



STATE TRADING CORPORATION OF SIKKIM

(Government of Sikkim Undertaking)

DEORALI, GANGTOK - 737102

Phones: 03592 - 281955, 281956, 281957. Fax - 03592 - 281954

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NIT NO: STCS/RATES/01/26-27

Dated: 31/08/2026

NOTICE INVITING TENDER

The State Trading Corporation of Sikkim (STCS) was established by the Royal Proclamation of the then Chogyal Palden Thondup Namgyal of Sikkim on 30th March 1972 for the purpose of promoting external and internal trade in Sikkim. Later, the external and internal trades were followed by procurement and supply of goods and services on behalf of various departments of Government of Sikkim. Every year STCS floats tender for establishment of rates for such materials/services and the rates so established, shall be applicable for next one year. Manufacturers/Distributors/Authorized Dealers supply materials at such rates for next one year.

STCS is currently in the process of establishing rates on annual contract basis for different stock/construction materials required by Government Departments from time to time. Accordingly, sealed quotations are invited from Manufacturers /Distributors and Authorized Dealers for the following items either by hand or by post so as to reach the office of the undersigned on or before **16/09/2026 at 11.00 AM**

Separate Non-Transferable Tender Forms for each items listed below can be obtained from STCS Office, Deorali, Gangtok, East Sikkim on any working day from **01/09/2026 to 11/09/2026 (11.00 AM to 3.00 PM)** on payment of cost of Tender Form. The same can also be downloaded from our website for which the cost of tender form (non-refundable) can be made in the form of Demand Draft only as indicated against each item below. The Demand Draft is to be drawn in favor of MD, STCS, Deorali and to be enclosed in a separate envelope and submitted along with the quotation. Quotation submitted without cost of Tender Form shall be summarily rejected:

SL.NO.	ITEMS	COST OF TENDER FORM
1	GI PIPES AND FITTINGS	₹ 2000.00
2	HARDWARE ITEMS	₹ 2000.00
3	TMT BARS	₹ 2000.00
4	COLOR GCI AND GP SHEETS	₹ 2000.00
5	GI / BARBED WIRE	₹ 2000.00
6	GSW TANKS	₹ 2000.00
7	BRIDGE MATERIALS AND STEEL BRIDGE	₹ 2000.00
8	DI PIPE AND FITTINGS	₹ 2000.00
9	PPR PIPES, FLANGES AND FITTINGS	₹ 2000.00
10	FLEXIBLE HOSE PIPES, FLANGES AND FITTINGS	₹ 2000.00
11	DWC PIPES, FLANGES AND FITTINGS	₹ 2000.00
12	OPVC PIPES, FLANGES AND FITTINGS	₹ 2000.00
13	DI RESTRAINED JOINT PIPES (K-9) AND FITTINGS	₹ 2000.00
14	HDPE PIPES, FLANGES & FITTINGS	₹ 2000.00
15	SFRC MANHOLE COVER	₹ 2000.00
16	METAL BEAM CRASH BARRIER	₹ 2000.00
17	CEMENT	₹ 2000.00
18	PRE-FABRICATED GALVANISED WATER TANK (HARD COVER & SOFT COVER)	₹ 2000.00
19	GP PIPES	₹ 2000.00
20	UPVC PIPES, FLANGES AND FITTINGS	₹ 2000.00
21	CPVC PIPES, FLANGES AND FITTINGS	₹ 2000.00
22	HDPE WATER TANK	₹ 2000.00
23	ALKATHENE PIPE, FLANGES AND FITTINGS	₹ 2000.00
24	GENAP WATER TANK	₹ 2000.00
25	MISCELLANEOUS ITEMS	₹ 2000.00

Documents Required: The required documents are to be enclosed serially in the following manner:

1. Proof of being manufacturer(s) / Dealer(s).
2. GST Registration Certificate.
3. Valid Trade License.
4. Valid Distributorship or Dealership Certificate(s) in case of distributors/dealers respectively.
5. Registration of Firm Certificate.
6. BIS Certificate (for Manufacturer).

Authorized dealers/distributors quoting rates for items at SL.No. 1, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 & 24 should enclose certified Authorization Letter from the manufacturer in its **Letter Head** authorizing it to quote rates on behalf of that manufacturer in **Annexure-XXVI**.

Manufacturer(s) quoting their rates either directly or through its distributors/authorized dealers should have a minimum of 03 (three) years of experience in manufacturing the related product(s).

Detailed terms and conditions, mode of submission of tender and date of opening of the tenders are indicated in the Tender Form.

The STCS will not be responsible for non-receipt or loss of tender documents / quotations, in postal transit.

The sealed quotations should be addressed to Managing Director, State Trading Corporation of Sikkim, Deorali-737102, Gangtok, Sikkim.

The STCS reserves the right to accept or reject any or all the quotations without assigning any reasons thereof.

For further details please visit **www.stcsikkim.in**

Sd/-
MANAGING DIRECTOR

Tender Form No.

Cost of Tender Form: ₹ 2000/- (Rupees Two Thousand Only) per item.

STATE TRADING CORPORATION OF SIKKIM

DEORALI, GANGTOK

(A GOVERNMENT OF SIKKIM UNDERTAKING)

Tender Documents (for Establishment of Rates)

NIT No. STCS/RATES/01/2026-27

Date: 31/08/2026

Cash Receipt / Demand Draft No.:

Date:

Date of issue :

Issued To :

**STATE TRADING CORPORATION OF SIKKIM
DEORALI, GANGTOK
(A GOVERNMENT OF SIKKIM UNDERTAKING)**

- 1. Date of Sale of Tender Document: 01/09/2026 to 11/09/2026**
- 2. Last Date & Time for Receipt of Sealed Tender: 16/09/2026 at 11:00 AM**
- 3. Opening Date & Time of Tender: 16/09/2026 at 01.00 PM**

SUB: NOTICE INVITING TENDER NO: STCS/RATES/01/2026-2027

GENERAL TERMS AND CONDITIONS

- 1.** Details of rate(s) and schedule of item(s) with full specification duly signed on each page by the tenderer under firm's seal should be submitted in separate envelope which is to be marked "***Financial Bid***" on its cover.
- 2. PRICE**
Rate(s) quoted should be F.O.R .Destination (**SIKKIM**) and exclusive of taxes.
- 3. SPECIFICATION**
Rate(s) quoted should be strictly as per the unit and specification mentioned in the schedule confirming to I.S.I. and equivalent standards.
- 4. INSURANCE**
Rate(s) quoted, should be inclusive of the transit insurance up-to the destination which shall be at the cost of the tenderer.
- 5. WARRANTY**
Item(s) to be supplied should be covered by warranty as per the manufacturer's terms & periods.
- 6. VALIDITY**
Rate(s) quoted shall be valid for 365 Days from the date of opening of the tender.
- 7. OTHER TERMS**
 - (a) No price escalation shall be entertained for next 365 Days except in case of statutory Variations.
 - (b) Tender should be supported by product literatures wherever applicable.
 - (c) No tender will be received after the due date and time.
 - (d) Incomplete Bid or Conditional Bid will not be accepted.

8. TO RESCIND THE TENDER

The State Trading Corporation of Sikkim does not bind itself to accept the lowest or any tender and reserves the right of accepting and rejecting the whole or any part of the tender without citing reason thereto.

9. DECLARATION

A declaration in the form of an Affidavit on a Non-Judicial Stamped Paper of ₹ 100/- should be submitted in a separate envelope duly sealed & super-scribed “DECLARATION” stating that their firm has not been blacklisted/debarred or delisted by any State/Central Department, Municipal Bodies or any PSUs in the last five years.

For & on behalf of STCS
Sd/-
Managing Director.

Date:

Annexure-I

GI PIPES

Sl. No	Quality	Size (MM)	Rate/Unit
1	Medium	15	Mtr.
2	Medium	20	Mtr.
3	Medium	25	Mtr.
4	Medium	32	Mtr.
5	Medium	40	Mtr.
6	Medium	50	Mtr.
7	Medium	65	Mtr.
8	Medium	80	Mtr.
9	Medium	100	Mtr.
10	Medium	125	Mtr.
11	Medium	150	Mtr.
12	Heavy	15	Mtr.
13	Heavy	20	Mtr.
14	Heavy	25	Mtr.
15	Heavy	32	Mtr.
16	Heavy	40	Mtr.
17	Heavy	50	Mtr.
18	Heavy	65	Mtr.
19	Heavy	80	Mtr.
20	Heavy	100	Mtr.
21	Heavy	125	Mtr.
22	Heavy	150	Mtr.
23	6.40 mm	200	Mtr.
24	7.10 mm	200	Mtr.
25	8.00 mm	200	Mtr.
26	6.40 mm	250	Mtr.
27	7.10 mm	250	Mtr.
28	8.00 mm	250	Mtr.

ISI Marked, MS ERW Galvanized Pipes conforming to IS-1239 (Part-I) 2004 with UP-TO-DATE amendment screwed at both ends to IS:554/1985. One end having matching socket and other end plastic protective cap 5.5 Mtr. To 6 Mtr, length.

GI, GUN METAL AND BRASS FITTINGS

CLASS I WITH (ISI) MARK WITH UP-TO-DATE AMENDMENT 1 & 16.

