# TWO BID e- TENDER DOCUMENT

Tender No: 23-1/2023-24/HOD/Engg. Cell/Civil

Annual Rate Contract of Sanitary item for day to day maintenance work of Residential or Non- Residential Quarters in FRI Campus for the year 2023-24



2023-24

Engineering Cell

Forest Research Institute

P.O. New Forest

Dehra Dun – 248 006

#### **FOREST RESEARCH INSTITUTE**

## (Indian Council of Forestry Research & Education)

P.O. New Forest, Dehra Dun - 248 006

Phone: 0135-2224288, 4273; Fax: 0135-2756865 Website: http://fri.res.in Email: headec@icfre.org

**e-TENDER DOCUMENT** 

## Tender No.: 23-1/2023-24/HOD/Engg. Cell/Civil

Events	Important date/time	Venue
Published Date	17/02/2023 at 18:30	Central Public Procurement Portal
		(CPPP)
Bid document download	17/02/2023 at 18:30	Central Public Procurement Portal
		(CPPP)
Bid submission start date	17/02/2023 at 18:30	Central Public Procurement Portal
		(CPPP)
Bid submission end date	09/03/2023 at 15:00	Central Public Procurement Portal
		(CPPP)
Opening dateof technical	10/03/2023 at 15:00	Central Public Procurement Portal
bids		(CPPP)
On anima data far financial	the will be decided after	Control Public Programment Portal
Opening date for financial	It will be decided after	Central Public Procurement Portal
bids	technical evaluation	(CPPP)

#### CONTENTS OF THE TENDER PAPER

## This paper includes the following documents:

- 1. Chapter 1:- e-Tender Notice (Page No. 3)
- 2. Chapter 2:- Check list (Page No. 4 to5)
- 3. Chapter 3:-Bid undertaking (Page No.6)
- 4. Chapter 4:- Terms & Conditions (Page No. 7 to 9)
- 5. Chapter 5:- Guidelines & Instruction to bidder (Page No. 10 to 11)
- 6. Chapter 6:- Schedule of Price (Page No. 12 )
- 7. Chapter 7:- List of required items (Page No. 13 to 23)

**HEAD ENGINEERING CELL** 

FOREST RESEARCH INSTITUTE,

P.O. NEW FOREST, DEHRADUN.

# Chapter-I Notice Inviting Tenders

(National Competitive Bidding)

# Forest Research Institute (Indian Council of Forestry Research & Education) Post- New Forest, Dehra Dun – 248006 Uttarakhand, India

Phone: 0135-2224288, 4273; Fax: 0135-2756865 Website: http://fri.res.in Email: headec@icfre.org

# TENDER No. 23-1/2023-24/HOD/Engg.Cell/Civil

#### **BIDDING DOCUMENT**

OnlineTenders are invited from the reputed firms for the purchase of Building Materials under Annual Rate Contract for the year 2023-24.

Item	ı	Name of Miscellaneousitems	Division/ Branch	Quantity Required
No	o.			
1.		As per chapter -7 Formulary of supply of	Engineering Cell	Annual Rate Contract for
		Building Material		Building Materials for the
				year 2023-24

The details of the above items and other Terms and Conditions, etc. are available in the Tender Documents. The tender forms and specifications are available at web site <a href="http://www.fri.res.in">http://www.fri.res.in</a> and CPPP site <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>

HEAD ENGINEERING CELL

## Chapter -2: Check list

## Certificates/Documents required to be submitted in the Bid

The prospective bidders have to submit the following certificates/documents invariably alongwith Bid. If these documents are not submitted conditions not met, the quotation shall be summarily rejected and no further correspondence, in this regard, shall be entertained.

Tender No. 23-01/2023-24/Head/Engg. Cell/ Civil

# ENGINEERING CELL, FOREST RESEARCH INSTITUTE, DEHRADUN

Name of the bidder:	
Address for Correspondence: _	
Phone & Fax No.:	<del>-</del>
Email Address:	

Annexure" A" - TECHNICAL BID					
SL NO	Documents to be submitted	Document Enclosed YES/NO	If Yes,Mention The PageNO		
1	Demand draft for <b>Rs 590/-</b> as Tender fee in favour of Director, FRI, Dehradun, payable at Dehradun				
2	The contractor can deposit original EMD of <b>Rs. 50,000/-</b> in favour of Director, FRI in the office of the Head Engineering Cell, FRI Dehradun within the period of bid submission. (The EMD document shall only be payable at Dehradun).				
3	Self attested Photo copy of <b>GST Certificate &amp; GST</b> of Bidder and their supplier (if any).				
4	Self attested Photo copy of <b>PAN of Bidder</b> and their supplier (if any).				
5	The proof that the bidder either Dehradun based or have Local authorized suppliers.				

