

**PREJHA Foundation Reference:  
1120-PREJHA08/18/23**

# **REQUEST FOR QUOTATION**

**FOR**

**Partner Empanelment & Supply of Plumbing Training Materials**

**Dated: 23<sup>th</sup> August 2018**

**PanIIT Alumni Reach For Jharkhand Foundation**

**A Non-profit Special Purpose Joint Enterprise between agencies of Department of Welfare,  
Government of Jharkhand and  
PanIIT Alumni Reach For India Foundation,  
Kalyan Complex, Balihar Road, Morabadi,  
Ranchi - 834008, Jharkhand**

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## **DISCLAIMER**

The information contained in this Request for Quotation ("RFQ") or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of PanIIT Alumni Reach For Jharkhand Foundation (hereinafter "PREJHA") is provided to interested parties on the terms and conditions set out in this RFQ and such other terms and conditions subject to which such information is provided.

This RFQ is not an agreement and is neither an offer nor an invitation by PREJHA to interested parties who submit their quote (henceforth "Bidders") in response to this RFQ. The purpose of this RFQ is to provide Bidders with information that may be useful to them in preparing and submitting their proposals ("Proposal") for selection as supply agency with PREJHA Foundation as per notified norms.

PREJHA Foundation makes no representation or warranty and shall have no liability to any person or Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFQ or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the RFQ and any assessment, assumption, statement or information contained herein or deemed to form part of this RFQ or arising in any way from this process.

A Bidder must warrant that all the information provided by it to PREJHA Foundation at the time of application & subsequently, is true to the best of its knowledge and belief, and specially warrants that it has duly complied with the provisions of laws applicable to it. Bidder indemnifies PREJHA Foundation from any liabilities arising out of error or default or negligence or contravention in regard to any of the applicable laws, including, but not limited to, submission of statutory forms & other such documents.

The issue of this RFQ does not imply that PREJHA Foundation is bound to select any Bidder(s) or select any Bidder(s) for any project. PREJHA Foundation may accept or reject any proposal in its discretion and may ask for any additional information or vary its requirements, add to or amend the terms, procedure and protocol set out in RFQ for bona fide reasons, which will be notified to all the Bidders invited to tender. Further PREJHA Foundation hereby reserves its right to annul the process at any time prior to issuance of Purchase Order without incurring any liability towards the Tenderers.

The Bidder shall bear all costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by PREJHA Foundation or any other costs incurred regarding or relating to its Bid. All such costs and expenses will remain with the Bidder and PREJHA Foundation shall not be liable in any manner for the same or for any other costs or expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of this RFQ and related processes.

## **SECTION 1: LETTER OF INVITATION**

PaniIT Alumni Reach for Jharkhand (PREJHA) Foundation invites proposals from reputed bidders for supply of plumbing training materials for PREJHA Foundation's Gurukuls & Kaushal College in Jharkhand.

A bidder will be selected based on Lowest Cost Method (L1 basis) from suitable agencies qualifying the criteria as per described in this RFQ.

The content of this RFQ enlists the requirements of PREJHA Foundation. It includes the **Bidding Terms & selection** procedure which details out all that may be needed by the potential bidders to understand the financial terms and bidding process and explains the contractual terms that PREJHA Foundation wishes to specify at this stage.

The RFQ includes the following sections:

**Section 1 - Letter of Invitation**

**Section 2 - Instructions to Bidders (including pre-qualification criteria)**

**Section 3 - Standard Forms**

The information may be submitted online only at the following website.

<https://eprocurement.mjunction.in/EPKV2Web/org/PREJHA/home.action>

Yours faithfully,

Authorized signatory

**PaniIT Alumni Reach For Jharkhand Foundation,  
Kalyan Complex, Balihar Road, Morabadi,  
Ranchi - 834008, Jharkhand**

## **PREFACE**

### **About PREJHA Foundation**

Agencies of Department of Welfare, Government of Jharkhand and PanIIT Alumni Reach for India Foundation have partnered to form PanIIT Alumni Reach for Jharkhand (PREJHA) Foundation, a not-for-profit joint enterprise to implement and scale sustainable welfare initiatives. The initiative will replicate the PanIIT Skill Gurukul model of learning for skill development across all the districts of Jharkhand state and thus provide a network of ITI and sub-ITI institutions accessible to school dropouts, underprivileged and those who are from the lower strata of socio-economic background.

PREJHA Foundation sets up Rural Skill Gurukuls and Kaushal colleges to impart vocational Education to deserving candidates.

### **Purpose of RFQ**

The objective of this assignment is to procure plumbing training materials required for PREJHA Foundation's Gurukuls & Kaushal Colleges. The supplying agency should adopt a process that is not only transparent, competitive but should also be quick and timely.

# **Section 2: Instructions to Bidders**

The evaluation criteria for the bidders is based on Lowest Cost Method (L1 basis) price bid subject to the bidders submitting and satisfying the basic qualification mentioned. **Each Bidder must submit a single proposal only.**

PREJHA foundation shall endeavor to adhere to the following schedule but reserves the right to alter the same:

**Time schedule of Tender:**

Sl.No.	Particulars	Date
1.	Tender e-Publication date	23.08.2018
2.	Start date for seeking Clarification	23.08.2018
3.	Last date for seeking clarification	30.08.2018
4.	Bid submission start date (only on-line bid accepted)	23.08.2018
5.	Bid submission end date	04.09.2018 (08:00PM)
6.	Schedule date for Technical bid opening	04.09.2018
7	Comparative statement preparation by the system	04.09.2018

**General terms & Conditions:**

*1. Detailed BOQ*

SI No.	ITEM Description	UoM	Estimated Qty
1	Double Regulator Valve 2" (CS/GI/Brass)	Nos	4
2	Emiry Paper (100 pc - 6inch - 400 grit)	Nos	1
3	End Cap 1"	Nos	5
4	End Cap 2"	Nos	5
5	Fasteners (10mm)	Nos	120
6	Fire Damper	Nos	2
7	Flexible Duct Connector	Nos	1
8	Gate Valve 1" (CS/GI/Brass)	Nos	4
9	Gate Valve 2"(CS/GI/Brass)	Nos	4
10	GI Cross Tee (1" dia)	Nos	4
11	GI Cross Tee (1/2" dia)	Nos	4
12	GI Cross Tee (3/4" dia)	Nos	4
13	GI equal Tee (1" dia)	Nos	4
14	GI equal Tee (1/2" dia)	Nos	4
15	GI equal Tee (3/4" dia)	Nos	4
16	GI female adaptor 1"	Nos	4
17	GI female adaptor 1/2"	Nos	4
18	GI female adaptor 3/4"	Nos	4
19	GI male adaptor 1"	Nos	4
20	GI male adaptor 1/2"	Nos	4



