

**ADDENDUM-1 to RFP**

Sl. No.	Clause No.	Original Clause as per RFP	Revised Clause
1.	Section-II. Information to Consultants Clause 1.1.f. (I) Experience Criteria, page 5	<p><b>(I) Experience Criteria:</b> The applicant should satisfy the criteria as below: The Sole Firm or any of the Consortium Members should have:</p> <ol style="list-style-type: none"> <li><b>1. Provided consultancy services for preparation of Detailed Designs &amp; Engineering Drawing Services for at least 3 (three) “Similar Projects” of similar nature and complexity within the past 15 years.</b> The Construction work of such projects should have commenced.</li> </ol> <p><b>And</b></p> <ol style="list-style-type: none"> <li><b>2. Provided Project Management Consultancy (PMC) services (including project implementation supervision &amp; monitoring) for at least 3 (three) “Similar Projects” within the past 15 years.</b></li> </ol> <p>For the purpose of Experience Criteria, “Similar Project” shall mean <b>a Trunk Infrastructure project for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Project, each spread over not less than 300 acres area (each comprising of atleast 5 (five) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 200 Crores).</b> The</p>	<p><b>(I) Experience Criteria:</b> The applicant should satisfy the criteria as below: The Sole Firm or any of the Consortium Members should have:</p> <ol style="list-style-type: none"> <li><b>1. Provided consultancy services <u>atleast any one of the following Categories:</u></b> <ol style="list-style-type: none"> <li><b>(i) ALTERNATE CATEGORY 1:</b> Preparation of Detailed Designs &amp; Engineering Drawing Services for Trunk Infrastructure Projects for <b><u>atleast 2 (two)</u></b> “Similar Projects” of similar nature and complexity, i.e. within the past 15 years. “Similar Project” in <b>CATEGORY 1</b> shall mean a Trunk Infrastructure project for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 300 acres area (each comprising of atleast 5 (five) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 200 Crores).</li> </ol> <p><b>OR</b></p> <ol style="list-style-type: none"> <li><b>(ii) ALTERNATE CATEGORY 2:</b> <ol style="list-style-type: none"> <li>a. Preparation of Detailed Designs &amp; Engineering Drawing Services for Trunk Infrastructure Projects for <b>atleast 1 (one) “Similar Project” of CATEGORY 1</b></li> </ol> </li> </ol> </li> </ol>

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		<p>Similar Projects could be either new (greenfield) developments or existing (brownfield) developments.</p>	<p>of similar nature and complexity, i.e. within the past 15 years.</p> <p><b>AND</b></p> <p>b. Preparation of Detailed Designs &amp; Engineering Drawing Services for <b>atleast 2 (two)</b> Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, <b>each spread over not less than 150 acres area (each comprising of atleast 3 (three) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 100 Crores).</b></p> <p><b>OR</b></p> <p><b>(iii) ALTERNATE CATEGORY 3:</b> Preparation of Detailed Designs &amp; Engineering Drawing Services for <b>atleast 4 (four)</b> Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, <b>each spread over not less than 150 acres area (each comprising of atleast 3 (three) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 100 Crores).</b></p> <p>The Construction work of each of above projects should have commenced. The Projects could be either new (greenfield) developments or existing (brownfield) developments.</p>
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			<p><b>And</b></p> <p>2. <b>Provided Project Management Consultancy (PMC) services (including project implementation supervision &amp; monitoring) for <u>atleast any one of the following Categories:</u></b></p> <p><b>(i) ALTERNATE CATEGORY 1:</b> Trunk Infrastructure Projects for <b><u>atleast 2 (two)</u></b> “Similar Projects” of similar nature and complexity, i.e. within the past 15 years. “<b>Similar Project</b>” in <b>CATEGORY 1</b> shall mean a Trunk Infrastructure project for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 300 acres area (each comprising of atleast 5 (five) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 200 Crores).</p> <p><b>OR</b></p> <p><b>(ii) ALTERNATE CATEGORY 2:</b> a. <b>Atleast 1 (one)</b> “<b>Similar Project</b>” of <b>CATEGORY 1</b> of similar nature and complexity, i.e. within the past 15 years.</p> <p><b>AND</b></p> <p>b. <b>Atleast 2 (two)</b> Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, <b>each spread over not less than 150 acres area (each</b></p>
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					<p>comprising of atleast 3 (three) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 100 Crores).</p> <p align="center"><b>OR</b></p> <p><b>(iii) ALTERNATE CATEGORY 3:</b>  <b>Atleast 4 (four)</b> Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, <b>each spread over not less than 150 acres area (each comprising of atleast 3 (three) major infrastructure components (viz: Water Supply, Sewerage, Roads &amp; Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 100 Crores)</b></p>		
2.	Data Sheet  Clause 3.3 (iv) <b>Part-I: Detailed Design for Trunk Infrastructure for whole Project</b>	<b>Key Professional</b>  <b>Team Leader</b> (Shall be from the lead member of the Consortium)	<b>Minimum Qualification</b>  B.E. (Civil) / B.Tech (Civil) with Masters in Engineering preferably in Infrastructure	<b>Minimum Experience</b>  20 years; should have experience as a Team Leader (Infrastructure Design of similar nature & complexity) for minimum 3 Similar Projects.	<b>Key Professional</b>  <b>Team Leader</b> (Shall be from the lead member of the Consortium)	<b>Minimum Qualification</b>  B.E. (Civil) / B.Tech (Civil) with Masters in Engineering preferably in Infrastructure	<b>Minimum Experience</b>  20 years; should have experience as a Team Leader (Infrastructure Design of similar nature & complexity) for <u><b>atleast any one of the Alternative Categories of the Experience Criteria.</b></u>

