

SALEM CITY MUNICIPAL CORPORATION
DEDICATED WATER SUPPLY SCHEME
STAGE II

ADDENDUM/CORRIGENDUM TO THE ORIGINAL BID DOCUMENT

NAME OF WORK:

Supplying, Laying, Jointing Testing and Commissioning of Mild Steel (MS) / Ductile Iron (DI) Pipes for Feeder Mains, construction of sump cum pump house and installation & testing of electromechanical / instrumentation works for Dedicated Water Supply Scheme to Salem City Municipal Corporation. Package VI.

SI No.	Reference to Bid Document	As given in the Bid document	Read as
1.	Section 4: Contract data – Clause 47 of Conditions of Contract	<p><u>Adjustment for cement component</u></p> <p>(ii) Price adjustment for increase or decrease in the cost of cement procured by the contractor shall be paid in accordance with the following formula.</p> $V_c = 0.85 \times P_c / 100 \times R \times (C_i - C_o) / C_o$ <p>V_c = Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates for cement</p> <p>C_o = The all India average wholesale price index for cement for the quarter preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi</p> <p>C_i = The all India average wholesale price index for cement for the quarter under consideration as published by Ministry of Industrial Development, Government of India, New Delhi</p> <p>P_c = Percentage of cement component of the work</p>	<p><u>Adjustment for Cement component</u></p> <p>(ii) Price adjustment for increase or decrease in the cost of cement procured by the contractor shall be paid in accordance with the following formula.</p> $V_c = 0.85 \times P_c / 100 \times R \times (C_i - C_o) / C_o$ <p>V_c = Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates for cement</p> <p>C_o = The all India average wholesale price index for cement for the quarter preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi</p> <p>C_i = The all India average wholesale price index for cement for the quarter under consideration as published by Ministry of Industrial Development, Government of India, New Delhi</p> <p>P_c = Percentage of cement component of the work</p> <p>Note: For the application of this clause, index of Grey Cement has been chosen.</p>

SI No.	Reference to Bid Document	As given in the Bid document	Read as
2.	Section 4: Contract data – Clause 47 of Conditions of Contract	<p><u>Adjustment for steel component</u></p> <p>(iii) Price adjustment for increase or decrease in the cost of steel procured by the Contractor shall be paid in accordance with the following formula:</p> $V_s = 0.85 \times P_s / 100 \times R \times (S_i - S_o) / S_o$ <p>V_s = Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates for steel</p> <p>S_o = The all India average wholesale price index for steel (steel plates) for the quarter preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi</p> <p>S_i = The all India average wholesale price index for steel (steel plates) for the quarter under consideration as published by Ministry of Industrial Development, New Delhi</p> <p>P_s = Percentage of steel component of the work</p> <p>Note: For the application of this clause, index of steel plates and bars & rods has been chosen to represent steel group.</p>	<p><u>Adjustment for steel (Plate) component</u></p> <p>iii) Price adjustment for increase or decrease in the cost of steel procured by the Contractor shall be paid in accordance with the following formula:</p> $V_s = 0.85 \times P_s / 100 \times R \times (S_i - S_o) / S_o$ <p>V_s = Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates for steel</p> <p>S_o = The all India average wholesale price index for steel (steel plate) for the quarter preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi</p> <p>S_i = The all India average wholesale price index for steel (steel plate) for the quarter under consideration as published by Ministry of Industrial Development, New Delhi</p> <p>P_s = Percentage of steel (plate) component of the work</p> <p>Note: For the application of this clause, index of steel plates has been chosen to represent steel group.</p>
3.	Section 4: Contract data – Clause 47 of Conditions of Contract	-----	<p>Add the following next to the iii) <u>Price Adjustment for Steel (Plate) component.</u></p> <p><u>Adjustment for Steel (Rebars) component</u></p> <p>(iv) Price adjustment for increase or decrease in the cost of Steel (Rebars) procured by the Contractor shall be paid in accordance with the following formula:</p> $V_{rb} = 0.85 \times P_{rb} / 100 \times R \times (RB_i - RB_o) / RB_o$ <p>V_{rb} = Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates for Steel (Rebars).</p>

