

## **AMARAVATI DEVELOPMENT CORPORATION LIMITED**

**Name of Assignment:** Selection of Authority Engineer Consultant for Detailed Design Review, Construction Monitoring & Supervision, Quality Assurance & Technical Auditing (QA&TA) for “Water Treatment Plant and water supply network consisting head-works like Intake well, Raw water pumping main, Cushion tanks, semi-underground Reservoirs, SCADA Operated and Monitored water Transfer and Transmission system” being implemented on EPC mode in ‘Amaravati’ the New Capital City of Andhra Pradesh state, India.

**RFP No: 19/CE/ADC/ENGG/2018-19.                      CORRIGENDUM-1                      dated 07-08-2018**

Sl. No.	Page No. / Clause ref.	Quote as per RFP	Modified Provision (To be read as)
1.	Section 2. Instruction to Consultants-Data Sheet, Clause 16.1, Page 41.	Quoted amount of selected consultant will be converted to percentage of civil work cost quoted by civil contractor and payment will be made in proportionate to the financial progress of the civil work.	Quoted amount of selected consultant for (i) transportation, (ii) Duty travel to site (iii) Office Rent, (iv) office supplies communication etc. (v) reports & document printing and (vi) survey equipment etc. will be converted to percentage of civil work cost quoted by civil contractor and payment will be made in proportionate to the financial progress of the civil work.
2.	Section 2. Instruction to Consultants-Data Sheet, Clause 16.2, Page 42.	A price adjustment provision applies to remuneration rates: No	YES. Beginning 19th month from commencement of services, billing rates shall be increased to cover all items of the contract i.e. remuneration, vehicle hire, office rent, consumables, furniture etc. @ 5% for every block of 12 months during contract period and extended periods of contract.

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3.	Section 2 – Instructions to Consultants, E. Data Sheet 21.1 (1) Page 45.	<p>Firms Qualification – Stage II</p> <p>Relevant experience of the firm</p> <p>(c) Firms should have experience of Construction Supervision / Owner’s Engineer / Project Management of Rapid Gravity System Type Potable Water Treatment Plant of at least one plant of 40% plant design capacity inclusive of associated M&amp;E works, pumping stations and underground / ground level reservoirs in last ten (10) years.</p> <p>(d) Firms should have experience of Operation and Maintenance of Rapid Gravity System Type Potable Water Treatment Plant of at least one plant of 40% plant design capacity inclusive of associated M&amp;E works, pumping stations and underground / ground level reservoirs in last ten (10) years.</p> <p>(e) Firm should have prepared Detailed Design / Detailed Project Report / Preliminary Design Report of Rapid Gravity System Type Potable Water Treatment Plant of at least one plant of 40% plant design capacity inclusive of associated M&amp;E works, pumping stations and underground / ground level reservoirs in last ten (10) years.</p>	<p>Firms Qualification – Stage II</p> <p>Relevant experience of the firm</p> <p>(c) Firms should have experience of Construction Supervision / Owner’s Engineer / Project Management of Potable Water Treatment Plant of at least one plant of design capacity 60MLD, inclusive of associated M&amp;E works, pumping stations and underground / ground level reservoirs in last ten (10) years.</p> <p>(d) Firms should have experience of Operation and Maintenance of Potable Water Treatment Plant of at least one plant of design capacity 60MLD, inclusive of associated M&amp;E works, pumping stations and underground / ground level reservoirs in last ten (10) years.</p> <p>(e) Firm should have prepared Detailed Design / Detailed Project Report / Preliminary Design Report of Potable Water Treatment Plant of at least one plant of design capacity 60MLD, inclusive of associated M&amp;E works, pumping stations and underground / ground level reservoirs in last ten (10) years.</p>
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4.	Section 2 – Instructions to Consultants, E. Data Sheet, 21.2 (3) Page 46.	<p>Firms Qualification – Stage II Qualifications and Competence of Key Staff -- The weightage for various key staff and other professional staff.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">S. No.</th> <th style="width: 70%;">Key Staff Position</th> <th style="width: 25%;">Marks</th> </tr> </thead> <tbody> <tr><td>1.</td><td>Team Leader</td><td>10</td></tr> <tr><td>2.</td><td>Senior Quantity Surveyor</td><td>6</td></tr> <tr><td>3.</td><td>Senior Material cum Geotechnical Engineer</td><td>5</td></tr> <tr><td>4.</td><td>Senior Operations and Maintenance Engineer</td><td>5</td></tr> <tr><td>5.</td><td>Process Engineer / Water Treatment Plant Specialist</td><td>7</td></tr> <tr><td>6.</td><td>Structural Engineer</td><td>7</td></tr> <tr><td>7.</td><td>Electrical Engineer</td><td>5</td></tr> <tr><td>8.</td><td>Mechanical Engineer</td><td>5</td></tr> <tr><td>9.</td><td>Instrumentation &amp; Control, Automation Engineer</td><td>5</td></tr> <tr><td>10.</td><td>Building Engineer</td><td>5</td></tr> <tr><td></td><td>Total</td><td>60</td></tr> </tbody> </table>	S. No.	Key Staff Position	Marks	1.	Team Leader	10	2.	Senior Quantity Surveyor	6	3.	Senior Material cum Geotechnical Engineer	5	4.	Senior Operations and Maintenance Engineer	5	5.	Process Engineer / Water Treatment Plant Specialist	7	6.	Structural Engineer	7	7.	Electrical Engineer	5	8.	Mechanical Engineer	5	9.	Instrumentation & Control, Automation Engineer	5	10.	Building Engineer	5		Total	60	<p>Firms Qualification – Stage II Qualifications and Competence of Key Staff -- The weightage for various Key staff and other professional staff.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">S. No.</th> <th style="width: 70%;">Key Staff Position</th> <th style="width: 20%;">Marks</th> </tr> </thead> <tbody> <tr><td>1.</td><td>Team Leader</td><td>9</td></tr> <tr><td>2.</td><td>Senior Quantity Surveyor</td><td>6</td></tr> <tr><td>3.</td><td>Senior Material cum Geotechnical Engineer</td><td>5</td></tr> <tr><td>4.</td><td>Senior Operations and Maintenance Engineer</td><td>5</td></tr> <tr><td>5.</td><td>Process Engineer / Water Treatment Plant Specialist</td><td>5</td></tr> <tr><td>6.</td><td>Hydraulic Engineer / Water supply Expert</td><td>5</td></tr> <tr><td>7.</td><td>Structural Engineer</td><td>5</td></tr> <tr><td>8.</td><td>Electrical Engineer</td><td>5</td></tr> <tr><td>9.</td><td>Mechanical Engineer</td><td>5</td></tr> <tr><td>10.</td><td>Instrumentation &amp; Control, Automation Engineer</td><td>5</td></tr> <tr><td>11.</td><td>Building Engineer</td><td>5</td></tr> <tr><td></td><td>Total</td><td>60</td></tr> </tbody> </table>	S. No.	Key Staff Position	Marks	1.	Team Leader	9	2.	Senior Quantity Surveyor	6	3.	Senior Material cum Geotechnical Engineer	5	4.	Senior Operations and Maintenance Engineer	5	5.	Process Engineer / Water Treatment Plant Specialist	5	6.	Hydraulic Engineer / Water supply Expert	5	7.	Structural Engineer	5	8.	Electrical Engineer	5	9.	Mechanical Engineer	5	10.	Instrumentation & Control, Automation Engineer	5	11.	Building Engineer	5		Total	60
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5.	Section 2 – Instructions to Consultants, E. Data Sheet, 21.2 (3) Page 46.	Firms Qualification – Stage II Qualifications and Competence of Key Staff Sub criteria for qualification of key personnel B3. Overseas / International Experience – 5%.	Firms Qualification – Stage II Qualifications and Competence of Key Staff Sub criteria for qualification of key personnel B3. Overseas / International Experience/ World Bank or ADB funded project experience – 5%.
6.	Section 2. Instruction to Consultants- Data Sheet, Clause 21.1, Page 47.	The reduction in remuneration of such replacements shall be 5% and 10% for 1st replacement and 2nd replacement respectively within validity period of bid.	The reduction in remuneration of such replacements shall be 20% and 30% for 1st replacement and 2nd replacement respectively within validity period of bid, for the reasons other than death and medical incapacity.
7.	Section 4. Financial Proposals- Standard Forms, Sample Form on Pages 72 & 73.	Consultant’s Representation Regarding Costs and Charges. We hereby confirm that: ...  (b) attached are the true copies of pay slips of the Experts listed;	Consultant’s Representation Regarding Costs and Charges. We hereby confirm that: ...  (b) DELETED.

