

IOCL- Vishwe -15kWp(Vishwe Fuel Station on Ambala-Chandigarh road, NH-22(new NH-5), near Km stone No.- 12 at village Dangdehri District Ambala(HR).)

BOQ ITEM 03							
Sl. No	Name of Work	S/I/O	Unit	Qty	weightage in %	Rate/Unit	Total
Part A							
1	Services related to Supplies made by BHEL						
	Material Handling and Safe Keeping upto Installation and Handing Over to customer. Complete details as per Technical spec.	O	KW	15	3.575%	₹0.24	₹3.57
2	Installation of items :						
(a)	PV Modules	I	Nos	51	3.269%	₹0.06	₹3.27
(b)	Inverter (10-100KWp)	I	Nos	1	1.954%	₹1.95	₹1.95
(c)	ACDB/ACCB (10-100KWp)	I	Nos	2	1.965%	₹0.98	₹1.97
3	Civil Pedestal						
a	Foundation and Pedestal etc	S&I	M3	2	5.990%	₹3.00	₹5.99
4	Cable Laying						
4a	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required.						
4a1	16 Sq mm to 35 sq.mm AC	I	RMT	10	0.069%	₹0.01	₹0.07
4a2	6x4 Sq mm DC to 8x4 Sq mm DC	I	RMT	85	0.589%	₹0.01	₹0.59
4b	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.						
4b1	16 Sq mm to 35 sq.mm AC	I	RMT	15	0.123%	₹0.01	₹0.12
4c	<u>Cable Laying rates in case excavation to be done</u> Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.						
4c1	16 Sq mm to 35 sq.mm AC	I	RMT	30	1.053%	₹0.04	₹1.05
5	Supply & Installation of Conduits along with all accessories for Laying of Cable through it. Supplying and fixing of following sizes of medium class HDPE/uPVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.						
5a	50 mm	S&I	RMT	100	2.732%	₹0.03	₹2.73

Total Price of Bidder							₹100.00
GST Rate as Follows							
5% on 70% of the total Value							₹3.50
18% on 30% of the total Value							₹5.40
Total Price Including GST							₹108.90

Note:

Quantity mentioned in BOQ is a lump sum quantity. Payment shall be made based on actual measurement done after completion of work. Variation of +10% change in BOQ Quantity (on overall value basis) is acceptable. Bidder to take prior approval from BHEL-CFP for this variation clause.