21	GI male adaptor 3/4"	Nos	4
22	GI Nipple (1")225 mm long	Nos	8
23	GI Nipple (1.25")225 mm long	Nos	8
24	GI Nipple (1.5")225 mm long	Nos	8
25	GI Nipple (1/2")225 mm long	Nos	8
26	GI Nipple (2")225 mm long	Nos	8
27	GI Nipple (3/4")225 mm long	Nos	8
28	GI Pipe (1" dia 10 ft length)	Nos	8
29	GI Pipe (1.25" dia 10 ft length)	Nos	4
30	GI Pipe (1.5" dia 10 ft length)	Nos	2
31	GI Pipe (1/2" dia 10 ft length)	Nos	8
32	GI Pipe (2" dia 10 ft length)	Nos	2
33	GI Pipe (3/4" dia 10 ft length)	Nos	16
34	GI Reducing Elbow (.75to .5)inch	Nos	4
35	GI Reducing Elbow (1.25to 1)inch	Nos	4
36	GI Reducing Elbow (1.5to .5)inch	Nos	4
37	GI Reducing Elbow (1.5to 1)inch	Nos	4
38	GI Reducing Elbow (1to .5)inch	Nos	4
39	GI Reducing Elbow (1to .75)inch	Nos	4
40	GI Reducing Elbow (2to 1)inch	Nos	4
41	GI Reducing Elbow (3to 2)inch	Nos	4
42	GI Socket (1")	Nos	8
43	GI Socket (1.25")	Nos	8
44	GI Socket (1.5")	Nos	8
45	GI Socket (1/2")	Nos	8
46	GI Socket (2")	Nos	8
47	GI Socket (3/4")	Nos	8
48	GI Unequal Tee (1" dia)	Nos	4
49	GI Unequal Tee (1/2" dia)	Nos	4
50	GI Unequal Tee (3/4" dia)	Nos	4
51	Nut & Washer 8mm	Nos	300
52	Reducer (Concentric)(CS/GI/Brass)	Nos	5
53	Reducer (eccentric)(CS/GI/Brass)	Nos	5
54	Rubber Valve 1" (CS/GI/Brass)	Nos	4
55	Rubber Valve 2" (CS/GI/Brass)	Nos	4
56	Y Strainer 1" (CS/GI/Brass)	Nos	4
57	Y Strainer 2" (CS/GI/Brass)	Nos	4
58	Check Valve (Brass) 2 inch	Nos	2
59	PVC Clamp - 0.75"	Nos	80
60	PVC Clamp - 1.25"	Nos	80
61	PVC Clamp - 1.5"	Nos	80
62	PVC Clamp - 3"	Nos	80
63	PVC Clamp - 4"	Nos	80
64	PVC Nipple - 1.25"	Nos	32
65	PVC Nipple -0.5"	Nos	32

66	PVC Nipple -0.75"	Nos	32
67	PVC Nipple -1"	Nos	32
68	Non return Valve (Brass) 2 inch	Nos	2
69	Puddle Flange - dia 100mm - 500mm length	Nos	2
70	Puddle Flange - dia 150mm - 500mm length	Nos	2
71	Puddle Flange - dia 200mm - 500mm length	Nos	2
72	Puddle Flange - dia 50mm- 500mm length	Nos	2
73	Puddle Flange - dia 75mm- 500mm length	Nos	2
74	PVC 45 deg Elbow -3"	Nos	32
75	PVC 45 deg Elbow -4"	Nos	32
76	PVC Elbow - 0.75"	Nos	32
77	PVC Elbow - 1"	Nos	32
78	PVC Elbow - 4"	Nos	32
79	PVC Elbow -1.25"	Nos	32
80	PVC Elbow -1.5"	Nos	32
81	PVC Elbow- 2"	Nos	32
82	PVC Elbow -3"	Nos	32
83	PVC Pipe (20ft long) - 1.25"	Nos	40
84	PVC Pipe (20ft long) - 2"	Nos	40
85	PVC Pipe (20ft long) - 4"	Nos	40
86	PVC Pipe (20ft long) -.75"	Nos	24
87	PVC Pipe (20ft long) -1"	Nos	40
88	PVC Pipe (20ft long) -1.5"	Nos	24
89	PVC Pipe (20ft long) -3"	Nos	24
90	PVC Reducer (.75 to .5")	Nos	16
91	PVC Reducer (1" to .75")	Nos	16
92	PVC Reducer (1.25 to 1")	Nos	32
93	PVC Reducer (1.5" to 1.25")	Nos	32
94	PVC Reducer (2" to 1.5")	Nos	16
95	PVC Reducer (3" to 2")	Nos	16
96	PVC Reducer (4" to 3")	Nos	16
97	PVC Socket - 1"	Nos	32
98	PVC Socket - 1.5"	Nos	32
99	PVC Socket - 2"	Nos	32
100	PVC Socket -0.75"	Nos	32
101	PVC Socket -1.25"	Nos	32
102	PVC Socket -3"	Nos	32
103	PVC Socket -4"	Nos	32
104	PVC Tee - 0.75"	Nos	32
105	PVC Tee - 1"	Nos	32
106	PVC Tee - 1.25"	Nos	32
107	PVC Tee -1.5"	Nos	16
108	PVC Tee -3"	Nos	16

109	PVC Tee -4"	Nos	32
110	PVC U -3"	Nos	32
111	PVC U -4"	Nos	32
112	PVC Union - 1"	Nos	32
113	PVC Union -0.5"	Nos	24
114	PVC Union-0.75"	Nos	32
115	Threading Oil(litre) - in 2ltr can	Nos	16
116	GI Testing Plug - 1/2"	Nos	10
117	GI Testing Plug - 3/4"	Nos	10
118	CPVC Pipe (20ft long) -0.5"	Nos	20
119	CPVC Pipe (20ft long) -0.75"	Nos	20
120	CPVC Pipe (20ft long) -1"	Nos	20
121	CPVC Pipe (20ft long) -1.5"	Nos	8
122	CPVC Pipe (20ft long) -2"	Nos	8
123	CPVC Tee - 1/2"	Nos	40
124	CPVC Tee - 3/4"	Nos	40
125	CPVC Tee - 1"	Nos	40
126	CPVC Tee - 0.5"	Nos	40
127	CPVC Tee - 0.75"	Nos	40
128	CPVC Tee - 1"	Nos	40
129	CPVC Tee - 1.5"	Nos	24
130	CPVC Tee - 2"	Nos	16
131	CPVC Reducer Tee -1" x 3/4"	Nos	30
132	CPVC Reducer Tee -3/4" x 1/2"	Nos	30
133	CPVC Reducer Tee -1" x 1/2"	Nos	30
134	CPVC Reducer Tee - 1" x 0.75"	Nos	24
135	CPVC Reducer Tee - 0.75" x 0.5"	Nos	24
136	CPVC Reducer Tee - 1.5" x 1"	Nos	20
137	CPVC Reducer Tee - 2" x 1"	Nos	16
138	CPVC Elbow 90 Degrees - 0.5"	Nos	50
139	CPVC Elbow 90 Degrees - 0.75"	Nos	50
140	CPVC Elbow 90 Degrees - 1"	Nos	50
141	CPVC Elbow 90 Degrees - 0.5"	Nos	50
142	CPVC Elbow 90 Degrees - 0.75"	Nos	50
143	CPVC Elbow 90 Degrees - 1"	Nos	50
144	CPVC Elbow 90 Degrees - 1.5"	Nos	40
145	CPVC Elbow 90 Degrees - 2"	Nos	40
146	CPVC Reducer Elbow - 1" x 3/4"	Nos	20
147	CPVC Reducer Elbow - 3/4" x 1/2"	Nos	20
148	CPVC Reducer Elbow - 0.75" x 0.5"	Nos	20
149	CPVC Reducer Elbow - 1" x 0.75"	Nos	20
150	CPVC Reducer Elbow - 1.5" x 1"	Nos	10
151	CPVC Reducer Elbow - 2" x 1"	Nos	20

