



Solar System Installation BOQ

Date:



Barja

Item #	Description	Unit	Quantity	Unit Price	Total
1. Solar System Installation for Library					
1.1	Panel 665 Watt 45 Volt	Piece	9		\$ -
1.2	Inverter 6.2KW	Piece	1		\$ -
1.3	Lithium battery 17.9 kw ,48V	Piece	1		\$ -
1.4	Steel Structure Beams (4cm*8cm)+ (4cm*4cm), 2mm Thick , Galvanized. Works includes welding and all necessary accessories needed for fixation and any other application or materials needed to properly complete the works to the engineer's approval.	Piece	9		\$ -
1.5	All works needed for the installation of the system (Panel Board, Battery, Inverter, Cables,)	L.S	1		\$ -
1.6	Cables (2*6mm2 + 4*4mm2 + 35mm2)	L.m	100		\$ -
1.7	Tableau + Circuit breakers AC/DC + Surge Protections	Piece	16		\$ -
1.8	Concrete Blocks 56kg/pc	Piece	9		\$ -
1.9	Earth System(copper cable 25mm2+ 3 piquets + Fuses Holders)	L.S	1		\$ -
	Total				\$ -
2. Solar System Installation for Community Center					
2.1	Panel 665 Watt 45 Volt	Piece	9		\$ -
2.2	Inverter 6.2KW	Piece	1		\$ -
2.3	Lithium battery 17.9 kw ,48V	Piece	1		\$ -
2.4	Steel Structure Beams (4cm*4cm), 2mm Thick , Galvanized. Works includes welding and all necessary accessories needed for fixation and any other application or materials needed to properly complete the works to the engineer's approval.	Piece	9		\$ -
2.5	All works needed for the installation of the system (Panel Board, Battery, Inverter, Cables,)	L.S	1		\$ -
2.6	Cables (2*6mm2 + 4*4mm2 + 35mm2)	L.m	100		\$ -
2.7	Tableau + Circuit breakers AC/DC + Surge Protections	Piece	16		\$ -
2.8	Concrete Blocks 56kg/pc	Piece	9		\$ -
2.9	Earth System(copper cable 25mm2+ 3 piquets + Fuses Holders)	L.S	1		\$ -
	Total				\$ -
	Total (1+2)				\$ -