

Government of Bihar
Public Health Engineering Department
TENDER NIT No- SMA-2/2017-18
National Competitive Bidding

(Through e-procurement mode on www.eproc.bihar.gov.in)

1	Designation and Address of Advertiser	Chief Engineer (Urban), PHED, VishveswariyaBhawan Campus, Bailey Road, Patna- 800015, Bihar				
2	Date of issue of Tender Notice	03.10.2017				
3	Period of sale (downloading) of tender Bid Document	From 20.10.2017 to 06.11.2017 up to 17:00 Hrs. through www.eproc.bihar.gov.in				
4	Date, time & place of pre-bid meeting	31.10.2017 at 15:00 hrs in the Office of Executive Engineer of concerned P. H. Division.				
5	Last date and time of receipt (uploading) of tender	07.11.2017 up to 17:00Hrs on www.eproc.bihar.gov.in				
6	Last date and time of submission of hard copy of ENID (in original) along with copy of uploaded documents.	09.11.2017 up to 15:00 hrs in the Office of Executive Engineer of concerned P. H. Division.				
7	Date and time of opening of technical bid	09.11.2017 at 16:00 hrs on www.eproc.bihar.gov.in by concerned the Office of Executive Engineer of concerned P. H. Division				
8	Date and time of opening of financial bid	To be informed later after the approval of technical bid.				

9 Details of Works:

“Design, Construction, Supply, Testing, commissioning of Water Supply Schemes with Electric Driven Pumps and Arsenic Removal Treatment Plant having Technology (Adsorption/ Nano Technology) of CSIR or certified by CSIR or any other Technology endorsed/ approved by Gol in the Fluoride affected Habitations/ Wards of Districts of Bihar on turn-key basis with 3 months Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 months after successful completion of Trial Run Period under National Water Quality Sub-Mission Yojna (Centrally Sponsored) on Turn Key basis for following Groups :

Sl. No.	P.H. Division	Block	Panchayat	Village	Habitation	GROUP No./ No. of Schemes	Estimated Cost for Tender (in Lakh)	Amount of Earnest Money	Cost of Tender Document (non-refundable) in Rs.	BSEDC Bid Processing Fee (in Rs.)	Completion Period (in months)
1	3	4	5	6	7	18	13	14	15	16	17
	Varshahi	Sahdar Buzurg	Pohiar Buzurg	Rampur Baghal	Rampur Baghel	AI/ 2 Nos.	245.31	4.91	10000.00	5900.00	6 Months
	Varshahi	Hajipur	Sultapur	Rampur Nausahan	Rampur Nausahan						

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2	Vaishali	Bhagwanpur	Ratanpura	Rasulpur Sohawan	Rasulpur Sohawan	A2/ 3Nos.	213.28	4.27	10000.00	5900.00	6 Months
	Vaishali	Mahua	Singhra (South)	Bharatpur Singhara	Harijan Tola						
3	Vaishali	Mahua	Tazpur Buzurg	Tajpur Buzurg	Tazpur Buzurg	A3/ 2 Nos.	332.78	6.66	10000.00	5900.00	6 Months
	Begusarai	Ballia	Pokharia	Pokharia	Pokharia						
4	Begusarai	Sahbepur Kamal	Sanha West	Sanha	Paswan Tola	A4/ 3 Nos.	110.77	2.22	10000.00	5900.00	6 Months
	Buxar	Buxar	Dalasaragar	Dalasaragar	Harijan Toli						
5	Buxar	Buxar	Dalasaragar	Dalasaragar	Harijan Toli	A5/ 1 No.	191.46	3.83	10000.00	5900.00	6 Months
	Buxar	Buxar	Dalasaragar	Parsiya	Harijan Toli						
6	Buxar	Simri	Ekauna	Ekauna	Ekauna	A6/ 5 Nos.	266.40	5.33	10000.00	5900.00	6 Months
	Bhagalpur East	Kharik	Usmanpur	Usmanpur	Usmanpur						
	Bhagalpur East	Kharik	Usmanpur	Nagartoli	Nagartoli						
	Bhagalpur East	Kharik	Usmanpur	Mirzafhri	Mirzafhri						
	Bhagalpur East	Kharik	Usmanpur	Athniya	Bari Athniya						
7	Bhagalpur East	Ismalipur	Ismalipur	Ismalipur Parabi/Bitha	Ismalipur	A7/ 2 Nos.	195.51	3.91	10000.00	5900.00	6 Months
	Bhagalpur East	Gopalpur	Sungtia Bazar	Azmabad	Azmabad						
	Bhagalpur East	Kharik	Tulsipur	Tulsipur (Kharik)	Tulsipur						
	Bhagalpur West	Nahnagar	Ambenisi	Ambainisi	Ambenisi						
8	Bhagalpur West	Nahnagar	Ambenisi	Ambainisi	Ambenisi	A8/ 7 Nos.	316.40	6.33	10000.00	5900.00	6 Months
	Bhagalpur	Nahnagar	Ambenisi	Ambainisi	Badarpur						

