Quote Date: 17th Sep 2025

Quote | Supply and install concrete sleeper retaining wall

Scope of Works

Excavation

- to conduct side excavation works for a proposed shed.
- Approximately **90 m³ of material** to be excavated and removed from site.
- will supply all required machinery and labour to complete the excavation works.
- Shed cut to be formed with a **maximum height of 1 m**.
- Some fill is required on the back edge of the shed cut to achieve proposed levels.

Retaining Wall

- to supply and install a **concrete sleeper retaining wall** in rectangle style.
- Wall length: **26 lineal metres**.
- Maximum height: **1 m**.
- Total wall area: **23.6 m²**.
- Construction specifications:
- **Concrete Sleepers** (finish: rectangle).
- **Bored piers** at 2 m spacing, bored to 120% of retained height.
- **UC100 steel uprights**.
- **Double-layer black plastic** installed behind the retaining wall.
- **100 mm socked Aggie drain** installed behind the wall.
- Retaining wall to be backfilled with **20 mm drainage scoria**.

	Quantity	Total

Concrete sleeper retaining wall

80 x 200mm 2000mm 1980(front) 80kgs 2400mm Plain	59.00
10100UC148G 100UC14.8 H-Section Gal 1.0m	32.00
20mpa Concrete 20mpa concrete	3.50
Black Builders Plastic 2 layers of 0.2mm Polythene Membrane	26.00
AGI Pipe 100mm socked AGI pipe	26.00
20mm scoria 20mm Drainage scoria	7.00
MH Miscellaneous items / Hardware	4.00
Material deliveries	1.00
5TE 5 tonne excavator	3.00
MO Operator	3.00
RWI Retaining wall installer	3.00
MF Machine float	1.00
Asset location	1.00

Excavation / site cut

5TE 5 tonne excavator	3.00
MO Operator	3.00
10 tonne tandem tipper truck + operator	3.00
Spoil removal	90.00

Subtotal	$20,705.52
GST Amount	$2,070.55
Total	**$22,776.07**