

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No/JDA/EE (SMS IPD Tower)/UID 1321875/D- **32-**

Dated:- **10.04.2023**

Minutes of Pre-Bid Meeting

Name of Work:- “Engineering, Procuring, Construction, Commissioning (EPC) and Performance run followed by Ten years O&M of Sewage Treatment Plant of 3 MLD capacity based on Sequential Batch Reactor (SBR) Technology followed by Tertiary Treatment at Ram Niwas Bagh for SMS Hospital, Jaipur.”

A pre-bid meeting for the work of “Engineering, Procuring, Construction, Commissioning (EPC) and Performance run followed by Ten years O&M of Sewage Treatment Plant of 3 MLD capacity based on Sequential Batch Reactor (SBR) Technology followed by Tertiary Treatment at Ram Niwas Bagh for SMS Hospital, Jaipur” was held on 29.03.2023 at 3:00 PM in Manthan hall of JDA. Following are the clarifications on the queries received/raised by the various participants:

S.No.	Page No.	Description	As per bid documents	Pre bid queries	Clarification/amendment from JDA
1			Equalization Tank with Pumping Station comprising connection of incoming sewer from existing manhole to Receiving Chamber	Kindly Confirm number of existing manholes for connection and approx. length From Equalization tank to manholes	Bidders are advised to visit the site and assess such data at their own.
2			Disinfection Units comprising of UV channel or equivalent or more followed by suitable chlorination system to maintain residual chlorine in treated water	Kindly confirm UV and Chlorination both are used for Disinfection	UV shall be used for disinfection of tertiary treated water and chlorine shall be dosed to maintain min. residual chlorine as per tender requirement.
3.			Administrative Block	Kindly Confirm carpet area	Min. Carpet area for administrative block shall be 80 m2 which comprises of office, laboratory, PLC/SCADA room, etc.
4.			Geotechnical Investigation	Kindly provide Geotechnical Investigation survey report	Kindly refer clause 2.1 Pg. 180 Section-I
5.			Construction Period 12 Months (including Monsoon)	Kindly extended the construction period minimum 18 Months (including Monsoon)	No change.

6			Online Continuous Effluent Monitoring System (OCEMS) shall be provided at the Inlet & Outlet of STP	Online Continuous Effluent Monitoring System (OCEMS) Inlet & Outlet in a single unit or separate for Inlet and outlet Parameter please confirm.	Online Continuous Effluent Monitoring System (OCEMS) shall be provided at the Inlet & Outlet of STP, separately.
7			Pathways shall be constructed interconnect the entire Plant with Roads. Minimum width of pathways shall be 1.50 m	Kindly confirm area of land where STP is constructed	Min. area of land for construction STP shall be 2200 Sqm.
8			The technology provider must have experience of providing SBR technology and technology equipment for at One (1) no STP of 2.0 MLD capacity in India of Govt. of India, State Govt., Union Territory and Govt. Undertakings, Autonomous Bodies, etc. during last seven years and are working satisfactorily for at least two years as on date (last date of bid submission) and meeting outlet quality as required for proposed STP	Width of pathways shall be 1.50 m in both side else kindly confirm	Confirmed, that each pathway width shall be 1.50m minimum.
9	Qualification Criteria , Page 13 & Volume-II Scope of Work & Technical Specifications, Clause : 2.3.3.1 Treated Sewage Quality, Page 186			SBR technology is provided for biological treatment of sewage. In the present tender, the biological treatment is followed by tertiary treatment. The treated sewage parameters mentioned on Page 186 are after tertiary treatment of sewage. Hence the same are not applicable to biological treatment. We request you to provide the treated sewage quality parameters after SBR /biological treatment for design of SBR system. We assume the same shall be then considered for qualification of SBR technology provider. Kindly confirm.	Refer Sr. No. 1 of Addendum-1 (enclosed).
10	2. Qualification Criteria , Page 12-13 & Volume-II Scope of Work & Technical Specifications, Clause : 2.0 Sequential Batch Reactor (SBR) Units , Page 192		The technology provider must have experience of providing SBR technology and technology equipment for at One (1) no STP of 2.0 MLD capacity in India of Govt. of India, State Govt., Union Territory and Govt. Undertakings, Autonomous Bodies, etc. during last seven years and are working satisfactorily for at least two years as on date (last date of bid submission) and meeting outlet quality as required for proposed STP. 2.1 General The technology provider shall have experience of providing SBR technology and technology	Different Qualification criteria for technology provider are mentioned on Page 13 and Page 192 of tender. We assume that Qualification criteria mentioned on Page No. 192, supersede those mentioned on Page No. 13. Also, the reference plant of technology provider should be designed and achieving the outlet characteristics as required for proposed STP. Kindly confirm.	Refer Sr. No. 1 of Addendum-1. Yes. The reference plant of technology provider should be designed and achieving the outlet characteristics as mentioned in addendum-1.