SI No.	Reference to Bid Document	As given in the Bid document	Read as
			<p>RB₀ = The all India average wholesale price index for Steel (Rebars) for the quarter preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi</p> <p>RB_i = The all India average wholesale price index for Steel (Rebars) for the quarter under consideration as published by Ministry of Industrial Development, New Delhi</p> <p>P_{rb} = Percentage of Steel (Rebars) component of the work.</p>
4.	Section 4: Contract data – Clause 47 of Conditions of Contract.	-----	<p>Add the following next to the vi) <u>Price Adjustment for steel (Rebars) component.</u></p> <p><u>Adjustment for DI Pipes and Specials</u></p> <p>v) Price adjustment for increase or decrease in the cost of DI Pipes and specials procured by the Contractor shall be paid in accordance with the following formula:</p> $V_d = 0.85 \times P_d / 100 \times R \times (D_i - D_o) / D_o$ <p>V_d = Increase or decrease in the cost of work during the quarter under consideration due to changes in the rates for DI Pipes and specials.</p> <p>D₀ = The all India average wholesale price index for Pig Iron for the quarter preceding the date of opening of Bids as published by the Ministry of Industrial Development, Government of India, New Delhi</p> <p>D_i = The all India average wholesale price index for Pig Iron for the quarter under consideration as published by Ministry of Industrial Development, New Delhi</p> <p>P_p = Percentage of DI Pipes and specials of the work.</p>

