GOVERNMENT OF KARNATAKA

BAGALKOT TOWN DEVELOPMENT AUTHORITY, BAGALKOTE-587102

Executive Engineer, BTDA, Division No. 02, Bagalkote-587102, Taluk: Dist: Bagalkote

Telephone No: 08354-295372email-id: btdadn2@gmail.com

TENDER DOCUMENT

DRAFT TENDER PAPER FOR THE WORK OF

Design, Manufacture, Supply, Installation, Testing & Commissioning of Solar RTPV Grid connected Power plants to Sewage Treatment Plant and Drian Nala Existing at Unit-2 including Operation & Maintenance for period of Five Years at Navnagar, Bagalkote under Turnkey Basis. (ind-1330)

OFFICE OF THE
EXECUTIVE ENGINEER
BTDA, Division No-02,
Bagalkote-587102.
GOVERNMENT OF KARNATAKA

Executive Engineer

Contractor

1

BTDA, Division No.02, Bagalkote.

BAGALKOT TOWN DEVELOPMENT AUTHORITY, BAGALKOTE-587102

Executive Engineer, BTDA, DivisionNo. 02, Bagalkote-587102, Taluk: Dist :Bagalkote.

TENDERS FOR THE WORK OF:

Design, Manufacture, Supply, Installation, Testing & Commissioning of Solar RTPV Grid connected Power plants to Sewage Treatment Plant and Drian Nala Existing at Unit-2 including Operation & Maintenance for period of Five Years at Navnagar, Bagalkote under Turnkey Basis. (ind-1330)

TENDER REFERENCE: INDENT 1322

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1	Tender documents can be downloaded	:	As mentioned in e-procurement portal
	from		
2	Data and Time for Tandar Overige /	_	As montioned in a progurament portal
2	Date and Time for Tender Queries /	:	As mentioned in e-procurement portal
	Clarification		
3	Pre-bid Conference	:	As mentioned in e-procurement portal
	The dia comerciae	•	The mentioned in a production portar
4	Last Date and Time for Receipt of	:	As mentioned in e-procurement portal
+	Tenders	•	As mentioned in e-procurement portar
	Tellders		
5	Date and Time for opening of Technical	:	As mentioned in e-procurement portal
	Bid		
6	Date and Time for opening of Financial	:	As mentioned in e-procurement portal
	Bid	•	Tis mentioned in a production portar
	Did		
7	Address for Communication		Office of the Essentian Engine
7	Address for Communication	:	Office of the Executive Engineer,
			BTDA, Division No-02,
			Bagalkote-587102.
8	e-mail ID of the Executive Engineer	:	btdadn2@gmail.com
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SECTION 1: INVITATION FOR TENDERS (IFT)

BAGALKOT TOWN DEVELOPMENT AUTHORITY, BAGALKOTE-587102

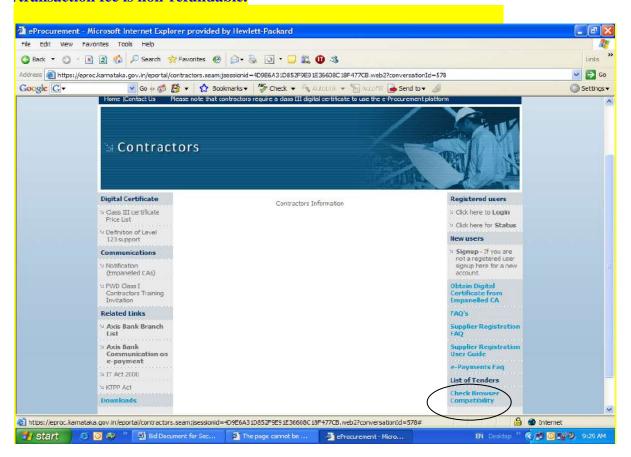
Office of the Executive Engineer, BTDA, Division No. 02, Bagalkote-587102.

TENDER NOTIFICATION NO DATED

- 1. The <u>Executive Engineer, BTDA, Division No. 02</u>, <u>Bagalkote</u> invites tenders from eligible tenderers, for the work detailed in the Table below.
- 2. Two Tender Document System procedure as per Rule28 of the KTPP Act shall be followed. The Tenders are required to submit two separate sealed Electronic documents, one containing the Earnest money deposit and the details of their capability to undertake the tender (as detailed in ITT Clause 3 and 6), which will be opened first and the Second Electronic document containing the price tender which will be opened only if the Tenderer is found to be qualified to execute the tendered works. The Tenderers are advised to note the minimum qualification criteria specified in Clause 3 of the Instructions to Tenderers to qualify for award of the contract.
- 2. Tender documents may be downloaded from Government of Karnataka e-Procurement website https://eproc.karnataka.gov.in/eportal/index.seam under login for Contractors:



After login to Contractors, Please scroll down to the right side bottom to see List of Tenders, Please click there to find the details of NIT and download copy of the tender. The tender can be downloaded in the portal as per prescribed date and time published in the portal. Only Interested Contractors who wish to participate should remit online tender processing fee, after registering in the portal. The tender processing fee/transaction fee is non-refundable.



