

Joint Development Approach for ~25MW Solar PV Facilities



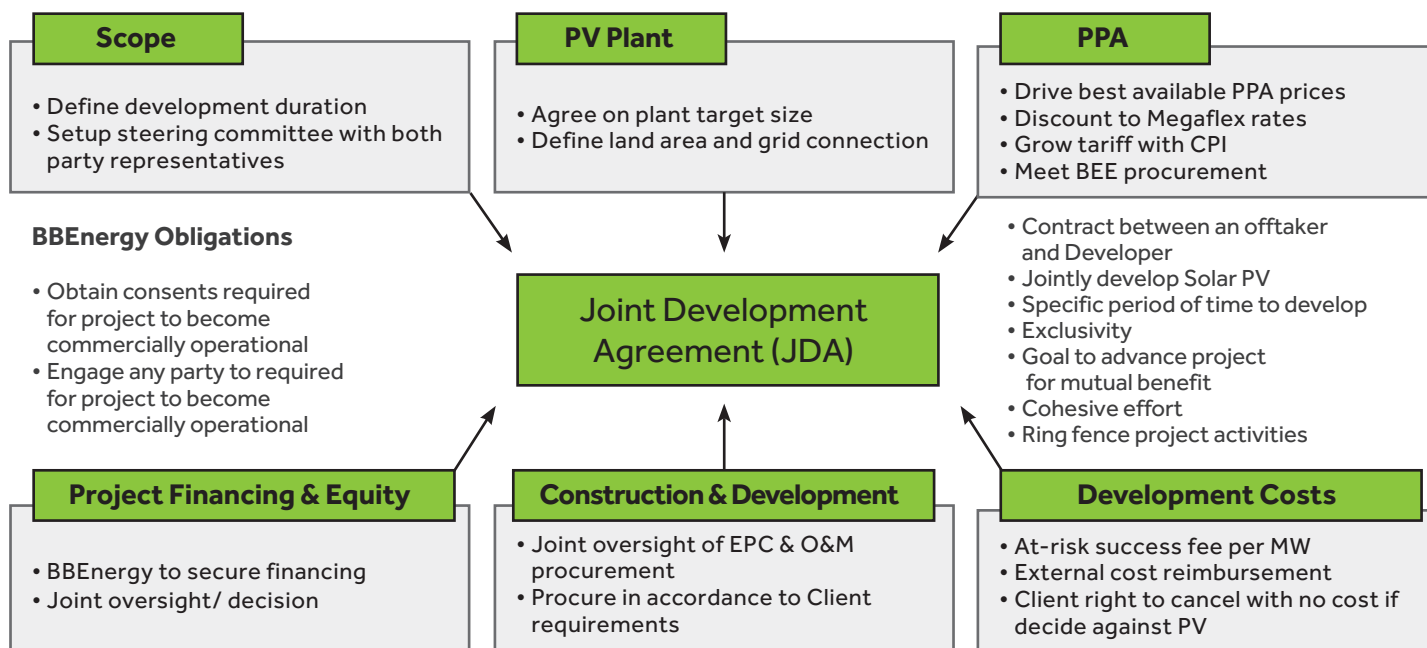
Benefit:
Less than Eskom's Megaflex tariff



Cost:
None Upfront, Risk/success-based
Project development fee per
Megawatt installed (R/MWp)

The client Mine, a major gold producer, recognised the importance of diversifying its supply of electricity to its operations. The Mine was seeking Solar PV unit electricity prices to be competitive with Eskom's Megaflex tariff, a reduction in its reliance on the national grid for energy and mitigation of the impact of the anticipated carbon legislation.

BBEnergy has developed a proprietary, innovative approach to development, which it offers on an "at risk, open-book" basis. The client can delay investment or long term take or pay (and pricing) decisions until completion of permitting, EPC and fund-raising process.



For this project:

BBEnergy was appointed by a mining client to act as project developer for Solar PV facilities, totaling 25 Megawatts in Welkom, Free State province, South Africa. The Price discovery process concluded with the PV unit electricity price being less than Eskom's Megaflex tariff from the first year of operation.

Completed in 2019.