SI No.	Reference to Bid Document	As given in the Bid document	Read as																																																						
5.	Section 4: Contract data – Clause 47 of Conditions of Contract	<u>Adjustment of Bitumen component</u> iv) Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula:	<u>Adjustment of Bitumen component</u> vi) Price adjustment for increase or decrease in the cost of bitumen shall be paid in accordance with the following formula:																																																						
6.	Section 4: Contract data – Clause 47 of Conditions of Contract	<u>Adjustment of POL (fuel and lubricant) component</u> (v) Price adjustment for increase or decrease in cost POL (fuel and lubricant) shall be paid in accordance with the following formula:	<u>Adjustment of POL (fuel and lubricant) component</u> (vii) Price adjustment for increase or decrease in cost POL (fuel and lubricant) shall be paid in accordance with the following formula:																																																						
7.	Section 4: Contract data – Clause 47 of Conditions of Contract	<u>Adjustment for Plant and Machinery Spares component</u> (vi) Price adjustment for increase or decrease in the cost of plant and machinery spares procured by the Contractor shall be paid in accordance with the following formula: Note: For the application of this clause, index of Heavy Machinery and Parts has been chosen to represent the Plant and Machinery Spares group.	<u>Adjustment for Plant and Machinery Spares component</u> (viii) Price adjustment for increase or decrease in the cost of plant and machinery spares procured by the Contractor shall be paid in accordance with the following formula: Note: For the application of this clause, index of Construction Machinery has been chosen to represent the Plant and Machinery Spares group.																																																						
8.	Section 4: Contract data – Clause 47 of Conditions of Contract	<u>Adjustment of Local materials</u> (vii) Price adjustment for increase or decrease in cost of local materials other than cement, steel, bitumen and POL procured by the contractor shall be paid in accordance with the following formula:	<u>Adjustment of Local materials</u> (ix) Price adjustment for increase or decrease in cost of local materials other than cement, steel, bitumen and POL procured by the contractor shall be paid in accordance with the following formula:																																																						
9.	Section 4: Contract data – Clause 47 of Conditions of Contract	The following percentages will govern the price adjustment for the entire contract: <table style="margin-left: 40px;"> <tr><td>1.</td><td>Labour - P_l</td><td>15%</td></tr> <tr><td>2.</td><td>Cement - P_c</td><td>5 %</td></tr> <tr><td>3.</td><td>Steel - P_s</td><td>63.5 %</td></tr> <tr><td>4.</td><td>Bitumen - P_b</td><td>1.5 %</td></tr> <tr><td>5.</td><td>POL - P_f</td><td>3 %</td></tr> <tr><td>6.</td><td>Plant & Machinery Spares - P_p</td><td>7 %</td></tr> <tr><td>7.</td><td>Other materials - P_m</td><td>5 %</td></tr> <tr><td colspan="2" style="text-align: center;">Total</td><td>100%</td></tr> </table>	1.	Labour - P _l	15%	2.	Cement - P _c	5 %	3.	Steel - P _s	63.5 %	4.	Bitumen - P _b	1.5 %	5.	POL - P _f	3 %	6.	Plant & Machinery Spares - P _p	7 %	7.	Other materials - P _m	5 %	Total		100%	The following percentages will govern the price adjustment for the entire contract: <table style="margin-left: 40px;"> <tr><td>1.</td><td>Labour - P_l</td><td>15%</td></tr> <tr><td>2.</td><td>Cement - P_c</td><td>5 %</td></tr> <tr><td>3.</td><td>Steel (Plate) - P_s</td><td>36 %</td></tr> <tr><td>4.</td><td>Steel (Rebars) – P_{RB}</td><td>1 %</td></tr> <tr><td>5.</td><td>D.I. Pipes & Specials – P_d</td><td>26.5 %</td></tr> <tr><td>6.</td><td>Bitumen - P_b</td><td>1.5 %</td></tr> <tr><td>7.</td><td>POL - P_f</td><td>3 %</td></tr> <tr><td>8.</td><td>Plant & Machinery Spares - P_p</td><td>7 %</td></tr> <tr><td>9.</td><td>Other materials - P_m</td><td>5 %</td></tr> <tr><td colspan="2" style="text-align: center;">Total</td><td>100%</td></tr> </table>	1.	Labour - P _l	15%	2.	Cement - P _c	5 %	3.	Steel (Plate) - P _s	36 %	4.	Steel (Rebars) – P _{RB}	1 %	5.	D.I. Pipes & Specials – P _d	26.5 %	6.	Bitumen - P _b	1.5 %	7.	POL - P _f	3 %	8.	Plant & Machinery Spares - P _p	7 %	9.	Other materials - P _m	5 %	Total		100%
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SI No.	Reference to Bid Document	As given in the Bid document	Read as
10.	Section -5: Specification, Chapter III, Civil works- Para 5.21.	<p>5.21 PERMANENT REINSTATEMENT:</p> <p>Highways: Restoration and re-instatement of Highways head and sidewalk surface shall be done by Highway Department and CMWSS will pay the cost.</p> <p>Municipal Roads: The reinstatement of the Municipal roads, i.e. Asphalt and WBM roads and side walk surface will be carried out by the Municipal Roads Department of the Salem Municipal Corporation or by the Highways Department and SALEM CORPORATION will pay the cost.</p> <p>Private properties: However, any damages to the private properties such as compound wall, fencing, etc. during the execution or immediately afterwards due to contractor carelessness, the same has to be restored by the Contractor to the original shape at Contractor's own cost.</p>	<p>5.21 PERMANENT REINSTATEMENT:</p> <p>Highways: Restoration and re-instatement of Highways road and sidewalk surface shall be done by Highway Department and Salem City Municipal Corporation will pay the cost.</p> <p>Corporation Roads: The reinstatement of the Corporation roads, i.e. Asphalt and WBM roads and side walk surface will be carried out by the Bidder and SALEM CORPORATION will pay the cost.</p> <p>Private properties: However, any damages to the private properties such as compound wall, fencing, etc. during the execution or immediately afterwards due to contractor carelessness, the same has to be restored by the Contractor to the original shape at Contractor's own cost.</p>

SI No.	Reference to Bid Document	As given in the Bid document	Read as
11.	Section -5: Specification, Chapter VI, Mechanical equipment- Air valves.	<p>Air Valves</p> <p>Double ball air valves shall be of the kinetic, double orifice type able to release air in small quantities under pressure and in large quantities under pressure and in large quantities during filling. They have to allow for large inflow of air during emptying. The type and locations shall be fixed according to the detailed design and after approved by the Engineer in charge.</p> <p>The valves shall have a integrated sluice valve. If required, they shall be installed on a flange welded on the MS pipe/specials. The possible air velocity (Inflow and Outflow) must be at least 20 m/sec.</p> <p>Material of Construction and Pressure rating:</p> <p>Body : CI to IS Gr FG 200 Cowl : CI to IS Gr FG 200 Valve seat, Nut : Leaded tin bronze Spindle : SS AISI 304 Orifice : SS AISI 304 Ball : Seasoned teak wood, covered with neoprene rubber Ball Seat : Anti stick material such as nitrile rubber or equivalent Pressure : Suitable for working pressure of 10 kg/cm² and instantaneous maximum Pressure of 16 kg/cm²</p>	<p>Single Chamber DI Air valves</p> <p>Body & cover : Ductile iron of grade GGG 40 Float, shell, : Austenitic alloy steel Cover bolts etc., : DN 50 Float of HOSTAFILON Gasket & Seals : EDPM Epoxy Powder coating : EP-P inside and outside colour blue RAL 5005.</p>

