

**COCHIN PORT TRUST**

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**Tender No : F1/T-18/350KWPSOLAR/2019-M**

**Name of Work : Site survey, design , engineering, manufacture, supply, storage, civil work, erection, testing & commissioning of 350 kWP grid connected rooftop solar PV project on the roof top of various buildings of Cochin Port Trust including operation & maintenance (O & M) of the project for a period of 25 (twenty five) years under RESCO model after operational acceptance”**

**PRICE BID FOR RESCO MODEL**

Name of the Bidder					
Year of Operation		Tariff (Rs/kWh)	Discount Factor		Discounted Tariff (Rs/kWh)
			at 11% as applicable)	(or	
1		2	3		4=(2)x(3)
	Year 1 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		1		0
	Year 2 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.901		0
	Year 3 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.812		0
	Year 4 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.731		0
	Year 5 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.659		0
	Year 6 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.593		0
	Year 7 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.535		0

Year 8 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.482	0
Year 9 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.434	0
Year 10 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.391	0
Year 11 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.352	0
Year 12 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.317	0
Year 13 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.286	0
Year 14 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.258	0
Year 15 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.232	0
Year 16 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.209	0
Year 17 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.188	0
Year 18 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.17	0
Year 19 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.153	0

	Year 20 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.138	0
	Year 21 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.124	0
	Year 22 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.112	0
	Year 23 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.101	0
	Year 24 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.091	0
	Year 25 w.e.f. date of commercial operation to 31st March of immediately succeeding financial year		0.082	0
	Total Rs./KWh ( X )		9.351	0
	<b>Levellized Tariff for 25 years (in Rs /kWh)=X / 9.351</b>			<b>0</b>
	<b>Levellized Tariff for 25 years in words</b>			