

Water Systems

The American Embassy Nicosia intends to issue a Request for Quotation for the protection and proper operation of the Water Systems. The magnitude of these Services is estimated to be between €30,000.00 and €50,000.00 for five years. Only companies specializing in this field of work should apply. The Contractor shall provide a firm fixed price for the below.

For further information please contact Savvas Kissopodas tel. 22393381 or by fax 22393933 or by e-mail NicosiaContracting@state.gov.

Closed Water Systems, Open Water Systems, Kitchens (two) Drains and Lines

Scope of work: To provide technical support for the protection and proper operation of the Closed Water Systems, Open Water Systems, Kitchens (two) Drains and Lines; including any chemicals required for the protection of the piping system and equipment located in the American Embassy Nicosia.

A. Monthly Water Sampling and Analysis

1. Alkalinity
2. Total Hardness
3. Calcium Hardness
4. Chlorides as Cl
5. PH
6. Total Dissolved Solids
7. Conductivity
8. CWT-301
9. Langelier Index
10. Ryznar Saturation Index
11. TBC
12. SWT-782 Nitrites
13. Ci2

B. Domestic and Cold Water Systems

1. Scale protection
2. Corrosion Protection
3. Prevention of Microbiological Contamination
4. Monthly site visit for dosing systems monitor
5. Supply of all necessary scale and corrosion inhibitors which must be approved for drinking water

C. Closed Heating, Chilled and Solar Water Systems

1. Corrosion Protection
2. Prevention of Microbiological Contamination
3. Monthly site visit for dosing systems monitor

D. Kitchens, Drains and Lines

1. Control of Blockages
2. Control of Malodors
3. Use of suitable Biological activators
4. Monthly site visit for dosing systems monitor