

## Prebid Reply

**Name of Work: Design and Construction of drinking water supply scheme, of Munger Nagar Nigam under AMRUT and state plan Scheme (Phase II) with six months of Trial run and thereafter operation and maintenance of system for next five years.**

**(A) Construction of DI/CI Distribution Network (Zone-I and Zone-4)- 318.20 Km. Providing house service connection- 26271. SCADA- 2 Nos.- 12799.75 Lakh.**

**(B) Construction of Water Treatment Plant- 34 MLD, Construction of . Floating Jetty, Overhead Service Reservoirs (OHSR)- 5 Nos. (Total Capacity- 11116 KL) Construction of Raw water, Rising main- 2600 Mtr. and clear water rising main- 852 Mtr. house service connection- 12650. SCADA-2 Nos.- 7046.943 Lakh.**

**REF NIT No: 26, Date: 06.03.2019**

S. No.	Clause Reference	Description/Query	BUIDCo Reply
<b>JWIL Infra Limited</b>			
1	Clause No. 9 Notice Inviting Tender Page no-2 of 152	<b>Estimated Cost of Project</b> We understand INR 198.46 Cr. is only Construction cost and does not includes the O&M Cost. If Yes then what would be the Estimated Cost of Operation & maintenance of entire component for five Years.	The O&M is included in total given estimated cost.
2	Clause No. 28 Notice Inviting Tender Page no-3 of 152	<b>Contact Details of Concerned Officer</b> As pe tender document, bidders can contact "the Executive Engineer, Munger II / Superintending Engineer, BUIDCO TS TO CE, Water supply & Sewerage (North)/ Chief Engineer BUIDCO Water supply & Sewerage (South)" . Kindly Provide their Contact details.	Bid condition prevails
3	Clause No. 4.4 A. General Page no 5 of 152	<b>Joint Venture</b> Joint Venture/ Consortium is allowed for participation in tendering process, Specify the maximum no. of partners allowed in a Joint Venture/ Consortium.	Attached as annexure-II



S. No.	Clause Reference	Description/Query	BUIDCo Reply
4	Clause No. 4.5 A (b) Page no 6 of 152	<p><b>Similar Work</b> Tender Clause reads as: "Satisfactorily completed as a prime contractor (or as a nominate subcontractor, where the subcontract involved execution of all main items of work described in the bid document, provided further that all other qualification criteria are satisfied) at least one similar work ie, work of Water Supply comprising components like WTP, OHT and Distribution Pipelines/Network (of value not less than amount indicated in Appendix (usually not less than 10% (ten percent) of estimated value of contract." Required value of Similar work is on very lower side, Also Allowing Subcontractor experience will attract smaller players and lower the interest of Big EPC companies. In addition to this, definition of similar work is not covering all the components of tendered Project. In order to give fair chance to all the prospective bidders we request amendment in the requirement to be read as: "Satisfactorily completed as a prime contractor or lead member of a JV at least one similar work ie, work of Water Supply comprising components like WTP, OHT, Distribution Pipelines/Network, House Service Connection and One Year of O&amp;M (of value not less than amount indicated in Appendix (usually not less than 50% (Fifty percent) of estimated value of contract"</p>	Bid condition prevails
5	Clause No. 4.5 A (C) Page no 6 of 152	<p><b>Quantities Executed in any One Year</b> Tender Clause Reads as: "A. To qualify for award of the contract, each bidder in its name should have in the last Five years as referred to in Appendix :- (c) Executed in any one year, the minimum quantities of the following items of work as indicated in Appendix." In EPC contracts executing one or all the three components in single year is not feasible, neither bidders get certificate having year wise start and end date of each component of composite contract. Thus in order to simplify the requirement and allow maximum participation we request to modify the requirement as: "Executed in last 7 year, the minimum quantities of the following items of work as indicated in Appendix"</p>	Bid condition prevails