SI No.	Reference to Bid Document	As given in the Bid document	Read as
12.	Section – 7: Bill of Quantities- Bill B, Sl. No. 2. a) b) c) d)	Supply and delivery of the following dia of spirally welded MS pipes, manufactured conforming to IS 5504/1997 and IS 3589/2001 with 6mm thick mild steel HR coils Grade 3 conforming to IS 10748 suitable for butt weld joint, including shop applied lining of inside 12.50 mm thick and outside 25 mm thick with cement mortar (the Cement Mortar shall have minimum cement content of 1000 kg/m ³) etc., complete as per standard specification. The cost shall be inclusive of all other taxes and transporting the pipes from the place of manufacture to the work spot, unloading, stacking at site etc., complete as directed by the Departmental Engineers. The Inner diameter of Pipe shall be after lining.. 700 mm dia 800 mm dia 900 mm dia 1100 mm dia	Supply and delivery of the following dia and thickness of spirally welded MS pipes, manufactured conforming to IS 5504/1997 and IS 3589/2001 mild steel HR coils Grade 3 conforming to IS 10748 suitable for butt weld joint, including shop applied lining of inside 12.50 mm thick and outside 25 mm thick with cement mortar (the Cement Mortar shall have minimum cement content of 1000 kg/m ³) etc., complete as per standard specification. The cost shall be inclusive of all other taxes and transporting the pipes from the place of manufacture to the work spot, unloading, stacking at site etc., complete as directed by the Departmental Engineers. The Inner diameter of Pipe shall be after lining.. 700 mm dia, 6 mm Thick 800 mm dia, 7 mm Thick 900 mm dia, 8 mm Thick 1100 mm dia, 10 mm Thick
13	Section – 7: Bill of Quantities- Bill B, II. Cost of Civil Works Sl. No. 12. b) under Unit Column.	Sqm	Cum
14.	Section – 7: Bill of Quantities- Bill F, Electrical works, Sl. No. 19. under Unit Column.	-----	No.

S/d.xxxxxxxxx
Commissioner,
Salem City Municipal Corporation.

Minutes of the pre bid Meeting
Conducted by Tmt. G. Laxmi Priya, I.A.S, Commissioner,
Salem City Municipal Corporation held on 10.01.2012 at 11.00 Hours at
Salem Corporation

Name of the work :

Providing Dedicated Water Supply Scheme to Salem City Municipal Corporation Package VI, VII, & VIII.

Invitation for Bid No. 17417/2010/ SS2 Date 30.12.2011.

Officers Present:

1. Thiru. D. Rajendiran,
Asst. Vice President, TNUIFSL, Chennai.
2. Er.Balasubramanian, B.E.
Superintending Engineer, PIU., Salem Corporation.
3. Er.S.Venkatesh, M.E.
Executive Engineer, PIU., Salem Corporation.
4. Er.G. Kamaraj, M.E.,
Executive Engineer, PIU., Salem Corporation.
5. Consultant, TWIC, Chennai.

The Commissioner Salem Corporation Welcomed the Participants in the Meeting. The Salient details of the Project were explained to the participants through a power point presentation. Bidders were informed that the project is funded by World Bank and the procurement is carried out following IBRD Guidelines. Therefore, bidders will not be allowed to change their prices after opening of bids and there will be no negotiation of rates. It was further informed that suo-motu or voluntary discounts are not allowed. It was also informed that the entire project is exempted from Excise / Customs Duties and bidders were requested to quote their competitive rates taking the same into account. Bidders were requested to submit copies of certificates in proof of their experiences along with the bids as required in the bid documents so that bids can be evaluated expeditiously.