Sl No	Particulars	Item	Class	Size	Rate/ Unit
1	G.I.FITTINGS	SOCKET	MEDIUM	15 MM DIA	Each
2	G.I. FITTINGS	SOCKET	MEDIUM	20 MM DIA	Each
3	G.I. FITTINGS	SOCKET	MEDIUM	25 MM DIA	Each
4	G.I. FITTINGS	SOCKET	MEDIUM	32 MM DIA	Each
5	G.I. FITTINGS	SOCKET	MEDIUM	40 MM DIA	Each
6	G.I. FITTINGS	SOCKET	MEDIUM	50 MM DIA	Each
7	G.I. FITTINGS	SOCKET	MEDIUM	65 MM DIA	Each
8	G.I. FITTINGS	SOCKET	MEDIUM	80 MM DIA	Each
9	G.I. FITTINGS	SOCKET	MEDIUM	100 MM DIA	Each
10	G.I. FITTINGS	SOCKET	MEDIUM	150 MM DIA	Each
11	G.I.FITTINGS	SOCKET	HEAVY	15 MM DIA	Each
12	G.I. FITTINGS	SOCKET	HEAVY	20 MM DIA	Each
13	G.I. FITTINGS	SOCKET	HEAVY	25 MM DIA	Each
14	G.I. FITTINGS	SOCKET	HEAVY	32 MM DIA	Each
15	G.I. FITTINGS	SOCKET	HEAVY	40 MM DIA	Each
16	G.I. FITTINGS	SOCKET	HEAVY	50 MM DIA	Each
17	G.I. FITTINGS	SOCKET	HEAVY	65 MM DIA	Each
18	G.I. FITTINGS	SOCKET	HEAVY	80 MM DIA	Each
19	G.I. FITTINGS	SOCKET	HEAVY	100 MM DIA	Each
20	G.I. FITTINGS	SOCKET	HEAVY	150 MM DIA	Each
21	G.I. FITTINGS	UNION	MEDIUM	15 MM DIA	Each
22	G.I. FITTINGS	UNION	MEDIUM	20 MM DIA	Each
23	G.I. FITTINGS	UNION	MEDIUM	25 MM DIA	Each
24	G.I. FITTINGS	UNION	MEDIUM	32 MM DIA	Each
25	G.I. FITTINGS	UNION	MEDIUM	40 MM DIA	Each
26	G.I. FITTINGS	UNION	MEDIUM	50 MM DIA	Each
27	G.I. FITTINGS	UNION	MEDIUM	65 MM DIA	Each
28	G.I. FITTINGS	UNION	MEDIUM	80 MM DIA	Each
29	G.I. FITTINGS	UNION	MEDIUM	100 MM DIA	Each
30	G.I. FITTINGS	UNION	MEDIUM	150 MM DIA	Each
31	G.I. FITTINGS	UNION	HEAVY	15 MM DIA	Each
32	G.I. FITTINGS	UNION	HEAVY	20 MM DIA	Each
33	G.I. FITTINGS	UNION	HEAVY	25 MM DIA	Each
34	G.I. FITTINGS	UNION	HEAVY	32 MM DIA	Each
35	G.I. FITTINGS	UNION	HEAVY	40 MM DIA	Each
36	G.I. FITTINGS	UNION	HEAVY	50 MM DIA	Each
37	G.I. FITTINGS	UNION	HEAVY	65 MM DIA	Each
38	G.I. FITTINGS	UNION	HEAVY	80 MM DIA	Each
39	G.I. FITTINGS	UNION	HEAVY	100 MM DIA	Each
40	G.I. FITTINGS	UNION	HEAVY	150 MM DIA	Each

41	G.I. FITTINGS	ELBOW	MEDIUM	15 MM DIA	Each
42	G.I. FITTINGS	ELBOW	MEDIUM	20 MM DIA	Each
43	G.I. FITTINGS	ELBOW	MEDIUM	25 MM DIA	Each
44	G.I. FITTINGS	ELBOW	MEDIUM	32 MM DIA	Each
45	G.I. FITTINGS	ELBOW	MEDIUM	40 MM DIA	Each
46	G.I. FITTINGS	ELBOW	MEDIUM	50 MM DIA	Each
47	G.I. FITTINGS	ELBOW	MEDIUM	65 MM DIA	Each
48	G.I. FITTINGS	ELBOW	MEDIUM	80 MM DIA	Each
49	G.I. FITTINGS	ELBOW	MEDIUM	100 MM DIA	Each
50	G.I. FITTINGS	ELBOW	MEDIUM	150 MM DIA	Each
51	G.I. FITTINGS	ELBOW	HEAVY	15 MM DIA	Each
52	G.I. FITTINGS	ELBOW	HEAVY	20 MM DIA	Each
53	G.I. FITTINGS	ELBOW	HEAVY	25 MM DIA	Each
54	G.I. FITTINGS	ELBOW	HEAVY	32 MM DIA	Each
55	G.I. FITTINGS	ELBOW	HEAVY	40 MM DIA	Each
56	G.I. FITTINGS	ELBOW	HEAVY	50 MM DIA	Each
57	G.I. FITTINGS	ELBOW	HEAVY	65 MM DIA	Each
58	G.I. FITTINGS	ELBOW	HEAVY	80 MM DIA	Each
59	G.I. FITTINGS	ELBOW	HEAVY	100 MM DIA	Each
60	G.I. FITTINGS	ELBOW	HEAVY	150 MM DIA	Each
61	G.I. FITTINGS	BEND	MEDIUM	15 MM DIA	Each
62	G.I. FITTINGS	BEND	MEDIUM	20 MM DIA	Each
63	G.I. FITTINGS	BEND	MEDIUM	25 MM DIA	Each
64	G.I. FITTINGS	BEND	MEDIUM	32 MM DIA	Each
65	G.I. FITTINGS	BEND	MEDIUM	40 MM DIA	Each
66	G.I. FITTINGS	BEND	MEDIUM	50 MM DIA	Each
67	G.I. FITTINGS	BEND	MEDIUM	65 MM DIA	Each
68	G.I. FITTINGS	BEND	MEDIUM	80 MM DIA	Each
69	G.I. FITTINGS	BEND	MEDIUM	100 MM DIA	Each
70	G.I. FITTINGS	BEND	MEDIUM	150 MM DIA	Each
71	G.I. FITTINGS	BEND	HEAVY	15 MM DIA	Each
72	G.I. FITTINGS	BEND	HEAVY	20 MM DIA	Each
73	G.I. FITTINGS	BEND	HEAVY	25 MM DIA	Each
74	G.I. FITTINGS	BEND	HEAVY	32 MM DIA	Each
75	G.I. FITTINGS	BEND	HEAVY	40 MM DIA	Each
76	G.I. FITTINGS	BEND	HEAVY	50 MM DIA	Each
77	G.I. FITTINGS	BEND	HEAVY	65 MM DIA	Each
78	G.I. FITTINGS	BEND	HEAVY	80 MM DIA	Each
79	G.I. FITTINGS	BEND	HEAVY	100 MM DIA	Each
80	G.I. FITTINGS	BEND	HEAVY	150 MM DIA	Each
81	G.I. FITTINGS	EQUAL TEE	MEDIUM	15 MM DIA	Each
82	G.I. FITTINGS	EQUAL TEE	MEDIUM	20 MM DIA	Each
83	G.I. FITTINGS	EQUAL TEE	MEDIUM	25 MM DIA	Each
84	G.I. FITTINGS	EQUAL TEE	MEDIUM	32 MM DIA	Each
85	G.I. FITTINGS	EQUAL TEE	MEDIUM	40 MM DIA	Each
86	G.I. FITTINGS	EQUAL TEE	MEDIUM	50 MM DIA	Each
87	G.I. FITTINGS	EQUAL TEE	MEDIUM	65 MM DIA	Each

88	G.I. FITTINGS	EQUAL TEE	MEDIUM	80 MM DIA	Each
89	G.I. FITTINGS	EQUAL TEE	MEDIUM	100 MM DIA	Each
90	G.I. FITTINGS	EQUAL TEE	MEDIUM	150 MM DIA	Each
91	G.I. FITTINGS	EQUAL TEE	HEAVY	15 MM DIA	Each
92	G.I. FITTINGS	EQUAL TEE	HEAVY	20 MM DIA	Each
93	G.I. FITTINGS	EQUAL TEE	HEAVY	25 MM DIA	Each
94	G.I. FITTINGS	EQUAL TEE	HEAVY	32 MM DIA	Each
95	G.I. FITTINGS	EQUAL TEE	HEAVY	40 MM DIA	Each
96	G.I. FITTINGS	EQUAL TEE	HEAVY	50 MM DIA	Each
97	G.I. FITTINGS	EQUAL TEE	HEAVY	65 MM DIA	Each
98	G.I. FITTINGS	EQUAL TEE	HEAVY	80 MM DIA	Each
99	G.I. FITTINGS	EQUAL TEE	HEAVY	100 MM DIA	Each
100	G.I. FITTINGS	EQUAL TEE	HEAVY	150 MM DIA	Each
101	G.I. FITTINGS	UN EQ TEE	MEDIUM	15 MM DIA	Each
102	G.I. FITTINGS	UN EQ TEE	MEDIUM	20 MM DIA	Each
103	G.I. FITTINGS	UN EQ TEE	MEDIUM	25 MM DIA	Each
104	G.I. FITTINGS	UN EQ TEE	MEDIUM	32 MM DIA	Each
105	G.I. FITTINGS	UN EQ TEE	MEDIUM	40 MM DIA	Each
106	G.I. FITTINGS	UN EQ TEE	MEDIUM	50 MM DIA	Each
107	G.I. FITTINGS	UN EQ TEE	MEDIUM	65 MM DIA	Each
108	G.I. FITTINGS	UN EQ TEE	MEDIUM	80 MM DIA	Each
109	G.I. FITTINGS	UN EQ TEE	MEDIUM	100 MM DIA	Each
110	G.I. FITTINGS	UN EQ TEE	MEDIUM	150 MM DIA	Each
111	G.I. FITTINGS	UN EQ TEE	HEAVY	15 MM DIA	Each
112	G.I. FITTINGS	UN EQ TEE	HEAVY	20 MM DIA	Each
113	G.I. FITTINGS	UN EQ TEE	HEAVY	25 MM DIA	Each
114	G.I. FITTINGS	UN EQ TEE	HEAVY	32 MM DIA	Each
115	G.I. FITTINGS	UN EQ TEE	HEAVY	40 MM DIA	Each
116	G.I. FITTINGS	UN EQ TEE	HEAVY	50 MM DIA	Each
117	G.I. FITTINGS	UN EQ TEE	HEAVY	65 MM DIA	Each
118	G.I. FITTINGS	UN EQ TEE	HEAVY	80 MM DIA	Each
119	G.I. FITTINGS	UN EQ TEE	HEAVY	100 MM DIA	Each
120	G.I. FITTINGS	UN EQ TEE	HEAVY	150 MM DIA	Each
121	G.I. FITTINGS	RED SOCKET	MEDIUM	15 MM DIA	Each
122	G.I. FITTINGS	RED SOCKET	MEDIUM	20 MM DIA	Each
123	G.I. FITTINGS	RED SOCKET	MEDIUM	25 MM DIA	Each
124	G.I. FITTINGS	RED SOCKET	MEDIUM	32 MM DIA	Each
125	G.I. FITTINGS	RED SOCKET	MEDIUM	40 MM DIA	Each
126	G.I. FITTINGS	RED SOCKET	MEDIUM	50 MM DIA	Each
127	G.I. FITTINGS	RED SOCKET	MEDIUM	65 MM DIA	Each
128	G.I. FITTINGS	RED SOCKET	MEDIUM	80 MM DIA	Each
129	G.I. FITTINGS	RED SOCKET	MEDIUM	100 MM DIA	Each
130	G.I. FITTINGS	RED SOCKET	MEDIUM	150 MM DIA	Each
131	G.I. FITTINGS	RED SOCKET	HEAVY	15 MM DIA	Each
132	G.I. FITTINGS	RED SOCKET	HEAVY	20 MM DIA	Each
133	G.I. FITTINGS	RED SOCKET	HEAVY	25 MM DIA	Each
134	G.I. FITTINGS	RED SOCKET	HEAVY	32 MM DIA	Each

