**File No.: VIS(2024-25)-PL312-273-360 Dated: 04-09-2024**

# COST ASSESSMENT REPORT

**OF**

# 5667 (± 5%) KWp GRID CONNECTED ROOF- TOP SOLAR POWER PLANT

## PROPOSED TO BE SET-UP AT

**08 NOS. OF LOCATIONS IN KOTA & JODHPUR, RAJASTHAN**

## DEVELOPER:

**M/s OPPL SPV GUJ PRIVATE LIMITED**

**REPORT PREPARED FOR**

**STATE BANK OF INDIA, SME BRANCH, SOUTH EXTENSION, DELHI**

***\*\*Important - In case of any query/ issue or escalation you may please contact Incident Manager at*** ***le@rkassociates.org.*** ***We will appreciate your feedback in order to improve our services.***

***NOTE: As per IBA Guidelines please provide your feedback on the report within 15 days of its submission after which report will be considered to be correct.***

## LIE REPORT

~5.67 MWp ROOFTOP SOLAR POWER PLANT

This cost assessment report, is in reference to file no. VIS (2022-23)-PL736-623-1012 dated 24-04- 2023 of M/s OPPL SPV Guj Private Limited, prepared for State Bank of India, SME Branch, South Extension, Delhi.

As per information provided by the company, earlier total 5,000 kWdc & 3680 kWac rooftop solar power project was supposed to be implemented on 7 nos. of locations in Kota & Jodhpur, Rajasthan. The total project was Rs. 24,61,64,800/- including all taxes. However, due to decrease in solar module cost, the company planning the addition of another 667 kWdc & 500 kWac rooftop project at SN Medical College, Jodhpur at the same cost of Rs. 24,61,64,800/- including all taxes.

Detailed of project cost per kW is as follows: -

|  |  |  |  |
| --- | --- | --- | --- |
| **S.****No.** | **Description** | **Project Cost (Including all****taxes)** | **Project Cost (In Rs. / kW)** |
| 1 | For 5,667 kWdc at 8 nos. oflocation | Rs. 24,61,64,800 | Rs. 43,360/- |

As per our analysis and market research, in the current market scenario, the installation cost of Rooftop Mounted Solar Power Plant varies from Rs. 40,500/- per KW to Rs. 46,000/- per KW. For the smaller setups the higher range is feasible. Whereas for large set-up, the smaller range is feasible.

***Note:***

* *Project cost is analyzed based on lump sum cost only and not item wise.*
* *Project technical analysis & current status of work on site in not covered in this section.*

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