152	CPVC Reducer Elbow - 1.5" x 0.5"	Nos	20
153	CPVC Elbow 45 Degrees - 0.5"	Nos	40
154	CPVC Elbow 45 Degrees -0.75"	Nos	40
155	CPVC Elbow 45 Degrees - 1"	Nos	40
156	CPVC Elbow 45 Degrees - 0.5"	Nos	30
157	CPVC Elbow 45 Degrees - 0.75"	Nos	30
158	CPVC Elbow 45 Degrees - 1"	Nos	30
159	CPVC Elbow 45 Degrees - 1.5"	Nos	20
160	CPVC Elbow 45 Degrees - 2"	Nos	20
161	CPVC Socket - 0.5"	Nos	40
162	CPVC Socket -0.75"	Nos	40
163	CPVC Socket - 1"	Nos	40
164	CPVC Socket - 1.5"	Nos	30
165	CPVC Socket - 0.5"	Nos	30
166	CPVC Socket - 0.75"	Nos	30
167	CPVC Socket - 1"	Nos	20
168	CPVC Socket - 1.5"	Nos	20
169	CPVC Socket - 2"	Nos	20
170	CPVC Reducer - 1" x 3/4"	Nos	30
171	CPVC Reducer - 0.75" x 0.5"	Nos	30
172	CPVC Reducer - 0.75" x 0.5"	Nos	20
173	CPVC Reducer - 1" x 3/4"	Nos	20
174	CPVC Reducer - 1.5" x 1"	Nos	20
175	CPVC Reducer - 1" x 0.5"	Nos	16
176	CPVC Reducer - 2" x 1"	Nos	20
177	CPVC Reducer - 1.5" x 0.5"	Nos	20
178	CPVC Reducer Bush - 1" x 3/4"	Nos	30
179	CPVC Reducer Bush -3/4" x 1/2"	Nos	30
180	CPVC Reducer Bush - 1.5" x 1"	Nos	30
181	CPVC Reducer Bush - 0.75"x 0.5"	Nos	40
182	CPVC Reducer Bush - 1"x 0.75"	Nos	30
183	CPVC Reducer Bush - 1"x 0.5"	Nos	30
184	CPVC Reducer Bush - 2"x 1"	Nos	30
185	CPVC Reducer Bush - 2" x 1.5"	Nos	10
186	Brass Female Elbow - 1/2"	Nos	40
187	Brass Female Elbow - 3/4"	Nos	40
188	Brass Female Elbow - 1"	Nos	30
189	Brass Tee - 1/2"	Nos	40
190	Brass Tee - 1"	Nos	40
191	Brass FemaleThread Adapter - 1/2"	Nos	30
192	Brass FemaleThread Adapter - 0.75"	Nos	20
193	Brass FemaleThread Adapter - 1"	Nos	16
194	Brass FemaleThread Adapter - 2"	Nos	8

195	Brass maleThread Adapter - 1/2"	Nos	30
196	Brass maleThread Adapter - 0.75"	Nos	20
197	Brass maleThread Adapter- 1"	Nos	16
198	Brass maleThread Adapter - 2"	Nos	8
199	Ball Valve Brass - 0.5"	Nos	12
200	Ball Valve Brass- 0.75"	Nos	12
201	Ball Valve Plastic 0.5"	Nos	4
202	Ball Valve Plastic 0.75"	Nos	4
203	Ball Valve Plastic 1"	Nos	4
204	Ball Valve Plastic 1.25"	Nos	4
205	Ball Valve Plastic 1.5"	Nos	4
206	Ball Valve Plastic 2"	Nos	4
207	UPVC Pipe (20ft long) -0.5"	Nos	16
208	UPVC Pipe (20ft long) -0.75"	Nos	16
209	UPVC Pipe (20ft long) -1"	Nos	12
210	UPVC Pipe (20ft long) -1.5"	Nos	8
211	UPVC Pipe (20ft long) -2"	Nos	8
212	UPVC Pipe (20ft long) -2.5"	Nos	4
213	UPVC Pipe (20ft long) -3"	Nos	4
214	UPVC Tee - 1/2"	Nos	40
215	UPVC Tee - 3/4"	Nos	40
216	UPVC Tee - 1"	Nos	40
217	UPVC Tee - 1.5"	Nos	30
218	UPVC Tee - 2"	Nos	30
219	UPVC Tee - 2.5"	Nos	20
220	UPVC Tee - 3"	Nos	20
221	UPVC Reducer Tee -1" x 3/4"	Nos	30
222	UPVC Reducer Tee -3/4" x 1/2"	Nos	30
223	UPVC Reducer Tee -1" x 1/2"	Nos	20
224	UPVC Reducer Tee - 2" x 1"	Nos	16
225	UPVC Reducer Tee - 3" x 2"	Nos	10
226	UPVC Reducer Tee - 2.5" x 1.5"	Nos	10
227	UPVC Elbow 90 Degrees - 0.5"	Nos	50
228	UPVC Elbow 90 Degrees - 0.75"	Nos	50
229	UPVC Elbow 90 Degrees - 1"	Nos	50
230	UPVC Elbow 90 Degrees - 1.5"	Nos	50
231	UPVC Elbow 90 Degrees - 2"	Nos	50
232	UPVC Elbow 90 Degrees - 2.5"	Nos	20
233	UPVC Elbow 90 Degrees - 3"	Nos	20
234	UPVC Reducer Elbow - 1" x 3/4"	Nos	20
235	UPVC Reducer Elbow - 3/4" x 1/2"	Nos	20
236	UPVC Reducer Elbow - 3" x 2"	Nos	12
237	UPVC Reducer Elbow - 2.5" x 1.5"	Nos	10