#### Annexure "B" - FINANCIAL BID AS PER BoQ

#### **Important Notice:**

- 1. The bidder is required to arrange the tender documents as per Check List and must mention the page number against each column of the Check List.
- 2. All documents submitted online and physically must be numbered and signed by the bidder.
- 3. All documents submitted online and physically must be strictly in order as per check List

#### Special attention:

- 1 Before submission of online bids, bidder must ensure that scanned copies of all the necessary documents have been uploaded with the Bid and physically documents have been submitted.
- 2 Demand bank draft for **Rs 590**/- in favour of Director, FRI payable at Dehradun.
- 3 The contractor can deposit original EMD of **Rs. 50,000/-** in favour of Director, FRI payable at Dehradun in the office of the Head Engineering & Ser. Division, FRI Dehradun within the period of bid submission.

Signature of Bidder with Stamp

# **Bid Undertaking**

From: (Full name and address of the Bidder)
То,
Dear Sir/Madam,
I submit the price Bid for Rate Contract for supply of Building Materials for day to day maintenance of Residential & Non-Residential Building 2023-24 as envisaged in the Bid Document.
I have thoroughly examined and understood all the terms and conditions as contained in the Bid Document and agree to abide by them.
I offer to supply the Building material quoted at the rates as indicated in the price bid up to 09/03/2023
Yours Faithfully,
Signature of authorized Representative

#### **TERMS & CONDITIONS FOR BIDDER**

- 1. E-tender document shall be first downloaded from website. <a href="http://www.fri.res.in">http://www.fri.res.in</a> (for reference only) and CPPP site <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>, as per above schedule and then tender document and related relevant documents attached as per Check list(Technical Bid) shall be duly filled in & signed and then properly scanned and finally uploaded by the bidder etendering procedure given in e-tender notice/document.
- **2.** E-tender should be uploaded on the basis of two bid system, "Technical Bid" and "Financial Bid" in their respective format separately.
- 3. The bidder shall ensure that the e-tender is positively uploaded on website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>, on or before 09/03/2023 at 15:00 Forest Research Institute will not be responsible for any delay in uploading of tender due to failure of internet or any related fault. The date of opening of technical bid is 09/03/2023 at 15:00 The bidder shall ensure that the Technical Bid documents as per Check List of Chapter-2 to submitted online on or before 09/03/2023 at 15:00 The e-tender document should be signed only by a person to whom the power is delegated by the competent authority and who is authorized in the name and on behalf of company/ firm to do so and become a party.
- **4.** In case, the date of opening of e-tender is declared a public holiday, the e-tender shall be opened on the next working day at the same time.
- **5.** Financial Bid duly filled as per "BOQ" format separately on website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>, by the bidder. It should not be disclosed.
- **6.** GST tax shall be payable as per Govt. rules and Form-'16' (Road Permit) shall be issued by the department on written request of the manufacturer or their authorized supplier.
- 7. Conditional offer shall not be entertained.
- **8.** GST Registration certificate should be available with the Bidder and supplier. Bidder and supplier shall also submit a certificate on the organization letter head stating that up-to-date returns have been filed there are no dues with the concerned department.
- **9.** Financial Bid should have as per BOQ & accordance in serial as per chapter -6 of tender document and should mentionedMRP, Store of Engineering & Ser. Division supply rates applicable to this Institute and the other taxes as applicable (this should clearly indicate the nature and the amount of the tax in terms of percentage).
- **10.** The list of product should include contents/ingredients of the product is mandatory to submits online with Technical Bid.
- 11. The bidder must be having a supplier within the Dehradun City, Uttarakhand State, through which he will make the supply of Building material items to civil Store of Engineering & Services Division, FRI.

- 12. The rate must be quoted both in figures and words and over writing should be avoided however all cutting/corrections must be dully authenticated, in case of any difference between the rates quoted in figures and words, the rates quoted in words shall be considered to be correct.
- **13.** The rates quoted should include transportation cost up to Engineering & Ser. Division, FRI, Dehradun clearly mentioning the percentage/rate of GST or all other taxes and duties inclusive and rates should be valid up to one year from the date of award of the ARC.
- **14.** After the rates quoted by the bidder are accepted and the contract is executed, Order/orders shall be placed under this contract to the authorized supplier.
- **15.** The bidder will assure that the supply is carried out without a break for the entire period of the contract.
- **16.** While uploading the financial bid, the bidder shall give an undertaking mention in Chapter 3 of tender document against which the rates are being given. In case, the bidder does not give this undertaking their rates will not be considered
- **17.** If the bidder has an authorized supplier of any item on behalf of the bidder, the certificate to this effect should be attached with all required documents as mentioned in Chapter-2.
- **18.** The Institute would place the order as per the quoted rates directly to the authorized Supplier if they have any for execution of supply order with in Uttarakhand state.
- **19.** For every dispatch of materials under this agreement dispatch advice and invoice (in duplicate) will be sent by the supplier to the consignee(s) directly.
- 20. The firm will ensure availability of all materials at all time. The whole supply as per order shall have to be completed within the time mentioned in supply order. In case the firm fails to supply the ordered materials and other materials, the Institute shall have the right to accept or reject quantity or goods ordered and a penalty will be imposed which has to be decided on the merit of the complaint by the Competent Authority.
- 21. Supplier had to supply the Building Materials within 07 days of placing the order <u>otherwise he</u> will be declared defaulter and barred from subsequent rate contract.
- 22. Supplies out of any one lot not acceptable and rejected by the consignee because of being of inferior quality shall be replaced with the materials of proper and acceptable quality at his own cost and risk within 30 days of receipt of notice to that effect.
- 23. In case of the supplies made in any subsequent lot by the same supplier is also found to be sub standard& is rejected by the consignee, the supplier shall be shall be taken to black list for next 3 years & his security money lying with the department shall be forfeited.
- **24.** Payment will be made on receipt of material and after it has been checked with regard to quality and quantity of the material supplied on submission of pre receipted bill by the firm within 30 days.
- **25.** The quantity of building materials to be purchased may vary as per demand of the Engineering & Services Division at the time of placing order.
- **26.** Only wanted documents as per check list are required to be attached in desired order of check list.
- 27. The tender must have the index of all the documents enclosed for easy assessment of tender.
- **28.** To facilitate the processing of your quoted rates kindly furnish the required certificate as per the format given on Chapter-3 of tender document and in the order mentioned there in.

