

SUPPLY AND INSTALLATION OF MECHANICAL AND ELECTRICAL PUMPING EQUIPMENT INCLUDING STEEL PIPEWORK FOR SEWAGE PUMP SYSTEM AT BRAM FISCHER INTERNATIONAL AIRPORT FOR A PERIOD OF SIX (06) MONTHS

Activity Description	Unit Price	Qty	Price
Investigation:			
Investigate current airport layout for sewer services and provide comprehensive report and necessary drawings		1	
Supply and installation Mechanical & electrical Pumping Equipment:			
Site Establishment		1	
Monthly Ps and Gs		6	
Maintenance and Engineering Department Pump Station:			
Supply two sewerage pumps, two macerators and associated valves		2	
Install two sewerage pumps, two macerators and associated valves		2	
Supply and install one submersible pump and associated pipes		1	
Supply and install stepladders in the main-chambers		1	
Seal all visible concrete cracks in the manhole or sewerage pit to ensure no leaks		1	
Reroute underground sewer pipeline		1	
Connect line to municipality sewer line, including excavation, pipelines and interfacing		1	
Close-off section of route to SAAF		1	
Refurbish electric panel kiosk and ensure no visible corrosion		1	
Install safety warning alarms		1	
Remove and store all material at Maintenance department		1	
Erect new 6m x 6m palisade panel (or Clearview or Clearview equivalent) fence around pump station		1	
Busamed Emergency Hospital Pump-set:			
Supply two sewerage pumps and associated valves		2	
Install two sewerage pumps and associated valves		2	
Supply and install one stepladder in the main-chamber		1	
Seal all visible concrete cracks in the manhole or sewerage pit to ensure no leaks		1	
Supply 1 Electric Panel Kiosk		1	
Install 1 Electric Panel Kiosk		1	

Install safety warning alarms		1	
Remove and store all material at Maintenance department		1	
Erect new 3m x 3m palisade panel (or Clearview or Clearview equivalent) fence around pump station		1	
Car Rental Depot Pump-set:			
Supply two sewerage pumps and associated valves		2	
Install two sewerage pumps and associated valves		2	
Supply and install one stepladder in the main-chamber		1	
Seal all visible concrete cracks in the manhole or sewerage pit to ensure no leaks		1	
Supply 1 Electric Panel Kiosk		1	
Install 1 Electric Panel Kiosk		1	
Install safety warning alarms		1	
Remove and store all material at Maintenance department		1	
Erect new 3m x 3m palisade panel (or Clearview or Clearview equivalent) fence around pump station		1	
Opposite Hotel (Road Lodge) Pump-set:			
Supply two sewerage pumps and associated valves		2	
Install two sewerage pumps and associated valves		2	
Supply and install one stepladder in the main-chamber		1	
Seal all visible concrete cracks in the manhole or sewerage pit to ensure no leaks		1	
Supply 1 Electric Panel Kiosk		1	
Install 1 Electric Panel Kiosk		1	
Install safety warning alarms		1	
Remove and store all material at Maintenance department		1	
Erect new 3m x 3m palisade panel (or Clearview or Clearview equivalent) fence around pump station		1	
Total			
VAT			
Grand Total			