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3.	Data Sheet	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>
		<b>Urban and Regional Planner &amp; Green Building Expert</b>	Masters in Urban Planning / Masters in Urban & Regional Planning with certification as Green Buildings	15 years; should have experience as a Green Building Expert in preparation of Environmentally sustainable Master Plan for minimum 1 Similar Project including setting up of Goals and action plan as required for achieving the proposed Green Rating, including documentation and co-coordinating with IGBC or equivalent rating agencies for pre-certification and final certification processes.	<b>Urban and Regional Planner &amp; Green Building Expert</b>	Masters in Urban Planning / Masters in Urban & Regional Planning with certification as Green Buildings	15 years; <b><u>out of which at least 7 years' experience shall be as a Green Building Expert</u></b> in preparation of Environmentally sustainable Master Plan for <b><u>minimum 1 Similar Project of Alternate Category 1 or minimum 2 Projects of Alternate Category 2.b. / Alternate Category 3 of Experience Criteria</u></b> including setting up of Goals and action plan as required for achieving the proposed Green Rating, including documentation and co-coordinating with IGBC or equivalent rating agencies for pre-certification and final certification processes.

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		<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>
4.	Data Sheet						
	Clause 3.3 (iv) <b>Part-I: Detailed Design for Trunk Infrastructure for whole Project</b>	<b>ICT Expert</b>	Bachelors in Electronics & Communication / Electrical & Electronics Engineering or equivalent	20 years; should have experience as an ICT Expert for atleast 2 Similar Projects. Experience in design, estimation and implementation services shall be rated higher.	<b>ICT Expert</b>	Bachelors in Electronics & Communication / Electrical & Electronics Engineering or equivalent	<b>15 years;</b> should have experience as an ICT Expert for <b>atleast any one of the Alternative Experience Criteria</b> Experience in design, estimation and implementation services shall be rated higher.
5.	Data Sheet						
	Clause 3.3 (iv) <b>Part-I: Detailed Design for Trunk Infrastructure for whole Project</b>	<b>Quantity Surveyor</b>	M.E. / M.Tech (Civil)	15 years; Should have experience as a Quantity Surveyor and preparation of BOQs, Tender Documents, Estimates, Rate Analysis, etc for infrastructure works for large townships/ Business Parks / SEZs / industrial estates.	<b>Quantity Surveyor</b>	<b><u>B.E. / B.Tech.</u></b> (Civil)	15 years; Should have experience as a Quantity Surveyor and preparation of BOQs, Tender Documents, Estimates, Rate Analysis, etc for infrastructure works for large townships/ Business Parks / SEZs / industrial estates.

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		<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>
6.	Data Sheet  Clause 3.3 (iv) <b>Project Management Consultancy (PMC)</b>	<b>Team Leader : Project Chief Engineer (Project Management Expert)</b>	M.E. / M.Tech (Civil)	20 years; should have experience as a Team Leader for PMC Services for Infrastructure implementation (of similar nature & complexity) for minimum 3 Similar Projects, costing not less than Rs.200 crores.	<b>Team Leader : Project Chief Engineer (Project Management Expert)</b>	M.E. / M.Tech (Civil)	20 years; should have experience as a Team Leader for PMC Services for Infrastructure implementation (of similar nature & complexity) for <b><u>any one of the Alternative Categories of the Experience Criteria.</u></b>
7.	Data Sheet  Clause 3.3 (iv) <b>Project Management Consultancy (PMC)</b>	<b>Dy. Team Leader : Project Management Expert</b>	B.E. / B.Tech (Civil)	15 years; should have experience for PMC Services for minimum for Infrastructure implementation (of similar nature & complexity) for minimum 3 large townships/ Business Parks / SEZs / industrial estates.	<b>Dy. Team Leader : Project Management Expert</b>	B.E. / B.Tech (Civil)	15 years; should have experience for PMC Services for minimum for Infrastructure implementation (of similar nature & complexity) for <b><u>any one of the Alternative Categories of the Experience Criteria.</u></b>