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9	West																		
	Bhagalpur West	Nathnagar	Ambenisf	Ambai nist	Gaunara Badupur														
	Bhagalpur West	Nathnagar	Ambenisf	Ambai nist	Sardarpur														
	Bhagalpur West	Nathnagar	Ambenisf	Dighi	Dighi														
10	Bhagalpur West	Nathnagar	Ambenisf	Dighi	Mandal Tola														
	Bhagalpur West	Nathnagar	Ambenisf	Shahjaddpur	Satjaddpur														
	Bhagalpur West	Nathnagar	Ambenisf	Nayagaon	Brahman Tola														
11	Bhagalpur West	Nathnagar	Ambenisf	Nayagaon	Nayagaon														
	Bhagalpur West	Nathnagar	Ambenisf	Nayagaon	Nayagaon														
	Bhagalpur West	Nathnagar	Ambenisf	Nayagaon	Nayagaon														
12	Bhagalpur West	Nathnagar	Ambenisf	Nasopur	Nashopur														
	Bhagalpur West	Nathnagar	Ambenisf	Jalalpur	Shahpur Barat														
	Bhagalpur West	Nathnagar	Ambenisf	Inaetpur	Teli Tola														
13	Bhagalpur West	Nathnagar	Ambenisf	Inaetpur	Harjan Tola														
	Bhagalpur West	Nathnagar	Ambenisf	Inaetpur	Gothaula														
	Bhagalpur West	Nathnagar	Ambenisf	Alipur	Alipur														
14	Bhagalpur West	Nathnagar	Ambenisf	Alipur	Alipur														
	Bhagalpur West	Nathnagar	Ambenisf	Alipur	Alipur														
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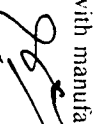
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10. Any Contractor registered with Central Government/ any State Government, any PSU in requisite class, or an agency of international or national repute may participate in the tender but registration with the Public Health Engineering Department, Biharin requisite class will be essential after issue of LOA.
11. The bidder shall submit his bid/tender on e-Procurement platform at www.eproc.bihar.gov.in.
12. The bidder must have the class I/II Digital SignatureCertificate (DSC) with signing+ Encryption and user-id of the e-Procurement website before participating in the e-tendering process. The bidder may use their DSC if they already have. They can also take DSC from any of authorized agencies. For user-id they have to get registered themselves on e-procurement website www.eproc.bihar.gov.in and submit their bids online on the same. The offline bids shall not be entertained by the tender inviting authority for the tenders published in e-procurement platform.
13. The bidders shall submit their eligibility and qualification details, technical bid, financial bid etc, in the online standard formats given in e-procurement website at the respective stage only. The bidders shall upload the scanned copies of all the relevant certificates, documents etc, in support of their eligibility criteria/technical bids and other certificates/ documents in the e-procurement website. The bidder shall digitally sign on the supporting statements, documents, certificates uploaded by him, owing responsibility for their correctness/authenticity. The bidder shall attach all the required documents for the specific tender after uploading the same during the bid submission as per the tender notice and bid document.
14. All the required documents should be attached at the proper place as mentioned in the e-forms otherwise the tender of the bidder will be rejected.
15. Tender Processing Fee (TPF) to be paid through e-payment mode (i.e. NEFT/RTGS, Credit/Debit Card and Net Banking) only.
16. The cost of the BOQ/form fee to be paid through e-payment mode (i.e. NEFT/RTGS, Credit/Debit Card and Net Banking) only.
17. "Earnest Money Deposit" (EMD) can be paid either through online mode or manual mode (BG, DD etc). In case of manual mode of payment of the EMD, the original hard copy of the EMD which may be in DD/BG or any other instrument that should be submitted in the tendering authority office within the next working day after the tender closing date."
Note : "Bids along with necessary online payments must be submitted through e-procurement portal www.eproc.bihar.gov.in before the date and time specified in the NIT/RFP. The department/tendering authority don't take any responsibility for the delay/non submission of tender/ non reconciliation of online payment caused due to non availability of internet connection, internet traffic/holiday or any other reason."
18. The tender opening will be done online only.
19. Any corrigendum or date extension notice will be given on the e-procurement website only.
20. Bidder must qualify following Eligibility Criteria:
 - (i) Achieved in any one year during the last five years, a minimum annual financial turnover (in all classes of civil engineering construction works) volume of construction work of at least the amount equal to the 50% (fifty percent) of the estimated cost of the works for which bid has been invited. The turnover will be indexed at the rate of 8% for a year.
 - (ii) Satisfactorily completed as a prime contractor (or as a nominated subcontractor, where the subcontract involved execution of all main items of work described in the bid document, provided further that all other qualification criteria and satisfied) maximum two schemes similar works of take together of value not less than 25% (Twenty Five percent) of the estimated cost of the works for which the bid has been invited.

