



**Organization for Security and Co-operation in Europe
Office in Tajikistan
Fund Administration Unit**

Date: 14 May 2009

Clarifications Note No. 1

Invitation to Bid – RFP 01/2009 Construction of Office and Technical Buildings in Murgab

In accordance with paragraph 10 “Clarification of Bidding Documents” of the Instructions to Bidders, the OSCE would like to provide the following clarifications:

Question 1

This building is to provide an enclosed and weatherproof area. Outline approximate dimensions are 25 x 4m. - Which building is being discussed here? Office, toilet, storage or all of them, shall all of them be under one roof?

Answer 1

The 25 x 4 m is the total length of office + storage + generator containers. You can put everything under a common roof.

Question 2

The heating system will have to provide a temperature of at least 18C to the office compartments. This can be achieved either by installation of separate heaters in each compartment or by a radiator system. Separate heaters can be understood as electrical heaters?

Answer 2

The heaters can be electrical.

Question 3

The warehouse/storage container will have to comprise a toilet (2 seats) that torches human waste using electricity. One 20' container having a warehouse as well as 2 electric toilet seats?

Answer 3

Yes. Besides the office compartments there will be no accommodation block.

Question 4

The primary water source shall be from the municipal water mains. All external pipe work shall be suitably protected from freezing. The primary water supply is to be provided to the toilet compartment. The Contractor is to provide a suitable underground connection from the site ring main to the accommodation block. If it's electrical toilet then why water supply? Is there any accommodation block also besides the office container?

Answer 4

Although the toilets are of a particular type, the water supply will nevertheless be needed for sinks, showers... [BTW if the waterless toilets are really too expensive make also a proposal for classical ones]. Besides the office compartments there will be no accommodation block.

Question 5

Regarding the toilet room. Cold water is to be supplied to the hand basins, showers and WCs. Hot water is to be supplied to the hand basins and showers. Suitably sized hot water (heater) storage tanks are to be

supplied and installed to provide sufficient hot water to meet the demand of the 1 shower of the toilet compartment. The storage tanks are to be mechanically isolated and have a separate run off drain facility. Which shower compartment, hand basins and WC's are being mentioned here, storage tank in office or in toilet?

Answer 5

For the storage tank location I leave it to you: wherever you think proper and can fit it in your drawings. I have no problem if it is in the office compartment.

Question 6

The toilet container is to be provided with a 2.4m x 6m unit containing a minimum of 2 No WCs, 2 No wash hand basins and 1 No showers. All sanitary fittings are to be to the relevant Euro Norms. Traps are to be fitted to all appliances (integral for WCs). Coat hooks are to be provided in each WC cubicle. I did not find any description about a separate (2.4m x 6m) 20'toilet container accommodating all these equipment in the requirements.

Answer 6

Besides the office compartments there will be no accommodation block. The others are purely technical ones.

Question 7

The water heaters within the office and toilet compartments are to operate from a 230V, single phase, 50Hz electrical supply, connected to the supply via an IP66 switch disconnector. The switch disconnector is to be mounted adjacent to the cylinder and all cable entries are to be glanded. Why water heaters in office if there are no sanitary fittings in the office container?

Answer 7

The water heater should be located in the office compartment in case they can not be fitted in the storage/toilet compartment.

Question 8

Adequate drainage is to be incorporated into the area of the accommodation block and associated services. The Contractor is to incorporate, or use existing drains to capture and discharge surface water from the site area. Ditches are to be a minimum of 8m from the office block. The Contractor is to ensure captured water is discharged into the sewage system, does not flood other facilities and incorporates culverts where required. Adequate scour protection is to be provided where surface water discharged from the accommodation block roof strikes the ground. If the toilet is electrical and trashes the wastes using electricity then what else has to be drained out?

Answer 8

Water drainage from the sinks and showers.

Question 9

What type of foundations? Concrete pier's/footers or concrete slab?

Answer 9

For the foundations our engineer is recommending a concrete slab

Question 10

How much is the distance for executing the electrical connection to the site main distribution board?

Answer 10

The question may be addressed to our engineer sohibjon.toirov@osce.org (in Russian) who may provide a detailed answer.

Question 11

What type of fencing? What are the specs? Chain link or Stone wall of CMU wall, or brick wall?

Answer 11

The fencing is to be chainlink or chicken wire type for cost reasons.