S. No.	Clause Reference	Description/Query	BUIDCo Reply
6	Clause No. 4.5 A (d) Page no 6 of 152	<p><b>WTP on Space Saving tube or plate type technology.</b> Tender Clause reads as: "It has designed, developed, built tested and commissioned at least one water treatment plant of 18 MLD capacities during the last 7 years with space saving tube type or plate type technology with PLC including SCADA preceding the bid submission due date." Number of Operational WTP's with Tube Settler/Plate settler are very few in India and limit the competition to few bidders. Further Tube Settler/Plate Settler as such are not technologies these are only design advancement which can be done during detail designing and further can be vetted and approved by the Employer. Thus we request to allow bidders having experience of execution of any kind of WTP &amp; experience of designing of WTP with Plate / Tube Settler elsewhere in the project to be eligible for participation in tender process.</p>	"It has designed, developed, built tested and commissioned at least one water treatment plant of 17 MLD capacities during the last 5 years with any technology preceding the bid submission due date and the Bidder has the experience in operating and maintaining successfully at least one Water Treatment Plant of 17MLD capacity of any process technology for a period of 1 year during the last 5 years preceding the bid submission date.
7	Clause No. 13 (ii) Page no 41 of 152	<p><b>Security Deposit</b> Kindly Accept Bank Guarantee in lieu of deduction of Security deposit equivalent of 8% from each running bill.</p>	Bid condition prevails
8	Clause No. 2 page no 47 of 152	<p><b>Compensation for Delay</b> Delay damages has been specified as total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work. As a practice with different department across India, the same has been cap at max. 10% of remaining value of work to be executed. Request to accept the same for this tender also.</p>	Bid condition prevails
9	Schedule "F" Page no-084 of 152	<p><b>Defect Liability Period</b> 12 months of Defect liability period is in line with Operation &amp; Maintenance period. Kindly Confirm.</p>	Bid condition are self explanatory
10	Section 5 Special Conditions of Contract Page no 87 of 152	<p><b>Special Conditions of Contract</b> We are unable to locate the Special condition of Contract on the uploaded tender document over E-procurement portal. Kindly provide the same along with pre-bid replies.</p>	Attached as annexure-IV
11	Payment Terms / Schedule of Payments	<p><b>Schedule of Payments</b> Kindly provide the payment terms which would drive the release of payment to Successful bidder on execution of work.</p>	Attached as annexure-III
12	Construction Water/Power	<p><b>Power/Water</b> In tender Document there is no mention of Construction Power and water, We understand both would be provided free of cost by the Employer. Please Confirm.</p>	It is in the scope of contractor.

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S. No.	Clause Reference	Description/Query	BUIDCo Reply
Mignesh Infrastructure Pvt. Ltd.			
13	Section I: Instruction to Bidder, Clause no. 4.5 (d)	CL No. 4.5 d (i) requires the experience of the project during the last 7 years, Whereas cl no. 4.5 (ii), (iii), (iv) requires the experience of the project during last 5 years. For cl no. 4.5 (d) I, ii, iii and iv please confirm that bidder has to furnish projects during last 7 years.	Please refer reply of sr. no. 6.
14	G Appendix to ITB, clause 5 (g)	sr no. 5g (i) requires the experience of the project during the last 7 years, whereas cl no. 5g (ii), (iii) (iv) requires the experience of the project during last 5 years. For cl no. 5 (g) I, ii, and iv please confirm that bidder has to furnish projects during last 7 years.	For Sr. No. 5g (i) required experience of the project should be during the last 5 years.
15	Section I: instruction to bidder clause no 4.5 (c) and G Appendix to ITB, clause 5 (g)	Section G. Appendix to ITB, clause 5 (g) to do not provide any timeframe for the qualifying project However cl no 4.5 requires that bidder should have projects during last five years. Clause 4.5 (c) requires that the experience should be in any one year. Kindly confirm that for cl 4.5 (c) the bidder has to furnish projects which has been executed in any one year during last 5 years.	Refer reply of sr. no-19
16	Terms of payment	Would request you to kindly provide the payment terms. The same is not prevailing in the bid document.	Attached as annexure-III
17	GA Drawings, Pipe route alignment and Soil Investigation Report	We would request you to please provide the GA Drawings Pipe route alignment and Soil Report for this projects.	Attached as annexure-I
Chevrox			
18	Section I: Instruction to Bidder, Clause no 4.5 (d)	Clause no d(D requests for experience of the project to be designed, developed, built tested and commissioned durine the last 7 years, Whereas d (ii), (iii), (iv) requests for experience for the project during last 5 years We understand that for clause no 4.5 (d)i, ii, iii and iv, bidder has to furnish projects during last 7 years. Kindly confirm that our understanding is correct	Bid condition prevails





