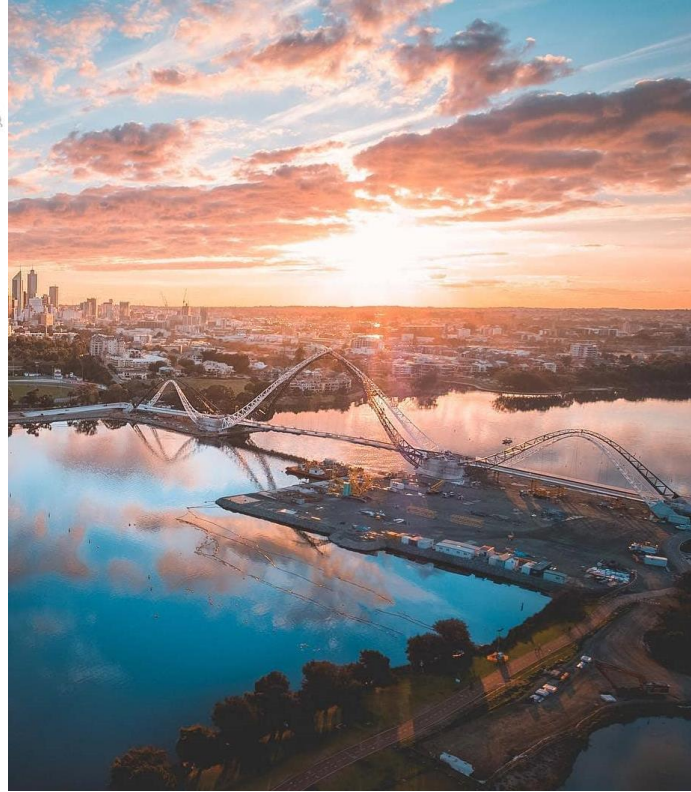
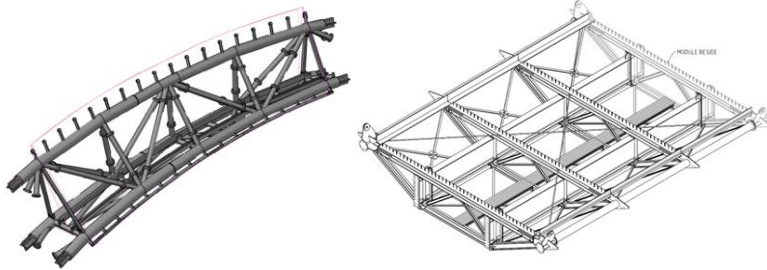


Perth – Footbridge over Swan River



WORK DATA	
Location	Perth (AUS)
Year	2015 – 2020
Owner	Mainroads Western Australia
Client	York Rizzani Joint Venture
Structural Work budget	€ 40'000'000
Type of work	New construction
STRUCTURAL DESIGN	
Tender	X
Preliminary	X
Final	X
CHARACTERISTICS	
Type	Pedestrian suspension bridge over river route
Length	372m
Width	13m
n° span	3
Span	103.5m – 165m – 103.5m
Main Structure	Steel arches
Deck	Connected concrete slab
Substructure	2 piers in the river and 2 abutment on piles