



BANGALORE WATER SUPPLY AND SEWERAGE BOARD
Office of The Chief Engineer (Waste Water Management - West)
6th Floor, Cauvery Bhavan, KG Road, Bangalore - 560009

No.BWSSB/ CE(WWM)/DCE(WWM-E&W)/ TA-2/2022-23/112 Dt: 09-09-2022

To,

PRO
BWSSB.

LCB (Local Competitive Bidding)
(Tendering through e-procurement Portal <https://eproc.karnataka.gov.in>)
(Help Desk No.080-25501216/1227)

BWSSB invites item wise rate e-procurement tender in Two Cover system from eligible contractors for the below mentioned work:

Sl. No	Name of Work	Amount put to tender	EMD@ 15%	Period of completion
1.	Work of Providing & Laying 450mm and 300 mm dia MS pipeline in lieu of existing 300mm dia DI pipeline along NH-44 to facilitate Metro Reach R6 Phase-II construction from K.R. Puram to KIAL under the head of DC Work of BMRCL	Rs.622.06 Lakhs /- (Excluding GST amount)	Rs.9.33/- Lakhs	08 months(including monsoon period)

Availability of tenders in e-procurement Portal of Government of Karnataka is from 12.09.2022. The last date and time for receipt of completed tenders is on 26.09.2022 upto 5.30 pm. The technical bid opening is on 28.09.2022 at 4.00 pm and the date of financial bid opening will be intimated to qualified tenderers.

The details regarding the tender and participation in the e-procurement portal can be obtained by logging on to <https://eproc.karnataka.gov.in>

Copy submitted to Chairman for kind information.
Copy submitted to FA-CAO for kind information.

R. M. Narasimha
09/09/2022
CE (WWM-West)
Ch



BANGALORE WATER SUPPLY AND SEWERAGE BOARD

CAUVERY BHAVAN, KEMPEGOWDA ROAD,
BANGALORE – 560 009

**KW4
TWO STAGE**

TENDER FOR THE WORK OF

**TENDER FOR THE WORK OF PROVIDING AND LAYING OF
450MM DIA & 300MM DIA DI/MS PIPELINE IN LIEU OF EXISTING
300MM DIA DI PIPELINE ALONG NH44 TO FACILITATE METRO
REACH R6 PHASE-II CONSTRUCTION FROM K.R.PURAM TO
KIAL UNDER THE HEAD OF DC WORK OF M/S BMRCL**

**Office of the Chief Engineer (WWM-West)
BANGALORE WATER SUPPLY & SEWERAGE BOARD**

6th floor, Cauvery Bhavan,
K G road, Bangalore 560009.
Telephone – 080 22945106
Telefax – 22945106

e-mail – cewwm@bwssb.gov.in
Website - www.bwssb.gov.in

TENDER REFERENCE :	:	BWSSB/CE(WWM-West)/ DCE(WWM – E&W)/...../ 2022-23 Date: ...-07-2022
DATE OF PUBLICATION IN E-PORTAL	:	12.09.2022
LAST DATE FOR SUBMISSION OF TENDER IN E PORTAL	:	26.09.2022 up to 15:00 Hrs
TIME AND DATE OF OPENING OF TECHNICAL TENDER	:	28.09.2022 after 17:00 Hrs
PLACE OF OPENING OF TECHINICAL TENDER	:	Office of the Chief Engineer(WWM-West) 6 th floor, Cauvery Bhavan, KG Road, Bangalore - 560 009
TIME AND DATE OF OPENING OF PRICE TENDERS	:	Will be intimated to the Qualified Tenderers
PLACE OF OPENING OF PRICE TENDER	:	Will be intimated to the Qualified Tenderers
ADDRESS FOR COMMUNICATION	:	Chief Engineer(WWM - West) 6 th floor, Cauvery Bhavan, KG Road, Bangalore - 560 009 Telephone - 080 22945106 Telefax - 22945106 e-mail - cewwm@bwssb.gov.in

Contents

Section No.	Description	Page
1	INVITATION FOR TENDERS (IFT)	3
2	INSTRUCTIONS TO TENDERERS (ITT)	7
3.	QUALIFICATION INFORMATION	21
4.	FORM OF TENDER, LETTER OF ACCEPTANCE, NOTICE TO PROCEED WITH THE WORK AND AGREEMENT FORM	26
5.	CONDITIONS OF CONTRACT (CC)	31
6.	CONTRACT DATA	53
7	TECHNICAL SPECIFICATIONS	57
8	DRAWINGS	120
9.	BILL OF QUANTITIES	121
10.	FORMAT OF BANK GUARANTEE FOR SECURITY DEPOSIT	123

SECTION 1:



BANGALORE WATER SUPPLY AND SEWERAGE BOARD

Office of the Chief Engineer (WWM-West)

6th Floor, Cauvery Bhavan, K.G.Road, Bangalore 560009

Website www.bwssb.gov.in email cewwm@bwssb.gov.in

Tel Fax: +91-80-22945106

Telephone: +91-80- 22945106

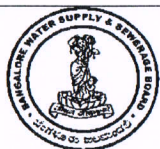
**INVITATION FOR TENDER - SHORT TERM
(ONLY THROUGH E-PROCUREMENT PORTAL)**

www.eproc.karnataka.gov.in

IFT No.: BWSSB/CE(WWM-W)/DCE(WWM-E&W)/TA-2/ /2022-23 **Dated:** .09.2022

1. The *Chief Engineer (WWM-West)* invites tender from eligible tenderers, for the construction of work detailed in the Table below through e-PROCUREMENT process with two stages tender procedure in line with the Rule 28 of the KTPP Act. The details regarding their qualification to take the tender (as detailed in ITT Clause 3 & 6) and the price tender shall be uploaded in the website of the e-procurement wizard. Technical details will be opened on the date and time mentioned in IFT clause 16 and evaluated. The price tender of the Tenderer, who is found to be qualified to execute the tendered works, will be opened on the date notified later. The Tenderers are advised to note the minimum qualification criteria specified in Clause 3 of the Instructions to Tenderers(ITT) to qualify for award of the contract.
2. Tender documents may be downloaded through the e-procurement wizard which will link to www.eproc.karnataka.gov.in from **12.09.2022 to 26.09.2022** on payment of a non-refundable fee indicated in the Table below, using any of these forms of OTC, NEFT, DEBIT CARD and CREDIT CARD through e-portal only. Interested tenderers may obtain further information at the Office of e-procurement. Tenderers will be issued a password and authorized for accessing the tender document in the website with URL: www.eproc.karnataka.gov.in
3. The Bidders can download the e-tender document using their user ID - password, by accessing **www.eproc.karnataka.gov.in** where electronic tender form is provided. Additional information related to e-tender process can be obtained through the above mentioned website. The electronic tender will be operated as Two stage Tender system by opening the Technical details first and financial portion of the eligible tenderers later.

4. Tenders must furnish Earnest Money Deposit specified for the work in the Table below. Earnest Money Deposit will have to be paid through any one of the forms OTC, NEFT, DEBIT CARD and CREDIT CARD through e-portal only.



BANGALORE WATER SUPPLY AND SEWERAGE BOARD

6th Floor, Cauvery Bhavan, K.G.Road,
Bangalore 560009

BWSSB/ CE(WWM-W)/DCE(WWM-E&W)/TA-2/111/2022-23

Dated: 09.09.2022

**INVITATION FOR TENDER (IFT)
(Through e-Procurement Portal Only)
(SHORT TERM)**

BWSSB, invites item rate e-Tenders in Two Stage Tender system from eligible contractors through e-Procurement Portal for the following work:

Sl. No	Name of Work	Cost of Tender Document including Taxes Rs.	Amount put to Tender Rs.	Bid Security Rs. in Lakh @ 1.50% or minimum Rs.200000/-	Period of completion	Eligibility Criteria during last 5 years (2017-18, 2018-19, 2019-20, 2020-21 & 2021-22)	
						Average Annual Turnover (achieved in at least two financial years a minimum financial turnover during the last 5 years) in all classes of Civil Engineering construction works only) Rs. in Lakhs	Performance & Work Qualification
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

1	Tender for the Work of Providing and Laying of 450mm dia & 300mm dia DI/MS Pipeline in lieu of existing 300mm dia DI pipeline along NH44 to facilitate Metro Reach R6 phase-II construction from K.R.Puram to KIAL under the head of DC work of M/s BMRCL	To be specified by e-procurement cell.	Rs.6,22,06,660/-	Rs.9,33,000/-	08 months (including monsoon)	Rs.622.06 lakh	i) As prime contractor Should have satisfactorily completed at least one similar work such as providing & laying of MS water supply pipe line of value not less than Rs. 311.03 lakh. ii) As prime contractor should have executed in any one year the following minimum quantities of work: (a) Providing and laying of 300 mm dia & above M.S water supply pipe line for a length of 3840 Rmt and Providing and laying of 450 mm dia & above M.S water supply pipe line for a length of 440 Rmt completed in all respect.
---	--	--	-------------------------	---------------	-------------------------------	-----------------------	--

Note: 1.a. The amount put to tender Rs.6,22,06,660/- is excluding the GST at 18% and the bidder should quote for the amount.