238	UPVC Reducer Elbow - 2" x 1"	Nos	12
239	UPVC Reducer Elbow - 1.5" x 0.5"	Nos	20
240	UPVC Elbow 45 Degrees - 0.5"	Nos	40
241	UPVC Elbow 45 Degrees -0.75"	Nos	40
242	UPVC Elbow 45 Degrees - 1"	Nos	40
243	UPVC Elbow 45 Degrees - 1.5"	Nos	30
244	UPVC Elbow 45 Degrees - 2"	Nos	30
245	UPVC Elbow 45 Degrees - 2.5"	Nos	16
246	UPVC Elbow 45 Degrees - 3"	Nos	16
247	UPVC Socket - 0.5"	Nos	40
248	UPVC Socket -0.75"	Nos	40
249	UPVC Socket - 1"	Nos	40
250	UPVC Socket - 1.5"	Nos	30
251	UPVC Socket - 2"	Nos	30
252	UPVC Socket - 2.5"	Nos	20
253	UPVC Socket - 3"	Nos	16
254	UPVC Reducer - 1" x 3/4"	Nos	30
255	UPVC Reducer - 0.75" x 0.5"	Nos	30
256	UPVC Reducer - 3" x 2"	Nos	10
257	UPVC Reducer - 2" x 1"	Nos	20
258	UPVC Reducer - 2.5" x 1.5"	Nos	16
259	UPVC Reducer - 1.5" x 0.5"	Nos	20
260	UPVC Reducer Bush - 1" x 3/4"	Nos	30
261	UPVC Reducer Bush -3/4" x 1/2"	Nos	30
262	UPVC Reducer Bush - 1.5" x 1"	Nos	30
263	UPVC Reducer Bush - 2"x 1"	Nos	30
264	UPVC Reducer Bush - 3" x 2"	Nos	30
265	UPVC Reducer Bush - 2.5" x 1.5"	Nos	30
266	Copper Elbow (12mm)	Nos	30
267	Copper Elbow (15mm)	Nos	32
268	Copper Elbow (22mm)	Nos	32
269	Copper Nipple (12mm)	Nos	16
270	Copper Nipple (15mm)	Nos	32
271	Copper Nipple (22mm)	Nos	32
272	Copper Pipe (12mm) 20 ft each	Nos	16
273	Copper Pipe (15mm) 20 ft each	Nos	16
274	Copper Pipe (22mm) 20 ft each	Nos	16
275	Copper Reducer (15mm to 12mm)	Nos	8
276	Copper Reducer (22mm to 12mm)	Nos	16
277	Copper Reducer (22mm to 15mm)	Nos	32
278	Copper Socket (12mm)	Nos	32
279	Copper Socket (15mm)	Nos	32
280	Copper Socket (22mm)	Nos	32

281	Copper Tee (12mm)	Nos	16
282	Copper Tee (15mm)	Nos	32
283	Copper Tee (22mm)	Nos	32
284	Copper Union (12mm)	Nos	16
285	Copper Union (15mm)	Nos	32
286	Copper Union (22mm)	Nos	32
287	Jubilee Clamp(170-190mm)	Nos	16
288	Comode Section - Make - Hindware/Kohler/ Roca	Nos	5
289	Showering Section (200*200mm) - Make - Hindware/Kohler/ Roca	Nos	5
290	Bathtub; Make - Hindware/Kohler/ Roca	Nos	5
291	Basin Section with pedestal; Make - Hindware/Kohler/ Roca	Nos	5
292	Basin mixer; Make - Kohler/Jaguar/Hindware	Nos	5
293	Geyser 10ltr; Make - Bajaj/ AO Smith/Crompton	Nos	5
294	Angle Cock; Make - Kohler/Jaguar/Hindware	Nos	50
295	Faucet; Make - Kohler/Jaguar/Hindware	Nos	5
296	Arm; Make - Kohler/Jaguar/Hindware	Nos	5
297	Wall Divertor; Make - Kohler/Jaguar/Hindware	Nos	5
298	Spout; Make - Kohler/Jaguar/Hindware	Nos	5
299	Towel Rack; Make - Kohler/Jaguar/Hindware	Nos	5
300	Waste Trap	Nos	5
301	Hand Shower; Make - Kohler/Jaguar/Hindware	Nos	5
302	Wall Mixer; Make - Kohler/Jaguar/Hindware	Nos	5
303	Ball Valve 1" (CS/GI/Brass)	Nos	4
304	Ball Valve 2" (CS/GI/Brass)	Nos	4
305	Butterfly Valve (brass - 2")	Nos	4
306	C Clamp	Nos	100
307	Check Valve 1" (CS/GI/Brass)	Nos	4
308	Check Valve 2" (CS/GI/Brass)	Nos	4
309	Clamp 1.5 inch SS	Nos	80
310	Clamp 2 inch SS	Nos	80

## 2. Definitions

- "Buyer" means PREJHA Foundation
- "Bidder" means suppliers or contractors who have participated in tender
- "The Vendor" means the supplier or contractor or service provider to whom the Order is addressed.
- "The Purchase Order" means terms and conditions signed between Buyer and the Vendor governing the subject matter of this Order
- "The Goods / Services" means the goods or services to be supplied under the Order.

## 3. Amendment of RFQ

At any time before the submission of Proposals, PREJHA Foundation may amend the RFQ by issuing an

addendum in writing or by standard electronic means. The addendum shall be uploaded on the <https://eprocurement.mjunction.in/EPsv2Web/org/PREJHA/home.action> and will be binding on them. To give Bidders reasonable time in which to take an amendment into account in their Proposals, PREJHA Foundation may, if the amendment is substantial, extend the deadline for the submission of Proposals.

#### **4. Bidding**

**(to be solely done through portal)**

<https://eprocurement.mjunction.in/EPsv2Web/org/PREJHA/home.action>

- a) Offer to be submitted only on e-procurement portal. Hard copy of offer is **not required** to be submitted to PREJHA Foundation. Any offer received in Hard copy shall **not be accepted** and will stand disqualified
- b) Mode of Submission of offer: Being e-tender, offer will be solely submitted online through e-tender portal: <https://eprocurement.mjunction.in/EPsv2Web/org/PREJHA/home.action> through following Application Service Providers (ASPs) appointed by PREJHA:

M/s Mjunction Services Limited, 6thFloor, Tata Centre.43 J N Road,  
Kolkata – 700 071,

**Contact Person: Helpdesk Officer** Sumant Kumar Choudhary  
9163348104, [sumant.choudary@mjunction.in](mailto:sumant.choudary@mjunction.in)

- c) They may obtain further information regarding this tender from the office of PREJHA, Kalyan Gurukul, Kumbarbagh Road, Arsande, Kanke, Ranchi – 834006 from 10:00 hours to 17:00 hours on all working days till the date of bidding is open.

Contact Person: Abhinav Prakash, Project Sevak, PREJHA  
Contact No.: 7041866069  
Email-ID:[abhinav.p@parfi.org](mailto:abhinav.p@parfi.org)

- d) Bidders are expected to adequately apprise themselves regarding the procedure and provisions available on the e-procurement portal **operated/ maintained** by M/S. Mjunction services limited. Buyer shall not be responsible for any issues related to timely or proper uploading/submission of the bid.

#### **5. Validity of Proposal**

Bidders' proposals must remain **valid for a period of min** 180 days after the submission of proposal. Should the need arise, PREJHA Foundation may request Bidders to extend the validity period of their proposals. If a bidder is selected as vendor, his proposal will remain same for whole of the delivery schedule.

#### **6. Submission of proposal**

The Proposal as well as all related correspondence exchanged by the bidders and PREJHA Foundation, shall be only through the portal of mjunction and electronic means.



