

# SUPPLY AND INSTALLATION DEWATERING PIPEWORK



**MECHANICAL  
PIPING  
CIVIL**  
TYPE

**PILBARA , WA**  
LOCATION

**12**  
PERSONNEL

## ABOUT THE PROJECT

Silverstone was engaged to supply, install, and commission the HDPE pipework associated with nine (9) new bores and six (6) retrofit bores as part of Jiblebar FY23 dewatering infrastructure project.

## SCOPE **SUPPLY, INSTALL, AND COMMISSION:**

- ◆ HDPE spur lines and associated pipe fittings for the nine (9) new bores and steel fittings for the six (6) retrofit bores.
- ◆ HDPE dewatering mains and associated pipe fittings in W123 and SJG2 areas.
- ◆ Two (2) flow meters and transmitters including associated solar powered control panels, cabling, conduits and steel pipework at TN5 and WH56 TN.
- ◆ Associated valves and miscellaneous items.
- ◆ Steel pipes and fittings for air release assemblies and selected tie in locations.
- ◆ Pipe supports and concrete slabs.
- ◆ Flow meter including cabling, conduits, pits and modifications to existing electrical panels.

## SCOPE **CIVIL**

- ◆ Clearing and grubbing of the pipeline corridor to perform the works and provide future access for maintenance.
- ◆ Installation of pipelines under haul roads, access roads and other burials.
- ◆ Road Crossings.
- ◆ Concrete works, including pipeline anchor blocks and miscellaneous supports.

## OUTCOME

Silverstone delivered critical in pit dewatering infrastructure on time and on budget. The teams commitment to safe work resulted in an incident free delivery.

**Sustainable Energy Solutions**



**SILVERSTONE**