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8.	Section 7. Clause 14 (iv) on Page 91.	(iv) Reduction in Remuneration of staff towards replacements shall be 10%, 20% and 30% for 1st replacement, 2nd replacement and 3rd replacement respectively. A max. of only 3 (three) turnovers with above penalties per position is allowed.	(iv) For the reasons other than death and medical incapacity, reduction in remuneration of staff towards replacements shall be 20%, 30% and 50% for 1st replacement, 2nd replacement and 3rd replacement respectively. A max. of only 3 (three) turnovers with above penalties per position is allowed.
9.	Section-7 – TOR Page 94- 100	Enclosure-B: Qualification of Key Personnel Team Leader Total Professional Experience of 15 years in handling Water treatment and Industrial Wastewater treatment Projects Preferential Qualifications. (c) Supervised Urban Infrastructure projects including Industrial Wastewater Treatment Plants.	Enclosure-B: Qualification of Key Personnel Team Leader Total Professional Experience of 15 years in handling Potable Water treatment / Waste water treatment Projects. Preferential Qualifications. (c) Supervised Urban Infrastructure projects including Potable Water treatment / Waste water treatment Projects.
10.	Page no.43, Clause 21.1	Firm’s Technical Eligibility 4. Firms should have experience of Operation and Maintenance of Rapid Gravity System Type Potable Water Treatment Plant of at least one plant of 40% plant design capacity inclusive of associated M&E works, pumping stations and underground / ground level reservoirs in last ten (10) years.	Firm’s Technical Eligibility 4. Firms should have experience of Operation and Maintenance of Potable Water Treatment Plant of at least one plant of design capacity 60MLD, inclusive of associated M&E works, pumping stations and underground / ground level reservoirs in last ten (10) years.
11.	Section 1. Request for Proposal Letter Sr. No. 18	Proposals submission End Date (offline): 13-08-2018, 15.30hrs	Proposals submission End Date (offline): 20-08-2018, 15.30hrs