The offer shall be submitted as per the instructions of tender document and as detailed in this RFQ. Price shall be furnished in the relevant price schedule only. In case of any clarification, bidder may contact the concerned contact persons at m junction Services or PREJHA as listed above

### **7. Latest updates**

Latest updates on the critical dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc. to Tender Specifications will be hosted on PREJHA-mjunction webpage. Bidders to keep themselves updated with all such information. Bidders may please visit <https://eprocurement.mjunction.in/EPSV2Web/org/PREJHA/home.action> for document submission.

### **8. Technical Bid (incl. Pre-Qualification Criteria)**

Sl. No	PQR Condition	Bidder Remarks
1	Bidder should have supplied similar / same item to PSUs/ Institutional Buyers/Govt agencies in past 02 (two) Years. A copy of purchase order is required to be submitted as a documentary proof. (The period of 2 years shall be considered from date of opening of Part-I bid).	

Bidder should submit the prequalification documents (Tech1, Tech2, Tech3 & Fin1) at the portal

### **9. Financial Proposal**

Financial Proposal must be submitted in the format shared in this RFQ. Financial proposal must be shared in the same format as provided else it shall be declared non-responsive.

### **10. Empanelment followed by Letter of Award**

1. The technical bid (incl. pre-qualification criteria) will be verified by PREJHA Foundation. The Procurement System will determine the lowest financial bid including on a possible line-item basis among the technically qualified bidders.
2. PREJHA Foundation shall award the Empanelment Contract possibly with SOR to successful bidders and then issue a purchase award that will be deemed as the Letter of Award (LOA) for the estimated order value along with terms & Conditions governing the Award and notify the same to the bidder through email. The selected bidder shall submit security deposit of 5% of the estimated order value in the form of either a bank guarantee from a scheduled bank or a PDC or a DD drawn on any scheduled bank in favour of "PanIIT Alumni Reach for Jharkhand Foundation" payable at par in Ranchi.
3. The selected bidder is expected to commence the assignment on the date and at the location specified in the LOA/ Contract.
4. If the selected bidder does not sign the Contract within the stipulated period, the LOA may be cancelled, and the next lowest bidder will be considered for award of Contract.
5. If at any stage in the bidding process including after bid opening or Issuance of Purchase orders pertaining to this RFQ, PREJHA believe that the Bidders do not meet the requisite Technical criteria set out in the Bid Document or delivery schedule or that the rate quoted exceeds its own estimates for the supply value, PREJHA reserves the right to cancel the tender or particular line item(s) without incurring any obligation or liability towards the

tenderers.

6. PREJHA Foundation reserves the right to issue a part order of any 'line item' or sets of line items from BoQ in the bid to another empaneled vendor based on cost, time & quality considerations at its sole discretion. The transport cost in such cases will be on actual basis.
7. Purchase Orders & Delivery details Over the validity of this RFQ, purchase orders with specified quantity & delivery details would be issued as per requirements
8. Delivery time is the essence of this order and must be strictly adhered to. If the vendor fails to deliver the goods in time, the Buyer may, at its sole discretion:
  - Treat the order as cancelled at any time and recover any loss or damage from the vendor by invoking Security Deposit;
  - purchase the goods ordered or any part thereof from other sources on the vendor's account, in which case, the Vendor shall be liable to pay the Buyer not only the difference between the price at which such goods have been purchased and the price calculated at the rate set out in this order, but also any other loss or damage the Buyer may suffer;

### **11. Indicative Delivery Schedule**

- Goods to be delivered at our Gurukul as per following as needed:

Sl. No	Delivery Location	Delivery Schedule
1	Kalyan Gurukul Ichak Mode(Hazaribagh)	Within 15 days of issuance of PO
2	Kalyan Gurukul Khunti(Ranchi)	
3	Kalyan Gurukul Manika(Latehar)	
4	Kalyan Gurukul Saraidaha(Dumka)	
5	Kalyan Gurukul Sinni(Saraikela)	
6	Kalyan Gurukul Palamu	
7	Kalyan Gurukul, Biru(Simdega)	

### ***12. Payment Terms***

- a. 100% within 60 days of delivery on submission of invoice & delivery challan for each unit. If the vendor delivers goods within 7 days of order confirmation, 100% payment will be done within 45 days.
- b. If a vendor fails to deliver the goods as per the delivery schedule. PREJHA foundation is entitled to delay payment by 2 days for each day delay in delivery. If such delay extends beyond 7 days, it could lead to possible forfeiture of security deposit.

### ***13. Unloading***

- a. Unloading is in Vendor's scope, cost & arrangement will be borne by Vendor.
- b. The risk of all materials till receipt at location will be in vendor's scope.

### ***14. Quality of goods and services.***

The Vendor should warrant to PREJHA that:

- The Goods and Services would conform in all respects to the Order and to recognized Indian or

- equivalent standards and codes (where applicable) and be at the complete satisfaction of Buyer.
- The said good/services processed and delivered by the Vendor shall be made from good quality bought out components/materials, as acceptable to the Buyer and it should have standard/excellent workmanship and fit for their intended purpose.

### ***15. Warranty/ Guarantee***

- a) The said goods/services delivered by the Vendor should be identical to the sample/specification given by the Vendor.
- b) Where the said goods/services delivered by the Vendor to the Buyer is according to sample as well as certain specification/description, if any, the said goods/services processed and delivered, shall match not only with the said sample, but also with the said specification/description.
- c) If deficiency is identified before or during the transfer of risk or during the Guarantee/warranty Period, the Vendor must at its own expense and at the discretion of the Buyer either repair the deficiency or provide re-performance of the Services or replacement of delivery. This provision also applies to delivery subject to inspection by sample test. The discretion of the Buyer shall be final.

### ***16. Inspection***

- a) All materials supplied against the order should conform strictly to the specifications laid down by the Buyer, and should be new, merchantable quality, fit for their intended purpose and should be in line with "Quality Assurance Plan", if any, which must be approved in advance by the Buyer. All such materials will be subject to inspection and approval by the Buyer, either at the Vendor's premises and/or at the place of delivery indicated by the Buyer.
- b) The Buyer reserves the rights to inspect the material at any stage during manufacture or supply and reject the same if found defective or not in conformity with the specifications or not fit for their intended purpose without invalidating the remainder of the order, if so desired by the Buyer.
- c) All rejected material from the Buyer's site store shall be removed by the vendor at their own cost positively within 15 days from the date of rejection note / intimation issued by the Buyer to them. In case of any failure to remove the same by the vendor within the stipulated period, the Buyer shall have all rights to remove the rejected materials/goods from their premises and discard it. Any cost on this account would be debited to vendor's account.
- d) The Buyer under no circumstances will be liable or held accountable for any damage, loss, deterioration of the rejected materials/goods for discarding the material/goods, or for any value for it.

### ***17. Damage or loss in transit***

- a) Subject to the terms of the Order, the Vendor undertakes at its own expense to replace goods lost or damaged in transit.
- b) The delivery will not be deemed to have taken place until replacement items are delivered to the satisfaction of the Buyer.

