

# Southern Rural Water Flowtite GRP



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**Client—**  
Southern Rural Water

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**Installer—**  
Jaydo Construction

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**Location—**  
Werribe, VIC

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**Commencement—**  
April 2023

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**Completion—**  
Ongoing: estimated late 2024/ early 2025

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**Branch—**  
Viadux, Melbourne

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## Supplied—

### Key Products:

Flowtite GRP pipe, ranging from DN300-DN1000  
MSCL pipe, ranging from OD406-OD914  
DIEL fittings, ranging from DN00-DN750  
PVC pipe – DN300 & DN375

### Key Services:

Product Design and specification  
Delivery service via Viadux

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## Background—

Werribee Irrigation District Modernization Stages 4 & 5 is a large irrigation upgrade helping stabilise supply and ensure constant supply of fresh, clean, and reliable water to the farming regions of Werribee South and Bacchus Marsh. A reliable pipe supply helps to conserve water that can otherwise be lost to leakage and evaporation.

Viadux were engaged for the supply of pipe, to convert these open-air channels into below ground pipelines, converting the old, unreliable channels into a fully sealed, serviceable pipelines. They partnered with local manufacturers to ensure Local Industry Development Plan were met and selected as the successful tenderer, beginning supply in April 2023. The project was broken into 3 packages; A, B and C. As of July 2023, Package A and C have been fully supplied and are currently being constructed by Southern Rural Water's subcontractor, Jaydo Construction.

## Solution—

Viadux submitted an alternative material options tender, utilising a range of compatible products, that was accepted by SRW. This ensured a functional, cost saving design with reduced lead times and more locally sourced product. They also partnered with local transport providers who are experts in transportation and handling, which ensured seamless on time deliveries with product free from damage.

In addition to this, Viadux developed a Local Industry Development Plan in which there were several key criteria around locally made product, local jobs, modern slavery and other social procurement aspects. This plan was pre-approved by the ICN prior to tender submission. Viadux report directly to the governing body, the ICN, to ensure the commitments they made are being met.

## Outcomes—

Sourcing locally produced GRP product ensures minimal environmental impact and helped deliver efficiencies in delivery and installation times. The project was a cost saving to Southern Rural Water and their key customers too, as Viadux were able to deliver direct to site when the customer needed it.

These outcomes were achieved through collaborative planning and execution between Jaydo and Viadux.