- 29. The e-tender is liable to be ignored if complete information/certificates are no attached/uploaded therein. Please note that conditions given in the e-tender documents shall govern the contract. It may please be noted carefully that till such time that a fresh agreement is drawn up embodying the agreed conditions, the conditions given in the e-tender document shall govern the contract. The tendering firms should note this carefully.
- 30. The Director Forest Research Institute, Dehradun reserves the right to Quash/Reject all or any of the tenders, or to split up the contract without assigning any reason and in suppression of any of the conditions given herein or after.
- **31.** No commitments to accept lowest or any tender: FOREST RESEARCH INSTITUTE shall be under no obligation to accept the lowest or any other quotation received in response to this tender enquiry and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason whatsoever.
- **32.** Tender which do not fulfill any or all of the above conditions or incomplete, are liable for rejection.
- **33.** The Forest Research Institute may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the bidder terminate the Contract in whole or part:
- (a) If the bidder fails to provide any or all of the services within the period(s) specified in the Contract
- (b) If the bidder fails to perform any obligation(s) under the Contract
- **(c)** If the bidder, in the judgment of the FRI has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- **36.** The bidder shall indemnify the Institute against all actions, suits, claims and demands

brought or made against it in respect of anything done or committed to be done by the bidder in execution of or in connection with the work of this contract and against any loss or damage to the Institution in consequence to any action or suit being brought against the bidder for anything done or committed to be done in the execution of this contract. The bidder will abide by the job, safety measures prevalent in India and will free the Institution from all demands or responsibilities arising from accidents or loss of life, the cause of which is the bidder's negligence. The bidder will pay all indemnities arising from such incidents without any extra cost to Institution and will not hold the Institution responsible or obligated. FRI may at its discretion and entirely at the cost of the bidder defend such suit, either jointly with the bidder or single in the case the latter chooses not to defend the case.

- **37.** Resolution of Disputes: All disagreements, disputes, difference that may arise between the FRI and the Bidder/Supplier which cannot be resolved through mutual negotiations shall be referred to an Arbitrator appointed in accordance with the provisions of relevant Indian Law. The venue of the proceedings and arbitration shall be Dehradun.
- **38**. Dispute, if any, will be under jurisdiction of Dehradun court, Uttarakhand, India.

#### **Guidelines & Instruction to Bidders**

Bids shall be submitted online only at CPPP website: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.

Bidder are advised to follow the instructions provided in the "Instructions to the Bidder for the esubmission of the bids online through the Central Public procurement Portal for e-Procurement at <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>

Not more than one tender shall be submitted by one bidder having business relationship. Under no circumstance will father and his sons(s) or other close relations who have business relationship with one another (i.e. when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach or this condition will render the tenders of both parities liable to rejection.

Bidder who has downloaded the tender from the <a href="http://www.fri.res.in">http://www.fri.res.in</a> and Central Public procurement Portal (CPPP) website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>, shall not temper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and bidder is liable to be banned from doing business with FRI.

Intending bidders are advised to visit FRI website <a href="http://www.fri.res.in">http://www.fri.res.in</a> and CPPP website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> regularly for any corrigendum / addendum / amendment.

Bids will be opened as per date/time as mentioned in the Tender Critical Date Sheet.

#### **Submission of Tender**

Online bids are to be submitted under two bid systems i.e. Cover 1 and Cover 2. All the pages of bid being submitted online must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Fax/email/offline shall not be considered. No correspondence will be entertained in this matter.

#### **Cover 1: Technical Bid**

Qualifying documents should be uploaded in CPPP website: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>). The mention in Chapter-1of tender documents areto be furnished by the Bidder, as qualifying bid, as signed and scanned copy in pdf format upload in CPP portal.