- 3. Tenders must be accompanied by earnest money deposit which will be paid online through e-Procurement portal and shall have validity of 45 days beyond the validity of the Tender.
- 4. Tenders must be electronically submitted (on-line through internet) with in the date and time published in e-procurement portal. First Cover of the Tenders will be opened after prescribed time and date in the eprocurement portal, in the presence of the Tenderers who wish to attend at the Office of the Executive Engineer, BTDA DIVISION NO-2, Bagalakot.
- 5. A Pre-tender meeting will be held at the office of the **Executive Engineer**, **BTDA DIVISION NO-2**, **Bagalakot.It is also published in the e-Procurement portal** to clarify the issues if any, and to answer questions on any matter that may be raised at that stage as stated in Clause 8.2 of 'Instructions to Tenderers' of the tender document.
- 6. Other details can be seen in the tender documents.

		TABLE					
SI No	Name of work and Indent No	Amount put to tender (Rs in lakhs) without GST	Amount put to tender (Rs in lakhs) inclusive GST	Earnest Money Deposit (Rs.) in Lakhs	Tende r Proces sing Fee (Rs.)	Period of compl etion (Inclu ding Mons oon)	Class of contractor
1	2	3	4	5	6	7	8
1	Design, Manufacture, Supply, Installation, Testing & Commissioning of Solar RTPV Grid connected Power plants to Sewage Treatment Plant and Drian Nala Existing at Unit-2 including Operation & Maintenance for period of Five Years at Navnagar, Bagalkote under Turnkey Basis. (ind-1330)	412-93	487-26	Refer E-Portal	As per e- portal	6 Month s (Inclu ding monso on)	Class-I Electrical Registered Contractor / Electrical Inspectorate Department/M NRE Registered/OE M

Instructions to Bidders

The bids should submitted in two covers

1. First Electronic Document (Technical Bid)

Shall contain the following qualifying documents: For Individual Bidders

- I. A copy of the valid Karnataka PWD/Electrical Inspectorate Class-1-Electrical Registration Certificate./MNRE Approved Vendor/OEM Manufacturers.
- II. Copy of Valid Employees Provident Fund Registration Certificate.
- III. Copy of Valid GST Registration Certificate.
- IV. The intending bidder/firm/company should furnish list of Man power, machinery available with them for taking up the work **As per section 3.**
- V. The details in support of pre –qualification criteria as mentioned in section3.

2. Second Electronic Document shall contain (Financial Bid)

The First Electronic Document (Technical bid) will be opened first and thereafter Second Electronic Document (financial bid) will be opened only of those bidders who qualify in the technical bid. In case the lowest bidder fails to produce the original documents for entering into an agreement or the original documents submitted does not match with the uploaded documents or found false ,then his bid is treated as non-responsive bid as per clause -26(4) of the KTPP rules barred from participation in any of the tenders invited by

- the apart from forfeiting the EMD paid through E-cashThe First Electronic document (Technical bid Electronic Document)
- 2.1 Tender documents may be downloaded from Government of Karnataka e-Procurement website https://eproc.karnataka.gov.in/eportal/index.seam under login for Contractors:

 After login to Contractors, Please scroll down to the right side bottom to see List of Tenders, Please click there to find the details of NIT and download copy of the tender. The tender can be downloaded in the portal as per prescribed date and time published in the portal. Only Interested Contractors who wish to participate should remit online tender processing fee, after registering in the portal. The tender processing fee /transaction fee is non-refundable.
- 3. Tenders must be accompanied by earnest money deposit which will be paid online through e-Procurement portal and shall have validity of 180 days beyond the validity of the Tender.
- 4. Tenders must be electronically submitted in the e-procurement portal (on-line through internet) within the date and time published in e-procurement portal. First Cover of the Tenders will be opened after prescribed time and date in the e-procurement portal, in the presence of the Tenderers who wish to attend at the Office of the Executive Engineer, BTDA, Division No. 02, Bagalkote.
- 5. A Pre-tender meeting will be held at the office of the Executive Engineer, BTDA, Division No. 02, Bagalkote on ------date-----at -------Hrs. It is also published in the e-Procurement portal by up loading the clarifications in the e procurement portal to clarify the issues if any, and to answer questions on any matter that may be raised at that stage as stated in Clause 8.2 of 'Instructions to Tenderers' of the tender document.
- 6. Other details can be seen in the tender documents.