135	G.I. FITTINGS	RED SOCKET	HEAVY	40 MM DIA	Each
136	G.I. FITTINGS	RED SOCKET	HEAVY	50 MM DIA	Each
137	G.I. FITTINGS	RED SOCKET	HEAVY	65 MM DIA	Each
138	G.I. FITTINGS	RED SOCKET	HEAVY	80 MM DIA	Each
139	G.I. FITTINGS	RED SOCKET	HEAVY	100 MM DIA	Each
140	G.I. FITTINGS	RED SOCKET	HEAVY	150 MM DIA	Each
141	G.I. FITTINGS	HEX NIPPLE	MEDIUM	15 MM DIA	Each
142	G.I. FITTINGS	HEX NIPPLE	MEDIUM	20 MM DIA	Each
143	G.I. FITTINGS	HEX NIPPLE	MEDIUM	25 MM DIA	Each
144	G.I. FITTINGS	HEX NIPPLE	MEDIUM	32 MM DIA	Each
145	G.I. FITTINGS	HEX NIPPLE	MEDIUM	40 MM DIA	Each
146	G.I. FITTINGS	HEX NIPPLE	MEDIUM	50 MM DIA	Each
147	G.I. FITTINGS	HEX NIPPLE	MEDIUM	65 MM DIA	Each
148	G.I. FITTINGS	HEX NIPPLE	MEDIUM	80 MM DIA	Each
149	G.I. FITTINGS	HEX NIPPLE	MEDIUM	100 MM DIA	Each
150	G.I. FITTINGS	HEX NIPPLE	MEDIUM	150 MM DIA	Each
151	G.I. FITTINGS	HEX NIPPLE	HEAVY	15 MM DIA	Each
152	G.I. FITTINGS	HEX NIPPLE	HEAVY	20 MM DIA	Each
153	G.I. FITTINGS	HEX NIPPLE	HEAVY	25 MM DIA	Each
154	G.I. FITTINGS	HEX NIPPLE	HEAVY	32 MM DIA	Each
155	G.I. FITTINGS	HEX NIPPLE	HEAVY	40 MM DIA	Each
156	G.I. FITTINGS	HEX NIPPLE	HEAVY	50 MM DIA	Each
157	G.I. FITTINGS	HEX NIPPLE	HEAVY	65 MM DIA	Each
158	G.I. FITTINGS	HEX NIPPLE	HEAVY	80 MM DIA	Each
159	G.I. FITTINGS	HEX NIPPLE	HEAVY	100 MM DIA	Each
160	G.I. FITTINGS	HEX NIPPLE	HEAVY	150 MM DIA	Each
161	G.I. FITTINGS	PLUG	MEDIUM	15 MM DIA	Each
162	G.I. FITTINGS	PLUG	MEDIUM	20 MM DIA	Each
163	G.I. FITTINGS	PLUG	MEDIUM	25 MM DIA	Each
164	G.I. FITTINGS	PLUG	MEDIUM	32 MM DIA	Each
165	G.I. FITTINGS	PLUG	MEDIUM	40 MM DIA	Each
166	G.I. FITTINGS	PLUG	MEDIUM	50 MM DIA	Each
167	G.I. FITTINGS	PLUG	MEDIUM	65 MM DIA	Each
168	G.I. FITTINGS	PLUG	MEDIUM	80 MM DIA	Each
169	G.I. FITTINGS	PLUG	MEDIUM	100 MM DIA	Each
170	G.I. FITTINGS	PLUG	MEDIUM	150 MM DIA	Each
171	G.I. FITTINGS	PLUG	HEAVY	15 MM DIA	Each
172	G.I. FITTINGS	PLUG	HEAVY	20 MM DIA	Each
173	G.I. FITTINGS	PLUG	HEAVY	25 MM DIA	Each
174	G.I. FITTINGS	PLUG	HEAVY	32 MM DIA	Each
175	G.I. FITTINGS	PLUG	HEAVY	40 MM DIA	Each
176	G.I. FITTINGS	PLUG	HEAVY	50 MM DIA	Each
177	G.I. FITTINGS	PLUG	HEAVY	65 MM DIA	Each
178	G.I. FITTINGS	PLUG	HEAVY	80 MM DIA	Each
179	G.I. FITTINGS	PLUG	HEAVY	100 MM DIA	Each
180	G.I. FITTINGS	PLUG	HEAVY	150 MM DIA	Each

181	G.I. FITTINGS	CHECK NUTS	MEDIUM	15 MM DIA	Each
182	G.I. FITTINGS	CHECK NUTS	MEDIUM	20 MM DIA	Each
183	G.I. FITTINGS	CHECK NUTS	MEDIUM	25 MM DIA	Each
184	G.I. FITTINGS	CHECK NUTS	MEDIUM	32 MM DIA	Each
185	G.I. FITTINGS	CHECK NUTS	MEDIUM	40 MM DIA	Each
186	G.I. FITTINGS	CHECK NUTS	MEDIUM	50 MM DIA	Each
187	G.I. FITTINGS	CHECK NUTS	MEDIUM	65 MM DIA	Each
188	G.I. FITTINGS	CHECK NUTS	MEDIUM	80 MM DIA	Each
189	G.I. FITTINGS	CHECK NUTS	MEDIUM	100 MM DIA	Each
190	G.I. FITTINGS	CHECK NUTS	MEDIUM	150 MM DIA	Each
191	G.I. FITTINGS	CHECK NUTS	HEAVY	15 MM DIA	Each
192	G.I. FITTINGS	CHECK NUTS	HEAVY	20 MM DIA	Each
193	G.I. FITTINGS	CHECK NUTS	HEAVY	25 MM DIA	Each
194	G.I. FITTINGS	CHECK NUTS	HEAVY	32 MM DIA	Each
195	G.I. FITTINGS	CHECK NUTS	HEAVY	40 MM DIA	Each
196	G.I. FITTINGS	CHECK NUTS	HEAVY	50 MM DIA	Each
197	G.I. FITTINGS	CHECK NUTS	HEAVY	65 MM DIA	Each
198	G.I. FITTINGS	CHECK NUTS	HEAVY	80 MM DIA	Each
199	G.I. FITTINGS	CHECK NUTS	HEAVY	100 MM DIA	Each
200	G.I. FITTINGS	CHECK NUTS	HEAVY	150 MM DIA	Each
201	G.I. FITTINGS	FLANGE	MEDIUM	15 MM DIA	Each
202	G.I. FITTINGS	FLANGE	MEDIUM	20 MM DIA	Each
203	G.I. FITTINGS	FLANGE	MEDIUM	25 MM DIA	Each
204	G.I. FITTINGS	FLANGE	MEDIUM	32 MM DIA	Each
205	G.I. FITTINGS	FLANGE	MEDIUM	40 MM DIA	Each
206	G.I. FITTINGS	FLANGE	MEDIUM	50 MM DIA	Each
207	G.I. FITTINGS	FLANGE	MEDIUM	65 MM DIA	Each
208	G.I. FITTINGS	FLANGE	MEDIUM	80 MM DIA	Each
209	G.I. FITTINGS	FLANGE	MEDIUM	100 MM DIA	Each
210	G.I. FITTINGS	FLANGE	MEDIUM	150 MM DIA	Each
211	G.I. FITTINGS	FLANGE	HEAVY	15 MM DIA	Each
212	G.I. FITTINGS	FLANGE	HEAVY	20 MM DIA	Each
213	G.I. FITTINGS	FLANGE	HEAVY	25 MM DIA	Each
214	G.I. FITTINGS	FLANGE	HEAVY	32 MM DIA	Each
215	G.I. FITTINGS	FLANGE	HEAVY	40 MM DIA	Each
216	G.I. FITTINGS	FLANGE	HEAVY	50 MM DIA	Each
217	G.I. FITTINGS	FLANGE	HEAVY	65 MM DIA	Each
218	G.I. FITTINGS	FLANGE	HEAVY	80 MM DIA	Each
219	G.I. FITTINGS	FLANGE	HEAVY	100 MM DIA	Each
220	G.I. FITTINGS	FLANGE	HEAVY	150 MM DIA	Each
221	RUBBER	GASKET	MEDIUM	50 MM DIA	Each
222	RUBBER	GASKET	MEDIUM	65 MM DIA	Each
223	RUBBER	GASKET	MEDIUM	80 MM DIA	Each
224	RUBBER	GASKET	MEDIUM	100 MM DIA	Each
225	RUBBER	GASKET	MEDIUM	150 MM DIA	Each
226	RUBBER	GASKET	HEAVY	50 MM DIA	Each
227	RUBBER	GASKET	HEAVY	65 MM DIA	Each