During the Pre Bid Meeting, the Queries raised by the Bidders were discussed and the Executive Engineer proposed the Vote of Thanks and the meeting was concluded. The reply to pre-bid queries is furnished below.

SALEM CITY MUNICIPAL CORPORATION

DEDICATED WATER SUPPLY SCHEME

STAGE II

REPLY TO PRE-BID QUERIES

NAME OF WORK:

Providing Dedicated Water Supply Scheme to Salem City Municipal Corporation Package VI, VII & VIII.

Salem City Municipal Corporation – Bids Invited for Dedicated Water Supply Scheme Under

Packages VI, VII & VIII Pre Bid Meeting held on 10.01.2012.

Reply/Clarifications for the Queries received from the Bidders

Sl No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
10.	<u>Site Visit</u> Guidelines and assistance required for visiting site	Section 1, ITB Clause 7.1	Site visit is arranged on 11.01.2012.
11.	<u>Tender Drawings</u> Not readable kindly provide in enlargeable format.	Section 6, Drawings	Bidders can obtain Soft copy & hard copy of the drawings from Salem Corporation.
12.	Status of permission for NH and SH for Road cuts.	Section 5, Specifications Chapter III Para 1.12	In Principle clearances are obtained from NH and SH. Specific permission will be obtained shortly.
13.	There is no item for shoring and strutting	Section 7 Bill of Quantities	There is no need for shoring and strutting as per site condition. Bid conditions confirmed.
14.	Price adjustment for DI pipes is not specified separately (included in steel (steel plates). Price adjustment mentioned in CMWSSB Tenders please be incorporated for this tender also (Copy of CMWSSB price adjustment is enclosed)	Section 4 Contract Data Clause 47	It is specified now. Please refer to the addendum / Corrigendum to the bid document.
15.	Provision for dismantling of RR Masonry, to be incorporated in Bill of Quantities.	Section 7 Bill of Quantities	There is no need for Dismantling of RR masonry. If it is necessary, it will be dealt with the clause 39, Variations under section: 3, Conditions of Contract.
16.	As per specification road restoration mentioned as in the scope of Municipal Corporation, whereas in Bill of Quantities separate item show for restoration. Please clarify.	Section 7 Bill of Quantities & Section 5, Specifications Chapter III Para 5.21	The quantity as per Bill of Quantities is confirmed. Please refer to the addendum/corrigendum to the bid document in Section: 5, Specifications.

Sl No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
17.	Nos. specified in Bill of Quantities, but length not specified, please specify length of D/F Double Flange pipes.	Section 7 Bill of Quantities Package VI	Nos. specified for DI Double flange pipes in the Bill of Quantities is only for Jointing the pipes. For supply and laying is given in metre.
18.	Confirm, the quantity variation is less than 25 % and the contract price exceeds 1 % or vice versa, whether the Engineer shall adjust the rate to allow for the change.	Section 3 Conditions of Contract Clause 38	Bid conditions are confirmed.
19.	Revise the percentage as per prevailing Nationalized scheduled bank interest instead of 8 %.	Section 3 Conditions of Contract Clause 43.1	Bid conditions are confirmed.
20.	There is no soil investigation report enclosed with the document. Provide the same.	Section 5 Specifications Chapter II	Bidders can obtain the Soft copy or hard copy of soil investigation report available in Salem Corporation.
21.	Provide the list of the nearest quarry in and around the location of salem corporation limit.	Section 5 Specifications Chapter III	Bidder can obtain the list of quarries available in Salem Corporation.
22.	Whether any sandy soil included in the excavation categories, confirm.	Section 7 Bill of Quantities	Not included.
23.	Confirm the thickness of the CC & BT Roads.	Section 7 Bill of Quantities Package VI. Bill B, II. Civil work. Sl.No. 12.a & b) Package VIII Bill B- II. Civil work, Sl.No.14	Package VI. The thickness of the B.T. Road is furnished in the description of item and the unit for the CC road is now amended as Cum. Package VIII The thickness of the B.T. Road is furnished in the description of item. Any variation will be dealt as per the provisions of the contract.
24.	Mismatching the Bill of Quantities (DI pipe length) and the Scope of work qty. Confirm which one is the correct quantity.	Section 7 Bill of Quantities & Section 5 Specifications Chapter II	Quantity given in Bill of Quantities is confirmed. Please refer to the addendum/corrigendum to the bid document in Section 5, Specification, Chapter II. Scope of the work.
25.	Provide the Bill of Quantities and the detailed drawings for valve chambers	Section 7 Bill of Quantities & Section 6 Drawings	Already provided.
26.	Bill of Quantities and drawings for thrust blocks and anchor blocks are not available in the bid document	Section 6 Drawings Section 7 Bill of Quantities	Item is not in the scope for package VIII. Hence it is not provided.