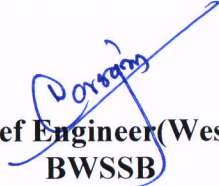
b. The GST amount is of Rs.1,11,97,199/- .

2. The financial bid evaluation will be based on 1(a) of above note.

The tender documents can be downloaded through website www.eproc.karnataka.gov.in from **12.09.2022**

The tender documents can be downloaded through website www.eproc.karnataka.gov.in from **12.09.2022 to 26.09.2022**. The Last date for submission of completed tender documents through e-procurement portal is on **26.09.2022 upto 15.00 hrs.** date of opening of tender on **28.09.2022 after 17.00 hrs.**

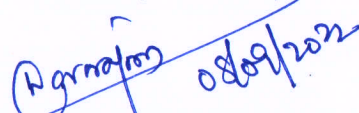
The details of work / eligibility of contractor etc can be had from website <http://www.eproc.karnataka.gov.in> Further particulars may be obtained from the above office during office hours & also from website <http://www.eproc.karnataka.gov.in>


Chief Engineer(West)
BWSSB

“ADOPT RAIN WATER HARVESTING SYSTEM AND SAVE WATER”

5. The tender is based on **TWO COVER System**
6. Contractors should have registration in BWSSB or KPWD/KUWSDB, etc as per KTPP norms. Those who does not have BWSSB registration can also participate in the tender provided they should get registered in the Board in case the tender is awarded before the issue of Work Order
7. The last date for uploading of completed tender document is on **26.09.2022 upto 15:00 hrs.** The bids will be opened at the office mentioned in para no.12 on **28.09.2022 after 17:00 hrs** in the presence of bidders or their authorized representatives. If the bid opening day remains as public holiday, Bids will be opened on the next working day at the original stipulated time.
8. Bidders can access tender documents from the website and upload the required details; those are mentioned in different sections in the bid document in to electronic tender box on the website. Scanned documents those are required to be furnished as per Section 2, 3 & 4 of the bid document shall be submitted through e-portal preferably in **PDF** format for clear vision.
9. Liquid assets and/or availability of credit facilities of not less than **Rs.155.52 lakhs** (credit lines/letter of credit/certificates from Nationalized banks for meeting the fund requirement etc.)
10. Assessed available tender capacity = $(A \times N \times 1.5) - B > \text{Rs. } 622.06 \text{ Lakh}$ should be greater than the amount put to tender
A= Maximum value of Civil Engineering works executed in any one year during the last five years taking into account the completed as well as works in progress
N = Number of years
B = Value of on-going works
11. Form of tender is mandatory to upload in e-procurement portal, failing which the tender will be rejected and the rates should not be disclosed.

12. Each tenderer should further demonstrate (a) availability by owing at least 50% of the required/specified key & critical equipment for this work and (b) the remaining 50% can be deployed on lease / hire basis for all works provided, the relevant documents (commitment agreements etc.,) for availability for this work are to be furnished.
13. Amount put to tender is **exclusive of GST**. The GST will be reimbursed at the prevailing rates as applicable.
14. Applications / requisitions from joint venture Firms are not acceptable
15. The Thirty party Agency inspection will be carried out and the Thirty party Agency will be nominated by BWSSB only.
16. The successful bidder would be required to give performance **bank guarantee of 5%** of the contract amount plus additional security for unbalanced bid amount from a Nationalized / Scheduled Indian Bank, with jurisdiction at Bangalore as specified in the clause no.29 of ITT, towards guarantee for completion of work within the stipulated period.
17. Bangalore Water Supply and Sewerage Board reserve the right to cancel or annul the entire or part of this process of invitation at any time without assigning any reason.
18. For any additional information regarding the above tender, the firms who are interested to quote, may contact office of the undersigned at the office address given below on all working days during office hours 10:30hours to 1700 hours.
19. List of documents to support qualification of bidder is to be uploaded to the e-procurement website www.eproc.karnataka.gov.in
20. Bidders shall submit offers that comply with the requirements of the bid document. Alternatives will not be considered. The attention of the bidders is drawn to clause 23 regarding the rejection of the bids, which are not substantially responsive to the requirement of the bid document.
21. Other details can be read from the tender documents.
22. Corrigendum/ Addendum/Modification/corrections, if any, will be published in the Web site only.
23. Successful Bidder as to follow the SWM (Solid Waste Management Rules 2016) in this tender work.


Chief Engineer (WWM-West)
Bangalore Water supply & Sewerage Board
6th Floor, Cauvery Bhavan, K.G.Road,
Bangalore - 560009, Karnataka, India
Tel Fax: -91-80-22945106 Telephone: +91-80- 22945106
Or visit Website www.bwssb.gov.in