



Botanical garden Bordeaux (F)

Building Details

CONTACTS

	Name	Website (or e-mail)
Owner	City of Bordeaux	www.bordeaux.fr
Architect	JOURDA ARCHITECTES	www.jourda-architectes.com
Energy Consultant		
PV Installer	SERT	-

BUILDING

Completion year 2003 Building 2007 PV Plant

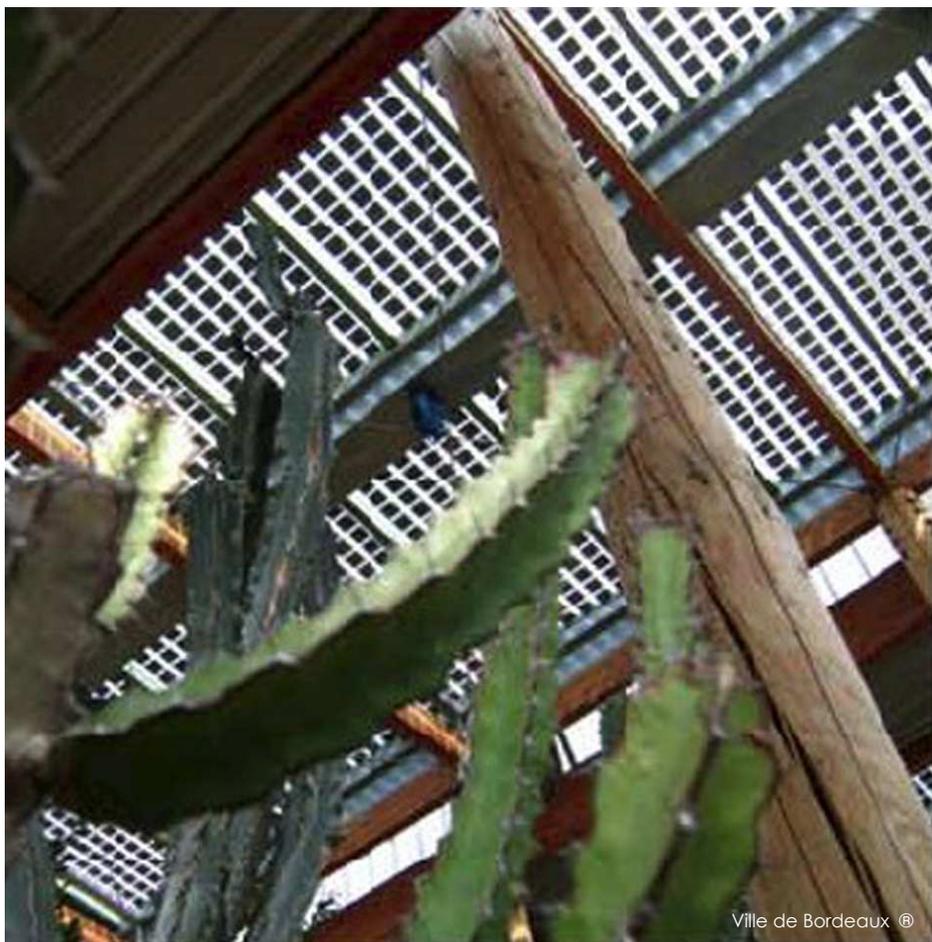
Category New Renovation Enlargement Other

Typology Residential Administration Industrial Sport

Agricultural Urban Historical Botanic gar-

Description

Resulting from a prize winning landscape project, the scheme consists of a series of greenhouses, "boxes", and "pebbles". Simple in volume, they dominate the entire scheme of the settlements. The Northern facade of this "City of plants", irregular and set back from the street, underlines the strong image of the greenhouses. The roofs are PV semi-transparent surfaces.



Ville de Bordeaux ®



Ville de Bordeaux ©

BiPV Details

LOCATION OF PLANT

Roof	Flat roof	Sloped	Curved
Façade	Cladding	Balcony	Greenhouse Curved
Glass	Façade	Roof	Solar shading Canopy
Orientation (façade)	South	West	East North

ARCHITECTURAL EVALUATION

Color	Blue
Transparency	Semi-transparent
Frame	Framed (glazed roofs)
Aknowledgments	-

SPECIFICATION

Photovoltaic	Monocrystalline	Multicrystalline	Thin Film
PV Module	Cells	-	
	Module	Tenesol	
Power	kWp	37	
Size	m²	514	
Energy production	kWh/year	41 000	