



CLARIFICATION NOTE No. 01

BIDDING No. 20230001 SETUR/UGP CAF

OBJECT: HIRING A COMPANY TO PERFORM SERVICES FOR IMPLEMENTATION OF THE WATER SUPPLY, SANITARY SEWAGE AND DRAINAGE SYSTEM IN THE LOCATION OF PREÁ IN THE MUNICIPALITY OF CRUZ, WITH THE SUPPLY OF MATERIALS AND EQUIPMENT

The Ceará Water and Sewage Company - Cagece, through the Tourism Secretariat - SETUR, in response to the bidder's request for clarification, the content of which is transcribed below, clarifies:

QUESTION 1:

In item 11.3 which deals with technical qualification, more precisely in item 11.3.1.2.1. which talks about the minimum qualification required. In item "f", the following requirement is present: f) Execution of a Membrane Water Treatment Plant with a flow rate equal to or greater than 50 l/s. However, when closely analyzing Annex K - PRELIMINARY PROJECT, it appears that there are NO mentions of membrane water treatment but rather, it provides for conventional treatment (chlorination system, filtration and waste treatment system generated), as can be seen from the ETP SAA excerpt below:

8. ESTIMATIVAS DAS QUANTIDADES

Os serviços necessários para a execução do escopo da contratação pretendida terão seus quantitativos definidos a partir da elaboração do anteprojeto/projeto básico, na qual deverão ser incluídos, também, todos os materiais, equipamentos, peças e acessórios necessários para a completa execução do objeto contratual e posterior entrega do novo sistema à equipe de operação e manutenção da companhia.

É importante esclarecer que, baseado no pré-dimensionamento realizado, os quantitativos foram estimados de modo a viabilizar a execução e conclusão do sistema de abastecimento de água do Preá:

- 10 Poços Tubulares (perfuração e instalação do conjunto moto-bomba);
- 02 Unidades de medição de água bruta;
- 02 Filtros Descendentes;
- Sistema de Cloração;
- Casa de controle operacional;
- Sistema de tratamento de resíduos gerados;
- Estação elevatória de água tratada 2 (duas) unidades;
- Reservatório de água tratada apoiado de 900m³;

Corroborating what is alleged, we have that, in the budget spreadsheet, in item 04, it expressly demonstrates that the treatment is conventional and not by membrane (which is what is required in the technical qualification). See if:

 Cagece

DIRETORIA DE ENGENHARIA - DEN
GERÊNCIA DE PROJETOS - GPROJ

SISTEMA DE ABASTECIMENTO DE ÁGUA, ESGOTO E DRENAGEM DA PRAIA DO PREÁ - CE

PLANILHA DO ORÇAMENTO

ITEM	CÓDIGO	ESPECIFICAÇÃO DO INSUMO	UNIDADE	QUANTIDADE
SAA PREÁ				
02	02	CAPTAÇÃO (POÇOS TUBULARES)- SERVIÇO E MATERIAL	UND	10,00
03	03	ADUTORA DE ÁGUA BRUTA - SERVIÇO E MATERIAL	M	5.046,18
04	04	ETA - FILTROS, CÂMARA DE CARGA, SISTEMA DE CLORAÇÃO, SISTEMA DE TRATAMENTO DE RESÍDUOS GERADOS, CASA DE CONTROLE, ELEVATÓRIA DE ÁGUA TRATADA- Q=60L/s - SERVIÇO E MATERIAL	UND	1,00
05	05	ETA- INTERLIGAÇÕES, DRENAGEM E URBANIZAÇÃO - SERVIÇO	UND	1,00

In this aspect, the requirement set out in the technical qualification regarding the membrane treatment system seems to be contradictory since the ETP and the Budget Spreadsheet only refer to the adoption of the conventional system. Having said that, I ask for clarification regarding the necessary change regarding the technical qualification of item “f” mentioned above, thus requiring that the treatment be as foreseen in the preliminary project and in the budget spreadsheet, that is, CONVENTIONAL TREATMENT.

ANSWER 1: We inform you that there is no contradiction regarding the requirement set out in the Operational Capacity criteria defined in item 11.3.1.2.1 – “f) Execution of a Membrane Water Treatment Plant with a flow rate equal to or greater than 50l/s.” of the notice and in the treatment technology defined in Annex K – Preliminary Projects – SAA Preá – VOLUME I – page 45 and ANNEX C – Item 4. The Bidder refers to the ETP – SAA, case study document and alternatives for instruction in the Bidding Process .

In view of the above, the requirements established for technical qualification contained in item 11.3 of the Notice will be maintained. All the elements necessary to prepare the Proposal are available in the Notice and its annexes.

For greater clarity, see the content of Addendum 01.