GOVERNMENT OF ODISHA DEPARTMENT OF WATER RESOURCES

Office of the Chief Engineer & Basin Manager, RVN Basin, Courtpeta, Berhampur-760004.

Tel No.06802281144, Mail: ce_rvn@yahoo.co.in

e-Procurement Notice No. CE&BM, RVN-01/2020-21

On line tenders are invited for EPC Contract for (1) Construction of In-stream storage structure at village Dholapita across river Badanadi in district Ganjam & (2) Construction of Instream storage structure at village Jakamarapalli across river Ramanadi in district Ganjam

(D/S of confluence of river Ramanadi and Ghodahada) from perspective bidders.

Sl. N o.	Bid Identific ation No.	Name of the work	Period for completion & O&M period	Availability of bid document for online Bidding		Pre-bid Meeting	Date and time of opening of Technical bid
01	CE 8	Ctti6		From	То		Dia
01	CE & BM, RVN (BNID-EPC) - 01/2020-21	Construction of In-stream storage structure at village Dholapita across river Badanadi in district Ganjam	24 (Twenty Four Calendar Months)	10.00 Hrs.	17.00 Hrs.	11.00 Hrs.	11.00 Hrs.
02	CE & BM, RVN (CHID- EPC)- 01/ 2020-21	Construction of In-stream storage structure at village Jakamarapalli across river Ramanadi in district Ganjam (D/S of confluence of river Ramanadi and Ghodahada)	30 (Thirty Calendar Months)	of 08.04.2021	of 24.05.2021	of 23.04.2021	of 25.05.2021

Further details can be seen from the e-procurement portal "https://tendersodisha.gov.in"

Chief Engineer & Basin Manager. RVN Basin, Berhampur

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e-Procurement Notice No. CE&BM, RVN-01/2020-21

NOTICE INVITING TENDER

On line tenders are invited for EPC Contract for (1) Construction of In-stream storage structure at village Dholapita across river Badanadi in district Ganjam & (2) Construction of Instream storage structure at village Jakamarapalli across river Ramanadi in district Ganjam (D/S of confluence of river Ramanadi and Ghodahada) from perspective bidders.

Sl. No.	Name of Work	Class/EMD /Tender Fee /Period of completion
1.	Construction of In-stream storage structureat village Dholapita across river Badanadi in district Ganjam including hydro-mechanical works, Power connectivity works, road connectivity, staff quarters including survey, investigation, Planning, design and estimate of all components with operation and maintenance of the project for a period of five years or five flood seasons whichever is more after successful commissioning of the project.	 (1) Class – "Super Class" or equivalent Bidders. (2) EMD– Only the Bid Security Declaration to be furnished instead of EMD / Bid Security. (3) Tender Fee-Rs.10000/- to be transferred online (Non Refundable) (4) Period of Completion – 24(Twenty Four) calendar months including rainy season
2.	Construction of In-stream storage structure at village Jakamarapalli across river Ramanadi in district Ganjam (D/S of confluence of river Ramanadi and Ghodahada) including hydro-mechanical works, Power connectivity works, road connectivity, staff quarters including survey, investigation, Planning, design and estimate of all components with operation and maintenance of the project for a period of five years or five flood seasons whichever is more after successful commissioning of the project.	 Class – "Super Class" or equivalent Bidders. EMD – Only the Bid Security Declaration to be furnished instead of EMD / Bid Security. Tender Fee-Rs.10000/- to be transferred online (Non Refundable) Period of Completion – 30(Thirty) calendar months including rainy season

A.	PERIOD OF AVAILABILITY OF	08.04.2021 from 10.00 AM to	
	BIDDING DOCUMENT.	24.05.2021 up to 5.00 PM	
B.	TIME AND DATE FOR PRE-BID	23.04.2021 at 11.00 AM	
	CONFERENCE	Office chamber of the CE&BM,RVN	
		Basin, Berhampur	
C.	LAST DATE AND TIME FOR RECEIPT OF BIDS	24.05.2021 up to 5.00 PM	
D.	PLACE OF SALE, RECEIPT OF BIDS	Online through e-procurement.	
E.	TIME AND DATE OF OPENING OF TECHNICAL BID	25.05.2021 at 11.00 AM	
F.	PLACE OF OPENING OF BIDS	Office chamber of the CE&BM,RVN Basin, Berhampur	
G.	Further details can be seen from e-procurement portal "https://tendersodisha.go		