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8.	Data Sheet	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>
	Clause 3.3 (iv) <b>Project Management Consultancy (PMC)</b>	<b>Green Building Expert</b>	Masters in Urban Planning / Masters in Urban & Regional Planning / B.E. / B.Tech (Civil)	15 years; should have experience as a Green Building Expert for monitoring of parameters and achieving the same as required for achieving the proposed Green Rating, including documentation and co-coordinating with IGBC or equivalent rating agencies for pre-certification and final certification processes.	<b>Green Building Expert</b>	Masters in Urban Planning / Masters in Urban & Regional Planning / B.E. / B.Tech (Civil)	15 years; <u>out of which at least 7 years' experience shall be as a Green Building Expert</u> for monitoring of parameters and achieving the same as required for achieving the proposed Green Rating, including documentation and co-coordinating with IGBC or equivalent rating agencies for pre-certification and final certification processes.
9.	Data Sheet  Clause 3.3 (iv) <b>Project Management Consultancy (PMC)</b>	<b>Quality Expert</b>	M.E. / M/Tech (Civil)	20 years, Having expertise in Quality Control, Quality Testing and monitoring for large townships/ Business Parks / SEZs / industrial estates.	<b>Quality Expert</b>	M.E. / M/Tech (Civil)	<u>10</u> years, Having expertise in Quality Control, Quality Testing and monitoring for large townships/ Business Parks / SEZs / industrial estates.



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10.	Data Sheet	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>	<b>Key Professional</b>	<b>Minimum Qualification</b>	<b>Minimum Experience</b>
	Clause 3.3 (iv) <b>Project Management Consultancy (PMC)</b>	<b>Site Engineers</b>  <b>(3 Nos)</b>	B.E. / B.Tech (Civil)	Atleast 1 no. with min. 20 years experience and other with not less than 10 years experience, having expertise in Work Supervision and Quantity measurements and Certification for large townships/ Business Parks / SEZs / industrial estates.	<b>Senior Site Engineers</b>  <b>(3 Nos)</b>	B.E. / B.Tech (Civil)	<b><u>Each with minimum experience not less than 10 years,</u></b> having expertise in Work Supervision, Quality checking and Quantity measurements and Certification for large townships/ Business Parks / SEZs / industrial estates. Additional weightage of 5 points shall be given for atleast 1 key Personnel with more than 15 years experience.
11.	Form of Contract Clauses 6.1. (I) b. Penalties and 6.1. (II) d. Penalties	<b>Penalties</b>			<b><u>Additional Clause</u></b> <b><u>Notwithstanding anything contained in the Agreement or elsewhere in connection with rendering of Services on the Project, the aggregate extent of Penalties levied on the Consultant shall not exceed 15% of the Total Contract Value.</u></b>		

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<p>12.</p>	<p>Form of Contract Clauses 6.1. (I) Penalties (D) and 6.1. (II) Penalties (D)</p>	<p><b>Penalty for Substitution of Key Personnel</b></p> <p>The Client expects all the Key Personnel specified in the Proposal to be available during implementation of the Agreement. The Client will not consider any substitution of Key Personnel except under compelling circumstances beyond the control of the Consultant and the concerned Key Personnel. Such substitution shall be limited to not more than one Key Personnel subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Client. Substitution of one Key Personnel shall be permitted subject to reduction of remuneration equal to 20% (twenty percent) of the total remuneration specified for the Key Personnel who is proposed to be substituted. In case of a second substitution, such reduction would be equal to 50% (fifty per cent) of the total remuneration specified for the Key Personnel who is proposed to be substituted.</p>	<p><b>Penalty for Substitution of Key Personnel</b></p> <p>The Client expects all the Key Personnel specified in the Proposal to be available during implementation of the Agreement. The Client will not consider any substitution of Key Personnel except under compelling circumstances beyond the control of the Consultant and the concerned Key Personnel. Such substitution shall be subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Client. Substitution of Key Personnel shall be permitted subject to reduction of remuneration equal to <b><u>05% (five percent)</u></b> of the total remuneration specified for the Key Personnel who is proposed to be substituted.</p>
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## DATA SHEET