Sl No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
27.	Bill of Quantities and drawings for crossing (Road, Rail & Water body) details are not available in the document.	Section 7 Bill of Quantities Section 6 Drawings	Item is not provided in the Bill of Quantities. If it is necessary during execution, this will be dealt with the clause 39, Variation under Section:3, Conditions of Contract.
28.	Details for provision of Excise Duty exceptions	Section 1 ITB Clause 13.3 & Section 2 Form of Bid Form for Declaration for seeking exemptions of customs/excise duties	Please refer to clause 13.3 of ITB and furnish the details in the prescribed format for declaration form for seeking exemption of customs/Excise duties along with the bid. The certificate will be issued within 60 days of signing of contract.
29.	Shifting of utilities may be taken care by employer	Section 5 Specifications Chapter III Para 3.0	Bid conditions are confirmed.
30.	Consider for provide the pipe storage yard.	Section 5 Specifications	Bidder has to make his own arrangements for pipe storage yard.
31.	Right of way for laying of pipeline. (Clearance from local bodies & police)	Section 5 Specifications Chapter III Para 1.11	Most of roads are ULB road. ROW will be given by Salem Corporation. For traffic diversion the contractor has to submit their proposal and coordinate with traffic police.
32.	Supply vendor list for DI pipes.	Section 5 Chapter VI Ductile Iron pipe	It is a general component of water supply schemes and bidders may source the same from any manufacturer provided the DI pipes should comply with the relevant IS code requirements.
33.	What is the length of house service connections pipe	Section 7 Bill of Quantities Bill B 11 Sl.No.1	The average length is approximately 5m.
34.	Provide approved vendor list for Third Party Inspection agent	Section 3 Conditions of Contract F. Special Conditions of Contract Clause 7	It shall be issued to the contractor after signing of the agreement.

SI No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
35.	Permission for controlled blasting in hard rock is requested.	Section 5 Specification Chapter III Para 1.11 & 1.23	Bidder has to engage licensed shot firer permit holder and get the prior permission from the District Collector through Salem Corporation.
36.	This is a part of the total scope, which will not affect the execution of the Dedicated Water Supply Scheme proposed if done through a subcontractor having the required experience of pipe carrying bridge.	Section 1 ITB Clause 4.5A(c) (iv)	Bid conditions are confirmed.
37.	Confirm the Central Excise benefit can be availed for the raw materials like steel plate, cement etc. since a huge quantity of MS pipe is involved in the scheme.	Section 1 ITB Clause 13.3	This is project funded by World Bank and entire project is exempted from Central Excise Duty. If the bidder has its own manufacturing facility for any of the materials involved in this project, exemption is applicable for raw materials or else exemption is applicable for finished products only. However, bidders are advised to seek help from tax consultants for more clarification.
38.	In section II of the Bid document in the Declaration regarding customs/excise duty exemption for Materials / construction equipment bought for the work, it is mentioned that this certificate will be issued within 60 days of signing of contract. In such case as per the milestone we have to complete 4000 m. of MS pipeline and 20000m./50000m. (Package VI / Package VIII) of DI pipeline including fixing of valves etc. within first six months, kindly confirm that the whether the start date will be the date of availability of Exemptions certificate or the milestone may kindly be amended accordingly.	Section 1 ITB Clause 13.3 and Section 2 Forms of Bid Declaration regarding customs/excise duty for materials bought for the work & Section 4 Contract Data Clause 17, 28 and Clause 49.	Bid conditions are confirmed.
39.	Major work involves pipelines, completion period of 18 months is not sufficient. The completion period may be given as 24 months.	Section 4 Contract Data Clause 17, 28.	Bid conditions are confirmed.