- 1. Tender fee:-Thetender form downloaded from above web sites must include Rs.590/(including 18% GST) by crossed Demand Draft in favour of Director, Forest Research Institute, Dehradun payable at Dehradun as tender fee along with the tenders physically submitted and the scanned copy of the same should be uploaded in the CPP Portal. It is non-refundable. The hard copy of the same must be received on or before last date/ time of opening of bid.
  - In absence of scanned and signed copy of required qualifying documents the tender would be considered as invalid.

2. The contractor can deposit original EMD of **Rs. 50,000/**- in favour of Director, FRI payable at Dehradun in the office of the Head Engineering & Ser. Division, FRI Dehradun within the period of bid submission.

## **Cover 2: Price Bid**

- (a) The financial proposal must be submitted in the Schedule of price bid in the form of BoQ1.xls separate for each item. Full details of business terms and conditions, if any, the validity period of quotation or any other information relevant to the services may please be indicated clearly.
- (b) Price bid undertaking

<u>Proposal Evaluation:</u> A two-stage procedure will be adopted in evaluating the proposals.

- (i) Checking of qualifying documents. First of all, the qualifying documents will be checked. If absence of any of qualifying documents, the bid will be rejected.
- (ii) A financial evaluation. On the bases of lowest one (L-1)

## **Instructions for Bidders: -**

- (a) The rates quoted in BoQ only will be considered and in no case any other rates shall be entertained.
- (b) Bidders are advised to study the tender document carefully. Submission of bids shall be deemed to have been done after careful study and examination of the tender document with full understanding of its implications.
- (c) Any clarifications from FRI or any changes in requirement, will be posted on CPP portal and FRI website. Hence before submitting the bids, bidders must ensure that such clarifications/changes have been considered by them. FRI will not have any responsibility in case some omission is done by any bidders.

**NOTE** FRI shall not be responsible for non-receipt/non-delivery/late delivery of the bid documents due to any reason whatsoever.

# Schedule of price bid in the form of BoQ1.xls

The below mentioned Financial Proposal/Commercial bid format is provided as BoQ\_1.xls along with this tender document at <a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a>. Bidders are advised to download at this BoQ\_1.xls as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid. **Bidder shall not tamper/modify downloaded price bid template in any manner.** In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and tenderer is liable to be banned from doing business with Forest Research Institute.

Sl. No (as	Generic Name of	Name of Bidder	Unit/each	MRP (Rs)	Unit Price
per	<b>Building Material</b>				(Rs.) Prices
chapter- <b>7)</b>	(as per chapter-7				should be
	under				quoted in
	Nomenclature)				BoQ

- 1. The rates will be inclusive of GST and all other taxes.
- 2. In case of any discrepancy/difference in the amounts indicated in figures and words the amount in words will prevail and will be considered.
- 3. The quoted rates shall remain firm throughout the tenure of the contract and no revision is permissible for any reason.

Authorized Signatory (Signature of the Authorized Person)

·

List of the Sanitary items for the Year 2023-2024

SI.No	Description of Work / Item(s)	Qty	Units	Basic Rate in Rs. p	GST In Rs. P	Total Amount Tax
	Sanitary items- Heading					
1	Air Release Valve	1	Nos.			
2	Ball cock Rod Make Good Quality	1	Nos.			
3	Ball Cock Set Brass complete 20 mm dia Make PN40/ISI	1	Nos.			
4	Ball Cock Set Brass complete 25 mm dia Make PN40/ISI	1	Nos.			
5	Ball Cock set Brass complete15 mm dia Make PN40/ISI	1	Nos.			
6	Ball cock set PVC Cistern Make Molex/ISI	1	Nos.			
7	Ball Valve 1" Make PN25	1	Nos.			
8	Ball Valve 1/2" Make PN25	1	Nos.			
9	Ball Valve 3/4" Make PN25	1	Nos.			
10	Bib Cock brass 15 mm dia. 250 gm. Weight make playmate	1	Nos.			
11	Blade Haxsaw( Single Side) Make HCS/ Good Quality	1	Nos.			

Ī	1				1
	Blade Haxsaw (Double Side )				
12	Make HCS/Good Quality	1	Nos.		
13	Bleaching Powder (1X1kg) Make Seal	1	Nos		
13			1403		
14	Bleaching Powder (1X25kg) Make Seal	1	Nos		
15	Braided Hoze Pipe 48"	1	Nos		
16	Bottel Trap	1	Nos		
17	Basin mixture (Jaguar)	1	Nos		
18	Brass SpndleParrywere	1	Nos		
19	Ball cock set PVC Cascade	1	Nos		
	Brass Stop Cock 15mm dia.				
20	250 gm weight make playmate	1	Nos.		
	C.I. Jali 6 x 6" Make Iron Good	_			
21	Quality	1	Nos.		
00	C.P. Angle Cock Make	4	Non		
22	Cera/Arunco	1	Nos.		
23	C.P. Connection Make Aurnco	1	Nos.		
	C.P. Gyser Connection Make				
24	Aurnco	1	Nos.		
	C.P. Sawer Ordinary Make				
25	Arunco	1	Nos.		
	C.P. Sawer Superior Make				
26	Arunco	1	Nos.		
_	C.P. Waste 40 mm dia. Make	_			
27	Arunco	1	Nos.		
20	C.P. Waste 50 mm dia. Make	4	l Nos		
28	Arunco	1	Nos.		-
29	C.P. Waste 32 mm dia Make Arunco	1	Nos.		
	Cast Iron Bib Cock 480 gm				
30	Make Virat	1	Nos.		
	Cast Iron Stop Cock 480 gm				
31	Make Virat	1	Nos.		

