



नर्मदा नियंत्रण प्राधिकरण
NARMADA CONTROL AUTHORITY

No.NCA/EMC/2017/ 395

Date: 20.07.2017

2)

Notice Inviting Quotation

Sealed Quotations are invited to develop web browser based for displaying the real time data of SSP Power Houses. It associates 6 nos 400kV Transmission line and important Hydrological data in EMC Control Room and at other important location.

The bidder should be well conversant with the power sector /Electrical Engineering etc. or already in the field of development of software related to power generation or distribution or transmission sector & in multiple technology. The web based software would need to be developed in close association with NCA officers at its office at Indore.

Sl. No	Particular of the work	Unit	Rate	Qty.	Amt
	Development of web based user friendly software to display Real Time data of Sardar Sarovar Power Complex ,Its associated transmission lines, and the hydrological data of SSP .The information to be displayed are as under 1. Real Time Generation (MW & MVar) of all 6nos of 200MW RBPH Units. 2. Real Time Generation (MW & MVar) of all 5nos of 50MW CHPH Units. 3. Status of Units of CHPH, RBPH (On or Off). 4. Status of Isolators, Circuit Breakers, GT's etc. 5. Bus Voltage of Both 400kV Bus A &B, Bus (Grid) Frequency. 6. MW Flow and Voltages of all 6nos of Transmission lines. 7. Hydrological data like water level, inflow, outflow through CHPH & RBPH, approximate discharge from CHPH & RBPH etc. 8. Cumulative Generation from SSP &power benefits. 9. DC of RBPH & CHPH The software should has flexibility /compatibility to accommodate all other information which will be required to be displayed in future & should be compatible to be linked with the DPR,BFS Software, REA Software & Web Based Scheduling	1job lump sum			
	Total				

1. The quotations are to be submitted to O/o The Executive Engineer (EMC), Narmada Control Authority, Room No.118, Narmada Sadan, Block B, Sch 74 C, Vijay Nagar, Indore 452010 on or before 28.07.2017 at 16:00 hrs.
2. The quotations will be opened on the same day at 17:00 hrs. in presence of the bidders/their authorized representatives.
3. The quoted rates should be inclusive of all expenses and taxes. No other payment/reimbursement would be made.
4. The time duration for completion is 3 weeks from the date of issue of the work order.
5. Bidder has to submit copy of his valid PAN Card, last 3 years IT Returns.
6. The bidder has to submit its experience certificate in the relevant field.
7. Successful bidder has to submit the bills in duplicate along with the work completion certificate issued by the Engineer In charge.

- [Signature] -
21/7/17
Executive Engineer (EMC)

Copy for information to :

1. Member (Power), NCA, Indore
2. Finance Officer, NCA, Indore.
3. APRO, NCA for uploading the NIQ on NCA web site nca.gov.in.
4. Notice board of Narmada Sadan, NCA, Indore