			equipment for at One (1) no STP of 2.4 MLD capacity or Two (2) STPs each of 1.5 MLD capacity in India during last seven years and are working satisfactorily for at least three years as on Date and meeting outlet quality as required for proposed STP.		
11	(3), Documentation, Page 15		(n) MOU/ Technology tie up agreement on Rs. 500 stamp paper with Technology Provider	In previous tenders of Jaipur development authority, it was mandatory to utilize Rs. 500 stamp paper of Rajasthan Government for technology tie up agreement. We assume the same shall be applicable for the present tender also. Please confirm.	Refer Sr. No. 4 of Addendum-I.
12	General Information of Tenderer, Page 53		Legal Name of JV / Consortium Member	Kindly confirm if JV (Joint Venture) is allowed for the tender and if yes, please provide the qualification criteria for JV	JV participation is not allowed as per addendum Sr. no. 10.
13	Volume-II Scope of Work & Technical Specifications, Clause : 3.4 , Raw Sewage Pumping Station cum Equalization Tank , Page 187		Receiving Chamber: The Receiving chamber shall consist of CI sluice gates with actuators on upstream for flow regulation.	As per tender, motorized gates are to be provided upstream of receiving chamber. Since all other isolation gates provided for maintenance are manually operated, we assume manual gates can be provided upstream of receiving chamber. Kindly confirm.	Refer Sr. No. 5 of Addendum-I.
14	Volume-II Scope of Work & Technical Specifications, Clause : 3 , Raw Sewage Pumping Station cum Equalization Tank , Page 188		3.1 Sump and Pumps Sewage enters into equalization tank after screening. The tank shall be rectangular in shape and shall be designed for an average flow of 3.0 MLD. The capacity of the tank should be kept such that the detention time in the tank shall be minimum 3 hrs of peak flow, & Minimum Retention Time : 2 hrs at peak flow	The Retention time in equalization tank is mentioned as 3 hrs. and 2 hrs. (at peak flow) at two different locations. We assume that Minimum Retention Time in equalization tank needs to be 2 hours at peak flow. Kindly confirm.	Refer Sr. No. 2 of Addendum-I.
15	Volume-II Scope of Work & Technical Specifications, Clause : 3 , Raw		3.1 Sump and Pumps --	Mixing arrangement for equalization tank in not specified in tender. Suitable Mixing arrangement in the form of submersible mixers needs to be	Refer Sr. No. 8 of Addendum-I.