### ***18. Ownership and risk***

Subject to the terms of the delivery and without prejudice to PREJHA Foundation's other rights under the Conditions of the Order:

- a) Ownership in the Goods shall pass to PREJHA on delivery and acceptance.
- b) Risk in the Goods shall pass to PREJHA on delivery, save where the Order includes installation, in which case risk shall not pass to PREJHA until completion of the installation work.

### ***19. Fraud/Corruption***

PREJHA Foundation requires that the bidders participating in the selection process adhere to the highest ethical standards, both during the selection process and throughout the execution of the Contract.

PREJHA Foundation will terminate the Contract, if already awarded and will declare the bidder ineligible, either indefinitely or for a stipulated period, to be awarded a Contract, if at any time it determines that the bidder has in contravention to the undertaking given in the Bid document and/or contract, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, a Contract as enshrined in the undertaking in bidding document and contract

### ***20. Conflicting relationships***

Bidder has an obligation to disclose as part of the bid document any situation of actual or potential conflict that impacts their capacity to serve the best interest of PREJHA Foundation, or that may reasonably be perceived as having this effect. Failure to disclose the said situations may lead to the disqualification of the bidder or the termination of its Contract

### ***21. Jurisdiction.***

- The disputes if any between the parties shall be subject to the exclusive jurisdiction of the courts in Ranchi alone.

## STANDARD FORMS

TECH FORMS	FORM NAME	Mention list of all supporting documents attached (if any)
TECH-1	Letter of proposal submission	Pls scan & attach
TECH-2	Bidder's organization and experience	Pls Put details during bid submission online
TECH-3	Techno commercial offer	Pls Put details during bid submission online
Fin - 1	Financial Bid Format	Pls Put details during bid submission online

**Form Tech 1: Letter**

**(On Bidder's Letter-head)**  
**Letter of Proposal Submission**

To,  
 Executive Director

**PanIIT Alumni Reach For Jharkhand Foundation**  
**Kalyan Complex, Balihar Road, Morabadi,**  
**Ranchi - 834008, Jharkhand**

We, the undersigned, offer to supply plumbing training materials for PREJHA Foundation, in accordance with your Request for Quotation dated 23-08-2018. We are hereby submitting our proposal, which includes this Technical Proposal, and the Financial Proposal as indicated

We undertake the total responsibility for supply of the goods, if awarded to us.

We hereby declare that all the information and statements made in this proposal are true and accept that any misrepresentation contained in it may lead to our disqualification.

We understand that **PREJHA Foundation** is not bound to accept any proposal it receives.

We further state that we understand that PREJHA Foundation will terminate the Contract, if already awarded and will declare the bidder ineligible, either indefinitely or for a stipulated period, to be awarded a Contract, if at any time it determines that the bidder has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing a Contract

Yours faithfully,

\*Authorized Signatory [*In full and Designation*]: Name and Title of Signatory:

Name of

Bidder:

Address:

## Form Tech 2: Bidder's Organization and Experience

### Bidder's Organization

Provide here a brief description of the background and organization of your Agency/entity.

<i>Years</i>	<i>2016-17</i>	<i>2017-18</i>	<i>Average</i>
<i>Turnover (INR)</i>			

*Attach PAN card copy, Bank Details (along with copy of cancelled cheque)*

**Form Tech 3: Techno commercial Offer**

<b><u>TENDER PROFORMA for Techno-commercial</u></b>	
PREJHA reference	
Name of Bidder	
Address of Bidder	
Acceptance of Delivery Schedule	Yes
Acceptance of payment terms	Yes
GSTIN No	
Acceptance of Guarantee clause	Yes
Acceptance of Jurisdiction clause	Yes



**Form Fin1: Financial Bid Proforma**

<b>TENDER PROFORMA for Commercial</b>							
<b>PREJHA Reference No</b>							
<b>Name of Bidder</b>							
<b>SN</b>	<b>Item Description</b>	<b>Estimated Qty</b>	<b>Unit Rate</b>	<b>Estimated Value</b>	<b>Tax %</b>	<b>Tax</b>	<b>Freight</b>
1	Double Regulator Valve 2" (CS/GI/Brass)	4					
2	Emiry Paper (100 pc - 6inch - 400 grit)	1					
3	End Cap 1"	5					
4	End Cap 2"	5					
5	Fasteners (10mm)	120					
6	Fire Damper	2					
7	Flexible Duct Connector	1					
8	Gate Valve 1" (CS/GI/Brass)	4					
9	Gate Valve 2"(CS/GI/Brass)	4					
10	GI Cross Tee (1" dia)	4					
11	GI Cross Tee (1/2" dia)	4					
12	GI Cross Tee (3/4" dia)	4					
13	GI equal Tee (1" dia)	4					
14	GI equal Tee (1/2" dia)	4					
15	GI equal Tee (3/4" dia)	4					
16	GI female adaptor 1"	4					
17	GI female adaptor 1/2"	4					
18	GI female adaptor 3/4"	4					
19	GI male adaptor 1"	4					
20	GI male adaptor 1/2"	4					
21	GI male adaptor 3/4"	4					
22	GI Nipple (1")225 mm long	8					
23	GI Nipple (1.25")225 mm long	8					
24	GI Nipple (1.5")225 mm long	8					
25	GI Nipple (1/2")225 mm long	8					
26	GI Nipple (2")225 mm long	8					
27	GI Nipple (3/4")225 mm long	8					
28	GI Pipe (1" dia 10 ft length)	8					
29	GI Pipe (1.25" dia 10 ft length)	4					
30	GI Pipe (1.5" dia 10 ft length)	2					
31	GI Pipe (1/2" dia 10 ft length)	8					
32	GI Pipe (2" dia 10 ft length)	2					
33	GI Pipe (3/4" dia 10 ft length)	16					

34	GI Reducing Elbow (.75to .5)inch	4					
35	GI Reducing Elbow (1.25to 1)inch	4					
36	GI Reducing Elbow (1.5to .5)inch	4					
37	GI Reducing Elbow (1.5to 1)inch	4					
38	GI Reducing Elbow (1to .5)inch	4					
39	GI Reducing Elbow (1to .75)inch	4					
40	GI Reducing Elbow (2to 1)inch	4					
41	GI Reducing Elbow (3to 2)inch	4					
42	GI Socket (1")	8					
43	GI Socket (1.25")	8					
44	GI Socket (1.5")	8					
45	GI Socket (1/2")	8					
46	GI Socket (2")	8					
47	GI Socket (3/4")	8					
48	GI Unequal Tee (1" dia)	4					
49	GI Unequal Tee (1/2" dia)	4					
50	GI Unequal Tee (3/4" dia)	4					
51	Nut & Washer 8mm	300					
52	Reducer (Concentric)(CS/GI/Brass)	5					
53	Reducer (eccentric)(CS/GI/Brass)	5					
54	Rubber Valve 1" (CS/GI/Brass)	4					
55	Rubber Valve 2" (CS/GI/Brass)	4					
56	Y Strainer 1" (CS/GI/Brass)	4					
57	Y Strainer 2" (CS/GI/Brass)	4					
58	Check Valve (Brass) 2 inch	2					
59	PVC Clamp - 0.75"	80					
60	PVC Clamp - 1.25"	80					
61	PVC Clamp - 1.5"	80					
62	PVC Clamp - 3"	80					
63	PVC Clamp - 4"	80					
64	PVC Nipple - 1.25"	32					
65	PVC Nipple -0.5"	32					
66	PVC Nipple -0.75"	32					
67	PVC Nipple -1"	32					
68	Non return Valve (Brass) 2 inch	2					
69	Puddle Flange - dia 100mm - 500mm length	2					
70	Puddle Flange - dia 150mm - 500mm length	2					
71	Puddle Flange - dia 200mm - 500mm length	2					
72	Puddle Flange - dia 50mm- 500mm length	2					
73	Puddle Flange - dia 75mm- 500mm length	2					
74	PVC 45 deg Elbow -3"	32					
75	PVC 45 deg Elbow -4"	32					
76	PVC Elbow - 0.75"	32					
77	PVC Elbow - 1"	32					