32	Cistern (Chutki) Make Heavy Brass	1	Nos.		
33	Cistern Handle PVC Make NYCER	1	Nos.		
34	Cistern washer 1/2" Make Cera	1	Nos.		
35	Cistern washer 3/4" Make Cera	1	Nos.		
36	Coupler (PVC) 1¼" Make Heavy	1	Nos.		
37	Coupler (PVC) 1½" Make Heavy	1	Nos.		
38	Coupler (PVC) 2" Make Heavy	1	Nos.		
39	CP Angle cock (2 in 1) Make Cera	1	Nos.		
40	CP Angle Cock (P Matic) Make Arunco	1	Nos.		
41	CP Bib cock (2 in 1) Make Cera	1	Nos.		
42	CP Bib cock Long body Make Cera	1	Nos.		
43	CP Bib cock Make Cera	1	Nos.		
44	CP Head Sawer Make Arunco	1	Nos.		
45	CP Health Faucet Set Make Aurnco	1	Nos.		
46	CP Jali 3" Make Arunco	1	Nos.		
47	CP Jali 4" Make Arunco	1	Nos.		
48	CP Jali 6" Make Arunco	1	Nos.		
49	CP Long Nose Pillar Cock Make Arunco	1	Nos.		
50	CP Nozzle Bick Cock Make Cera	1	Nos.		
51	CP Pillar Cock Make Cera	1	Nos.		
52	CP push cock Make Cera	1	Nos.		
53	CP Sink Mixer Make Goldline	1	Nos.		

54	CP Soap Disk Make Cera	1	Nos.	
55	CP Swan Neck Pillar Cock Make Cera	1	Nos.	
56	CP Telephone Sawer Make Arunco	1	Nos.	
57	CP Towel Rail size 600 mm Long Make Arunco	1	Nos.	
58	CP Waste for Kitchen sink 2" Make Aurnco	1	Nos.	
59	CP Waste for Kitchen sink 4" Make Aurnco	1	Nos.	
60	CP Sower nose (Jaguwar)	1	Nos.	
61	CP Brass Angel Valve (Jaguwar)	1	Nos.	
62	CP Brass long Body (Jaguwar)	1	Nos.	
63	CP Brass Flange	1	Nos.	
64	CP Paper Roll Stand Arunco	1	Nos.	
65	CP Telephone Sawer Make Arunco	1	Nos.	
66	CP Health Faucet Set Make Aurnco	1	Nos.	
67	Cascde Cistern Washer 1/2"	1	Nos.	
68	Cascde Cistern Washer 3/4"	1	Nos.	
69	Cascde Cistern Washer 1"	1	Nos.	
70	CP Wall Mixer 2 in 1 Make Aurnco	1	Nos.	
71	Cascade EWC (Somany)	1	Nos.	
72	Cascade Shypone Make Hindustan/S Cera	1	Nos.	
73	Cisteren Washer Cascade	1	Nos.	

	D/Flash Cascade Interval			
74	assembly Shyphone	1	Nos.	
75	D Joint Make ISI mark	1	Nos.	
76	English W.C. Seat With Cascade P. Trap Complete Make Hindustan/S Cera	1	Nos.	
77	English W.C. Seat With Cascade S Trap Complete Make Hindustan/S Cera	1	Nos.	
78	English W.C. Seat P. Trap Make Hindustan/S Cera	1	Nos.	
79	English W.C. Seat S. Trap Make Hindustan /S Cera	1	Nos.	
80	English W.C. Seat S. Trap Make Hindustan /S Cera	1	Nos.	
81	Extension PCS Nipple 1" Make Aurnco	1	Nos.	
82	Extension PCS Nipple 2" Make Aurnco	1	Nos.	
83	Extension PCS Nipple 1/2" Make Aurnco	1	Nos.	
84	Extension PCS Nipple 3/4" Make Aurnco	1	Nos.	
85	Flexible PVC Waste Pipe 4 Feet Make Croma	1	Nos.	
86	G.I. Reducer 1½" x 2" Make Jindal/Equivalent	1	Nos.	
87	G.I.Elbow 1¼" Make Jindal/Equivalent	1	Nos.	
88	G.I.Elbow 1½" Make Jindal/Equivalent	1	Nos.	
89	G.I.Elbow 2" Make Jindal/Equivalent	1	Nos.	
90	G.I.Nipple 1¼" Make Jindal/Equivalent	1	Nos.	