	Sewage Pumping Station cum Equalization Tank , Page 188			provided in equalization tank to keep the tank solids in suspension and to avoid anaerobic conditions. Kindly confirm.	
16	Volume-II Scope of Work & Technical Specifications, Clause : 2.2 , Process Design Page 192		The complete biological system shall be designed for handling peak flow.	As per treatment scheme, Equalization tank is to be provided, hence we assume that the biological system needs to be designed for handling average flow only. Kindly confirm.	Yes.
17	Volume-II Scope of Work & Technical Specifications, Clause : 2.3, Decanting Device Page 193		2.3 Decanting Device Bidder shall provide the evidence along with his bid that the Technology provider has provided specified type of decanters in at least 10 Number of STP's in India on his own design, and successful operation for at least 1 year as on date.	We assume that necessary experience certificates for decanter need to be submitted along with the bid and the certificates should be signed by the client, not below the rank of Executive Engineer. Kindly confirm	Refer Sr. No. 3 of Addendum-I.
18	Volume-II Scope of Work & Technical Specifications, Clause : 2.4, Aeration System Page 194		Aeration System Each set of Air Blowers shall have dedicated 50% standby (2W + 1S). All Air Blowers shall operate via VFD.	Considering the STP capacity of 3 MLD, one working + one standby blower configuration will be sufficient to achieve the required turnaround for SBR aeration. Hence please allow us to provide 1 W+ 1 S blowers for SBR. Kindly Confirm	Bidder may opt 1W+1SB air blower as per his design. Refer Sr. No. 7 of Addendum-I.
19	Volume-II Scope of Work & Technical Specifications, Clause: 5.7 Roads, Pathways & Vehicular Parking Area, Page 210 Volume-II Scope of Work & Technical Specifications, Clause : 1.14 Roads and Pathways Page 243		All Roads shall be minimum 3.75 m wide of bitumen with RCC kerb stone & drain on both side of 350 mm RCC pipe of class NP-3 with manhole at suitable intervals. 1.14.1 All roads shall be of asphalt macadam and minimum 5 metres wide.	We understand that Clause 5.7, Roads, Pathways & Vehicular Parking Area, Page 210 needs to be followed for road width. Please confirm.	Refer Sr. No. 6 of Addendum-I.
20	ANNEXURE-7, Page No. 54 Clause: 1. ROAD-WORKS		Special conditions of contract regarding defect liability period (dhp) for works costing rs. 25.00 lacs and more as per order no. Jda/ ex.en.(ta to	We do not have the calculations of the road maintenance work Please do not include the Road maintenance work in the DLP	No change.

21	Clause 2.3.3.1 Treated Sewage Quality, Page No. 186-187		dir engg-i)/2016/d-29 date 11.03.2016 Table-1 1.3 The word "Road Works" means all new Road Works construction, widening, strengthening, up-gradation and renewal works 2.3.3.1 Treated Sewage Quality :	Outlet Faecal coliform as "Nil" might not be possible and usually wherever SBR is proposed it is less than 200. Please Confirm	No change.
22	Clause 7.0 of technical specification, Page No. 206		Sludge Handling Units comprising of VOLUTE PRESS Feed Sump & Pump House, VOLUTE PRESS House and Dewatering Polymer Dosing System shall be designed for sludge production of Average Flow.	A separate pump house and a volute press house are not required. The size of volute press is small as compared to centrifuge and both can be placed in the same building or shed. Please Confirm	Bidder may opt for common building for sludge feed pumps & Volute Press subject to the condition that, the necessary provision shall be made for conveying sludge from volute press to truck in the form of sludge conveyor, etc.
23	Clause 1.2, Scope of work, Page No. 178-179 Page No. 179		c) Laying of sewer line of minimum 200 mm dia or as per design DI K-7 pipe of approximate length 600 M from IPD Tower to the proposed equalization tank in the SMS Hospital Campus near Gate No.1, including making connections, road cutting and restoration to original condition. h) Treated Water Sump & Pumps including laying of Treated Water Rising Main with road cutting & restoration (200 mm dia. DI K-7 pipe of. Apprx. 2.0 km length) from proposed STP to the treated water collection sump of IPD Tower, SMS Hospital for reuse purpose for flushing & gardening in hospital area including making connections.	We do not have design or drawing for the road conditions for Road cuttings and restoration. Please do not consider restoration of road in the scope of contractor.	Refer Sr. No. 9 of Addendum-1. No change.

