



water solutions

# Zenit lifting station in Hebei

PUNING COMMUNITY IN CHENGDE, HEBEI

## Situation

In face of the increasingly serious domestic sewage discharge issue of 1,056 families, Puning Community in Chengde called for an effective drainage solution. The pumping station needed to be put into use within a month.

## Solution

Adopting Zenit's pumping station as the solution; Under the cooperation and coordination of local authorities, the project was successfully completed in a month with all the links for pump hoisting, installation and testing. Applied BoxGRP to the drainage system of the community by connecting the inlet and outlet pipes of the tank to the underground pipelines.

## Benefits

Abandoning the traditional way to construct the pumping station, BoxGRP simplifies the construction process and shorten the construction period. The tailored service could satisfy diversified requirements from the users. The optimized piping design and efficient pumps associated prolong the service life of the pumping station. The user believes that the pumping station could give full play to its function in solving the living wastewater drainage problem in an effective and stable way.



Box Hoisting



Connecting to the system



Pump Landfill

<b>Customer</b>	Beijing Shangrongda Trade Co., Ltd		
<b>Company Profile</b>	An important governmental construction project for the party school		
<b>Location</b>	Chengde	<b>Country</b>	China
		<b>Area</b>	Hebei Province
<b>Application</b>	Puning Community		
<b>Installed Products</b>	BoxGRP(N Series associated)		
<b>Date</b>	Nov 6th 2015		