

Data Sheet Project # 06	Project title		Project Management and full Design of wastewater management system (collection, pumping, treatment and disposal) for different villages and cities in Sohag Governorate for Kawamel Bahri ; Awlad Gharib; Arabat (Abu-Aziz and Abu-Dahab); Wakdat ; Ghoreyzat ; Betakh; Ghabat; Al-Hagarsa villages					
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by legal entity (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of Consortium members if any
EnviroConsult	Egypt	124,529,05	100%	29	Sohag Rural Development Project, Sohag Governorate	World Bank	March 2008	NA
Detailed description of project						Type of services provided		
<p>General Objectives:</p> <ul style="list-style-type: none"> Egypt has about 4617 main villages and 12000 satellites have only 4 % of sanitation level. Therefore the main objective of this project is servicing of some of the main villages of Sohag governorate in the framework of sohag rural development program. <p>Specific Objectives:</p> <ul style="list-style-type: none"> Sanitation works for El-Hagarsa village Gravity Sewers with diameters 200 uPVC; Pre-cast Reinforced concrete manholes; Pump Station of capacity 45 l / s and sump diameter 3.5 m including all civil, mechanical, and electric works for the sump and service buildings; UPVC force main of diameter 200 mm and total length 1630 m including all valve chambers; Wastewater treatment plant with oxidation ponds (stage one). Sanitation works for El-Kawamel village Gravity Sewers with diameters 200 uPVC; Plain concrete manhole; Pump Station of capacity 20 l / s and sump diameter 3 m including all civil, mechanical, and electric works for the sump and service buildings; uPVC force main of diameter 200 mm and total length 1912 m including all valve chambers; Wastewater treatment plant with oxidation ponds (stage two). Sanitation works for El- Ghoraizat Village village 						<p>Studies, design and tender documents preparation of wastewater management system including gravity sewer network, pumping stations (Hydraulic, civil, architectural, and electromechanical works), Force-mains and wastewater treatment plant (Hydraulic, civil, architectural, and electromechanical works including administrative and services buildings).</p> <p>Phase (1):</p> <ul style="list-style-type: none"> Design and preparation of Tender documents of all sanitation works for El-Hagarsa Village, Sohag. Design and preparation of Tender documents of all sanitation works for El-Kawamel Bahary and Awlad Ghareeb Villages, Sohag Design and preparation of Tender documents of all sanitation works for El-Ghoraizat Village, Sohag Design and preparation of Tender documents 		

- Gravity Sewers with diameters 200, 250, 300, 400, 500 mm uPVC pipes; Plain concrete manholes; Pump Station of capacity 158 l / s and sump diameter 4.5 m including all civil, mechanical, and electric works for the sump and service buildings; uPVC force main of diameter 560 mm and total length 4070 m including all valve chambers.
- Wastewater treatment plant (oxidation ponds system);
- Sanitation works for El- Wakdat village
- Gravity Sewers with diameters 200, 250, 300, 400mm uPVC pipes; Plain concrete manholes; Pump Station of capacity 135 l / s and sump diameter 4.5 m including all civil, mechanical, and electric works for the sump and service buildings.

of all sanitation works for El-Batakh Village, Sohag

Phase (2):
Construction supervision of all sanitation works for all Villages, Sohag