

DELHI JAL BOARD: GOVT. OF NCT DELHI
OFFICE OF EXECUTIVE ENGINEER (PROJECT) WATER-II
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CORRIGENDUM No-11
NIT No. 03 (2018-19)/EE(Project)W-II

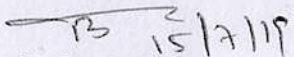
Name of Work:- Improvement of Water Supply System by Construction/ Rehabilitation / Replacement, Supply, Laying, Installation, Testing, Commissioning of Transmission and Distribution Pipes with Appurtenances, Pumping Stations, UGRs, Service Connections and Consumer Meters, SCADA system, along with DMA formation and NRW Reduction in a Project Construction Period of 5-years and 4.5 -years O&M during construction period plus 5-years O&M after Construction to achieve the equitable and continuous (24 hours & 7 days/week) water distribution in the Chandrawal WTP Command Area (Package 3: Central Zone).

Under

JICA assisted Delhi Water Supply Improvement Project in Chandrawal Water Treatment Plant Command area (Loan.ID-P 225)

This is in continuation to the NIT No.03 (2018-19)/EE(Project)W-II and the earlier corrigendum no. 1 to 10. Please find enclosed herewith the replies/clarifications to the queries & Corrigendum pertaining to above mentioned work.

All other conditions remain the same.


(B.S. Rawat)
EE (Project) Water-II

No. DJB/EE (Pr.)W-II/2019 - 517

Dated: 15.07.2019

JICA Assisted Delhi Water Supply Improvement Project in Chandrawal WTP Command Area (ID-P225)

NIT NO. 03 (2018-19)/EE (PROJECT) W-II

Clarifications to Bidder's Queries and Corrigendum No. 11

Name of the Works : Improvement of Water Supply System by Construction/ Rehabilitation/ Replacement, Supply, Laying, Installation, Testing, Commissioning of Transmission & Distribution Pipes with Appurtenances, Pumping Stations, UGRs, Service Connections and Consumer Meters with DMA formation and NRW Reduction in a project construction period of 5 years and 4.5 years O&M during construction period plus 5-years O&M after construction to achieve the equitable and continuous (24 hours and 7 days/week) water distribution in Chandrawal WTP Command Area (Package 3: Central Zone).

A. Clarifications to Bidder's Queries

Sl. No	Volume	Section	Clause	Page No	Subject	Clarification Required	DJB'S Reply
1.	Volume - III,	Section-VI, Part-B	Clause 2.11 {sub-clause-iv} - Water loss reduction in construction phase	196/199, O&M 49/52	If the operator fails to achieve the stipulated progress in any year, a caution deposit of 10% of the running bills in the following year shall be deducted and kept on hold until the operator achieve the stipulated progress. As and when the operator achieves the target, the deposit money shall be released without any interest.	Please confirm that the caution deposit of 10% of the running bill relates to the O&M activities only and it is not related to the construction activities, since the water loss is related to the O&M works only. Therefore, please confirm 10% deposit will be from O&M Bill only.	Yes, Confirmed.
2.	-Do-	-Do-	-Do-	-Do-	If the operator fails to achieve the stipulated progress in any year...	We request you to please clarify the meaning of "Stipulated Progress"	Stipulated progress means average annual rate of reduction in water loss required. For example, if the water loss level at the end of 2 nd year is 60% and target level at the end of 5 th year is 14%, then annual target (i.e.

Sl. No	Volume	Section	Clause	Page No	Subject	Clarification Required	DJB'S Reply
							stipulated progress) would be $(60-14)/3=15.33\%$. In other words, water loss level at the end of 3 rd year must be reduced to $60-15.33=44.67\%$, by the end of 4 th year to $44.67-15.33=29.34\%$ and by the end of 5 th year to $29.34-15.34=14\%$.
3.	-Do-	-Do- Sub-clause (iii)	-Do-	-Do-	Target water loss level (distribution water loss) at the end of 3 rd , 4 th and 5 th year shall be achieved as per the method and formula shown in the figure below	We request you to please provide us the definition of "X", "Y" and "Z"	"Y", "X", "Z" are the water loss level at the end of 2 nd year, 3 rd year and 4 th year respectively.
4.	-Do-	-Do- Figure/ Chart	-Do-	-Do-		For example if "Y" base level is 60% in the first year, then at the end of the second year as per the formula $[Y-14]/3$, i.e. $[60-14]/3 = 15.33\%$; this is practically impossible. Therefore, we seek your clarification on how to calculate and use the formula.	Bidder's understanding is wrong. The water loss level at the end of 3 rd year should be $60-15.33=44.67\%$ only. Please refer to S.N. 2 for complete clarity.
5.	Volume-III	Section-VI	Clause 1.4 : Modality of O&M Contract and Payment; {sub-clause-(1)-point # 2};	Page # 641-642/687; O&M-page # 06 & 07/52	No O&M Cost will be paid beyond 4.5 years in the Construction Phase if the delay is attributable to the contractor.	We request you to kindly consider O&M cost for the areas which has been completed and O&M payment should be released to bidder on pro-rata basis.	As per Bid Document.

B. Corrigendum

The following sections/clauses of the Bid documents are modified as shown in the Table below.

S.N.	Vol./ Section/ Page/ Clause	Reference or Original Text	Modified or Clarified as
1	Volume II, Part B- Specific Provision, Sub-clause 1.5, Priority of Document, page 15 of 68	(j) the Corrigendum and Addendum and reply to Pre-Bid Queries issued	This item shall be placed at no. (e) position of the same clause i.e. above the "the Particular Conditions- Part A" and sl. no. thereafter will change accordingly.
2	Volume II, Part B- Specific Provision, Sub-clause 1.5, Priority of Document, page 16 of 68	"If the ambiguity or discrepancy is found in the documents, the Engineer, Employer's Personnel and Contractor's personnel shall determine any necessary clarification or instruction".	"If the ambiguity or discrepancy is found in the documents, the Engineer shall determine any necessary clarification or instruction".
3	Volume II, Section IX: Annex to the Particular Conditions- Contract Forms, Contract Agreement, Page 61 of 68	(x) the Corrigendum and Addendum and reply to Pre-Bid Queries issued	This item shall be placed at no. (iv) position of the same clause and form a part of "the addenda Nos".
4.	Vol.-IV, Ref. Drawing No. P-225-327-TS-PTS-003	Pullbangash railway crossing to Filmistan cinema. The laying of pipe shall be under the scope of DJB.	This sentence is deleted. Crossing of Railway track including interconnection with the existing Transmission mains falls under the scope of the bidder.

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