228	RUBBER	GASKET	HEAVY	80 MM DIA	Each
229	RUBBER	GASKET	HEAVY	100 MM DIA	Each
230	RUBBER	GASKET	HEAVY	150 MM DIA	Each
231	G.M. FITTINGS	GATE VALVE	MEDIUM	15 MM DIA	Each
232	G.M. FITTINGS	GATE VALVE	MEDIUM	20 MM DIA	Each
233	G.M. FITTINGS	GATE VALVE	MEDIUM	25 MM DIA	Each
234	G.M. FITTINGS	GATE VALVE	MEDIUM	32 MM DIA	Each
235	G.M. FITTINGS	GATE VALVE	MEDIUM	40 MM DIA	Each
236	G.M. FITTINGS	GATE VALVE	MEDIUM	50 MM DIA	Each
237	G.M. FITTINGS	GATE VALVE	MEDIUM	65 MM DIA	Each
238	G.M. FITTINGS	GATE VALVE	MEDIUM	80 MM DIA	Each
239	G.M. FITTINGS	GATE VALVE	MEDIUM	100 MM DIA	Each
240	G.M. FITTINGS	GATE VALVE	MEDIUM	125 MM DIA	Each
240	G.M. FITTINGS	GATE VALVE	MEDIUM	150 MM DIA	Each
242	G.M. FITTINGS	GATE VALVE	HEAVY	15 MM DIA	Each
243	G.M. FITTINGS	GATE VALVE	HEAVY	20 MM DIA	Each
244	G.M. FITTINGS	GATE VALVE	HEAVY	25 MM DIA	Each
245	G.M. FITTINGS	GATE VALVE	HEAVY	32 MM DIA	Each
246	G.M. FITTINGS	GATE VALVE	HEAVY	40 MM DIA	Each
247	G.M. FITTINGS	GATE VALVE	HEAVY	50 MM DIA	Each
248	G.M. FITTINGS	GATE VALVE	HEAVY	65 MM DIA	Each
249	G.M. FITTINGS	GATE VALVE	HEAVY	80 MM DIA	Each
250	G.M. FITTINGS	GATE VALVE	HEAVY	100 MM DIA	Each
251	G.M. FITTINGS	GATE VALVE	HEAVY	125 MM DIA	Each
252	G.M. FITTINGS	GATE VALVE	HEAVY	150 MM DIA	Each
253	G.M. FITTINGS	GLOBE VALVE	MEDIUM	15 MM DIA	Each
254	G.M. FITTINGS	GLOBE VALVE	MEDIUM	20 MM DIA	Each
255	G.M. FITTINGS	GLOBE VALVE	MEDIUM	25 MM DIA	Each
256	G.M. FITTINGS	GLOBE VALVE	MEDIUM	32 MM DIA	Each
257	G.M. FITTINGS	GLOBE VALVE	MEDIUM	40 MM DIA	Each
258	G.M. FITTINGS	GLOBE VALVE	MEDIUM	50 MM DIA	Each
259	G.M. FITTINGS	GLOBE VALVE	MEDIUM	65 MM DIA	Each
260	G.M. FITTINGS	GLOBE VALVE	MEDIUM	80 MM DIA	Each
261	G.M. FITTINGS	GLOBE VALVE	MEDIUM	100 MM DIA	Each
262	G.M. FITTINGS	GLOBE VALVE	MEDIUM	150 MM DIA	Each
263	G.M. FITTINGS	GLOBE VALVE	HEAVY	15 MM DIA	Each
264	G.M. FITTINGS	GLOBE VALVE	HEAVY	20 MM DIA	Each
265	G.M. FITTINGS	GLOBE VALVE	HEAVY	25 MM DIA	Each
266	G.M. FITTINGS	GLOBE VALVE	HEAVY	32 MM DIA	Each
267	G.M. FITTINGS	GLOBE VALVE	HEAVY	40 MM DIA	Each
268	G.M. FITTINGS	GLOBE VALVE	HEAVY	50 MM DIA	Each
269	G.M. FITTINGS	GLOBE VALVE	HEAVY	65 MM DIA	Each
270	G.M. FITTINGS	GLOBE VALVE	HEAVY	80 MM DIA	Each
271	G.M. FITTINGS	GLOBE VALVE	HEAVY	100 MM DIA	Each
272	G.M. FITTINGS	GLOBE VALVE	HEAVY	150 MM DIA	Each
273	G.M. FITTINGS	SLUICE VALVE	MEDIUM	50 MM DIA	Each

274	G.M. FITTINGS	SLUICE VALVE	MEDIUM	65 MM DIA	Each
275	G.M. FITTINGS	SLUICE VALVE	MEDIUM	80 MM DIA	Each
276	G.M. FITTINGS	SLUICE VALVE	MEDIUM	100 MM DIA	Each
277	G.M. FITTINGS	SLUICE VALVE	MEDIUM	150 MM DIA	Each
278	G.M. FITTINGS	SLUICE VALVE	HEAVY	50 MM DIA	Each
279	G.M. FITTINGS	SLUICE VALVE	HEAVY	65 MM DIA	Each
280	G.M. FITTINGS	SLUICE VALVE	HEAVY	80 MM DIA	Each
281	G.M. FITTINGS	SLUICE VALVE	HEAVY	100 MM DIA	Each
282	G.M. FITTINGS	SLUICE VALVE	HEAVY	150 MM DIA	Each
283	G.M. FITTINGS	AIR VALVE	MEDIUM	50 MM DIA	Each
284	G.M. FITTINGS	AIR VALVE	MEDIUM	65 MM DIA	Each
285	G.M. FITTINGS	AIR VALVE	MEDIUM	80 MM DIA	Each
286	G.M. FITTINGS	AIR VALVE	MEDIUM	100 MM DIA	Each
287	G.M. FITTINGS	AIR VALVE	MEDIUM	150 MM DIA	Each
288	G.M. FITTINGS	AIR VALVE	HEAVY	50 MM DIA	Each
289	G.M. FITTINGS	AIR VALVE	HEAVY	65 MM DIA	Each
290	G.M. FITTINGS	AIR VALVE	HEAVY	80 MM DIA	Each
291	G.M. FITTINGS	AIR VALVE	HEAVY	100 MM DIA	Each
292	G.M. FITTINGS	AIR VALVE	HEAVY	150 MM DIA	Each
293	BRASS FITTINGS	BALL COCK	MEDIUM	15 MM DIA	Each
294	BRASS FITTINGS	BALL COCK	MEDIUM	20 MM DIA	Each
295	BRASS FITTINGS	BALL COCK	MEDIUM	25 MM DIA	Each
296	BRASS FITTINGS	BALL COCK	MEDIUM	32 MM DIA	Each
297	BRASS FITTINGS	BALL COCK	MEDIUM	40 MM DIA	Each
298	BRASS FITTINGS	BALL COCK	MEDIUM	50 MM DIA	Each
299	BRASS FITTINGS	BALL COCK	HEAVY	15 MM DIA	Each
300	BRASS FITTINGS	BALL COCK	HEAVY	20 MM DIA	Each
301	BRASS FITTINGS	BALL COCK	HEAVY	25 MM DIA	Each
302	BRASS FITTINGS	BALL COCK	HEAVY	32 MM DIA	Each
303	BRASS FITTINGS	BALL COCK	HEAVY	40 MM DIA	Each
304	BRASS FITTINGS	BALL COCK	HEAVY	50 MM DIA	Each
305	BRASS FITTINGS	BIB COCK	MEDIUM	15 MM DIA	Each
306	BRASS FITTINGS	BIB COCK	MEDIUM	20 MM DIA	Each
307	BRASS FITTINGS	BIB COCK	HEAVY	15 MM DIA	Each
308	BRASS FITTINGS	BIB COCK	HEAVY	20 MM DIA	Each
309	BRASS FITTINGS	STOP COCK	MEDIUM	15 MM DIA	Each
310	BRASS FITTINGS	STOP COCK	MEDIUM	20 MM DIA	Each
311	BRASS FITTINGS	STOP COCK	HEAVY	15 MM DIA	Each
312	BRASS FITTINGS	STOP COCK	HEAVY	20 MM DIA	Each
313	G.I. FITTINGS	SHORTPIECE	MEDIUM	15 MM DIA	Each
314	G.I. FITTINGS	SHORTPIECE	MEDIUM	20 MM DIA	Each
315	G.I. FITTINGS	SHORTPIECE	MEDIUM	25 MM DIA	Each
316	G.I. FITTINGS	SHORTPIECE	MEDIUM	30 MM DIA	Each
317	G.I. FITTINGS	SHORTPIECE	MEDIUM	40 MM DIA	Each