24	SCHEDULE – III [Reference Clause 3(d)] page no. 20			Most of this equipment is used for road construction and high-rise structural works, for construction of 3 MLD STP no so many equipment are required. Kindly reduce the minimum requirement of machinery from qualification criteria	No Change
25	(3), Documentation, Page 14		Note:- The bidder must fill the power guarantee formats Schedule- I to VIII	The power guarantees formats given in the tender are from Schedule -I to VI. We assume that only these need to be filled. Kindly confirm.	Yes.
26	Volume-II Scope of Work & Technical Specifications, Notes, Page 181 Volume-II Scope of Work & Technical Specifications, 8.Drawings, Page 540		7. For construction of STP and its supporting units land admeasuring 2200 Sqm approx.. shall be provided near existing 1 MLD STP in the Ramnivas Bagh Layout for STP	The area provided for STP as per the tender layout drawings is 57 m x 41 m = 2337 sqm. However as per Note No.7 Page 181, the land available is approx. 2200 SQM. Please confirm the land available for STP since there is difference in the land availability as mentioned in the tender.	Min. area of land for construction STP shall be 2200 Sqm.
27	Volume-II Scope of Work & Technical Specifications, Clause : 2.3.2 Raw Sewage Quality, Page 186		Raw Sewage Quality:	The tender calls for construction of STP for hospital waste water. Since there is an existing STP which is currently treating the hospital sewage, please provide raw sewage analysis to enable us to design the treatment scheme as per tender specifications. We are also in the process of getting the sewage tested. If the results show exorbitant increase in the sewage parameters than those mentioned in tender, then additional treatment units will be required for meeting the tender outlet parameters. In such a scenario, we presume that cost for any such additional process units will be borne by JDA. Kindly confirm.	No change.

28	Volume-II Scope of Work & Technical Specifications, Page 183 & Volume-II Scope of Work & Technical Specifications, Page 191	Flow Measurement Bidder shall provide ultrasonic flow meter on common header of raw sewage pumping transfer pumps in order to measure the flow. Flow measurement before the SBR basins shall also be measured through parshall flume fitted with suitable sensors. Flow Measurement Flow measurement shall be done online using an electromagnetic(full bore type) flow measurement device. The flow meter shall be installed on common header of raw sewage transfer pumps.	The tender specifications mention two different conditions for flow measurement prior to SBR as mentioned in the query. We assume that Flow Measurement shall be done online using an electromagnetic (full bore type) flow measurement device on common header of raw sewage transfer pump as mentioned on Page 191 and additional parshall flume shall not be required for flow measurement before SBR. Kindly confirm.	Yes.
29	Clause no. 2. Qualification Criteria		Criteria for Pre-Qualification would be as follows: (a) The bidder must have completed/executed following STPs/ WWTP/ETP work based on SBR technology or any other technology in the organizations of Govt. of India, State Govt., Union Territory and Govt. Undertakings, Autonomous Bodies only in last Seven financial year. However, the bidder may opt. current year in the said financial assessment period. (i) At least one similar completed/executed work of minimum 2.0 MLD capacity STP/WWTP/ETP in any technology. AND (ii) Must have experience of at least 2 years of O&M of STP/ WWTP/ETP of any capacity. --Similar completed/executed work-- stands for bidders having Designed, constructed, erected and commissioned sewage treatment plants effluent treatment plant wastewater treatment	No change.

				plant in India during last seven financial years. Hence, we request you to amend the Qualification criteria to enable us to participate in this said tender.	
30				• Patients are administered with wide range of antibiotics and drugs on regular basis and forms the regular composition of the sewage which is likely to make into sewage via fecal matter discharge and these antibiotics has counter effect on MLVSS generation in conventional technologies such as Activated Sludge process (ASP), MPPR, SBR, MBR etc. it reduces the MLVSS concentration and also increase in sludge generation whereas in SBT technology "NO SLUDGE FORMATION" takes place. It is zero sludge generation. • Certainly, these conventional systems (Activated Sludge process (ASP), MBBR, SBR, MBR etc.) struggle to perform for treating the hospital sewage. • It is one of the major design errors for failures of current STPs on conventional technology in medical facilities such as hospitals and Clinical Research Organizations (CROs). • In fact, characteristics of hospital STPs resembles to low strength industrial effluent in terms of BOD/COD load, TSS load and recalcitrant nature of effluent.	No change.