78	PVC Elbow - 4"	32					
79	PVC Elbow -1.25"	32					
80	PVC Elbow -1.5"	32					
81	PVC Elbow- 2"	32					
82	PVC Elbow -3"	32					
83	PVC Pipe (20ft long) - 1.25"	40					
84	PVC Pipe (20ft long) - 2"	40					
85	PVC Pipe (20ft long) - 4"	40					
86	PVC Pipe (20ft long) -.75"	24					
87	PVC Pipe (20ft long) -1"	40					
88	PVC Pipe (20ft long) -1.5"	24					
89	PVC Pipe (20ft long) -3"	24					
90	PVC Reducer (.75 to .5")	16					
91	PVC Reducer (1" to .75")	16					
92	PVC Reducer (1.25 to 1")	32					
93	PVC Reducer (1.5" to 1.25")	32					
94	PVC Reducer (2" to 1.5")	16					
95	PVC Reducer (3" to 2")	16					
96	PVC Reducer (4" to 3")	16					
97	PVC Socket - 1"	32					
98	PVC Socket - 1.5"	32					
99	PVC Socket - 2"	32					
100	PVC Socket -0.75"	32					
101	PVC Socket -1.25"	32					
102	PVC Socket -3"	32					
103	PVC Socket -4"	32					
104	PVC Tee - 0.75"	32					
105	PVC Tee - 1"	32					
106	PVC Tee - 1.25"	32					
107	PVC Tee -1.5"	16					
108	PVC Tee -3"	16					
109	PVC Tee -4"	32					
110	PVC U -3"	32					
111	PVC U -4"	32					
112	PVC Union - 1"	32					
113	PVC Union -0.5"	24					
114	PVC Union-0.75"	32					
115	Threading Oil(litre) - in 2ltr can	16					
116	GI Testing Plug - 1/2"	10					
117	GI Testing Plug - 3/4"	10					
118	CPVC Pipe (20ft long) -0.5"	20					
119	CPVC Pipe (20ft long) -0.75"	20					
120	CPVC Pipe (20ft long) -1"	20					
121	CPVC Pipe (20ft long) -1.5"	8					

122	CPVC Pipe (20ft long) -2"	8					
123	CPVC Tee - 1/2"	40					
124	CPVC Tee - 3/4"	40					
125	CPVC Tee - 1"	40					
126	CPVC Tee - 0.5"	40					
127	CPVC Tee - 0.75"	40					
128	CPVC Tee - 1"	40					
129	CPVC Tee - 1.5"	24					
130	CPVC Tee - 2"	16					
131	CPVC Reducer Tee - 1" x 3/4"	30					
132	CPVC Reducer Tee - 3/4" x 1/2"	30					
133	CPVC Reducer Tee - 1" x 1/2"	30					
134	CPVC Reducer Tee - 1" x 0.75"	24					
135	CPVC Reducer Tee - 0.75" x 0.5"	24					
136	CPVC Reducer Tee - 1.5" x 1"	20					
137	CPVC Reducer Tee - 2" x 1"	16					
138	CPVC Elbow 90 Degrees - 0.5"	50					
139	CPVC Elbow 90 Degrees - 0.75"	50					
140	CPVC Elbow 90 Degrees - 1"	50					
141	CPVC Elbow 90 Degrees - 0.5"	50					
142	CPVC Elbow 90 Degrees - 0.75"	50					
143	CPVC Elbow 90 Degrees - 1"	50					
144	CPVC Elbow 90 Degrees - 1.5"	40					
145	CPVC Elbow 90 Degrees - 2"	40					
146	CPVC Reducer Elbow - 1" x 3/4"	20					
147	CPVC Reducer Elbow - 3/4" x 1/2"	20					
148	CPVC Reducer Elbow - 0.75" x 0.5"	20					
149	CPVC Reducer Elbow - 1" x 0.75"	20					
150	CPVC Reducer Elbow - 1.5" x 1"	10					
151	CPVC Reducer Elbow - 2" x 1"	20					
152	CPVC Reducer Elbow - 1.5" x 0.5"	20					
153	CPVC Elbow 45 Degrees - 0.5"	40					
154	CPVC Elbow 45 Degrees -0.75"	40					
155	CPVC Elbow 45 Degrees - 1"	40					
156	CPVC Elbow 45 Degrees - 0.5"	30					
157	CPVC Elbow 45 Degrees - 0.75"	30					
158	CPVC Elbow 45 Degrees - 1"	30					
159	CPVC Elbow 45 Degrees - 1.5"	20					
160	CPVC Elbow 45 Degrees - 2"	20					
161	CPVC Socket - 0.5"	40					
162	CPVC Socket -0.75"	40					
163	CPVC Socket - 1"	40					
164	CPVC Socket - 1.5"	30					
165	CPVC Socket - 0.5"	30					

166	CPVC Socket - 0.75"	30					
167	CPVC Socket - 1"	20					
168	CPVC Socket - 1.5"	20					
169	CPVC Socket - 2"	20					
170	CPVC Reducer - 1" x 3/4"	30					
171	CPVC Reducer - 0.75" x 0.5"	30					
172	CPVC Reducer - 0.75" x 0.5"	20					
173	CPVC Reducer - 1" x 3/4"	20					
174	CPVC Reducer - 1.5" x 1"	20					
175	CPVC Reducer - 1" x 0.5"	16					
176	CPVC Reducer - 2" x 1"	20					
177	CPVC Reducer - 1.5" x 0.5"	20					
178	CPVC Reducer Bush - 1" x 3/4"	30					
179	CPVC Reducer Bush -3/4" x 1/2"	30					
180	CPVC Reducer Bush - 1.5" x 1"	30					
181	CPVC Reducer Bush - 0.75"x 0.5"	40					
182	CPVC Reducer Bush - 1"x 0.75"	30					
183	CPVC Reducer Bush - 1"x 0.5"	30					
184	CPVC Reducer Bush - 2"x 1"	30					
185	CPVC Reducer Bush - 2" x 1.5"	10					
186	Brass Female Elbow - 1/2"	40					
187	Brass Female Elbow - 3/4"	40					
188	Brass Female Elbow - 1"	30					
189	Brass Tee - 1/2"	40					
190	Brass Tee - 1"	40					
191	Brass FemaleThread Adapter - 1/2"	30					
192	Brass FemaleThread Adapter - 0.75"	20					
193	Brass FemaleThread Adapter - 1"	16					
194	Brass FemaleThread Adapter - 2"	8					
195	Brass maleThread Adapter - 1/2"	30					
196	Brass maleThread Adapter - 0.75"	20					
197	Brass maleThread Adapter- 1"	16					
198	Brass maleThread Adapter - 2"	8					
199	Ball Valve Brass - 0.5"	12					
200	Ball Valve Brass- 0.75"	12					
201	Ball Valve Plastic 0.5"	4					
202	Ball Valve Plastic 0.75"	4					
203	Ball Valve Plastic 1"	4					
204	Ball Valve Plastic 1.25"	4					
205	Ball Valve Plastic 1.5"	4					
206	Ball Valve Plastic 2"	4					
207	UPVC Pipe (20ft long) -0.5"	16					
208	UPVC Pipe (20ft long) -0.75"	16					
209	UPVC Pipe (20ft long) -1"	12					

