

BHP

Wind Fences Project

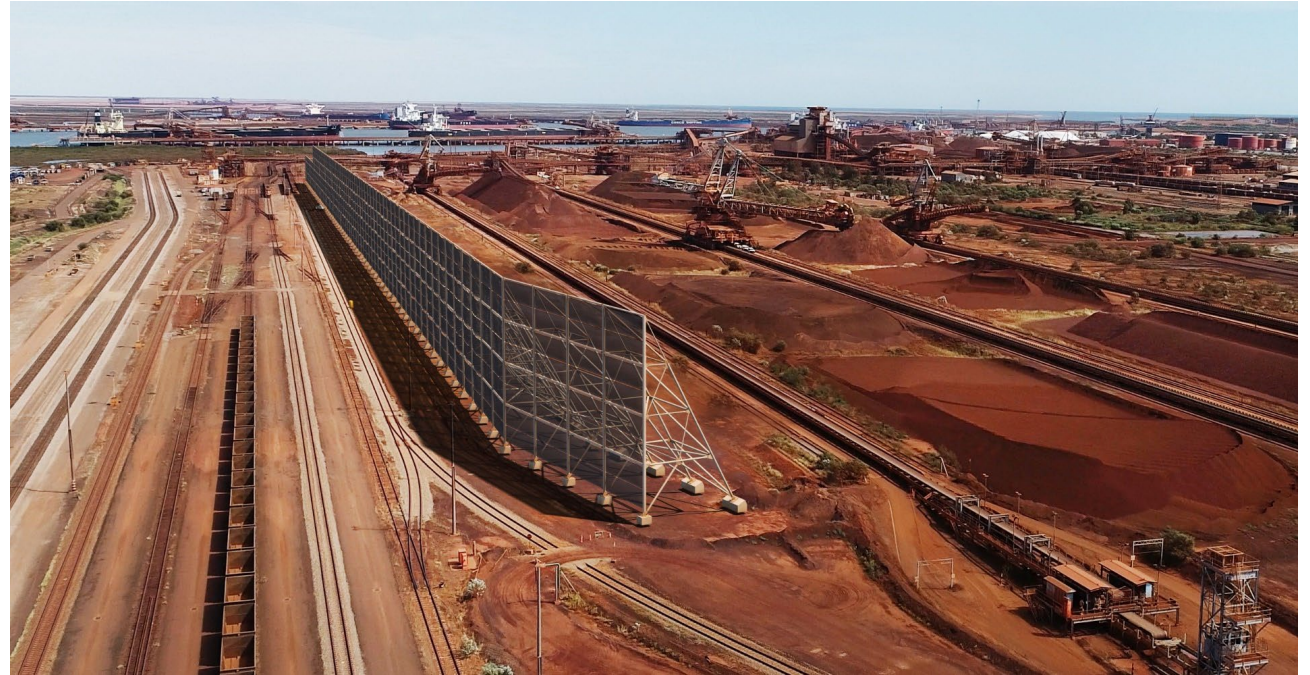
WA Asset Projects (Port & Rail) and CPB



Finucane Island - Fence A & B



Nelson Point - Fence C



Scope of Work

Summary

Installation of ~1174m, height: ~25m of wind fences at Finucane Island

Installation of a ~828m, height: ~25m wind fence at Nelson Point

Wind Fence Estimated Quantities of Material to be used

| | Fence A | Fence B | Fence C |
|-------------------------|---------|---------|---------|
| Length (m) | 816 | 358 | 828 |
| # CFA Piles | 277 | 68 | 153 |
| Pile Cap Concrete (m3) | 1,685 | 245 | 539 |
| Max Length of Piles (m) | 15 | 10 | 19 |
| Steelwork (t) | 1,266 | 536 | 1,240 |
| # Fabric Panels | 441 | 236 | 472 |

