

**PROJECT:-**

**CYBERJAYA WASTEWATER PROJECT**

**LOCATION :-**

Cyberjaya, Malaysia

**OWNER :-**

Setia Hauruman  
Sdn Bhd

**PROJECT COST :-**

RM 18 Million

**COMPLETION DATE:-**

2007

**DESCRIPTION :-**

The project involves, conceptual and detailed design under the design and build concept of two units of sewage pump stations for Cyberjaya with a development area of approximately 7,000 ha. The project is implemented in phases. The scope of works includes the laying of sewer force mains 600mm and 1000 mm diameter in sizes, construction of 2 numbers of sewage pumping stations with capacity of 74,500PE (PS4), and 290,000 PE (PS2-9).

**SERVICES PROVIDED :-**

**Concept Planning, Detailed Design and Supervision of Construction for Sewerage Works as follows:-**

- Earthworks, Road and Drainage for the pump stations
- Force mains
- Pump Stations
- TNB Substations
- Pumping equipment and ancillary works

**DESCRIPTION OF WORK:-**

- Formulation, evaluation and assessment of overall catchment planning
- Preliminary and detailed design of sewerage system- Pump station, pipeline, and etc.
- Site survey and geological investigation
- Hydraulic computation
- Odour control



**CONSTRUCTION PUMP STATION  
EXTERNAL WALL IN PROGRESS**



**PERSPECTIVE VIEW OF PS 2-9**



**SEWAGE PUMPS AND PIPING WORKS**



**Motor Control Panel**