

# Addendum-1

**Tender No: BUIDCo/Yo-2322/21 - 21 , Date: 06.06.2022**

## **Project Name – CARRYING OUT FEASIBILITY STUDY AND PREPARATION OF DPR FOR DEVELOPMENT OF PATLI BUS STAND AT KANHAULI (BIHTA),PATNA,BIHAR**

Sr.N.	Existing Bid Clause	To be read as
1	<p><b>NIT Clause 4. Eligibility Criteria for participating Consultants:</b> (iii) Consultant(s) should have experience in preparation of at least one DPRs for Commercial Complex/Buildings/Bus Stands/Metro stations work with project cost more than 300 crore in last seven years</p>	<p><b>NIT Clause 4. Eligibility Criteria for participating Consultants:</b> (iii) Consultant(s) should have experience in preparation of at least one DPRs for Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports work having project cost minimum 200 crore in last seven years.</p>
2	<p><b>Eligible Bidders:</b> (c) Consultant(s) should have experience in preparation of at least one DPRs for Commercial Complex/Buildings/Bus Stands/Metro stations work with project cost more than 300 crore in last seven years.</p>	<p><b>Eligible Bidders:</b> (c) Consultant(s) should have experience in preparation of at least one DPRs for Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports work having project cost minimum 200 crore in last seven years.</p>
3	<p><b>Appendix-I to Data Sheet, NARRATIVE EVALUATION CRITERIA,</b> <b>I. Firm General Experience &amp; Experience in similar assignments (200 Points)</b> <b>Eligible Sectors:</b> Eligible Sectors include Sewerage / Interception and Diversion and STP Scheme</p>	<p><b>Appendix-I to Data Sheet, NARRATIVE EVALUATION CRITERIA,</b> <b>I. Firm General Experience &amp; Experience in similar assignments (200 Points)</b> <b>Eligible Sectors:</b> Eligible Sectors include Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports</p>
4	<p><b>Table 4: Qualification of Personnel Team Leader</b> Graduate Engineer in Architectural Engineer with at least 10 years' experience including at least 7 years' experience in the related field including detailed design, engineering &amp; preparation of detailed project reports for (i) Urban Commercial Complex/Buildings/Bus Stands/Metro stations. (ii) General civil works sectors. Should have specific experience of two large integrated multi-disciplinary urban infrastructure projects costing more than Rs 200 Cr, in capacity of Team</p>	<p><b>Table 4: Qualification of Personnel Team Leader</b> Graduate Engineer in Architectural Engineer with at least 10 years' experience including at least 7 years' experience in the related field including detailed design, engineering &amp; preparation of detailed project reports for (i) Urban Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports (ii) General civil works sectors. Should have specific experience of two large integrated multi-</p>

	Leader/ Dy. Team Leader.	disciplinary urban infrastructure projects costing more than Rs 100 Cr, in capacity of Team Leader/ Dy. Team Leader.
5	<p><b>Table 4: Qualification of Personnel Project Coordinator</b></p> <p>Post Graduate in Civil with at least 8 years experience in including at least 5 years experience in the design of Urban Commercial Complex/Buildings/Bus Stands/Metro stations. including detailed design, engineering &amp; preparation of detailed project reports of 6drainage system, rain water harvesting and knowledge of preparation of drainage master plan, familiar with specification &amp; provisions of best engineering practices Should have specific experience of one large integrated storm drainage Project costing more than Rs 30 Cr, in capacity of Project coordinator.</p>	<p><b>Table 4: Qualification of Personnel Project Coordinator</b></p> <p>Graduate in Civil with at least 8 years experience in including at least 5 years experience in the design of Urban Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports including detailed design, engineering &amp; preparation of detailed project reports of drainage system, rain water harvesting and knowledge of preparation of drainage master plan, familiar with specification &amp; provisions of best engineering practices Should have specific experience of one large integrated infrastructure Project costing more than Rs 30 Cr, in capacity of Project coordinator.</p>
6	<p><b>Table 4: Qualification of Personnel Electromechanical Expert</b></p> <p>Graduate in Electrical/Mechanical engineering with at least 8 years experience in the field of structural design including 5 years experience in design of Urban Commercial Complex/Buildings/Bus Stands/Metro stations/Roads.</p>	<p><b>Table 4: Qualification of Personnel Electromechanical Expert</b></p> <p>Graduate in Electrical/Mechanical engineering with at least 8 years experience in the field of design of Urban Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</p>
7	<p><b>Table 4: Qualification of Personnel Structural Engineer</b></p> <p>Graduate engineer with at least 8 years experience in the field of structural design including 5 years experience in design of Urban Commercial Complex/Buildings/Bus Stands/Metro stations.</p>	<p><b>Table 4: Qualification of Personnel Structural Engineer</b></p> <p>Graduate engineer with at least 8 years experience in the field of structural design including 5 years experience in design of Urban Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</p>
8	<p><b>Table 4: Qualification of Personnel Survey &amp; geotechnical</b></p> <p>Graduate engineer with at least 8 years experience in the field of Surveying, soil investigations, including experience with Urban Commercial Complex/Buildings/Bus Stands/Metro stations.</p>	<p><b>Table 4: Qualification of Personnel Survey &amp; geotechnical</b></p> <p>Graduate engineer with at least 8 year's experience in the field of Surveying, soil investigations, including experience with Urban Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</p>
9	<p><b>Appendix-I to Data Sheet , IV. PERSONNEL (600 Points),</b></p> <p>Experience for projects funded under Externally Aided Projects funded by WB, ADB, JICA, KFW etc. or under</p>	<p><b>Appendix-I to Data Sheet , IV. PERSONNEL (600 Points),</b></p> <p>Experience for projects funded under Externally Aided Projects funded by WB, ADB, JICA, KFW etc. or under any</p>

