

COCHIN PORT TRUST

Tender No. F1/T-10/350kWp SOLAR-RT/2020-M

PRICE BID FOR 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

Year of Operation	Tariff (Rs/kWh)	Discount Factor	Discounted Tariff (Rs/kWh)
		at 11% (or as applicable)	
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
Levellized Tariff for 25 years (in Rs /kWh)=X / 9.351			0
Levellized Tariff for 25 years in words			