91	G.I.Nipple 1½" Make Jindal/Equivalent	1	Nos.	
92	G.I.Nipple 2" Make Jindal/Equivalent	1	Nos.	
93	G.I.Reducer 1½" x 1½" Make Jindal/Equivalent	1	Nos.	
94	G.I.Socket 1¼" Make Jindal/Equivalent	1	Nos.	
95	G.I.Socket 1½" Make Jindal/Equivalent	1	Nos.	
96	G.I.Socket 2" Make Jindal/Equivalent	1	Nos.	
97	G.I.Tee 1¼" Make Jindal/Equivalent	1	Nos.	
98	G.I.Tee 1½" Make Jindal/Equivalent	1	Nos.	
99	G.I.Tee 2" Make Jindal/Equivalent	1	Nos.	
100	G.I.Union 1¼" Make Jindal/Equivalent	1	Nos.	
101	G.I.Union 1½" Make Jindal/Equivalent	1	Nos.	
102	G.I.Union 2" Make Jindal/Equivalent	1	Nos.	
103	Gate Valve (Brass) 15 mm dia. Make KTV	1	Nos.	
104	Gate Valve (Brass) 20 mm dia. Make KTV	1	Nos.	
105	Gate Valve (Brass) 25 mm dia. Make KTV	1	Nos.	
106	Gate valve 1¼"( Brass) Make KTV	1	Nos.	
107	Gate valve 1½"(Brass) Make KTV	1	Nos.	
108	Gate valve 2" (Brass) Make KTV	1	Nos.	
109	Geyser Connection 15mm 18" Long Make Aurnco	1	Nos.	

I	I		l l	I	]
110	Geyser Connection 15mm 24" Long Make Aurnco	1	Nos.		
111	Geyser Connection 15mm 48" Long Make Aurnco	1	Nos.		
112	Geyser/Wash Basin Fastner Bolt Set Make Asian	1	Nos.		
113	GI Elbow 15 mm dia. Make Jindal/ Equivalent	1	Nos.		
114	GI Elbow 20 mm dia. Make Jindal/Equivalent	1	Nos.		
115	GI Elbow 25 mm dia. Make Jindal/Equivalent	1	Nos.		
116	GI Long Screw 1¼" Make AVR	1	Nos.		
117	GI Long Screw 15 mm dia. Make AVR	1	Nos.		
118	GI Long Screw 20 mm dia. Make AVR	1	Nos.		
119	GI Long Screw 25 mm dia. Make AVR Make AVR	1	Nos.		
120	GI Nipple 1/2" to 6" Long Equal Nos. 15 MM. Make Jindal/Equivalent	1	Nos.		
121	GI Nipple 1/2" to 6" Long Equal Nos. 20 MM Make Jindal/Equivalent	1	Nos.		
122	GI Nipple 1/2" to 6" Long Equal Nos. 25 MM Make Jindal/Equivalent	1	Nos.		
123	GI Pipe 1¼" Make Jindal/Equivalent	1	Rft		
124	GI Pipe 1½" Make Jindal/Equivalent	1	Rft		
125	GI Pipe 15 mm Make Jindal/Equivalent	1	Rft		

126	GI Pipe 3/4" Make Jindal/Equivalent	1	Rft		
127	GI Pipe 1/2" Make Jindal/Equivalent	1	Rft		
128	GI Pipe 2" Make Jindal/Equivalent	1	Rft		
129	GI Pipe 20 mm Make Jindal /Equivalent	1	RFt		
130	GI Pipe 25 mm Make Jindal/Equivalent	1	RFt		
131	GI Plug 15 mm dia. Make Iron	1	Nos.		
132	GI Plug 20 mm dia. Make Iron	1	Nos.		
133	GI Reducer 20 mm to 15 mm Make Jindal/Equivalent	1	Nos.		
134	GI Reducer 25 mm to 15 mm Make Jindal/Equivalent	1	Nos.		
135	GI Reducer 25 mm to 20 mm Make Jindal/Equivalent	1	Nos.		
136	GI Socket 15 mm dia Make Jindal/Equivalent	1	Nos.		
137	GI Socket 20 mm dia Make Jindal/Equivalent	1	Nos.		
138	GI Socket 25 mm dia Make Jindal /Equivalent	1	Nos.		
139	GI Tee 15 mm dia. Make Jindal/Equivalent	1	Nos.		
140	GI Tee 20 mm dia. Make Jindal/Equivalent	1	Nos.		
141	GI Tee 25 mm dia. Make Jindal/Equivalent	1	Nos.		
142	GI Union 15 mm dia. Make Jindal/Equivalent	1	Nos.		
143	GI Union 20 mm dia. Make Jindal/Equivalent	1	Nos.		

