<b>Max. Points</b>	<b>Reference/ Details of projects Claimed for self-assessment</b>	<b>Marks assessed</b>
<b>1</b>	<b>General Qualification</b>	<b>25</b>		<b>21</b>
I)	Graduate in Civil Engineering	21		21
II)	Post-Graduation in Transportation/Highway Engineering/ Pavement engineering or equivalent	4	M.Tech in Watershed management and flood control	0
<b>2</b>	<b>Adequacy for the Project</b>	<b>70</b>		<b>70</b>
<b>a)</b>	<b>Professional Experience</b>	<b>70</b>		<b>70</b>
<b>i)</b>	<b>Total Professional Experience of Pavement Design / Construction and Maintenance of Highways/Roads/ Air Field Runway</b>	<b>20</b>	Total experience is above 15 years	<b>20</b>
	10 years or more	15	Sr. no 1 to 7	15
	Additional 1 mark for each additional year of experience	5		5
<b>ii)</b>	<b>Experience in Similar capacity in Construction/ Construction Supervision of 2/4/6&lt;laning** of major Highway Projects (similar configuration (2/4/6 laning**) and above)</b>	<b>20</b>	Total experience is above 10 years	<b>20</b>
	5 years or more	15	Sr . No. 2 to 7	15
	Additional 1 mark for each additional completed year of experience	5		5
<b>iii)</b>	<b>Experience in similar capacity as Pavement/ Geotechnical 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)</b>	<b>25</b>	Total no of project are above 4	<b>25</b>
	Minimum 2 nos projects	20	Sr. no 2 to 7	20
	Additional 2.5 Marks for each additional projects	5		5
<b>iv)</b>	<b>Experience in similar capacity on EPC Projects (of length 40% of project length or more of similar configuration (2/4/6 laning**) and above)</b>	<b>5</b>	Total no of project are above 2	<b>5</b>
	Minimum 1 Projects	4	Sr. no. 3,5,6 & 7	<b>4</b>
	Additional 1 Marks for each additional project	1		1
<b>3)</b>	<b>Employment with the Firm</b>	<b>5</b>		<b>0</b>
<b>i)</b>	Minimum 1 year with the firm	<b>3</b>	No experience with the firm	
	Additional 0.5 marks for each subsequent year	2		
	<b>Total:</b>	<b>100</b>		<b>91</b>
	<b>Age on bid due date: Not more than 65 years.</b>			

Note:

(1) Similar Capacity includes the following positions

i) On behalf of Consultant/Contractor: Pavement Specialist/ Pavement Engineer/ Pavement Expert / Highway Engineer

ii) On behalf of Government: Executive Engineer

(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 6 months

(3) In case of experience on behalf of Authority's Engineer or Contractor, the experience shall be duly endorsed by the respective Government agency. In case of non-availability of endorsement from Govt. Agency, the experience uploaded on INFRACON Portal will be taken into consideration. However, the key personnel/ bidder will be solely responsible for any fake information/ CV, which may result in debarment.

(iii) Evaluation Criteria for assessment of Key Staff for the Assignment				
<b>1</b>	<b>Road Safety Expert: Pradeep Agrawal</b>			
<b>Sr. No.</b>	<b>Description</b>	<b>Max. Points</b>	<b>Reference/ Details of projects Claimed for self-assessment</b>	<b>Marks assessed</b>
<b>1</b>	<b>General Qualification</b>	<b>25</b>		<b>21</b>
I)	Graduate in Civil Engineering	21		21
II)	Post-Graduation in Traffic/ Transportation/ Safety Engineering or equivalent	4		
<b>2</b>	<b>Adequacy for the Project</b>	<b>70</b>		<b>69</b>
<b>a)</b>	<b>Professional Experience</b>	<b>70</b>		<b>69</b>
<b>i)</b>	<b>Total Professional Experience in handling Highway/ Bridge projects</b>	<b>15</b>	Total Experience is above 14 years	<b>15</b>
	10 years or more	11	Sr. No. 1 to 25	11
	Additional 1 mark for each additional year of experience	4		4
<b>ii)</b>	<b>Experience in similar capacity in Road Safety works on Major Highway Project (similar configuration (2/4/6 laning**) and above).</b>	<b>15</b>	Total Experience - 8.726 years	<b>14</b>
	5 years or more	11	Sr. No. 10 to 25	11
	Additional 1 mark for each additional completed year of experience	4		3
<b>iii)</b>	<b>Experience in similar capacity in Road Safety Audits of 2/4/6laning** Highway projects at different stages including at least one at design stage</b>	<b>20</b>	Total no of Project are above 4	<b>20</b>
	Minimum 2 nos projects	15	Sr. NO. 10,11,12,13 & 14	15
	Additional 2.5 Marks for each additional projects	5		5
<b>iv)</b>	<b>Experience in similar capacity in identification and improvement of black spots on Major Highway Project (similar configuration (2/4/6 laning**) and above)</b>	<b>10</b>	Total no of Project are above 4	<b>10</b>
	Minimum 2 nos improvement of black spots project	8	Sr. NO. 10,11,12,13 & 14	8
	Additional 2 Marks for each additional improvement of black spots project	2		2
<b>v)</b>	<b>Experience in similar capacity of preparing Road Safety Management Plans for Inter Urban Highway</b>	<b>5</b>	Total no of Project are above 4	<b>5</b>
	Minimum 1 project	4	Sr. NO. 10,11,12,13 & 14	4
	Additional 1 Marks for each additional projects	1		1
<b>vi)</b>	<b>Experience in similar capacity in field of Road Safety Management Plan</b>	<b>5</b>	Total no of Project are above 4	<b>5</b>
	Minimum 1 project	4	Sr. NO. 10,11,12,13 & 14	4
	Additional 1 Marks for each additional projects	1		1
<b>3)</b>	<b>Employment with the Firm</b>	<b>5</b>		<b>0</b>
<b>i)</b>	<b>Minimum 1 year with the firm</b>	<b>3</b>	No experience with the firm	
	Additional 0.5 marks for each subsequent year	2		
	<b>Total:</b>	<b>100</b>		<b>90</b>
	<b>Age on bid due date: Not more than 65 years.</b>			

Note:

(1) Similar Capacity includes the following positions

i) On behalf of Consultant/Contractor: Road Safety Expert

ii) In Government Organizations: Executive Engineer (or equivalent) and above

(2) Only those projects (in numbers) will be considered for evaluation above, where the input of the personnel is not < 6 months