				Hence it appears to be as quasi-industrial effluent. - Hence, selection of Technology and units of process cannot be same as conventional STPs. - This design consideration must be reflected in the process design and unit sizing. - Need robust technology which can handle fluctuation BOD/COD, heavy load of COD in terms of sewage and resist pathogenicity/toxicity/recalcitrivity of the so called sewage from hospital. - SBT/Soil Biotechnology inherently has the merits to address pathogenicity/toxicity recalcitrivity of the hospital sewage and is the only viable solution for the same.	
31			Page 42: BID EVALUATION SHEET The bidder should have a valid Registration Certificate in "AA" class in JDA/ and AA or equivalent class in Any central Government Department/ State Government Department/ Local body/ Railways, undertakings/corporations, Autonomous Bodies which are owned or control and managed by the State Government and Government undertakings of the Central Government	As the STP EXPERINCE already considered for evaluation, hence the "AA" class category should be removed for making BID more competitive as more bidder will be able to participate. However if at all Class Registration is required, it should be changed from "AA" category to "A" category	No Change.
32			Page 42: SI no 1 2(a) (i)At least one similar completed/executed work of minimum 2.0 MLD capacity STP SBR Technology	The condition of SBR technology may be changed to any technology of STP	No Change.

33	2. Qualification Criteria. Page 13 & Volume-II Scope of work & Technical Specifications, Clause 2.3.3.1 Treated Sewage Quality, Page 186	The technology provider must have experience of providing SBR technology and technology equipment for at one (1) no STP of 2.0 MLD capacity in India of govt. of India. State Govt., Union Territory and Govt. Undertakings. Autonomous Bodies, etc. during last seven years and are working satisfactorily for at least two years as on date (last date of bid submission) and meeting outlet quality as required for proposed STP.	As per technology provider's qualifications, reference plant of technology provider should have been working satisfactorily for at least two years as on date (last date of bid submission) and meeting outlet quality as required for proposed STP. However, treated sewage quality given in the tender document can only be achieved after tertiary treatment. Therefore, we understand that, for qualification of SBR Technology provider treated sewage quality shall be considered as per latest NGT norms i.e. BODs 10mg/l, CODs 50 mg/l, TSS < 10mg/l and TPs 1 mg/l. Kindly confirm.	Refer Sr. No. 1 of Addendum-1.
34	Volume-II Scope of work a Technical Specification, Clause :3, Raw Sewage Pumping Station cum Equalization Tank, Page 188	3.1 Sump and Pumps Sewage enters into equalization tank after screening. The tank shall be rectangular in shape and shall be designed for an average flow of 3.0 MLD. The capacity of the tank should be kept such that the detention time in the tank shall be minimum 3 & Minimum Retention Time : 2 hrs at peak flow.	The Retention time in equalization tank is mentioned as 3 hrs and 2 hrs. (at peak flow) at two different locations. We assume that Minimum Retention Time in equalization tank needs to be 2 hours at peak flow. Kindly confirm.	Refer Sr. No. 2 of Addendum-1.
35	Volume-II Scope of work & Technical Specifications, Clause 2.2, process Design Page 192	The complete biological system shall be designed for handling peak flow.	As per treatment scheme, Equalization tank is to be provided, hence we assume that the biological system needs to be designed for handling average flow only. Kindly confirm.	Yes.
36	Volume-II Scope of work & Technical Specifications, Clause 2.3, Decanting Device Page 193	2.3 Decanting Device Bidder shall provide the evidence along with his bid that the Technology provider has provided specified type of decanters in at least 10 number of STPs in India on his own design, and	We assume that necessary experience certificates for decanter need to be submitted along with the bid and the certificates should be signed by the client, not below the rank of Executive Engineer.	Refer Sr. No. 3 of Addendum-1.

			successful operation for at least 1 year as on date.	Kindly confirm.	
37	Volume-II Scope of work & Technical Specifications, Clause 2.4, Aeration System Page 194		Aeration System Each set of Air Blowers shall have dedicated 50% standby (2W+1SA) All air Blowers shall operate via VFD.	Considering the STP capacity of 3 MLD, one working + one standby blower configuration will be sufficient to achieve the required turnaround for SBR aeration. Hence please allow us to provide 1 W+ 1S blowers for SBR. Kindly confirm.	Refer Sr. No. 7 of Addendum-1.
38	Volume-II Scope of work & Technical Specifications Notes Page 181 Volume-II Scope of work & Technical Specifications, 8 Drawings, Page 540 Page No. 12 1.		7. For construction of STP and its supporting units land admeasuring 200 Sqm approx... Shall be provided near existing 1 MLD STP in the Ramnivas Bagh Layout for STP	The area provided for STP as per the tender layout drawings is 57m x 41m =2337 sqm. However as per Note No. 7 Page 181, the land available is approx... 2200 SQM. Please confirm the land available for STP since there is difference in the land availability as mentioned in the tender.	Min. area of land for construction STP shall be 2200 Sqm.
39		Qualification Criteria	At least one similar completed/executed work of minimum 2.0 MLD capacity STP SBR Technology AND Must have experience of at least 2 years of O&M of STP (SBR Technology) of any Capacity.	Bidders having experience in Construction of STP on SBR technology with O & M have been shown as qualified in the tender documents. On one hand there is requirement to tie up with TECHNOLOGY PROVIDER having its own experience in the SBR technology and on the other hand the contractor should also have experience in SBR Technology. This is duplicity of the experience provisions and needs to be amended. If the bidder has his own sufficient experience in a technology, then there should not be any requirement for MOU with Technology Provider.	No change.
				If the contractor also have the experience of 2 MLD STP plant on turnkey basis on SBR technology & he is also OEM for SBR Technology than he should also be allowed to participate	No change.