Section-I

DETAILED NOTICE INVITING TENDER

- 1.0 **Introduction:** Government of ODISHA proposes to build number of schemes of barrages/weirs/major check dams across various rivers and major tributaries depending on the terrain in a period of next five years to enhance in stream storage for the water conservation for improving drinking water supply, augment flow & lift irrigation, water supply for industrial & commercial establishments and maintain minimum environmental flow requirements in different river basins of the state.
 - 1.1 The basic project profile based on the preliminary planning is furnished in Appendix BPP. The salient features provided in Appendix BPP are tentative except the 100 year flood, 500 year flood and the pond level. The available hydrological data and preliminary survey data of the site is appended. The pond level of the barrage is fixed to harness the potential fully with no submergence and minimum land acquisition. The bidder is to design all components considering the 100 year and 500 year return period flood and the Pond Level given in the Appendix BPP. These three parameters are binding on the bidder and cannot be changed.
 - 1.2 The main components of this Barrage will be a) Barrage including energy dissipation arrangement, piers and abutment with guide wall (b) Scouring Sluices on both sides including Sluice Gates with manually operated (c) Gates on Barrage way portion(d) afflux bund and bank protection work of the river in the upstream up to end of ponding (e) Electrical connectivity to the barrage site from the nearest 11KV structure with 11/0.43KV substation at Barrage site with associated cable lines and facilities for hoist operation and lighting of sites (f) A double storied building for watchman & operator shed at the barrage site with 1200Sqft. built up area with boundary wall (g) Approach Road to the barrage from the nearest connectivity and (h) other ancillary works. In case of Weir the main components will be (a) Body wall of the Weir including energy dissipation arrangement and abutment with guide wall (b) Scouring sluice
 - including sluice gates with manually operated (c) Automatic fall board shutter over crest of Weir (d) Afflux bund and bank protection work of the river in the upstream up to end of ponding (e) Electrical connectivity to the Weir site for lighting of Weir site. (f) A double storied building for watchman & operator shed at the Weir site with
 - 1200Sqft. built up area with boundary wall. (g) Approach Road to the Weir from the nearest connectivity and (h) other ancillary works.

2.0 INVITATION:

2.1 Online tenders for the following work is invited on EPC contract basis by the Chief Engineer & Basin Manager, RVN Basin, Berhampur from the eligible perspective bidders

- The concerned Bidder shall submit the certificate of registration with concerned State / 2.2 Government bodies / Authority along with the tender.
- The Bidder registered outside Odisha shall get himself registered in "Super" class in 2.3 the state of Government of Odisha before signing of agreement.
- Failure of taking action specified in Para 2.2 and 2.3 above, the concerned bidder shall 2.4 be disqualified and they will be suspended for three years..

3.0 Particulars of Tender

Name of Department

Department of Water Resources, Govt.of Odisha.

Tender Notice Number CE&BM, RVN-01/2020-21

(1) BID identification No CE & BM, RVN Period of Contract c)

(BNID-EPC)- 01/2020-21:- 24(Twenty Four) calendar months including Rainy season.

(2) CE & BM, RVN (CHID-EPC) - 01/2020-21

:- 30(Thirty) calendar months including Rainy

season

EPC (Engineering Procurement & Construction) Form of Contract d)

Tender Type Online e-procurement. e)

Tender category Works. f)

: Only the Bid Security Declaration to be EMD/Bid Security g)

furnished instead of EMD / Bid Security.

Rs.10000/- to be transferred online Cost of Tender Document h)

(Non-refundable)

Technical and Price bid through Online. **Bid Submission** i)

180 days from last date of submission of bid. Bid Validity i)

Availability of tender online: 08.04.2021 from 10.00AM. k)

Start Date.

1)

Availability of tender online :

up to date

Seek clarification start date m)

15.04.2021at 11.00 AM

22.04.2021 up to 1.00 PM. Seek clarification last date (2: n)

days before pre bid meeting)

0) to date

p)

24.05.2021 up to 5.00 PM.

On line submission of bid up : 24.05.2021up to 5.00 PM.

: On 23.04.2021 at 11A.M onwards will be held Pre-Bid meeting

by Chief Engineer & Basin Manager, RVN

Basin, Berhampur

Technical Bid opening date On 25.05.2021 from 11.00 AM onwards. q) Place of Technical Bid opening:

Office chamber of Chief Engineer & Basin

Manager, RVN basin, Berhampur.

Price Bid opening Date r)

Date & place of opening of price bid shall be notified by the Tender Inviting Authority.

Initial Security Deposit (ISD)

Total 2% of the agreement value in the form in shape of N.S.C., Post Office Savings Bank Account/Post Office Time Deposit Account/Kissan Vikash Patra/Bank Guarantee in favour of the concerned Executive Engineer from any Nationalized Bank/ Scheduled Commercial Bank in India counter guaranteed by its local branch at Bhubaneswar

Performance Security t)

3% of the gross amount of each running bills will be deducted.

Authority Inviting Bids.

Chief Engineer & Basin Manager, RVN basin,

Berhampur

Address

Courtpeta, Berhampur, Ganjam District, Odisha,

Pin-760004

Contact Details

Phone No: 06802281144 e-mail: ce rvn@yahoo.co.in

DOWN LOAD OF TENDER DOCUMENTS

The tender documents are available in electronic form from date 08.04.2021, 10.00AM up to 24.05.2021 5.00 PM in the website www.tendersodisha.gov.in. Interested qualified shortlisted bidders can view these tender documents online, and can download tender documents.

Bidders who wish to submit their offer shall deposit specified tender document fees through online mode only.