EXECUTIVE ENGINEER, BTDA, DIVISION NO. 02, BAGALKOTE.

SECTION 2: INSTRUCTIONS TO TENDERERS (ITT)

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Executive Engineer

Contractor

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BTDA, Division No.02, Bagalkote.

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A. General

1. Scope of Tender

1.1 The Executive Engineer, BTDA, Division No. 02, Bagalkote invites tenders following Two Cover tender procedure, from eligible Tenderers, for the work (as defined in these documents and referred to as "the works") detailed in the Table given in the Invitation for Tenders (IFT).

		TABLE					
SI No	Name of work and Indent No	Amount put to tender (Rs in lakhs) without GST	Amount put to tender (Rs in lakhs) inclusive GST	Earnest Money Deposit (Rs.) in Lakhs	Tende r Proces sing Fee (Rs.)	Period of completi on (Includin g Monsoon)	Class of contractor
1	2	3	4	5	6	7	8
1	Design, Manufacture, Supply , Installation, Testing & Commissioning of Solar RTPV Grid connected Power plants to Sewage Treatment Plant and Drian Nala Existing at Unit-2 including Operation & Maintenance for period of Five Years at Navnagar, Bagalkote under Turnkey Basis. (ind-1330)	412-93	487-26	Refer E- Portal	As per e- portal	6 Months (Includin g monsoon	Class-I Electrical Registered Contractor / Electrical Inspectorate Department /MNRE Registered/ OEM

2. Eligible Tenderers

- 2.1 Tenderers shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Government of India or any State Government or Union territory of Union of India
- 2.2 Tenders from Joint ventures are not acceptable.
- 3. Qualification of the Tenderer:
- 3.1 All Tenderers shall provide the requested information accurately and in sufficient detail in Section 3: Qualification information.
- 3.2 To qualify for award of this contract, each Tenderer in its name should have in the last five years i.e., 2017-18, 2018-19, 2019-20, 2020-21& 2021-22
 - a) Achieved in at least two financial years a Minimum financial turnover(in all classes of civil engineering construction works only) of **1949-04**Lakhsusually not less than 2 times the estimated annual payments under this contract) *Calculated as per Govt circular PWD.60.CRM.2021 Dated.08/11/2021*) and updated to the financial year in which the tenders are invited. Financial turnover of previous years shall be given a weight of 10% per year to bring them to the price level of the Financial year in which the tenders are invited. Audited profit and loss statement certified by a practicing Chartered Accountant along with copies of IT returns filed for the two years indicated above and shall bear the UDI number shall be furnished.

b) Satisfactorily completed (at least 90% of the contract value), as prime contractor, at least one similar work of value not less than Rs. 244-00Lakhs (Usually not less than 50% of the estimated value of the Contract) during last 5 years reckoned back from 2021-22. The cost will be updated to the present value by giving weightage of 10% each year, if the work is completed prior to the year 2021-22. The certificate should be obtained from the officer not below the rank of Executive Engineer of the concerned Division / Equivalent officer and countersigned by the Superintending Engineer of the concerned Circle / next higher officer.

Similar Work Means:-On-grid Solar Works

c) Executed in any one financial year, for the following minimum quantities of work(Usually 80)% of the peak annual rate of construction)

Sl No	Item Of work	Quantities
1	On-Grid Solar Works Ground	2000 KWp
1	Mounted/Rooftopnot less than	2000 KWp

- d) The Tenderer or his identified sub contractor should possess required valid electrical license for executing building electrification work and should have executed similar electrical works totaling Rs.----(Usually not less than 50% of the electrical works) in any one year.- NA
- e) The Tenderer or his identified sub contractor should possess valid licence for executing water supply/Sanitary Engineering work and should have executed similar water supply /sanitary engineering works totaling Rs.---- (usually not less than 50% of the water supply /Sanitary engineering works) in any one year,- NA
- 3.3 Each Tenderer should further demonstrate:
 - (a) Availability by owning at least 50% of the required / specified key and critical equipment for this work.*
 - (b) (i) Each tenderer should demonstrate availability of few key equipments/machinery for execution of the work. However as per Govt circular No.GO FD/AE 263/EXP12-2022 dt 11-05-2022, this clause for owning key equipments for works costing upto Rs.3.00 crores is exempted.

Sl. No	Brief Specification of the work including capacity	Nos

(ii) However it is obligatory for the contractor to use the following machineries for various activities of road work /Irrigation works involved in construction as per MORTH specification and Irrigation manual.

SlNo	Brief Specification of the work including capacity	Nos
1		
2		
3		
4		