318	G.I. FITTINGS	SHORTPIECE	MEDIUM	50 MM DIA	Each
319	G.I. FITTINGS	SHORTPIECE	MEDIUM	65 MM DIA	Each
320	G.I. FITTINGS	SHORTPIECE	MEDIUM	80 MM DIA	Each
321	G.I. FITTINGS	SHORTPIECE	MEDIUM	100 MM DIA	Each
322	G.I. FITTINGS	SHORTPIECE	MEDIUM	150 MM DIA	Each
323	G.I. FITTINGS	SHORTPIECE	HEAVY	15 MM DIA	Each
324	G.I. FITTINGS	SHORTPIECE	HEAVY	20 MM DIA	Each
325	G.I. FITTINGS	SHORTPIECE	HEAVY	25 MM DIA	Each
326	G.I. FITTINGS	SHORTPIECE	HEAVY	30 MM DIA	Each
327	G.I. FITTINGS	SHORTPIECE	HEAVY	40 MM DIA	Each
328	G.I. FITTINGS	SHORTPIECE	HEAVY	50 MM DIA	Each
329	G.I. FITTINGS	SHORTPIECE	HEAVY	65 MM DIA	Each
330	G.I. FITTINGS	SHORTPIECE	HEAVY	80 MM DIA	Each
331	G.I. FITTINGS	SHORTPIECE	HEAVY	100 MM DIA	Each
332	G.I. FITTINGS	SHORTPIECE	HEAVY	150 MM DIA	Each
333	G.I. FITTINGS	BALL VALVE	MEDIUM	15 MM DIA	Each
334	G.I. FITTINGS	BALL VALVE	MEDIUM	20 MM DIA	Each
335	G.I. FITTINGS	BALL VALVE	MEDIUM	25 MM DIA	Each
336	G.I. FITTINGS	BALL VALVE	MEDIUM	30 MM DIA	Each
337	G.I. FITTINGS	BALL VALVE	MEDIUM	40 MM DIA	Each
338	G.I. FITTINGS	BALL VALVE	MEDIUM	50 MM DIA	Each
339	G.I. FITTINGS	BALL VALVE	MEDIUM	65 MM DIA	Each
340	G.I. FITTINGS	BALL VALVE	MEDIUM	80 MM DIA	Each
341	G.I. FITTINGS	BALL VALVE	MEDIUM	100 MM DIA	Each
342	G.I. FITTINGS	BALL VALVE	MEDIUM	150 MM DIA	Each
343	G.I. FITTINGS	BALL VALVE	HEAVY	15 MM DIA	Each
344	G.I. FITTINGS	BALL VALVE	HEAVY	20 MM DIA	Each
345	G.I. FITTINGS	BALL VALVE	HEAVY	25 MM DIA	Each
346	G.I. FITTINGS	BALL VALVE	HEAVY	30 MM DIA	Each
347	G.I. FITTINGS	BALL VALVE	HEAVY	40 MM DIA	Each
348	G.I. FITTINGS	BALL VALVE	HEAVY	50 MM DIA	Each
349	G.I. FITTINGS	BALL VALVE	HEAVY	65 MM DIA	Each
350	G.I. FITTINGS	BALL VALVE	HEAVY	80 MM DIA	Each
351	G.I. FITTINGS	BALL VALVE	HEAVY	100 MM DIA	Each
352	G.I. FITTINGS	BALL VALVE	HEAVY	150 MM DIA	Each
353	G.I. FITTINGS	WHEEL VALVE	MEDIUM	15 MM DIA	Each
354	G.I. FITTINGS	WHEEL VALVE	MEDIUM	20 MM DIA	Each
355	G.I. FITTINGS	WHEEL VALVE	MEDIUM	25 MM DIA	Each
356	G.I. FITTINGS	WHEEL VALVE	MEDIUM	30 MM DIA	Each
357	G.I. FITTINGS	WHEEL VALVE	MEDIUM	40 MM DIA	Each
358	G.I. FITTINGS	WHEEL VALVE	MEDIUM	50 MM DIA	Each
359	G.I. FITTINGS	WHEEL VALVE	MEDIUM	65 MM DIA	Each
360	G.I. FITTINGS	WHEEL VALVE	MEDIUM	80 MM DIA	Each
361	G.I. FITTINGS	WHEEL VALVE	MEDIUM	100 MM DIA	Each
362	G.I. FITTINGS	WHEEL VALVE	MEDIUM	150 MM DIA	Each
363	G.I. FITTINGS	WHEEL VALVE	HEAVY	15 MM DIA	Each
364	G.I. FITTINGS	WHEEL VALVE	HEAVY	20 MM DIA	Each

365	G.I. FITTINGS	WHEEL VALVE	HEAVY	25 MM DIA	Each
366	G.I. FITTINGS	WHEEL VALVE	HEAVY	30 MM DIA	Each
367	G.I. FITTINGS	WHEEL VALVE	HEAVY	40 MM DIA	Each
368	G.I. FITTINGS	WHEEL VALVE	HEAVY	50 MM DIA	Each
369	G.I. FITTINGS	WHEEL VALVE	HEAVY	65 MM DIA	Each
370	G.I. FITTINGS	WHEEL VALVE	HEAVY	80 MM DIA	Each
371	G.I. FITTINGS	WHEEL VALVE	HEAVY	100 MM DIA	Each
372	G.I. FITTINGS	WHEEL VALVE	HEAVY	150 MM DIA	Each
373	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	15 MM DIA	Each
374	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	20 MM DIA	Each
375	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	25 MM DIA	Each
376	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	30 MM DIA	Each
377	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	40 MM DIA	Each
378	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	50 MM DIA	Each
379	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	65 MM DIA	Each
380	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	80 MM DIA	Each
381	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	100 MM DIA	Each
382	G.I. FITTINGS	BUTTERFLY VALVE	MEDIUM	150 MM DIA	Each
383	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	15 MM DIA	Each
384	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	20 MM DIA	Each
385	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	25 MM DIA	Each
386	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	30 MM DIA	Each
387	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	40 MM DIA	Each
388	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	50 MM DIA	Each
389	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	65 MM DIA	Each
390	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	80 MM DIA	Each
391	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	100 MM DIA	Each
392	G.I. FITTINGS	BUTTERFLY VALVE	HEAVY	150 MM DIA	Each
393	G.I. FITTINGS	CH/VERTIC	MEDIUM	15 MM DIA	Each
394	G.I. FITTINGS	CH/VERTIC	MEDIUM	20 MM DIA	Each
395	G.I. FITTINGS	CH/VERTIC	MEDIUM	25 MM DIA	Each
396	G.I. FITTINGS	CH/VERTIC	MEDIUM	30 MM DIA	Each
397	G.I. FITTINGS	CH/VERTIC	MEDIUM	40 MM DIA	Each
398	G.I. FITTINGS	CH/VERTIC	MEDIUM	50 MM DIA	Each
399	G.I. FITTINGS	CH/VERTIC	MEDIUM	65 MM DIA	Each
400	G.I. FITTINGS	CH/VERTIC	MEDIUM	80 MM DIA	Each
401	G.I. FITTINGS	CH/VERTIC	MEDIUM	100 MM DIA	Each
402	G.I. FITTINGS	CH/VERTIC	MEDIUM	150 MM DIA	Each
403	G.I. FITTINGS	CH/VERTIC	HEAVY	15 MM DIA	Each
404	G.I. FITTINGS	CH/VERTIC	HEAVY	20 MM DIA	Each
405	G.I. FITTINGS	CH/VERTIC	HEAVY	25 MM DIA	Each
406	G.I. FITTINGS	CH/VERTIC	HEAVY	30 MM DIA	Each
407	G.I. FITTINGS	CH/VERTIC	HEAVY	40 MM DIA	Each
408	G.I. FITTINGS	CH/VERTIC	HEAVY	50 MM DIA	Each
409	G.I. FITTINGS	CH/VERTIC	HEAVY	65 MM DIA	Each
410	G.I. FITTINGS	CH/VERTIC	HEAVY	80 MM DIA	Each
411	G.I. FITTINGS	CH/VERTIC	HEAVY	100 MM DIA	Each