144	GI Union 25 mm dia. Make Jindal/Equivalent	1	Nos.		
145	Glass Corner Make Reliance/Arunco	1	Nos.		
146	Glass Self Make Ananya	1	Nos.		
147	Health Faucet (Jaguwar)	1	Nos.		
148	Health Faucet MakeArunco	1	Nos.		
149	Jumping Valve 15 mm dia. Make Brass	1	Nos.		
150	Jumping Valve 20 mm dia. Make Brass	1	Nos.		
151	Jute Brush Make Good Quality	1	Nos.		
152	Kitchen Sink Steel Make Citizen	1	Nos.		
153	Kitchen Sink Double Steel Make Citizen	1	Nos.		
154	LED	1	Nos.		
155	Looking Mirror size 500 x 400 mm With Plastic Frame Make Reliance	1	Nos.		
156	Looking Mirror size 600 x 450 mm With Wooden Frame Make Modi Guard	1	Nos.		
157	Long Screw1/2"	1	Nos.		
158	Long Screw 3/4"	1	Nos.		
159	Long Screw1"	1	Nos.		
160	Looking Mirror Fancy size 600 x 450 mm With Wooden Frame Make Modi Guard	1	Nos.		
161	L Band Mixture	1	Nos.		
162	L Band Mixture Leg	1	Nos.		
163	Main Line Clamp 2" Make Heavy	1	Nos.		
164	Main Line Clamp 3" Make Heavy	1	Nos.		

165	Main Line Clamp 4" Make Heavy	1	Nos.		
166	Multi Arm Sprinkler	1	Nos.		
167	Nylon Pipe 20mm.	1	Nos.	I	
168	NR Valve 1/2" Make Snout	1	Nos.		
169	NR Valve 3/4" Make Snout	1	Nos.		
170	NR Valve 1" Make Snout	1	Nos.		
171	NRV Gyser Valve Make Snout/ Good quwality	1	Nos.		
172	Press Matic Push Valve	1	Nos.		
173	Press Matic Push Valve	1	Nos.		
174	Pipe Hook Make Iron Good Quality	1	kg		
175	Polythene Water Storage Tank with Cover and suitable Locking arrangement 300Ltrs Make Himgiri/Star/Hindbrow 5 Layer	1	Nos.		
176	Polythene Water Storage Tank with Cover and suitable Locking arrangement 500Ltrs Make Himgiri/Star/Hindbrow 5 Layer	1	Nos.		
177	Polythene Water Storage Tank with Cover and suitable Locking arrangement 1000 Ltrs Make Himgiri/Star/Hindbrow 5 Layer	1	Nos.		
	Press Matic Push Valve Make	•	11001		
178	Arunco	1	Nos.		
179	PVC Ball Make NYCER	1	Nos.		
180	PVC Cascde Cistern Ball cock Set Make Parrywer/Cera	1	Nos.		
181	PVC Cistern Ball cock Set Make Parrywer/Cera	1	Nos.		
182	PVC Cistern Ball cock Set Make Parrywer/Cera	1	Nos.		

183	PVC Cistern Make Flushwell	1	Nos.		
184	PVC Clamp 2.5" Make Supreme	1	Nos.		
185	PVC Clamp 3" Make Supreme	1	Nos.		
100	1 vo clamp o make cupreme		1400.		
186	PVC Clamp 4" Make Supreme	1	Nos.		
187	PVC Connection 15 mm Long 18" Make Arunco	1	Nos.		
188	PVC Connection 15 mm Long 24" Make Arunco	1	Nos.		
189	PVC Connection 15 mm Long 48" Make Arunco	1	Nos.		
190	PVC Elbow 1/2" Make Supreme	1	Nos.		
191	PVC Elbow 3/4" Make Supreme	1	Nos.		
192	PVC Elbow 1" Make Supreme	1	Nos.		
193	PVC Elbow 1½" Make Supreme	1	Nos.		
194	PVC Elbow 2" Make Supreme	1	Nos.		
195	PVC Elbow 2½" Make Supreme	1	Nos.		
196	PVC Elbow 3" Make Supreme	1	Nos.		
197	PVC Elbow 4" Make Supreme	1	Nos.		
198	PVC Elbow1¼" Make Supreme	1	Nos.		
199	PVC Long Bend Make Supreme	1	Nos.		
200	PVC P Trap Make Supreme	1	Nos.		
201	PVC Pipe 1½" White Make Supreme	1	Rft		

202	PVC Pipe 1¼" White Make Supreme	1	Rft		
203	PVC Pipe 2.5" White Make Supreme	1	Rft		
204	PVC Pipe 2" White Make Supreme	1	Rft		
205	PVC Pipe 3" White Make Supreme	1	Rft		
206	PVC Pipe 4" White Make Supreme	1	Rft		
207	PVC Short Bend Make Supreme	1	Nos.		
208	PVC Socket 1¼" Make Supreme	1	Nos.		
209	PVC Socket 1½" Make Supreme	1	Nos.		
210	PVC Socket 2" Make Supreme	1	Nos.		
211	PVC Socket 2½" Make Supreme	1	Nos.		
212	PVC Socket 3" Make Supreme	1	Nos.		
213	PVC Socket 4" Make Supreme	1	Nos.		
214	PVC Tank Cover 300 Ltr. Make Supreme	1	Nos.		
215	PVC Tank Cover 500 Ltr. Make Supreme	1	Nos.		
216	PVC Tank Cover 500 Ltr. Screwled With Frame Make Supreme	1	Nos.		
217	PVC Tee 2" Make Supreme	1	Nos.		
218	PVC Tee 2½" Make Supreme	1	Nos.		
219	PVC Tee 3" Make Supreme	1	Nos.		
220	PVC Tee 4 x 4 Make Supreme	1	Nos.		