SI No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
40.	<p>As per the price adjustment clause stipulated in the bid document, it mentioned that “ shall not apply to the work carried out beyond the stipulated time for reasons attributable to the contractor”.</p> <p>In almost all pipeline works mostly the delay is due to site obstructions like permission from the NH authorities, state highways, or land acquisitions, permissions from local bodies, permission for granting of rock blasting wherever requires, which are all not attributable to the contractor, the delay cause increase in cost of materials, idling of labours, resulted in huge loss and the project will be delayed. We request that considering the above facts, the price adjustment clause may be amended as the adjustment will be applied from the day one of the start of project and according to the variation in the market price, so that one can quote the bid very competitively.</p>	<p>Section 3 Conditions of Contract D.Cost control Clause 47.1(a)</p>	<p>Bid conditions are confirmed.</p>
41.	<p>In almost all the pipeline works going through National Highways and State Highways, for which necessary permission kindly arrange early in order to avoid any delay in execution.</p>	<p>Section 5 Specifications Chapter III Para 1.11</p>	<p>Please refer to reply given in query no. 3</p>
42.	<p>Recently all major tenders TWAD has permitted to keep the Bill of Quantities typed in computer instead of writing all the pages, we request that the same may please permitted in this tender also.</p>	<p>Section 7 Bill of Quantities</p>	<p>The rates may be filled either by typing or by handwriting.</p>
43.	<p>Extend the time of submission minimum by two weeks, since time is required to study and working out rates for such voluminous tender.</p>	<p>Section 1 ITB Clause 20</p>	<p>Bid conditions are confirmed.</p>
44.	<p>Construction experience of Break pressure tank shall be considered as experience of construction of ground level sump, clarify.</p>	<p>Section 1 ITB Clause 4.5 A.c (iii)</p>	<p>Yes, provided the break pressure tank is constructed at ground level with capacity as stipulated in the bid document.</p>

SI No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
45.	Consider experience in supply, laying, testing and commissioning of MS pipes along with CI/DI/PSC pipes and MS pipe laying is scope of subject work. Such experience cumulative in last five years in single or multiple projects shall also be considered.	Section 1 ITB Clause 4.5 A & A (c)	Bid conditions are confirmed.
46.	Consider experience of supplying, laying, testing and commissioning of MS/CI/DI/PVC/HDPE pipe of size 100 mm Dia. and above for a length of not less than 40 km cumulative during last five financial year for Package VIII.	Section 1 ITB Clause 4.5 A, c (i)	Bid conditions are confirmed.
47.	It is mentioned that the Bank guarantees issued as surety for the bid shall be valid for 45 days beyond the validity of the bid. Generally the employers will ask for the Bank Guarantee, which will be valid for 30 days beyond the validity of the bid. Hence, the same may be consider.	Section 1 ITB Clause 16.2	Bid conditions are confirmed.
48.	It is mentioned that the Portion of Payments retained (retention money) shall be 6 % from each bill subject to a maximum of 5% of final contract price. In general practice the retention money will be 5 % from each bill subject to a maximum of 5% of the final contract price. Hence, the same may be consider.	Section 4 Contract Data Clause 48	Bid conditions are confirmed.
49.	The maximum amount of liquidated damages for the whole of the works is ten percent of final contract price. Request to restrict the maximum amount of liquidated damages for five percent of final contract price.	Section 4 Contract Data Clause 49	Bid conditions are confirmed.