412	G.I. FITTINGS	CH/VERTIC	HEAVY	150 MM DIA	Each
413	G.I. FITTINGS	CH/HORIZ	MEDIUM	15 MM DIA	Each
414	G.I. FITTINGS	CH/HORIZ	MEDIUM	20 MM DIA	Each
415	G.I. FITTINGS	CH/HORIZ	MEDIUM	25 MM DIA	Each
416	G.I. FITTINGS	CH/HORIZ	MEDIUM	30 MM DIA	Each
417	G.I. FITTINGS	CH/HORIZ	MEDIUM	40 MM DIA	Each
418	G.I. FITTINGS	CH/HORIZ	MEDIUM	50 MM DIA	Each
419	G.I. FITTINGS	CH/HORIZ	MEDIUM	65 MM DIA	Each
420	G.I. FITTINGS	CH/HORIZ	MEDIUM	80 MM DIA	Each
421	G.I. FITTINGS	CH/HORIZ	MEDIUM	100 MM DIA	Each
422	G.I. FITTINGS	CH/HORIZ	MEDIUM	150 MM DIA	Each
423	G.I. FITTINGS	CH/HORIZ	HEAVY	15 MM DIA	Each
424	G.I. FITTINGS	CH/HORIZ	HEAVY	20 MM DIA	Each
425	G.I. FITTINGS	CH/HORIZ	HEAVY	25 MM DIA	Each
426	G.I. FITTINGS	CH/HORIZ	HEAVY	30 MM DIA	Each
427	G.I. FITTINGS	CH/HORIZ	HEAVY	40 MM DIA	Each
428	G.I. FITTINGS	CH/HORIZ	HEAVY	50 MM DIA	Each
429	G.I. FITTINGS	CH/HORIZ	HEAVY	65 MM DIA	Each
430	G.I. FITTINGS	CH/HORIZ	HEAVY	80 MM DIA	Each
431	G.I. FITTINGS	CH/HORIZ	HEAVY	100 MM DIA	Each
432	G.I. FITTINGS	CH/HORIZ	HEAVY	150 MM DIA	Each
433	G.I. FITTINGS	Pressure Release Valve	MEDIUM	15 MM DIA	Each
434	G.I. FITTINGS	Pressure Release Valve	MEDIUM	20 MM DIA	Each
435	G.I. FITTINGS	Pressure Release Valve	MEDIUM	25 MM DIA	Each
436	G.I. FITTINGS	Pressure Release Valve	MEDIUM	30 MM DIA	Each
437	G.I. FITTINGS	Pressure Release Valve	MEDIUM	40 MM DIA	Each
438	G.I. FITTINGS	Pressure Release Valve	MEDIUM	50 MM DIA	Each
439	G.I. FITTINGS	Pressure Release Valve	MEDIUM	65 MM DIA	Each
440	G.I. FITTINGS	Pressure Release Valve	MEDIUM	80 MM DIA	Each
441	G.I. FITTINGS	Pressure Release Valve	MEDIUM	100 MM DIA	Each
442	G.I. FITTINGS	Pressure Release Valve	MEDIUM	150 MM DIA	Each
443	G.I. FITTINGS	Pressure Release Valve	HEAVY	15 MM DIA	Each
444	G.I. FITTINGS	Pressure Release Valve	HEAVY	20 MM DIA	Each
445	G.I. FITTINGS	Pressure Release Valve	HEAVY	25 MM DIA	Each
446	G.I. FITTINGS	Pressure Release Valve	HEAVY	30 MM DIA	Each
447	G.I. FITTINGS	Pressure Release Valve	HEAVY	40 MM DIA	Each
448	G.I. FITTINGS	Pressure Release Valve	HEAVY	50 MM DIA	Each
449	G.I. FITTINGS	Pressure Release Valve	HEAVY	65 MM DIA	Each
450	G.I. FITTINGS	Pressure Release Valve	HEAVY	80 MM DIA	Each
451	G.I. FITTINGS	Pressure Release Valve	HEAVY	100 MM DIA	Each
452	G.I. FITTINGS	Pressure Release Valve	HEAVY	150 MM DIA	Each
453	NUTS AND BOLTS	NUTS & BOLTS	All SIZES		Each

SL. No.	Particulars	Unit
1	Welding Suitcase (All Sizes)	No.
2	Welding Tool (All Sizes)	No.
3	Pipe Scissor (All Sizes)	No.
4	Single Welding machine (All Sizes)	No.
5	Female Threaded Socket (All Sizes)	No.
6	Male Threaded Socket (All Sizes)	No.
7	Strap Saddle for Hose connection with fittings (All Sizes)	No.
8	Reducing Elbow (All Sizes)	No.
9	Cross Tee (All Sizes)	No.
10	Water Meter (All Sizes)	No.
11	Hacksaw blade (All Sizes)	No.
12	Gate Valve height 3' width 2'6" with wheel	No.
13	Supply of 600 mm double flanged manual gear operated Butterfly valve as per IS: 13095 (BS:5155) along with nuts, bolts, washer, Rubber Gasket etc.(All Complete)	No.
14	CI Double Flange Sluice Valve (All Sizes)	No.
15	CLAW HAMMER (ALL SIZES)	No.
16	BALL HAMMER (ALL SIZES)	No.
17	TROWEL (ALL SIZES)	No.
18	PIPE WRENCH UPTO 40MM TO 150MM	No.
19	CHAIN WRENCH 18" TO 36" HANDLE	No.
20	THREAD CUTTER DIE SET UPTO 40MM TO 80MM	No.
21	CUTTER PLIER 8"	No.
22	NOSE PLIER 6"	No.
23	SCREW DRIVER 6" TO 18"	No.
24	SLIDE WRENCH UPTO 40MM TO 75MM	No.
25	SPANNER UPTO 15MM TO 32MM	No.
26	NUTS AND BOLTS 16MM DIA, 6" TO 10" WITH FLAT WASHER	No.
27	HACKSAW BLADE BOTH SIDE TEETH	No.
28	HACKSAW BLADE FRAME	No.
29	Coupling set including nuts, bolts & washer 80mm-700mm dia	Nos.
30	Pipe Adapter complete set 80mm-700mm dia	Nos.

Annexure-II

HARDWARE ITEMS

Sl.No.	ITEMS	RATE /UNIT
1	ANGLES IRON (ALL SIZES)	Kg.
2	FLAT BARS (ALL SIZES)	Kg.
3	MS CHANNEL (ALL SIZES)	Kg.
4	MS PLATE (ALL SIZES)	Kg.
5	MS PIPES SQUARE (ALL SIZES)	Kg.
6	MS TUBULAR TRUSS (ALL SIZES)	Kg.
7	JOIST (ALL SIZES)	Kg.
8	WIRE ROD (ALL SIZES)	Kg.
9	GABION WIRE MESS (ALL SIZES)	Sqm.
10	GI CHAIN LINK (ALL SIZES)	Sqft.
11	NAILS (ALL SIZES)	Kg.
12	U-NAIL	Kg.
13	WINDOW FRAME	Kg.
14	TREE GUARD	No.
15	BINDING WIRES	Kg.
16	PREFABRICATED ANGLE IRON POST (ALL SIZES)	Nos.
17	GABION STRUCTURE (ALL SIZES)	Sqm.
18	LINER SHEET (ALL SIZES)	Sqft.
19	PREFABRICATED GI COLLAPSIBLE SHUTTER (ALL SIZES)	Sqft.
20	CHICKEN WIELDED WIRE MESH (ALL SIZES)	Sqft.
21	CAST IRON BENCH (ALL SIZES)	Nos.
22	CAST IRON PIPE (ALL SIZES)	Kg.
23	PLYWOOD (ALL SIZES)	Pcs.
24	SCREW (ALL SIZES)	Nos.
25	CROWBAR (ALL SIZES)	Nos.
26	SPADE (ALL SIZES)	Nos.
27	SLEDGE HAMMER (ALL SIZES)	Nos.
28	ALUMINIUM SHEET (ALL SIZES)	Pcs.

NOTE: MATERIALS SHOULD CONFIRM TO IS SPECIFICATION

Annexure-III

TMT BARS

SL.NO	ITEM	RATE/ UNIT
1	TMT BAR (THERMO MECHANICALLY TREATED) IS - 1786 GRADE FE-500/550 D / EQR	
	06 MM IDA	MT
	08 MM DIA	MT
	10 MM DIA	MT
	12 MM DIA	MT
	16 MM DIA	MT
	20 MM DIA	MT
	25 MM DIA	MT
	28 MM DIA	MT
	32 MM DIA	MT

Annexure-IV

COLORED GCI SHEET AND GP SHEETS

SL.NO.	ITEM	SIZE	RATE/UNIT
1	GC SHEET NON-COLOUR IS-277-CL-VIII 0.63 mm X 800 X 2500 X 3000 mm	8'	Pcs.
		10'	Pcs.
		12'	Pcs.
		14'	Pcs.
2	GP SHEET NON-COLOUR IS-277-CL-VIII 0.63 mm X 800 X 2500 X 3000 mm	8'	Pcs.
		10'	Pcs.
		12'	Pcs.
		14'	Pcs.
3	COLOUR GCI SHEET IS-277 both sides with 30-micron paint Galvanized 120 GSM 800 X 2438 X 0.55 mm.	8'	Pcs.
		10'	Pcs.
		12'	Pcs.
		14'	Pcs.

Annexure-V

GI/BARBED WIRE

SL.NO.	PARTICULARS	RATE/UNIT
1	GI WIRE (ALL SIZES)	KG
2	BARBED WIRE (ALL SIZES)	KG

SPECIFICATION:

G. I. WIRE 8 BWG/SWG IS-280/1978 with Amdt. 1&3 (Reaffirmed -2001). Third Revision. The Wire shall be Hot Dipped and Cold Dipped galvanized in light coated heavy coated and medium coated mass of Zinc coating and shall confirm to Table no. 1 of IS- 4826/1979 Amdt. No. 1 to 3 First Revision (Reaffirmed 2001). The mass of Zinc coating for medium grade shall be 130-135 gm/M². The steel wire may be galvanized in accordance with IS-2629-1966.

