

United Nations Development Programme  
CYPRUS  
PROJECT DOCUMENT

<b>Project Title</b>	<b>New Mia Milia / Haspolat Waste Water Treatment Plant (WWTP)</b>
<b>Expected Outcome:</b>	Enhanced cooperation between the Greek Cypriot and Turkish Cypriot communities to build and manage a new sewerage treatment facility for the Greater Nicosia area, which is able to meet projected demand for the next 10 years, in line with EU requirements and standards on waste water treatment, and water conservation.
<b>Expected Outputs:</b>	<p>1- Waste Water Treatment Plant (WWTP) designed and constructed, in 2012, to accommodate increased sewage flows and producing effluent quality conforming to EU requirements.</p> <p>2- Collaboration between the Turkish Cypriot and Greek Cypriot communities of Greater Nicosia improved:</p> <ul style="list-style-type: none"> <li>• In performance monitoring during the Design-Build [DB] period and the Operation and Maintenance [O&amp;M] of the plant</li> <li>• In promoting and improving agriculture using the WWTP treated water for agricultural irrigation and the stabilised bio-solids (sludge) as natural fertilizer</li> </ul>
<b>Implementing Partners:</b>	<b>UNDP</b>
<b>Responsible Parties:</b>	<b>Contractor (to be selected by the Evaluation Committee)</b>

#### Brief Description

The project aims to provide services to Greek Cypriot and Turkish Cypriot communities for the construction of a new Waste Water Treatment Plant (WWTP) to enhance the communities' well being and to protect the shared environment and natural resources. The new WWTP, to be constructed at Mia Milia / Haspolat with a total capacity of 30,000 m<sup>3</sup>/day, will help resolve existing environmental problems and at the same time provide both communities with a modern, high-tech plant with the capacity to accommodate the future needs of the two communities. The project will foster cooperation between the two communities at different levels, though the transfer of knowledge, operation and maintenance as well as public awareness.

The WWTP will be developed in two phases: Design and Build, for which UNDP will be responsible, and Operation and Maintenance, for which UNDP will hand over responsibility to a Joint Entity to be established between the Greek Cypriot and Turkish Cypriot communities.

Total budget: Design – Build	29.348.493 M€
Operation & Maintenance	4.3 M€ per year
Total resources required	29.348.493 M €
Total allocated resources:	29.348.493 M €
European Commission:	8.192.243 M €
Sewerage Board Nicosia:	21.0 M €
Key Result Area (Strategic Plan):	_____
Atlas Award ID:	_____

Pre-contracting activities	6 months
Design-Build Period:	27 months
Design	4 months
Construction	20 months
Commissioning	4 months
Start of Project	Signature of Prodoc
Start of Design-Build	Tentative: March 2010
End of construction (27 months)	27 months after contract signature with contractor
Defects Notification Period (12 months)	After end of construct.
PAC Meeting Date:	8 <sup>TH</sup> April, 2009

Agreed by the Sewerage Board of Nicosia:

Mrs. Eleni Mavrou  
Mayor of Nicosia  
And Chairperson of SBN



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Signature

Date

Agreed by UNDP:

Mr. Haoliang Xu  
Deputy Regional Director  
Regional Bureau for Europe and the CIS  
UNDP



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Signature

Date