



Tender for setting up of grid connected 30 MW Floating Solar PV (FSPV) plants on raw water reservoirs of DVC Thermal Power Plants at Koderma, Mejia and Raghunathpur Thermal Power stations



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Tender

For

**Setting up of grid connected 30 MW Floating Solar
PV (FSPV) Plants on Raw Water Reservoirs of DVC
Thermal Power Plants**

At

**Koderma, Mejia and Raghunathpur Thermal Power
stations**

Tender No.: [SECI/C&P/PMC/11/0002/2022-23](#)

Dated: 17/06/2022

30 MW (AC) Floating Solar PV Power Plant Project	<u>Tender No.</u> SECI/C&P/PMC/11/0002/2022-23	<u>COVER PAGE</u> Page 1 of 3	<u>Signature of Bidder</u>
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Place: New Delhi

Date: 17/06/2022



SECTION - I

INVITATION FOR BIDS (IFB)

30 MW (AC) Floating Solar
PV Power Plant Project

Tender No.
SECI/C&P/PMC/11/0002/2022-23

IFB
Page 1 of 11

Signature of
Bidder

**(SINGLE STAGE TWO ENVELOPE BIDDING FOLLOWED BY E-REVERSE AUCTION)
UNDER E-TENDERING**

INVITATION FOR BIDS (IFB)

FOR

**TENDER FOR SETTING UP OF GRID CONNECTED FLOATING SOLAR PV (FSPV) PLANTS FOR
THE CUMULATIVE CAPACITY OF 30 MW (AC) ON RAW WATER RESERVOIRS OF DVC
THERMAL POWER PLANTS**

AT

KODERMA, MEJIA AND RAGHUNATHPUR THERMAL POWER STATIONS

1.0 INTRODUCTION

- 1.1 Damodar Valley Corporation (DVC) is a government-owned power generator which operates in the Damodar River area of West Bengal and Jharkhand states of India. The statutory corporation operates both thermal power stations and hydel power stations under the ownership of Ministry of Power, Government of India. DVC is headquartered in the Kolkata city of West Bengal, India.
- 1.2 DVC strongly believes that excellence in the environmental fields is of prime importance. DVC strives to work with environmental issues in a consistent & systematic manner. The floating Solar PV would not only be a leap towards the use of Green Energy for DVC but also be means of self-reliant and economical energy which would capitalize the abundance of solar energy.
- 1.3 The selection of the Contractor for the “Tender for setting up of grid connected Floating Solar PV (FSPV) Plants on Raw Water Reservoirs of DVC Thermal Power Plants at Koderma, Mejia and Raghunathpur Thermal Power stations” has been entrusted to Solar Energy Corporation of India Limited (A Government of India Enterprise) incorporated under the Companies Act, 2013, having its Registered Office at 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi-110023 (hereinafter referred to as ‘SECI’ or Project Management Consultant (PMC)). For the purpose of all procurement activities related to the said works, SECI shall be referred to as ‘SECI or PMC’.
- 1.4 PMC (SECI), therefore on behalf of the “Owner” Damodar Valley Corporation (DVC), invites bids from eligible bidders to participate in Tender for setting up of grid connected Floating Solar PV (FSPV) Plants on Raw Water Reservoirs of DVC Thermal Power Plants at Koderma, Mejia and Raghunathpur Thermal Power stations.