40					in the tender & it need not to have a MOU with anyone else	No change.
					We recommend "The MOU or the Tie-up with the technology provider should be submitted after the award of the contract within 21 days". The tie up before the award of the contract will bound the contractor to deal with single Technology provider only & hence it allows the technology provider to become dominate & monopolized during the commercial discussions.	No change.
41	Clause No. 1.2 (m) Page No. 179			Online Continuous Effluent Monitoring System (OCEMS) shall be provided at the Inlet & outlet	Online Continuous Effluent Monitoring System (OCEMS) is not required at the inlet. It will un-necessarily increase the cost of project	No change.
42	2.1 Brief scope of work: page No. 181			All the statutory approval, permission necessary approvals and NOCs from various departments such as • Electricity Department • Pollution Control Board • forest dept. for tree cutting etc • Fire Department • Environmental Clearance or any other department related to this project is to be obtained by the contractor. JDA will assist the contractor by issuing necessary letters certifying the requirements and shall provide the necessary documentation and reimburse the statutory fee paid by the contractor for taking such approvals. No extra claim other than reimbursement of fees paid on actual basis will be entertained by JDA on this account.	1) It should be first clarify & specified that what type of Clearances are required & from which department. Without clarifications, it would be difficult to ascertain the cost of clearances. 2) Please clarify, Environment Clearance is required or not for this project. As written in DNIT that electricity connection is to be provided by Employer so all NOC / approved required should be in the scope of employer.	No change.

43	2.1 Brief scope of work: Note: (5) page No. 182		The above works shall be completed within 12 Months (including Monsoons) from the commencement date including 7days of trial & run & 15 days of commissioning period	Since the quantum of work is very large including Soil survey along with GPR survey so the time limit for completion should be extended upto 15 months.	No change.
44	2.1 Brief scope of work: Note: (6) page No. 182		The length of DI pipelines mentioned above is approximate, however, any change in the length as per actual shall be paid extra / deducted as per the prevailing RUIDP BSR.	We assume that there must be requirement of construction of manholes during the laying of Gravity pipeline for incoming sewage. In such case, we recommend to ask the rates from bidders on Item rate basis as per RUIDP BSR instead of Lump sum cost.	No change.
45	2.2 PROPOSED TREATMENT Tertiary Plant (Fiber Disc Filtration Unit) Page No 184		Secondary treated sewage from SBR basins flows by gravity (non-pressure) into the Fiber disc filter	Since it is a Performance based project where contractor is bound to achieve the parameters of treated sewage, we propose not to bind the contractor to opt a specific technology / make i.e. Fiber Disc Filtration. The contractor should have other options in tertiary treatment to use other advance technology like Automated pressure disc filter / Automated Sand & Carbon Filters in order to achieve the desired results.	No change.
46	3. Raw Sewage Pumping Station cum Equalization Tank 3.1 Sump and Pumps Point No. 7 Page: 188		Each submersible pump shall be provided with variable frequency drives.	As there is no control factor for VFD, VFD is not required for Sewage lifting pumps	No change.
47	Clause 5.9, page No 211 Boundary wall with one No. Gate		Boundary Wall shall be constructed in stone masonry (R.R) pointing all around the STP.	Please provide the estimated Length of Boundary wall	Bidder must visit the site and assess such data at their own. The minimum height of Boundary wall shall be 1.50m above NGL.
48	List of Makes: Page No 524		Approved Makes of some critical equipments	In list of makes table, the makes of some critical equipments like mechanical screens, mechanical Grit, Air Blowers, Volute system are no mentioned	As per bid document. In case the material/equipment etc. does not appear in the list the contractor may adopt alternative for the same with prior permission of EIC.