S. No.	Clause Reference	Description/Query	BUIDCo Reply
19	Section I: Instruction to Bidder, Clause no 4.5 (C)	Clause 4.5 states that bidder should have projects during last Five Years where as Clause 4.5 (c) mentions that the experience should be in any one year Also G. Appendix to ITB, clause 5 (g) do not provide any such timeline for the qualifyine project. These are contradictory. Kindly clarify. We understand that the Bidder has to furnish projects which has been executed in any one year during last 5 years for cl. a.5 (c). Please confrm	G Appendix to ITB, Sr. No. 5 of minimum quantities is same as clause 4.5 (C). For remaining queries bid condition are self explanatory.
20	Section I: Instruction to Bidder, Clause no 4.4	Eligibility for Joint Venture :- Bids from Joint ventures are acceptable for projects costing Rs. 10 crores or more. Eligibility for Joint Venture will be as per Road Construction department, Government of Bihar, Letter no. 0212010-8131 (S) w dated 24-07-2012. The Letter no.02/2010-8131 (S)w dated 24-07-2012 is not available in the Bid document. Kindly provide.	Attached as annexure-II
21	Section 5 SPECIAL CONDITION OF CONTRACT It is mentioned that Attached along with Basic Drawings	No attachment has been received for the Special Condition of the Contract. Kindly provide.	Attached as annexure-iv
22		Also kindly provide the basic drawing as stated in Section 5 SCC	Attached as annexure I
23	Section 4 CONTRACT DATA SCHEDULE 'F': Reference to General Condition of contract	Security Deposit: 8% of tendered value (to be deducted from RA Bill) To maintain healthy cash flow throughout the project, we would request you to kindly accept Bank Guarantee of equivalent amount along with the PBG and waive off this 8% deduction on RA Bill. Please confirm.	Bid condition prevails
24	Section I: Instruction to Bidder, Section C : Preparation of Bid	Stamped and Signed tender document Kindly confirm if the duly signed and stamped tender document to be submitted along with the Bid.	Bid condition are self explanatory
25	Soil Investigation Report	Kindly provide the Soil Investigation Report of individual sites for a sound and proper estimate	Not available
26	The payment terms is not mentioned in the Bid Document	Would request you to kindly provide the payment terms. The same is not Prevailing in the Bid document.	Attached as annexure-III
<b>Sharma &amp; Associates</b>			
27	General	Soil Investigation report Kindly provide the soil investigation report for optimizing our estimation.	Not available

S. No.	Clause Reference	Description/Query	BUIDCo Reply
28	<p>Section I: Instruction to Bidder/A. General Clause no 4.5 D/Page no 6 &amp; 7. (d) i.) It has designed, developed, built tested and commissioned at least one water treatment plant of 18 MLD capacities during the last 7 years with space saving tube type or plate type technology with PLC including SCADA preceding the bid submission due date. And bidder should have the experience in operation and maintenance of the same WTP for which he is claiming the experience above for at least one year in last five years.</p> <p>ii) The bidder has successfully carried out the operation and maintenance of Water supply project having Intake, Water Treatment plant and water pipeline for at least one year during the last five years.</p> <p>iii). The bidder has constructed at least two numbers RCC Overhead Tanks of cumulative capacity not less than 2820 K.L in last five years.</p> <p>iv). The bidder has design, developed,</p>	<p>We understand that under clause no 4.5 (d) I, the bidder can provide the reference of a project commissioned in the last seven years whereas in clause no 4.5 (d) iv, the can bidder can provide the reference of a project a last five years.</p> <p>These clauses are contradictory, as the bidder can claim experience for a project commissioned in the last seven years as per 4.5 (d) i and whereas he cannot do the same as per clause 4.5 (d) iv.</p> <p>The clause 4.5 (d) iv will also deny a deserving bidder from claiming experience for a plant he has commissioned by two years.</p> <p>Hence we request you to confirm that bidder can provide a reference for a project in the last 7 years for clause 4.5 (d).</p>	Please refer reply of sr. no. 6.
29	General	<p>Payment Terms, GA Drawings, Pipe Route alignment and Soil Investigation Report.</p> <p>We request you to provide the payment terms, GA Drawings, Pipe Route alignment and the Soil Investigation Report.</p>	Drawing Attached as Annexure-I Payments terms attached as annexure-III
<b>RRR Infrastructure</b>			
30	Commissioned pumps 04 Nos (Capacity not less than 130 HP each)	<p>We request you to consider pumps of 4 Nos cumulative capacity 520 HP each</p> <p>We request you to modify the PQ criteria as below refer clause 4.5 (A) (d):</p>	<p><del>Submittal on 08/08/2024</del></p> <p>Please refer Addendum-1</p>



S. No.	Clause Reference	Description/Query	BUIDCo Reply
31	It has designed developed built tested and commissioned at least one water treatment plant of 18 MLD capacities during the last 7 years with space saving tube type or plate type technology with PLC including SCADA preceding the bid submission due date. And bidder should have the experience in operation and maintenance of the same WTP for which he is claiming the experience above for at least one year in last five years	Please consider one WTP of 18 MLD capacity with rapid sand filter or with any technology and delete the word space saving tube type or plate type technology.	Please refer reply of sr. no. 6.
32	The bidder has constructed at least two numbers RCC overhead tanks of cumulative capacity not less than 2820 K.L in last five years	Please modify as the bidder has constructed RCC overhead tanks of cumulative capacity not less than 2820 K.L in last five years.	Bid condition prevails
33	The bidder has design, developed, build, tested and commissioned at least one intake floating jetty/jetty of area not less than 205 sqm during in last five years in a any single project.	Please note that intake floating jetty is not constructed in many water supply projects but intake well will be generally form part of the water supply project. Hence, we request to delete the clause of the bidder has design, developed, build tested and commissioned at least one intake floating jetty/jetty of area not less than 205 sqm during in last five years in a any single project.	Bid condition prevails