### Information to Consultants

#### Revised Clause 5.2 a. (pages 30, 31 & 32)

The Evaluation of **Qualification Proposal** shall be carried out and the number of points to be given under each of the evaluation criteria are:

SI no	Parameters	Points
(i)	<b>Relevant Experience of the Applicant in carrying out Design &amp; Detailed Engineering for Trunk Infrastructure Projects</b>	<b>25</b>
	<b>a) Project Experience of the applicant</b>	<b>15</b> <b>(Maximum Points)</b>
	(i) Minimum Experience as per ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	10.00
	(ii) More than minimum experience but less than twice the minimum experience in ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	12.00
	(iii) Twice or more than twice the minimum experience in ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	15.00
	<b>b) Size of Similar Projects (in terms of land extent)</b>	<b>10.00</b> <b>(Maximum Points)</b>
	(i) Minimum stipulated land extent as per ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	6.00
	(ii) 2.00 points for every Similar Project of Alternate Category 1, with total area >350 acres and < 450 acres	4.00 <b>(Maximum Points)</b>
	(iii) 4.00 points for every Similar Project with total area >450 acres	
	(iv) 1.00 points for every Alternate Category 2.b. / Alternate Category 3 Project with total area >200 acres and < 300 acres	
(v) 2.00 points for every Alternate Category 2.b. / Alternate Category 3 Project with total area >300 acres		
(ii)	<b>Relevant Experience of the Applicant in providing Project Management Consultancy (PMC) services (including work supervision &amp; monitoring) for implementation of Trunk Infrastructure Projects</b>	<b>25</b>
	<b>a) Project Experience of the applicant</b>	<b>15</b> <b>(Maximum Points)</b>

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	(i) Minimum Experience as per ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	10.00
	(ii) More than minimum experience but less than twice the minimum experience in ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	12.00
	(iii) Twice or more than twice the minimum experience in ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	15.00
	<b>b) Size of Similar Projects (in terms of land extent)</b>	<b>10.00 (Maximum Points)</b>
	(i) Minimum stipulated land extent as per ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	6.00
	(ii) 2.00 points for every Similar Project of Alternate Category 1, with total area >350 acres and < 450 acres	4.00 (Maximum Points)
	(iii) 4.00 points for every Similar Project with total area >450 acres	
	(iv) 1.00 points for every Alternate Category 2.b. / Alternate Category 3 Project with total area >200 acres and < 300 acres	
	(v) 2.00 points for every Alternate Category 2.b. / Alternate Category 3 Project with total area >300 acres	
(iii)	<b>Key Professionals</b>	<b>50</b> (Maximum points) <i>(Total Score for Key Professionals shall be arrived by dividing the Score achieved by 5)</i>
	<b>Design &amp; Detail Engineering Team</b>	
	(i) Team Leader	30
	(ii) Water supply and Waste Water Expert	10
	(iii) Power Supply Expert	10
	(iv) Transportation Expert (Highways/Roads)	10
	(v) Green Building Expert	10
	(vi) ICT Expert	10
	(vii) Urban and Regional Planner & Landscaping Expert	10
	(viii) Structural Engineer	10
	(ix) Quantity Surveyor	10
	(x) Environment Expert	10
	<b>Project Management Consultancy Team</b>	
	(i) Team Leader : Project Chief Engineer (Project	30

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	Management Expert)	
	(ii) Dy. Team Leader : Project Management Expert	20
	(iii) Green Building Expert	10
	(iv) Electrical & HVAC Engineer;	10
	(v) Water Supply & Sewerage Engineer;	10
	(vi) Quality Expert	15
	(vii) Senior Site Supervision Engineer 1	15
	(viii) Senior Site Supervision Engineer 2	10
	(ix) Senior Site Supervision Engineer 3	10
	<b>Total</b>	<b>100</b>

The number of points to be given for qualifications and competence of the key professional staff for the assignment are:

<b>Sl no</b>	<b>Parameters</b>	<b>% Points</b>
(i)	General qualifications	<b>30</b>
(ii)	Experience in Projects	<b>70</b>
	(i) No of relevant Projects	40%
	(ii) Nature of Services and Role Performed	40%
	(iii) Size of Projects	20%
	<b>Total</b>	<b>100</b>

**The minimum qualification score (Sq) required to pass : 70 Points**