Sl No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
50.	It is mentioned that adjustment for steel will be based on the price indices of steel plates. We requesting you to specify the group which is available in the wholesale price indices like steel: long/steel:flat/steel:pipes & tubes/stainless steel & alloys/steel rods/steel/steel castings/iron & steel wire/steel structures/steel balls/steel frames.	Section 4 Contract Data Clause 47	Now amended. Please refer to the addendum/corrigendum to the bid document.
51.	It is mentioned that the rates quoted by the contractor shall be deemed to be inclusive of the sales and other taxes that the contractor will have to pay for the performance of this contract. Specify the taxes applicable and exemptions if any as per G.O.	Section 2 Forms of Bid, Declaration regarding Customs/Excise Duty exemption for materials.	The rates shall include all kinds of taxes. However, bidders may kindly note that the entire project is exempted from Excise and Customs Duty and taking the same into account, bidders are advised to quote their competitive rates. Bidders shall submit the declaration in the specified format giving the list of materials for which exemption is sought along with the bid itself.
52.	In the Tender Documents, payment break is not mentioned, so please provide the payment breakup for supply & service parts which can helpful for the competitive bidding.	Section 4 Contract Data Clause 51	Please refer to section 4 contract data clause 51 for advance payments of materials brought to site.
53.	For eligibility criteria for Water Supply pumping main the DI/PSC of 400 mm dia and above may also be considered as considered in Clause 4.5 C (ii)	Section 1 ITB Clause 4.5 C (i)	Bid conditions are confirmed.
54.	Request to modify as supplied, laid, jointed and tested water supply pumping main of CI/DI/PSC/MS pipe of size 350 mm dia and above for a length of not less than 14 km.	Section 1 ITB Clause 4.5A c (ii)	Bid conditions are confirmed.
55.	Request you to kindly consider the experience of Dams / Reservoirs	Section 1 ITB Clause 4.5A(iii)	Bid conditions are confirmed.
56.	Request to consider the MOU with Pipe Manufacturer against this qualification	Section 1 ITB Clause 4.5 A c (v)	Bid conditions are confirmed.

Sl No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
57.	Inform the percentage of source funds.		World Bank funding under TNUDP III - Project
58.	Request to permit the Joint Ventures	Section 1 ITB Clause 4.4	Bid conditions are confirmed.
59.	Request to include supplied, laid, jointed and tested water supply distribution main of CI/DI/PVC/HDPE/MS pipe of size 100 mm. dia and above for a length of not less than 40 km.	Section 1 ITB Clause 4.5 A (c) i	Bid conditions are confirmed.
60.	Volume IV of Package VI in the Bill of Quantities Description it was mentioned that for MS pipes (all diameter of pipes) the thickness of the pipe showed as 6mm. for all dia of pipes, kindly confirm the thickness of the MS pipe for each diameter.	Section 7 Bill of Quantities Bill – B Sl.No.2	Now amended. The thickness is now furnished in Bill of Quantities. Please refer to the addendum/corrigendum to the Bid Document.
61.	For all three packages VI, VII & VIII in the price adjustment clause, for the item of cement and steel it is not available in the current price index on that particular name. For example cement there are lime cement, gray cement and white cement are available in the index, in the same manner for steel there are different type of steel index are available price index, hence kindly confirm the exact name of the material which can be verified through price index.	Section 4 Contract Data Clause 47	Since amended. Please refer the addendum/Corrigendum to the bid document.
62.	For Pre Q, include GRP pipeline for water supply distribution line	Section 1 ITB Clause 4.5 C (i)	Bid conditions are confirmed.
63.	Estimated Project cost shall be based on Last year Govt. Schedule of rates, revise to current Financial year.	General	Project cost furnished is based on current financial year rates.

Sl No.	Gist of queries raised by the bidders	Clause Reference to Bid Document	Reply
64.	Consultant Name & address and their role in this project.	General	The DPR is prepared by M/s. Tamilnadu Water Investment Company, Chennai.
65.	Land will be provided by Salem Corporation and ROU and ROW and Land acquisition charges are not included in the Contractor's Scope.	Section 3 Conditions of Contract Clause 21	Yes.
66.	All the Govt. Approvals, Environment, Electricity Board are not included in contractor scope	Section 5 Specifications Chapter III Para 1.11 & 1.12 Section 5 Specifications Chapter XI	Yes, except the compliance to Environmental Management Plan which is under the scope of the contractor.
67.	The Volume II/IV, Section 5, Specifications, Chapter IX, Page 80 wherein make of components has not been specified for the some items in the Bill of Quantities.	Section 5 Specifications Chapter IX	During execution, contractors shall choose and furnish the list of vendors for review and approval by the Employer for the materials for which the list of vendors are not given in the bid document.

S/d,xxxxxx
Commissioner,
Salem City Municipal Corporation.