

Contract CC-99: Water supply arrangement for under construction underground portion of Line-7 (from Nizammudin to Bhikaji Cama Place) through operational Line-2 (from Hauz Khas to INA) and construction of underground reservoir and pipe network at Kalindi Kunj Depot and related electrical works of DMRC Project Phase-III.

(Pre-Bid Replies)

S. No.	Tender documents / Drawings	Query	Clarification by DMRC
1	S. No. 3 Pipe and Fittings Technical Specifications - Volume - 4	<p>S. No. 3.1 General - It specifies that 'All pipes and fittings above the ground level shall be flanged. All buried pipes and fittings shall be S&S rubber ring jointed.' AND it also specifies the piping material as per line service.</p> <p>However, as per BOQ provided with the tender the piping material is MS (mild steel) which is not in conformity to material of pipe specified in above technical specifications. Please confirm that the material of pipes shall be as per BOQ.</p> <p>Also, since all the pipes would be laid above ground, please confirm that jointing of MS pipes shall be carried out with welding of pipe ends and no flanged ends are required for these pipes as mentioned in technical specifications.</p>	<p>If there is an ambiguity or discrepancy in the document, the priority of document shall be according to Clause 1.5 of GCC.</p> <p>Yes, all material of pipes shall be as per BOQ and jointing of MS pipes shall be carried out generally with welding of pipe ends as per relevant codes and specifications. However, flanged joints shall be provided wherever required for connecting fittings, valves, etc.</p> <p>Please refer Addendum no. 1 (Revised BOQ)</p>
2	S. No. 3 Pipe and Fittings Technical Specifications - Volume - 4	<p>S. No. 3.10.4 Pipe Dimensions - It specifies the minimum wall thickness of pipes in sizes 200 mm NB and above, whereas the BOQ provided with the tender specifies different wall thickness for these sizes. Please clarify the wall thickness to be considered for pipes in sizes 200mm NB and above shall be as per BOQ.</p>	<p>The minimum wall thickness of pipes shall be as per BOQ including tolerances provided in relevant codes and specifications.</p> <p>Please refer Addendum no. 1 (Revised BOQ)</p>
3	S. No. 9 Epoxy Coating Technical Specifications - Volume - 4	<p>We note that inside and outside surface of pipes are to be painted and cleaning of pipes internal has to be carried out with sand blasting prior to painting. Please confirm that proper space shall be allocated by you at site to carry out sand blasting and painting of pipes internal and external surfaces. Alternatively, if space shall not be allowed at site and painting activity is to be done at our vendors workshop, please confirm how the payment shall be released against this activity.</p>	<p>Space for installation of pipe line alone will be provided as per Clause 4.12 of GCC. Space required for any other activity will be treated as additional facility for which the contractor has to make their own arrangement.</p>
4	Technical Specifications - Volume - 4	<p>Please provide the list of DMRC approved makes for various items involved in this tender.</p>	<p>List of DMRC approved makes for various items is enclosed herewith.</p> <p>Please refer Addendum no. 1</p>

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5	General Conditions of contract (GCC) - Vol 2	Clause 4.18 of GCC/page 23 of 66- We note that employer shall provide water, electricity and gas for the works, wherever feasible. We presume same shall be provided free of charge. We also presume that wherever possible, Land for storage, fabrication and our site office shall be also be provided by you at various locations free of cost.	Water and electricity for construction, testing and commissioning is to be arranged as per Clause 4.18 of GCC. Yes, Land for storage, fabrication and other site offices will be provided as per Clause 4.12 of GCC.
6	General Conditions of contract (GCC) - Vol 2	Clasue 11.6 of GCC, page 48 of 66 - Please confirm that for interim payment we shall be allowed to furnish a Billing Break up towards Supply, Erection (laying, jointing, cutting and testing) and Commissioning of items such as Pipes, Valves etc. furnished in Vol 6, Bill of Quantities. We propose prorata 80% interim Erection of same and 5% on testing & commissioning. Specific reference is made in this regard for item Sl. No. 1 & 2 of BOQ. Kindly review and confirm.	Running payment for items shall be made as per bill of quantity on prorata basis of the completed portion of the work. Only 15% of the amount of completed work will be withheld for pending testing and commissioning activities as already contemplated in the BOQ.
7	Please inform the contact details of your personnel who can be contacted for our site visit.	Offices of CPM-5, CPM-6 and CPM-7 may please be contacted for purpose of site visit.
8	Minimum Eligibility Criteria, Clause 1.1.3.2 (A) Work Experience	As per condition stating at (1.1.3.2) (A) (i) we understand that the pumping station/pumping system, Construction of related Building to be executed under single contract. Sir, whereas we request you to consider work experience of same nature either jointly or separately. As in Delhi no Turnkey projects have been executed before not in DMRC these types of Projects were floated before. So that the contractor's like us also get a chance to participate in teh above tender for the sake of healthy & fair competition. We request you to consider the said condition.	Clause is self explanatory. No change in tender conditions.

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9	Minimum Eligibility Criteria, Clause 1.1.3.2 (A) Work Experience	<p>The Eligibility criteria laid by DMRC when the work was invited for the first times vide contract no. CC-89 opened on date 09.10.2014 through E-tendering with the following (amended) minimum eligibility criteria (copy of NIT enclosed). Whereas DMRC allowed similar works means laying of pipe works for water supply or any other natural resources. The same eligibility criteria will certainly get the competitive rates which shall be economical and financial benefit to DMRC.</p> <p>In Delhi Jal Board similar nature works means providing/laying/jointing of pipe lines for water/sewer/any other natural resources with minimum length of 40% of maximum dia.</p> <p>Since there is no item in the BOQ for the ancillary works related with installation of pumping system, construction of related building/ structures therefore we may request you that eligibility may please be consider only for the work of Providing/Laying/ Jointing of pipe line for water/sewer or any other natural resources.</p> <p>The financial eligibility criteria of DMRC is as per CPWD norms however experience of execution of works i.e. total 15 km line shall be permitted in other works executed by contractor as well irrespective of financial cost of that work.</p> <p>We may request you to kindly reconsider the eligibility criteria based on above submission for healthy completion and to get competitive rates.</p>	No change in tender conditions.