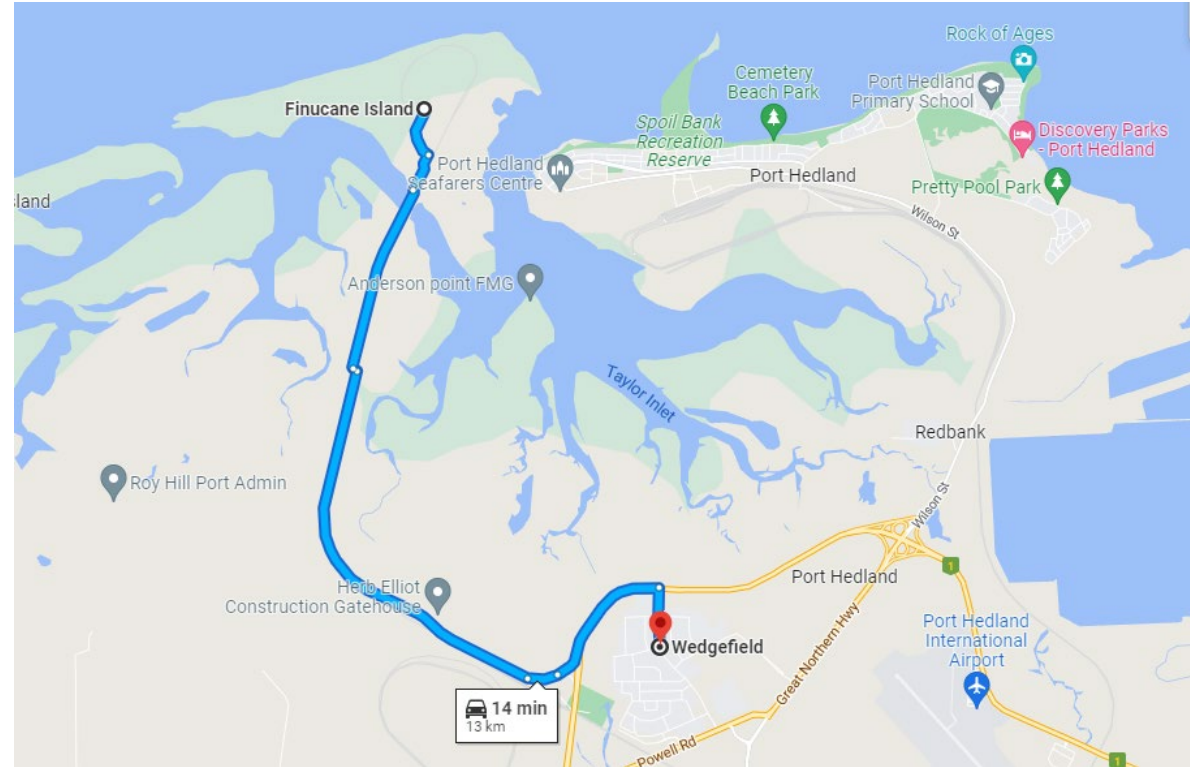
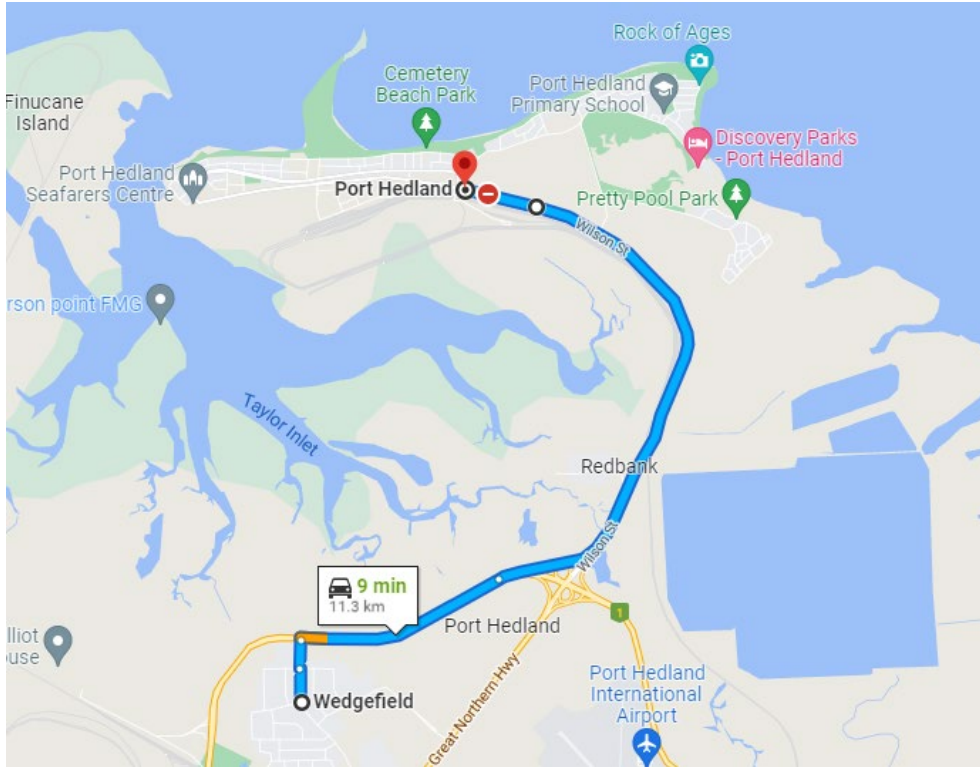


Construction Milestones

| | Fence A | Fence B | Fence C |
|---------------------|--------------|--------------|---------------|
| Piling and Concrete | April 2023 | July 2023 | February 2023 |
| Steel Erection | July 2023 | August 2023 | June 2023 |
| Wind Break Material | August 2023 | August 2023 | June 2023 |
| Hand Over | October 2023 | October 2023 | August 2023 |

Transport

- Steel Fabrication will be done in Perth with road transport, under escort, to the CPB yard in Wedgefield.
- Steel Sections will be transported, under escort, from Wedgefield to Finucane Island and Nelson Point as required.
- Concrete supply will be from Wedgefield to the two sites.



Windbreak Release System (OEM)



$\beta_e = 47\%$

Fabric (47% porosity)



Fixing Clips

ВНП