Annexure-VI

GALVANISED STEEL WATER TANK

Sl. No.	Particulars	Capacity	Rate/Unit
	Galvanized Steel Water Tank as per IS 804 Specification of different capacities and sizes with all accessories like Galvanized Angle bracing, Corner angle, Ladder, Cleats, Roof cover, Rafter, Purline, Bolts, Nuts, Waser and Inlet, Outlet, Washout, and Overflow provision with all jointing compound materials like, Leadwool, Leadbar, Leadwire, Putty with Galvanized Steel Decking, Galvanized Steel Water Tank with Galvanized Steel decking of following Sizes with Erection, Installation and Fabrication.		
1	1.25 x 1.25 x 1.25	1950 Ltr.	Each
2	3.75 x 1.25 x 1.25	5850 Ltr.	Each
3	2.50 x 2.50 x 1.25	7800 Ltr.	Each
4	6.25 x 2.50 x 1.25	19500 Ltr.	Each
5	5.00 x 3.75 x 1.25	23400 Ltr.	Each
6	8.75 x 5.00 x 1.25	54600 Ltr.	Each
7	7.50 x 7.50 x 1.25	70200 Ltr.	Each
8	3.75 x 1.25 x 2.50	11700 Ltr.	Each
9	5.00 x 1.25 x 2.50	15600 Ltr.	Each
10	5.00 x 2.50 x 2.50	31200 Ltr.	Each
11	3.75 x 3.75 x 2.50	35100 Ltr.	Each
12	5.00 x 3.75 x 2.50	46800 Ltr.	Each
13	5.00 x 5.00 x 2.50	62400 Ltr.	Each
14	7.85 x 5.00 x 2.50	109200 Ltr.	Each
15	7.50 x 7.50 x 2.50	140400 Ltr.	Each
16	7.50 x 7.50 x 3.75	210600 Ltr.	Each
17	8.75 x 8.75 x 3.75	286650 Ltr.	Each
18	12.50 x 10.00 x 3.75	468800 Ltr.	Each
19	16.25 x 16.25 x 3.75	988650 Ltr.	Each
	Hot dip Galvanized shall be as per IS 2629 :1985, IS 2633: 1986 and IS 4759: 1996 and Zinc coating shall be of 85 - 90 Micron on all steel materials including Bolts, Nuts, Washer.		

Annexure-VII
BRIDGE MATERIALS

Sl. No	Particulars	Rate/Unit
1	Steel Core Cable	
a	38 mm	Mtr.
b	25 mm	Mtr.
c	15 mm	Mtr.
2	Cross Beam ISMC 125 x 65 x 6 mm (2.44 Mtr. Long)	Each
3	Long Beam SMC 100 x 55 x 5 mm (3 Mtr. Long)	Each
4	M.S.Anchor Shaft 10 cm Dia (3 Mtr. Long)	Each
5	Saddle Block Pulley	
a	Single 38 mm	Each
b	Double 38 mm	Each
c	Single 25 mm	Each
d	Double 25 mm	Each
6	Wire Rope Clamp with Washer & "U" Bolt	
a	Single	Each
b	Double	Each
7	Eye Bolt	
a	16 mm x 415 mm	Each
b	20 mm x 415 mm	Each
8	Bull Dog Clip	
a	38 mm	Each
b	25 mm	Each
c	15 mm	Each
9	Angle Iron	
a	40 x 40 x 5 mm	Kg
b	45 x 45 x 5 mm	Kg
c	50 x 50 x 6 mm	Kg
10	M.S.Wire Mesh wth Frame (10 Guage)	Sq.Mt
11	Rail Pole 2.44 mtr. Long 90 LB	Each
12	Chequered Plate 6 mm thick 1.50 x 1.20 Mtr	Each
13	Accessories	
a	Nut & Bolt 12 x 50 mm	Each
b	Nut & Bolt 16 x 450 mm	Each
c	Nut & Bolt 12 x 250 mm	Each
d	Nut & Bolt 12 x 350 mm	Each
e	CSK M-12 x 40 mm	Each

14	Prefabricated Steel Foot Bridge with Chequered Plate Decking	
a	15.24 Mtr.	Each
b	12.20 Mtr.	Each
c	9.10 Mtr.	Each

1	Fabrication & Supply of Clear Span Steel Bridge Single Lane of 70 R loading. (Width 6.5 Mtr and Carriage Way 5.5 Mtr suitable for RCC Decking)	
a)	Less Than 10 Mtr.	Mtr.
b)	10 Mtr. - 19 Mtr.	Mtr.
c)	20 Mtr. - 29 Mtr.	Mtr.
d)	30 Mtr. - 39 Mtr.	Mtr.
e)	40 Mtr. - 49 Mtr.	Mtr.
f)	50 Mtr. - 59 Mtr.	Mtr.
g)	60 Mtr. - 69 Mtr.	Mtr.
h)	70 Mtr. - 79 Mtr.	Mtr.
i)	80 Mtr. - 89 Mtr.	Mtr.
j)	90 Mtr. - 99 Mtr.	Mtr.

2	Fabrication & Supply of Clear Span Steel Bridge Double Lane of 70 R loading. (Width 8.5 Mtr and Carriage Way 7.5 Mtr suitable for RCC Decking)	
a)	Less Than 10 Mtr.	Mtr.
b)	10 Mtr. - 19 Mtr.	Mtr.
c)	20 Mtr. - 29 Mtr.	Mtr.
d)	30 Mtr. - 39 Mtr.	Mtr.
e)	40 Mtr. - 49 Mtr.	Mtr.
f)	50 Mtr. - 59 Mtr.	Mtr.
g)	60 Mtr. - 69 Mtr.	Mtr.
h)	70 Mtr. - 79 Mtr.	Mtr.
i)	80 Mtr. - 89 Mtr.	Mtr.
j)	90 Mtr. - 99 Mtr.	Mtr.

3	Fabrication & Supply of Clear Span Steel Bridge Double Lane of 70 R loading. (Width 10.75 Mtr and Carriage Way 7.5 Mtr with 1.20 Mtr Clear Walkway on Both side suitable for RCC Decking)	
a)	Less Than 10 Mtr.	Mtr.
b)	10 Mtr. - 19 Mtr.	Mtr.
c)	20 Mtr. - 29 Mtr.	Mtr.
d)	30 Mtr. - 39 Mtr.	Mtr.
e)	40 Mtr. - 49 Mtr.	Mtr.
f)	50 Mtr. - 59 Mtr.	Mtr.
g)	60 Mtr. - 69 Mtr.	Mtr.
h)	70 Mtr. - 79 Mtr.	Mtr.
i)	80 Mtr. - 89 Mtr.	Mtr.
j)	90 Mtr. - 99 Mtr.	Mtr.

4	Fabrication & Supply of Clear Span Steel Bridge Single Lane of 40 R loading. (Width 5.1 Mtr and Carriage Way 4.2 Mtr suitable for RCC Decking)	
a)	Less Than 10 Mtr.	Mtr.
b)	10 Mtr. - 19 Mtr.	Mtr.
c)	20 Mtr. - 29 Mtr.	Mtr.
d)	30 Mtr. - 39 Mtr.	Mtr.
e)	40 Mtr. - 49 Mtr.	Mtr.
f)	50 Mtr. - 59 Mtr.	Mtr.
g)	60 Mtr. - 69 Mtr.	Mtr.
h)	70 Mtr. - 79 Mtr.	Mtr.
i)	80 Mtr. - 89 Mtr.	Mtr.
j)	90 Mtr. - 99 Mtr.	Mtr.

5	Fabrication & Supply of Clear Span Steel Bridge Double Lane of 40 R loading. (Width 8.5 Mtr and Carriage Way 7.5 Mtr suitable for RCC Decking)	
a)	Less Than 10 Mtr.	Mtr.
b)	10 Mtr. - 19 Mtr.	Mtr.
c)	20 Mtr. - 29 Mtr.	Mtr.
d)	30 Mtr. - 39 Mtr.	Mtr.
e)	40 Mtr. - 49 Mtr.	Mtr.
f)	50 Mtr. - 59 Mtr.	Mtr.
g)	60 Mtr. - 69 Mtr.	Mtr.
h)	70 Mtr. - 79 Mtr.	Mtr.
i)	80 Mtr. - 89 Mtr.	Mtr.
j)	90 Mtr. - 99 Mtr.	Mtr.

6	Fabrication & Supply of Clear Span Steel Bridge Single Lane of 24 R loading. (Width 5.1 Mtr and Carriage Way 4.2 Mtr suitable for RCC Decking)	
a)	Less Than 10 Mtr.	Mtr.
b)	10 Mtr. - 19 Mtr.	Mtr.
c)	20 Mtr. - 29 Mtr.	Mtr.
d)	30 Mtr. - 39 Mtr.	Mtr.
e)	40 Mtr. - 49 Mtr.	Mtr.
f)	50 Mtr. - 59 Mtr.	Mtr.
g)	60 Mtr. - 69 Mtr.	Mtr.
h)	70 Mtr. - 79 Mtr.	Mtr.
i)	80 Mtr. - 89 Mtr.	Mtr.
j)	90 Mtr. - 99 Mtr.	Mtr.