49	Mile Stone Payment Breakup for Piping, Mechanical, Electrical & Instrumentation works along with spares as specified, Page No. 587	On supply of equipment, pipes, specials, valves, accessories, Instruments etc. including spares at site, after inspection, along with literature, drawings, operating pamphlets, manual etc. as required. = 50%	We suggest that on supply of equipment, pipes, specials, the payment should be made at least 75%.	No change.
49		Extension of time	We are interested to participate in the tender & want to visit the site but time is very short & in this time, it is very difficult to work out on the tender. Therefore, you are requested to extend the bid submission time by next 14 days.	No change.
Clarification/amendment from JDA side				
50	SPECIAL CONDITION OF THE CONTRACT FOR PRE QUALIFICATION OF CONTRACTORS	2. Qualification Criteria: (ii) Must have experience of at least 2 years of O&M of STP (SBR Technology) of any capacity. “Similar completed/executed work” stands for bidders having Designed, constructed, erected and commissioned sewage treatment plants based on SBR Technology in India during last Seven financial years. Note:- Govt. of India, State Govt., Union Territory and Govt. Undertakings, Autonomous Bodies Certificate issued by Govt. of India, State Govt., Union Territory and Govt. Undertakings, Autonomous Bodies shall only be considered issued by Executive Engineer & above or equivalent shall only be acceptable.		(ii) Must have experience of at least 2 years of O&M of STP (SBR Technology) of any capacity. “Similar completed/executed work” stands for bidders having Designed, constructed, erected and commissioned sewage treatment plants based on SBR Technology in India during last Seven financial years. Note: Note:- 1. Certificate issued by Govt. of India, State Govt., Union Territory and Govt. Undertakings, Autonomous Bodies shall only be considered issued by Executive Engineer & above or equivalent shall only be acceptable. 2. The starting & completion date of the work must lie in between above said seven financial years. In case; if work has started before the above seven years criteria then minimum 70% of that particular work should be completed during the seven years period. The

					bidder should have to enclose the proper bifurcated certificate accordingly otherwise the certificate will not be considered. 3. In case if single work selected by the bidder is of mix in nature having different components, then a proper bifurcated completion certificate showing the required similar nature component should be enclosed.
51	Note-1 of scope of work in Section-I,			Any additional item which is not specified in above scope of work and if that item is required to be executed with due permission of Employer then it shall be paid to the contractor as per prevailing RUIDP BSR at par.	Any additional item which is not specified in the above scope of work and is required to be executed at the site. The item shall be treated as an extra item & paid as per RUIDP BSR-2022 at par, on which extra GST shall not be applicable.
52	Note-2 of scope of work in Section-I,			All the utility shifting if required during the execution of work, shall have to be carried out by the bidder which shall be paid extra as per the prevailing RUIDP BSR at par.	All the utility shifting if required during the execution of work shall have to be carried out by the bidder which shall be paid extra as per RUIDP BSR-2022 at par, on which extra GST shall not be applicable.
53	Note-6 of scope of work in Section-I,			The length of DI pipelines mentioned above is approximate, however, any change in the length as per actual shall be paid extra / deducted as per the prevailing RUIDP BSR.	The length of DI pipelines mentioned above is approximate, however, any change in the length as per actual shall be paid extra / deducted with the RUIDP BSR-2022 at par, on which extra GST shall not be applicable.

CC To:--

1. PS to JDC, JDA, Jaipur
2. Director (Engineering-I), JDA, Jaipur
3. Director (Finance), JDA, Jaipur
4. S.E -II, JDA, Jaipur
5. Perspective Bidders
6. Notice Board (E-procurement Portal)


 Executive Engineer (IPD TOWER)


 Executive Engineer (IPD TOWER)