

PROJECT NAME:			Construction of Ankara Central (İvedik) Water Treatment Plant Capacity Increase (4th Unit) Project		
REPLIES TO QUERIES AND CLARIFICATIONS NO. 5					
No.	Bidding Document	Bidding Document Reference Clause	Clarification Requested by the Prospective Bidders	Reply of the Employer	Amendment in the Initial Selection Document is required YES or NO (If "YES" Provide Amendment Number)
1	Specification	-	Special Technical Specification for the Electrical Works - 1.16.12 Instrumentation (General) - vii. Particle Counting Measuring Device Can you please provide more detailed information regarding the device used to measure particles in micrometers? In particular, please clarify the required accuracy and repeatability of the particle counter, the measuring principle, and whether the device shall be online, portable, or laboratory type.	As stated in the detail drawings in "IVD (4)-IAT- MEK- FLTR- 04", "Particle Counting Measuring Device" will be fixedly mounted on the wall, and a separate filter outlet water sample will be taken from each filter pool outlet via hydraulic pipes and transmitted to the device, and each filter water will be analyzed separately. This system will operate as fully automated. The "Particle Counting Measuring Device" in question will be an online device that is generally used in drinking water treatment plants, works with laser scattering measurement method, and can perform multiple measurements. The valve, pipe, mounting apparatus, etc. required for the device will be provided. The analyzed data will be stored in the device and can be monitored by being transferred to the SCADA system online.	NO
2	Request for Bids Works	Section IX – Particular Conditions of Contract	Section IX – Particular Conditions of Contract - 14.2.3 Repayment of Advance payment Particular Conditions of Contract- Clause 14.2 states that the Advance Payment will be 20% of the Accepted Contract Amount and Clause 14.2.3 specifies that the repayment of the Advance Payment will begin only after certified interim payments reach 20% of the Accepted Contract Amount. However, Clause 14.2.3 also states that 15% deductions will be applied for the repayment of the Advance Payment. Based on this structure, deductions from the remaining 80% of the contract value at a rate of 15% per payment would not fully cover the Advance Payment. Could you please clarify whether the deduction rate should be 25% instead of 15%, or if another adjustment will be made to the payment terms?	14.2.3 clause of the Section IX – Particular Conditions of Contract has been amendment as "(b) percentage deductions for the repayment of the Advance Payment 25 % " instead of the "(b) percentage deductions for the repayment of the Advance Payment 15 % "	YES, please see the Amendment No.2.
3	Request for Bids Works	Section I – Instructions to Bidders (ITB) - 15.1	Section I – Instructions to Bidders (ITB) - 15.1 Please kindly confirm that the payments will be made in the currencies to be indicated in Table C. Summary of Payment Currencies (Table: Alternative B).	Please see the answer in the REPLIES TO QUERIES AND CLARIFICATIONS NO. 4, Section "ADDITIONAL CLARIFICATION TO THE "REPLIES TO QUERIES AND CLARIFICATIONS NO. 3", Question number 10.	NO
4	Specification	-	Specification for Commissioning and Performance (Process) Tests – Commissioning of the Facility – c) Phase 3 (Warranty (DLP) Period) It is stated that “During the final operational period, which shall not be less than 12 months, the basic operation of the works will be managed by the Employer, with the guidance provided by the Contractor.” Please kindly clarify the scope of basic operation works during this phase. Please confirm that during this period electricity, water, chemicals, spare parts, sludge disposal and operation personnel costs will be covered by Employer. Else, please specify what is included under basic operation works.	The scope of basic operation works during DLP period is the operation of the plant means Employer will borne the electricity, water, chemicals, spare parts except the parts which shall be under the responsibility of the contractor, sludge disposal and operation personnel costs. On the other hand, contractor shall provide technical team stated in the specification (Phase 3 (Warranty (DLP) Period)) to fully supervise the Employer in the DLP period. Additionally as stated in the Specification, Contractor will be responsible and bear the cost of the analysis that is stated in the Specification as "To validate the Contractor's performance guarantee, quality performance tests will be conducted. At this stage, the results of these tests, carried out as specified under Article 3 Tests in the Quality Test Sheets provided in accordance with Article 4 Annexes, shall be compiled and presented to the Employer and the Project manager in the form of Monthly Reports. All costs associated with these tests will be borne by the Contractor." These tests can be performed in the ASKI laboratory or an accredited laboratory in any case contractor will bear the cost of the analysis.	NO
5	Specification	-	Specification for Commissioning and Performance (Process) Tests – Commissioning of the Facility – c) Phase 3 (Warranty (DLP) Period).The required positions to be provided by the Contractor at the plant during the DLP period are listed in the document. Please clarify the positions and number of personnel that will be assigned for each position, by the Employer during Warranty Period. Please clarify whether the listed positions that will be provided by Contractor are intended only for supervision purposes, or if the Contractor is expected to provide the full operational staff to run the entire facility.	As stated in answer 4, Employer will be responsible for the operation of the plant in DLP and Contractor will be responsible for the fully supervise the Employer. Please see the answer 4.	NO
6	Activity Schedule Definitions	-	Activity Schedule Definitions – Mechanical and Installation Works, Electrical Works It is stated that each activity mentioned in Activity Schedule will be paid upon completion of the work item in accordance with the design and contract documents. Also, Schedule of Payment for the mechanical and electrical works are mainly defied as below; a) Procurement of Mechanical Equipment : 50 % b) Completion of Installation of Mechanical Equipment : 40 % c) Commissioning : 10 % Considering that each activity in the Activity Schedule consists of sub items to be supplied and installed, pls. confirm that pro-rata payments as per the progress and based on the payment percentages of the budget of the Employer, will be considered for payment. To prevent negative cash flow for the project, we kindly request a re-evaluation to allow for 70% payment when the equipment or material is delivered and stored on-site, as per the Contract Conditions.	As it is stated in the Explanations for Schedule of Payment part of the Activity Schedule Definitions "The Schedule of Payment has been prepared with the purpose make an indicative payment in the intermediate progress payments in return for the construction performed so there will be no re-evaluation in the Activity Schedule Definitions.	NO
7	Specification	-	Specification for Commissioning and Performance (Process) Tests – Commissioning of the Facility – c) Phase 3 (Warranty (DLP) Period) Please clarify whether any accredited laboratory analyses are expected to be carried out by the Contractor during Phase 3. If so, please provide details regarding the required parameters and the frequency of testing.	To validate the Contractor's performance guarantee, quality performance tests will be conducted in the DLP period and the Contractor shall bear the cost of the test whether tests are carried out either ASKI laboratory or accredited laboratory. Contractor may request from ASKI laboratory, by bearing the cost of the test, to conduct test that the ASKI laboratory is accredited that parameter or Contractor may conduct all the test in an accredited laboratory.	NO