221	PVC Tee 4" Make Supreme	1	Nos.		
222	PVC Tee1¼" Make Supreme	1	Nos.		
223	PVC Tee1½" Make Supreme	1	Nos.		
224	PVC Washer Make Good Quality	1	Nos.		
225	PVC Waste Sink 1½" Make Arunco/Croma	1	Nos.		
226	PVC Waste pipe for flexible pipe for wash basin sink 32 mm dia. and 40 mm dia. Make Croma	1	Nos.		
227	PVC Waste Sink 1¼" Make Croma/Arunco	1	Nos.		
228	PVC Waste Sink 1.5" Make Croma/Arunco	1	Nos.		
229	PVC Waste Sink 2" Make Croma/Arunco	1	Nos.		
230	PVC Down Pipe With Coupling	1	Nos.		
231	Parrywere Seat Cover Hinges	1	Nos.		
232	Parrywere/Cera Seat Cover Hinges	1	Nos.		
233	Shoot Gola Make Good Quality	1	Nos.		
234	Spandle 15 mm dia. 100 MM LONG Make Arunco	1	Nos.		
235	Spandle 15 mm dia. 50 MM LONG Make Arunco	1	Nos.		
236	Spandle Disk Parryell 15mm Make Parrywell	1	Nos.		
237	Spandle Disk (Jaguwar) 15mm Make (Jaguwar)	1	Nos.		
238	SpandleConsealdParryell Make Parrywell	1	Nos.		

	1	1	1 1	I	1 1
	SpandleConseald (Jaguwar)				
239	Make (Jaguwar)	1	Nos.		
240	SS Soap Disk Basket	1	Nos.		
241	Shower Sliding Rod	1	Nos.		
242	Shower Sliding Rod	1	Nos.		
243	SWR Collar 110mm Make Supreme	1	Nos.		
244	SWR Collar 75mm Make Supreme	1	Nos.		
245	SWR Pipe 110mm Make Supreme	1	Nos.		
246	SWR Pipe 75mm Make Supreme	1	Nos.		
247	SWR Reducer 5" x 4"Make Supreme	1	Nos.		
248	SWR Reducer 6' x 4" Make Supreme	1	Nos.		
249	SWR Ring 3" Make Supreme	1	Nos.		
250	SWR Ring 4" Make Supreme	1	Nos.		
251	SWR Tee Cross 4" Make Supreme	1	Nos.		
252	Syphon For Cistern Assembly Completed Make Molex	1	Nos.		
253	Tank Nipple 15 mm Make AVR	1	Nos.		
254	Tank Nipple 20 mm Make AVR	1	Nos.		
255	Tank Nipple 25 mm Make AVR	1	Nos.		
256	Telephone Sower Jaguar	1	Nos.		
257	Telephone Sower cera	1	Nos.		
258	Towel Rails Hanger (Jaguar )	1	Nos.		
259	Towel Rails Hanger Make Supreme/Cera	1	Nos.		

260	WashBasin Wall Mount 625*495*190mm.	1	Nos.		
		-			
261	W.C. Seat Cascade Cover Make Supreme/Cera	1	nos.		
262	W.C. Seat Cascade Cover Make Parrywere	1	nos.		
263	W.C. Seat Cover (Black) Make Supreme	1	Nos.		
264	W.C. Seat Cover (White) Make Supreme	1	Nos.		
265	W.C. Seat Cover Anglo Indian (White) Make Supreme	1	Nos.		
266	W.C. Seat Cover 2 in 1 Anglo Indian (White) Make Supreme	1	Nos.		
267	W.C. Seat of Orissa Pattern size Long 20" Including P. Trap Make Hindustan/S Cera	1	Nos.		
268	W.C. Seat of Orissa Pattern size Long 23" Including P. Trap Make Hindustan/S Cera	1	Nos.		
269	Wall Mixer 2 in 1 Make Goldline/Arunco	1	Nos.		
270	Wall Mixer 3 in 1 Make Goldline/Arunco	1	Nos.		
271	Wash Basin Mixture Leg MakeParrywere	1	Nos.		
272	Wash Basin Bracket Make Heavy	1	Set.		
273	Wash Basin Mixer Make Gold Flow/Cera	1	Nos.		
274	Wash Basin size 550 x 400 mm Make Hindustan/S Cera	1	Nos.		

275	Wash Basin size 550 x 400 mm Complete Make Hindustan/S Cera	1	Nos.		
276	Wash Basin with a single tape 450 x 300 Make Hindustan/S Cera	1	Nos.		
277	Wash Basin with PadastalComplete Make Cera	1	Nos.		
278	Wash Basin with Fitting Complete Make Cera	1	Nos.		
279	Wash Basin with Padastal Make Cera	1	Nos.		
280	Z Sawer Sprayer Complete Make Aurnco	1	Nos.		