

# OPGC Kicks Start

## ₹11.5k-Cr Expansion

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The expansion project of 2x660-MW thermal power plant (Units 3 and 4) of Odisha Power Generation Corporation (OPGC) has been put on the wheels with the issuing of work order in favour of BHEL and BGR Energy Systems Ltd (BGRS).

The total expansion work involves an estimated cost of ₹11,547 crore.

As contracted, in the initial six months, the equipment design basic report, engineering drawings, turbine building and boiler loading details for foundations, mill and bunker building fabrication drawings for supply and erection of the main plant as per the scope of the tender will be taken up by BHEL and establishment of labour colony, site levelling and grading, cement batching plant, turbine building and boiler foundations and equipment design basic report, engineering drawings for all the auxiliary and peripheral plants will be completed by BGRS.

This will be followed by ma-

inor construction work targeting the commissioning of the units in the 12th Plan period, an OPGC official release said.

OPGC had signed contracts with BHEL and BGRS on Aug 27, and July 11, 2013, respectively, for the award of work for the main plant (MTP) worth ₹4,261 crore and the balance of plant (BOP) worth ₹1,273 crore.

"It is worthwhile to mention here that the above-mentioned together works out to about ₹4.26 crore per MW (firm price in INR without any risk of foreign currency exchange variations) which is by far the cheapest of the bids finalized in the country since 2010 for 660-MW plant configuration," the release said.

The OPGC expansion project had secured financial tie-up with Power Finance Corporation (PFC) and Rural Electrification Corporation Ltd (REC) in November 2012.

Of the total cost, the PFC and REC, will fund ₹4,600 crore (55% of the project cost) in a 50:50 ratio on a long-term basis to be recovered over a period of 20 years, while OPGC will put in 25% equity.