	any GOI funded project(AMRUT, UIDSSMT or Other) – (20%)	GOI/State funded project(AMRUT, UIDSSMT or Other) – (20%)
10	<p><b>Appendix-II to Data Sheet, DETAILED MARKING SCHEME FOR TECHNICAL EVALUATION, Sr.N.-1 A, Experience in Projects in Eligible Sectors - Commercial Complex/ Buildings/Bus Stands/Metro stations.</b></p> <p>Experience of DPR of Commercial Complex/Buildings/Bus Stands/Metro stations in last seven years having project cost more than Rs. 300 crore.</p> <p>Each Project- 30 Marks, Maximum up to 150 marks</p> <p>Additional 30 marks for each project of DPR of Commercial Complex/Buildings/Bus Stands/Metro stations in last seven years having project cost between Rs.100 crore to 300 crore.</p> <p>Maximum upto 120 Marks. Additional 30 marks for project of DPR of Commercial Complex/Buildings/Bus Stands/Metro stations in last seven years in which land area is more than 25 Acre- 30 Marks.</p>	<p><b>Appendix-II to Data Sheet, DETAILED MARKING SCHEME FOR TECHNICAL EVALUATION, Sr.N.-1 A, Experience in Projects in Eligible Sectors - Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</b></p> <p>Experience of DPR Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports in last seven years having project cost should be equal or more than Rs. 200 crore.</p> <p>Each Project- 30 Marks, Maximum up to 150 marks</p> <p>30 marks for each project of DPR of Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports in last seven years having project cost between Rs.100 crore to 200 crore.</p> <p>Maximum upto 120 Marks.</p> <p>30 marks for project of DPR of Commercial Complex/ Commercial Buildings/Bus Stands/Metro stations/ Railway stations /other passenger terminal building/ Airports in last seven years in which land area is more than 25 Acre- 30 Marks.</p>
11	<p><b>Appendix-II to Data Sheet, DETAILED MARKING SCHEME FOR TECHNICAL EVALUATION, Sr.N.-1 B, Experience in Similar Geographical Areas ( Bihar Only)</b></p> <p>(i) The firm should have provided comprehensive architectural services for completed govt./semi govt. building project of not less than 15000 sqmt up to 30000sqmt having building height of minimum 15 mtr.</p> <p>(ii) The firm should have provided comprehensive architectural services for completed govt./semi govt. building project of more than 30000sqmt having building height of minimum 15 mtr.</p>	<p><b>Appendix-II to Data Sheet, DETAILED MARKING SCHEME FOR TECHNICAL EVALUATION, Sr.N.-1 B, Experience in Similar Geographical Areas ( Bihar Only)</b></p> <p>(i) The firm should have provided comprehensive architectural services for completed govt./semi govt. building project of not less than 15000 sqmt up to 30000sqmt having building height of minimum 15 mtr.</p> <p>(ii) The firm should have provided comprehensive architectural services for completed govt./semi govt. building project of more than 30000sqmt having building height of minimum 15 mtr.</p>
12	<b>Qualification And Experience of Team Leader</b>	<b>Qualification And Experience of Team Leader</b>

	<p><b>&amp; other Key Professional – 600 Marks. A.</b>  <b>Team Leader/ Chief Consultant</b>  <b>A1 Qualification</b>  <i>(i) Academic qualification- Graduate in Architectural Engineering with 10-15 years’ experience including 7 years’ experience in Commercial Complex/Buildings/Bus Stands/Metro stations project.</i>  <i>(ii) Academic qualification- Graduate in Architectural Engineering with more than 15 years’ experience including 7 years’ experience in Commercial Complex/Buildings/Bus Stands/Metro stations project.</i></p> <p><b>A2 :Team Leader Experience</b>  <i>(i) Experience as a Team Leader in 2 Commercial Complex/Buildings/Bus Stands/Metro stations project</i>  <i>(ii) Experience as a Team Leader in 3 Commercial Complex/Buildings/Bus Stands/Metro stations project</i>  <i>(iii) Experience as a Team Leader in 4 Commercial Complex/Buildings/Bus Stands/Metro stations project</i>  <i>(iv) Experience as a Team Leader in 5 or more than 5 Commercial Complex/Buildings/Bus Stands/Metro stations project.</i></p>	<p><b>&amp; other Key Professional – 600 Marks. A.</b>  <b>Team Leader/ Chief Consultant</b>  <b>A1 Qualification</b>  <i>(i) Academic qualification- Graduate in Architectural Engineering with 10-15 years’ experience including 7 years’ experience in Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</i>  <i>(ii) Academic qualification- Graduate in Architectural Engineering with more than 15 years’ experience including 7 years’ experience in Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</i></p> <p><b>A2 :Team Leader Experience</b>  <i>(i) Experience as a Team Leader in 2 Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</i>  <i>(ii) Experience as a Team Leader in 3 Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</i>  <i>(iii) Experience as a Team Leader in 4 Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</i>  <i>(iv) Experience as a Team Leader in 5 or more than 5 Commercial Complex or Commercial Buildings or Bus Stands or Metro stations or Railway stations or other passenger terminal building or Airports.</i></p>
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