PRE-BID CONFERENCE 5.0

- A Pre-Bid Meeting, open to all prospective bidders, will be convened by the Chief 5.1 Engineer & Basin Manager, RVN Basin, Berhampur on 23.04.2021 at 11.00 A.M. at Conference Hall of O/o the Chief Engineer & Basin Manager, RVN Basin, Berhampur, Ganjam, Odisha.
- The purpose of this meeting will be to discuss and answer to the queries on any 5.2 matter that may be raised by the bidder at that stage.
- The bidders are requested to submit any query in writing, on-line in e-procurement 5.3 portal or e-mail to reach the office of Chief Engineer & Basin Manager, RVN basin, Berhampur during the clarification seeking period as mentioned in NIT before prebid meeting.

- 5.4 Any modification of the bid documents that may become necessary as a result of the Pre-Bid Meeting shall be made by the Employer, by issuing an addendum to Bid Documents, which eventually become a part of the Agreement.
- 5.5 The proceedings of the pre-bid Meeting will be uploaded in the designated location of website and shall be treated as a part of bid document. No further information relating to pre-bid shall be provided to the bidder.
- 5.6 Non-attendance at the pre-bid meeting shall not be a cause for disqualification of the bidder.

SUBMISSION OF TENDER:

- 5.7 The bidders shall submit their tender online only. In case of any failure, malfunction or breakdown of electronic system used during the e-procurement process, the tender inviting authority shall not accept any responsibility for failure or breakdown other than in those systems strictly within their own control.
- 5.8 The e-procurement applications are PKI (Public Key Infrastructure) enabled and supports the digital Signature certificates(DSC) of appropriate class (Class-II or Class-III) issued from a registered Certifying Authority (CA) as stipulated by Controller of Certifying Authorities (CCA), Government of India such as n-code, Sify, TCS, e-Mudhra etc., for signing the bids at the time of submission by contractor. The contactor has to procure digital Signature certificates issued by above authority as per the procedure. Digitally signed bids are to be submitted electronically through e-procurement, without which the tender will not be considered for opening the price Bid.
- 5.9 Suitable training will be given by State Procurement Cell, Nirman Soudh, Bhubaneswar to the bidders interested to know the procedure of bid submission on e-procurement platform. The telephone No is 18003456765 (Toll free), 0674-2530998.
- 5.10 The bidders would be required to register on the e-procurement market place www.tendersodisha.gov.in and submit their bid online. The Department will not accept any bid submitted in the paper form. The bidders should quote their Tender contract price at the prescribed field / place provided in the e-market place.
- 5.11 The bidder may ask question online in the e-procurement portal using his/her DSC, provided the questions are raised within the period of seeking clarification as mentioned in the particular of tender. The officer inviting tender will clarify queries related to the tender.
- 5.12 Intending bidders can contact the Chief Engineer & Basin Manager, RVN basin, Berhampur for any clarification, and information on any working day during working hours. No clarification will be entertained after the pre-bid meeting.
- 5.13 The bidders are requested to submit the bids in single stage with two covers. Cover-1: Qualification criteria and Technical bid and Cover-2: Financial bid in separate

6 OPENING OF TENDER

The Technical Bid will be opened on 25.05.2021 at 11.00 AM on website www.tendersodisha.gov.in as mentioned in Para 3.0(q) above. Intending bidders or their

representative who wish to participate in online tender opening can log on to www.tendersodisha.gov.in on the due date and time after online opening of the bid by the authorized officer. The bidders who wish to remain present at Office chamber of Chief Engineer & Basin Manager, RVN basin, Berhampur premise at the time of tender opening can do so. Only one representative of each firm will be allowed to remain present. The price bid will be opened after Government's decision on technical bid of tender.

7 GENERAL INSTRUCTIONS

- 7.1 The cost of tender document will not be refunded under any circumstances.
- 7.2 Bid Security Declaration in the form specified in tender document only shall be accepted.
- 7.3 The bid shall be valid for One hundred eighty (180) days from the last date of submission of bid on line.
- 7.4 Tenders without Tender document fees, Bid Security Declaration and which do not fulfill all or any of the condition or submitted incomplete in any respect will be rejected.
- 7.5 Conditional tender shall not be accepted.
- 7.6 Government reserves the right to accept or reject any or all tenders without assigning any reason thereof.
- 7.7 The bid document shall form a part of contract and only required documents need to be uploaded during online bid submission for evaluation of bid.
- 7.8 The bidders are advised to read carefully the "Instruction to Bidders" contained in the tender documents at section-II.
- 7.9 The website address for e-Tendering is www.tendersodisha.gov.in
- 7.10 The details of the above notice will be available on www.tendersodisha.gov.in.
- 7.11 Defect liability period: 2(two) years from the date of completion of the project.
- 7.12 Operation & Maintenance period: 5(Five) years from the date of commissioning of the work or 5(Five) flood season whichever is higher.
- 7.13 The dates stipulated in the NIT are firm and under no circumstances they will be relaxed unless officially extended/modified.
- 7.14 Other terms and conditions shall be applied as per terms and condition of the tender documents.
- 7.15 Joint Venture tender is acceptable.

Further details can be seen from e-procurement portal www.tendersodisha.gov.in

Chief Engineer & Basin Manager RVN Basin, Berhampur