Or



Satisfactorily completed piped water supply schemes (for maximum two schemes taken together) involving all main items of works such as construction of tube well, pump house, distribution networks, Elevated service reservoirs (with steel or concrete staging) etc. of value of schemes (maximum two schemes taken together) not less than 25% (Twenty five percent) of the estimated cost of the works for which the bid has been invited. However, the bidder shall have M.O.U. with manufacturer/authorized distributor (Minimum 3 years old) dealing





with water treatment plants for Fluoride and Arsenic removal having technology from CSIR or Certified by CSIR or by any other concerned reputed Central Govt. authority to provide all technical support/ equipment/ media etc. and performance guarantee to deliver treated water conforming to BIS-10500 (with latest revision) during construction and operation and maintenance period as specified in bid document.

21. Earnest Money should be in shape of 1 year/ 2 years/ 3 years' TD; issued within the State or as per Bihar Financial Rules which has been pledged in favour of Executive Engineer, PH Division,or Bank Guarantee issued from any Schedule Bank within state (If issued from any bank outside state then it will be converted to any bank within state before executing the work agreement) and valid up to 225 days after the date of receipt of tender.
22. Detailed terms and conditions of tender will be enclosed along with the Bidding Document, and will be binding on the tenderer.
23. The bidders must submit an affidavit separately with the bid document that they are not liable for disqualification as per clause 4.8 (Instruction to bidders: Section 1 General) of the Bid Document.
24. The bidders have to quote their price in financial bid in two sections namely Section A : Execution Part and Section B: Operation and Maintenance part. The bidders shall not quote less than 35% of the quoted price of Execution part (Section A) for the operation and maintenance part (Section B) otherwise their bids will be treated as invalid.
25. If any bidder quotes rate below the 10% of estimated cost (tender amount) then his/their tender will be treated as 'Invalid tender'.
26. For rates quoted below the estimated cost, additional performance guarantee shall be deposited by the tenderer as per conditions of bid document and government circulars at the time of agreement.
27. The bidders are advised to visit work sites before submission of tender to study local conditions, availability of labor and material etc.
28. The JV firms must ensure the criteria of JV as per clause 4.4 (Instruction to bidders: Section 1 General) of the Bid Document.
29. The undersigned has the right to extend, accept or reject the tender without assigning any reason thereof.
30. No claim shall be entertained because of disruption of internet service being used by the bidders. Bidders are advised to upload their bids well in advance to avoid last minute technical snags.
31. For support related to e-tendering process, bidders may contact at following address " E-procurement helpdesk , first floor, M/22, Bank of India Building, Road No.-25, Sri Krishna Nagar, Patna-800001, Ph- 0612 2523006, Mob- 7542028164 or may visit the link "Vendor info" at www.eproc.bihar.gov.in
32. For further details, tenderers may contact the undersigned or concerned Chief Engineer/Superintending Engineer/Executive Engineer on any working day or see the notice board.



Chief Engineer (Urban)
Public Health Engineering Department,
Patna, Bihar.


3.10.17