

Nicosia walled city public fountains

Background:

In 2012, United Nations Development Programme (UNDP) initiated with the implementation of the European Union (EU) funded activity “Support to Cultural Heritage Monuments of Great Importance for the communities in Cyprus – Phase 1” and since then it has continued with the successful implementation of the EU funded activities “Support to Cultural Heritage Monuments of Great Importance in Cyprus – Phases 2, 3, 4 and 5”. In September 2018, UNDP started the implementation of the new EU funded activity “Support to Cultural Heritage Monuments of Great Importance in Cyprus – Phase 6”.

As part of the CH6, an emergency interventions component was introduced. Within this framework the following conservation works will be implemented.

Description of Services and Works: Fountain 1

Original Use: Drinking fountain

Historical Period(s)/Chronology: Colonial period, 1950s decade

Materials: Concrete structure with steel reinforcement, Metal tap

Dimensions of structure: 55cm basin height; 120cm height; 60cm width; 80cm depth

Cadastral Information: Quarter 20 (Ibrahim Pasa), Block 3, Nicosia, Sheet /Plan 21/46.02.07.

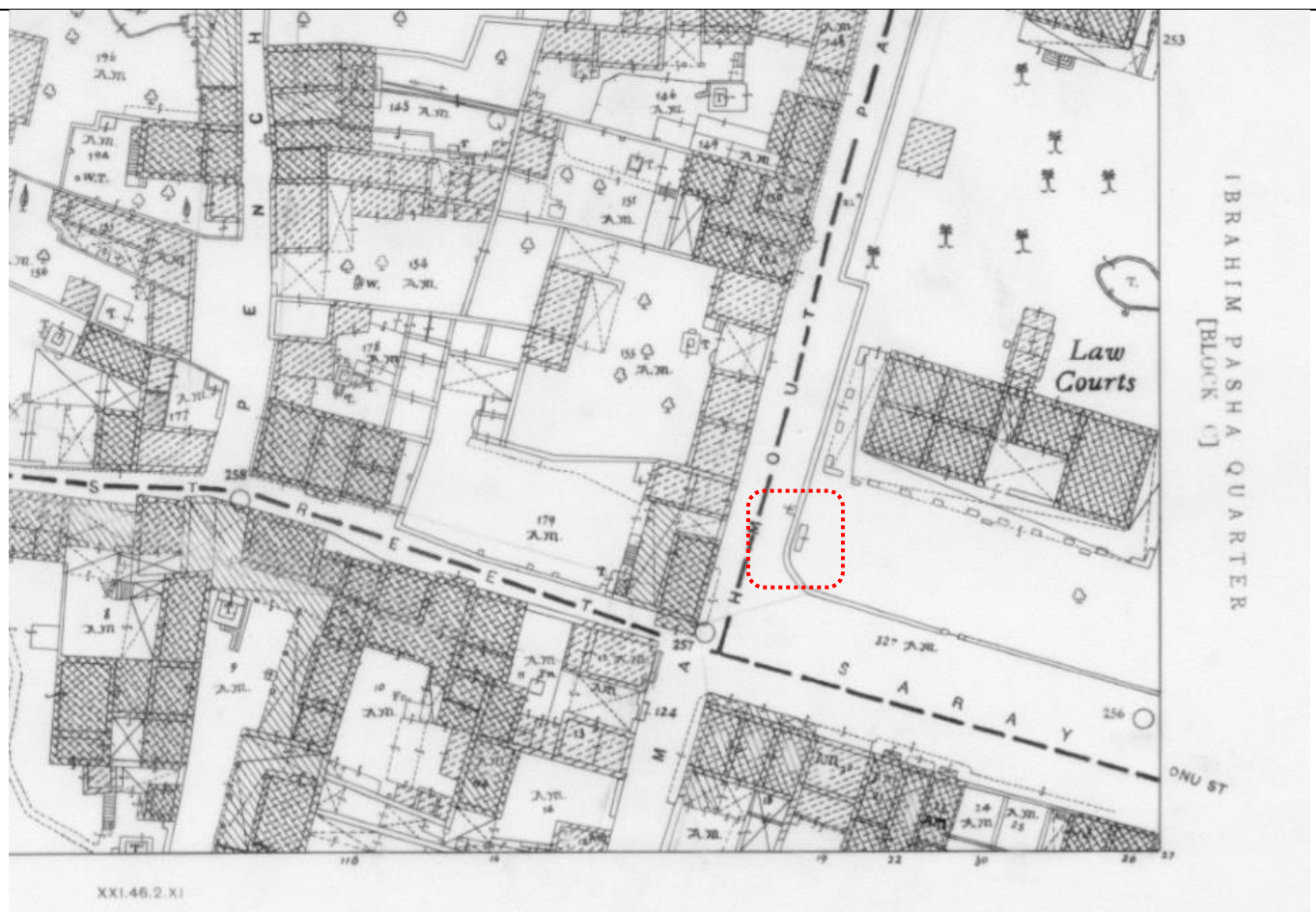





Figure Cadastral map

Photographic documentation	Description of Services required
 <p>Photo 1. The façade of the fountain towards the street (Mahmut Pasa sokak) (northwest orientation) @ UNDP, November 2018</p>  <p>Photo 2. The northern façade of the fountain @ UNDP, November 2018</p>  <p>Photo 3. Deterioration of the upper southern corner of the fountain @ UNDP, November 2018</p>	<ul style="list-style-type: none"> - General cleaning of the fountain and around it (removal of waste). - Assessment of the degree of corrosion of the reinforcement steel (exposed parts and further). Treatment of the corroded steel reinforcement elements according to the assessment. If needed part of the elements should be replaced. - Patch repair of the concrete body of the fountain in order to restore it to its original form. - Cleaning of the fountain's tap. - All traces of plaster/paint should be removed from the fountain's concrete body. - Cleaning of the fountain surface with low impact sandblasting and surface finishing. <p>DESCRIPTION OF WORKS</p> <p>Concrete repairs;</p> <ul style="list-style-type: none"> - Check reinforced concrete for any loose and rotten parts. - Break and remove all rotten and loose part off the fountain. - Clean all rust, with a metal brush off the existing reinforcement bars - Provide and apply special protective anti-corrosion paint on the exposed reinforcement bars – at least 2 coats - After the paint has matured apply ready mix reinforcement repair mortar. The finish of the new mortar must have the same shape and finish details as the original finish. Contractor should provide sample of the concrete patch repair in a small area for approval before proceeding with the repair of all deteriorated parts. <p>The contractor is responsible to protect all the elements of the fountain and of surrounding structures while providing the services.</p> <p>Following the completion of the works UNDP will provide a plaque to the contractor for installation by the fountain; position of the plaque will be indicated</p>