210	UPVC Pipe (20ft long) -1.5"	8					
211	UPVC Pipe (20ft long) -2"	8					
212	UPVC Pipe (20ft long) -2.5"	4					
213	UPVC Pipe (20ft long) -3"	4					
214	UPVC Tee - 1/2"	40					
215	UPVC Tee - 3/4"	40					
216	UPVC Tee - 1"	40					
217	UPVC Tee - 1.5"	30					
218	UPVC Tee - 2"	30					
219	UPVC Tee - 2.5"	20					
220	UPVC Tee - 3"	20					
221	UPVC Reducer Tee -1" x 3/4"	30					
222	UPVC Reducer Tee -3/4" x 1/2"	30					
223	UPVC Reducer Tee -1" x 1/2"	20					
224	UPVC Reducer Tee - 2" x 1"	16					
225	UPVC Reducer Tee - 3" x 2"	10					
226	UPVC Reducer Tee - 2.5" x 1.5"	10					
227	UPVC Elbow 90 Degrees - 0.5"	50					
228	UPVC Elbow 90 Degrees - 0.75"	50					
229	UPVC Elbow 90 Degrees - 1"	50					
230	UPVC Elbow 90 Degrees - 1.5"	50					
231	UPVC Elbow 90 Degrees - 2"	50					
232	UPVC Elbow 90 Degrees - 2.5"	20					
233	UPVC Elbow 90 Degrees - 3"	20					
234	UPVC Reducer Elbow - 1" x 3/4"	20					
235	UPVC Reducer Elbow - 3/4" x 1/2"	20					
236	UPVC Reducer Elbow - 3" x 2"	12					
237	UPVC Reducer Elbow - 2.5" x 1.5"	10					
238	UPVC Reducer Elbow - 2" x 1"	12					
239	UPVC Reducer Elbow - 1.5" x 0.5"	20					
240	UPVC Elbow 45 Degrees - 0.5"	40					
241	UPVC Elbow 45 Degrees -0.75"	40					
242	UPVC Elbow 45 Degrees - 1"	40					
243	UPVC Elbow 45 Degrees - 1.5"	30					
244	UPVC Elbow 45 Degrees - 2"	30					
245	UPVC Elbow 45 Degrees - 2.5"	16					
246	UPVC Elbow 45 Degrees - 3"	16					
247	UPVC Socket - 0.5"	40					
248	UPVC Socket -0.75"	40					
249	UPVC Socket - 1"	40					
250	UPVC Socket - 1.5"	30					
251	UPVC Socket - 2"	30					
252	UPVC Socket - 2.5"	20					
253	UPVC Socket - 3"	16					

254	UPVC Reducer - 1" x 3/4"	30					
255	UPVC Reducer - 0.75" x 0.5"	30					
256	UPVC Reducer - 3" x 2"	10					
257	UPVC Reducer - 2" x 1"	20					
258	UPVC Reducer - 2.5" x 1.5"	16					
259	UPVC Reducer - 1.5" x 0.5"	20					
260	UPVC Reducer Bush - 1" x 3/4"	30					
261	UPVC Reducer Bush -3/4" x 1/2"	30					
262	UPVC Reducer Bush - 1.5" x 1"	30					
263	UPVC Reducer Bush - 2"x 1"	30					
264	UPVC Reducer Bush - 3" x 2"	30					
265	UPVC Reducer Bush - 2.5" x 1.5"	30					
266	Copper Elbow (12mm)	30					
267	Copper Elbow (15mm)	32					
268	Copper Elbow (22mm)	32					
269	Copper Nipple (12mm)	16					
270	Copper Nipple (15mm)	32					
271	Copper Nipple (22mm)	32					
272	Copper Pipe (12mm) 20 ft each	16					
273	Copper Pipe (15mm) 20 ft each	16					
274	Copper Pipe (22mm) 20 ft each	16					
275	Copper Reducer (15mm to 12mm)	8					
276	Copper Reducer (22mm to 12mm)	16					
277	Copper Reducer (22mm to 15mm)	32					
278	Copper Socket (12mm)	32					
279	Copper Socket (15mm)	32					
280	Copper Socket (22mm)	32					
281	Copper Tee (12mm)	16					
282	Copper Tee (15mm)	32					
283	Copper Tee (22mm)	32					
284	Copper Union (12mm)	16					
285	Copper Union (15mm)	32					
286	Copper Union (22mm)	32					
287	Jubilee Clamp(170-190mm)	16					
288	Comode Section - Make - Hindware/Kohler/ Roca	5					
289	Showering Section (200*200mm) - Make - Hindware/Kohler/ Roca	5					
290	Bathtub; Make - Hindware/Kohler/ Roca	5					
291	Basin Section with pedestal; Make - Hindware/Kohler/ Roca	5					
292	Basin mixer; Make - Kohler/Jaguar/Hindware	5					
293	Geyser 10ltr; Make - Bajaj/ AO Smith/Crompton	5					
294	Angle Cock; Make - Kohler/Jaguar/Hindware	50					

295	Faucet; Make - Kohler/Jaguar/Hindware	5					
296	Arm; Make - Kohler/Jaguar/Hindware	5					
297	Wall Divertor; Make - Kohler/Jaguar/Hindware	5					
298	Spout; Make - Kohler/Jaguar/Hindware	5					
299	Towel Rack; Make - Kohler/Jaguar/Hindware	5					
300	Waste Trap	5					
301	Hand Shower; Make - Kohler/Jaguar/Hindware	5					
302	Wall Mixer; Make - Kohler/Jaguar/Hindware	5					
303	Ball Valve 1" (CS/GI/Brass)	4					
304	Ball Valve 2" (CS/GI/Brass)	4					
305	Butterfly Valve (brass - 2")	4					
306	C Clamp	100					
307	Check Valve 1" (CS/GI/Brass)	4					
308	Check Valve 2" (CS/GI/Brass)	4					
309	Clamp 1.5 inch SS	80					
310	Clamp 2 inch SS	80					

(\* - Freight – Ex Ranchi)