

## CASE STUDY

Project: Grape Walk Arbour  
Location: Bendigo Botanic Gardens  
Contractor: City of Greater Bendigo  
Estimated Cost: \$161,000



## Grape Walk Arbour, Bendigo Botanic Gardens

**Stainless Steel FlexMesh was chosen to create a Grape Walk Arbour and restore the historic Bendigo Botanic Gardens.**

The design of the walk – a pergola structure that will be covered in vines – is based on a photograph taken in 1910 of a similar structure at the gardens. The City of Greater Bendigo built the \$161,000 structure as part of an ongoing effort to restore the historic part of the Bendigo Botanic Gardens to their former glory.



The grape walk arbour was approved by Heritage Victoria and constructed and funded by the Council.

The original grape walk was made of timber. The new one has been built using steel and 170m<sup>2</sup> of stainless FlexMesh panels to ensure its longevity and to minimise maintenance costs. A selection of historic and modern grape varieties, along with some ornamental climbers, will be planted along the walk.

Council's decision to select Flexmesh was based on a number of factors including:

- FlexMesh offers an aesthetically pleasing, cost-competitive alternative stainless balustrade infill. It can be installed using traditional stainless steel tubes or stainless cables tensioned with swaged fittings;
- FlexMesh's 3D flexibility is ideally suited for light, transparent structures under extremely high loads in harsh environments;
- Being made from high quality AISI 316 marine stainless cable and secured with seamless stainless steel ferrules for added strength and corrosion resistance;
- FlexMesh offers a cost competitive, low maintenance balustrade solution for coastal areas;
- FlexMesh is custom manufactured to ISO9001 standards in widths and lengths to suit the balustrade, railing or architectural application.

### Aust Yieh Stainless Pty Ltd

105 Victoria Avenue, Mortdale, NSW

Ph: +61 2 95707519; +61432028400

Email: [Bruce@aaametalsuppliers.com.au](mailto:Bruce@aaametalsuppliers.com.au)

[www.aaametalsuppliers.com.au](http://www.aaametalsuppliers.com.au)