7	Fabrication & Supply of Standard Width Steel Deck Bailey Bridge suitable for loading upto Class 24 R But without ramp & foot walk with carriage way width 3.32 Mtr. as per IRC: 6	
a	35 ft.	Each
b	50 ft.	Each
c	70 ft.	Each
d	80 ft.	Each
e	100 ft.	Each
f	120 ft,	Each
g	130 ft.	Each
h	180 ft.	Each
i	200 ft.	Each
J	230 ft.	Each

8	Fabrication & Supply of Standard Width Steel Deck Bailey Bridge suitable for loading upto Class 40 R But without ramp & foot walk with carriage way width 4.25 Mtr. as per IRC: 6	
a	35 ft.	Each
b	50 ft.	Each
c	70 ft.	Each
d	80 ft.	Each
e	100 ft.	Each
f	120 ft,	Each
g	130 ft.	Each
h	180 ft.	Each
i	200 ft.	Each
J	230 ft.	Each

Sl. No.	Description	Bridge without footpath	Bridge with footpath (1.50 footpath)
1	Carriageway	10.00m	10.00m
2	Kerb Shyness	0.50 m (2 X 0.25 m)	0.50 m (2 X 0.25 m)
3	Footpath	-	3.00 m (2 X 1.50 m)
4	Safety Kerbs	1.50 (2 X 0.75 m)	-
5	Crash Barriers	0.90 (2 X 0.45 m)	0.90 m (2 X 0.45 m)
6	Railings	-	0.40 m (2 X 0.20m)
	Overall width	12.90 m	14.80 m

SL.NO.	DESCRIPTION	RATE/UNIT
1	Wire Rope 13 mm dia	Mtr.
2	Wire Rope 26 mm dia	Mtr.
3	Wire Rope 32 mm dia	Mtr.
4	Wire Rope 40 mm dia	Mtr.
5	Structural Steel	Kg
6	Reinforcement Steel	Kg
7	Thimbles 13 dia	Nos.
8	Thimbles 26 dia	Nos.
9	Thimbles 32 dia	Nos.
10	Thimbles 40 dia	Nos.
11	Bulldog Grips 13 dia	Nos.
12	Bulldog Grips 26 dia	Nos.
13	Bulldog Grips 32 dia	Nos.
14	Bulldog Grips 40 dia	Nos.
15	Wire Mesh Netting	m ²
16	Bolt Nut and Washer	Kg
17	Hot Dip Galvanization	Kg
18	GI Wire 12 BWG/SWG (All Sizes)	Kg

SL. NO.	PARTICULARS	RATE/UNIT
1	Plate 300mmX100mmX10mm	Nos.
2	Plate 200mmX160mmX10mm	Nos.
3	Angle Spacer 40mmX40mmX5mm	Nos.
4	Hex Bolt M 12-40	Nos.
5	Hex Nut M12	Nos.
6	Angle 40mmX40mmX3mm, L=2230mm	Nos.
7	Flat 25mmX3mm, L=281mm	Nos.
8	Flat 37mmX3mm, L=90mm	Nos.
9	Angle 40mmX40mmX5mm, L=1430mm	Nos.
10	Flat 100mmX6mm. L=156mm	Nos.
11	Flat 75mmX6mm. L=150mm	Nos.
12	Flat 75mmX6mm. L=100mm	Nos.
13	Plain Washer, dia =13mm	Nos.
14	Hex Bolt M 12mmX70mm IS 1363	Nos.
15	Cross Beam width = 106cm	Nos.
16	Angle 40mmX40mmX3mm, L=980mm	Nos.
17	Steel deck Standard Half Panel, L =98cm, W =34cm	Nos.
18	Angle 40mmX40mmX3mm, L=1980mm	Nos.
19	Steel deck Standard Panel, L =198cm, W =34cm	Nos.

Annexure-VIII

DUCTILE IRON PIPES

1. DI Pipes (K7) Water Supply (Blue Epoxy), internal lining-OPC (IS 269) and external coating specification as Zn Al Alloy 200 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
2. DI Pipes (K7) Water Supply (Blue Epoxy), internal lining-PPC (IS 1489) and external coating specification as Zn Al Alloy 200 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
3. DI Pipes (K7) Water Supply (Blue Epoxy), internal lining-OPC (IS 269) and external coating specification as Zinc coating 130 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
4. DI Pipes (K7) Water Supply (Blue Epoxy), internal lining-PPC (IS 1489) and external coating specification as Zinc coating 130 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
5. DI Pipes (K7) Sewerage (Red Epoxy) internal lining HAC (conforming to BS EN 598, IS 8329) and external coating specification as Zn Al Alloy 200g/m² (confirming to ISO 8179-1 with bituminous synthetic resin 70um (conforming to IS 8329)
6. DI Pipes (K7) Sewerage (Red Epoxy) internal lining HAC (conforming to BS EN 598, IS 8329) and external coating specification as Zinc 130g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
7. DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-OPC (IS 269) and external coating specification as Zn Al Alloy 200 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
8. DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-OPC (IS 269) and external coating specification as Zinc coating 130 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
9. DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-OPC (IS 269) and external coating specification as PU coating (confirming to BS EN 151189 / IS 8329)

- 10.** DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-PPC (IS 1489) and external coating specification as Zn Al Alloy 200 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
- 11.** DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-PPC (IS 1489) and external coating specification as Zinc coating 130 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
- 12.** DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-PPC (IS 1489) and external coating specification as PU coating (conforming to BS EN 151189 / IS 8329)
- 13.** DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-SRPC (IS 12330) and external coating specification as Zn Al Alloy 200 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
- 14.** DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-SRPC (IS 12330) and external coating specification as Zinc coating 130 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
- 15.** DI Pipes (K9) Water Supply (Blue Epoxy), internal lining-SRPC (IS 12330) and external coating specification as PU coating (conforming to BS EN 151189 / IS 8329)
- 16.** DI Pipes (K9) Sewerage (Red Epoxy), internal lining-HAC (conforming to BS EN 598, IS 8329) and external coating specification as Zn Al Alloy 200 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
- 17.** DI Pipes (K9) Sewerage (Red Epoxy), internal lining-HAC (conforming to BS EN 598, IS 8329) and external coating specification as Zinc coating 130 g/m² (confirming to ISO 8179-1) with bituminous synthetic resin 70um (conforming to IS 8329)
- 18.** DI Pipes (K9) Sewerage (Red Epoxy), internal lining-HAC (conforming to BS EN 598, IS 8329) and external coating specification as PU coating (conforming to IS 8329)

Sl. No	Particulars	Rate/Unit	Size in mm
1.	D.I PIPE (K-7) BLUE/RED EPOXY	Mtr.	80
		Mtr.	100
		Mtr.	150
		Mtr.	200
		Mtr.	250
2.	D.I PIPE (K-9) BLUE/RED EPOXY	Mtr.	300
		Mtr.	350
		Mtr.	400
		Mtr.	450
		Mtr.	500
		Mtr.	600
		Mtr.	700
		Mtr.	750
		Mtr.	800
		Mtr.	900
		Mtr.	1000

Note: Rates must be quoted individually as per the specification from Sl. No: 1-18 conforming IS- 8329 (latest amendment) along with Rubber Gasket joining and necessary D.I Fittings.

19. Polyethylene Sleeving both Water Supply & Sewerage ISO 8180 / AWWA C105 / IS 8329 Thickness of 250 microns.

Sl. No.	Rate/Unit	Size in mm
1	Each	300-1320

DUCTILE IRON FITTINGS

Sizes-(80mm, 100mm,150mm,200mm, 250mm,300mm, 350mm, 400mm, 450mm, 500mm,600mm, 700mm, 750mm,800mm, 900mm, 1000mm)

Confirming to IS-9523/2000

Sl. No	Particulars	Rate/Unit	Size in mm
1	DI Socket Tee	Nos.	80 mm to 1000 mm
2	Double Socket Bend 90°	Nos.	80 mm to 1000 mm
3	Double Socket Bend 45°	Nos.	80 mm to 1000 mm
4	Double Socket Bend 22°	Nos.	80 mm to 1000 mm
5	Double Socket Bend 11°	Nos.	80 mm to 1000 mm
6	Double Flanged Bend 90°	Nos.	80 mm to 1000 mm
7	Double Flanged Bend 45°	Nos.	80 mm to 1000 mm
8	Double Flanged Bend 22°	Nos.	80 mm to 1000 mm
9	Double Flanged Bend 11°	Nos.	80 mm to 1000 mm
10	Flanged Socket	Nos.	80 mm to 1000 mm
11	Flanged Spigot	Nos.	80 mm to 1000 mm
12	D.I Plug	Nos.	80 mm to 1000 mm
13	Mechanical Coupling/Adaptor (Mechanical Joint Collar)	Nos.	80 mm to 1000 mm
14	Mechanical Coupling/Adaptor (Flange Adaptor)	Nos.	80 mm to 1000 mm
15	Rubber Tyton Ring (Rubber Gasket)	Nos.	80 mm to 1000 mm
16	All Equal Flanged Tee	Nos.	80 mm to 1000 mm
17	Double Socket Reducer	Nos.	80 mm to 1000 mm
18	Double Flanged Reducer	Nos.	80 mm to 1000 mm
19	Sluice valve (Medium / Heavy)	Nos.	80 mm to 1000 mm
20	Air release valve (Medium / Heavy)	Nos.	80 mm to 1000 mm
21	End Cap	Nos.	80 mm to 1000 mm
22	CI Sluice Valve	Nos.	80 mm to 1000 mm
23	Unequal Tee	Nos.	All Sizes
24	Grease	Kg.	
25	Pressure Reducing Valve	Nos.	All Sizes
26	Water Flow Meter	Nos.	All Sizes
27	Electromagnetic Water Flow Meter	Nos.	All Sizes

Annexure-IX

PPR PIPES, FLANGES AND FITTINGS

Sl. No.	Items	Specification	Size	Rate/Unit
1	PPR PIPES PN-08, 10, 16 & 20 (3 Layer)	IS: 15801 (2008)	All Sizes	MTR.
2	PPR FITTINGS	IS: 15801 (2008)		
I	SOCKET		All Sizes	Nos.
II	ELBOW 90°, 45°, 22°, 11°		All Sizes	Nos.
III	REDUCTION		All Sizes	Nos.
IV	REDUCING ELBOW		All Sizes	Nos.
V	CROSS TEE		All Sizes	Nos.
VI	TEE		All Sizes	Nos.
VII	END CAP		All Sizes	Nos.
VIII	REDUCING TEE		All Sizes	Nos.
IX	CROSS OVER		All Sizes	Nos.
X	FEMALE THREADED SOCKET		All Sizes	Nos.
XI	FEMALE THREADED ELBOW		All Sizes	Nos.
XII	MALE THREADED ELBOW		All Sizes	Nos.
XIII	GATE VALVE		All Sizes	Nos.
XIV	MALE THREADED SOCKET		All Sizes	Nos.
XV	FEMALE THREADED TEE		All Sizes	Nos.
XVI	MALE THREADED TEE		All Sizes	Nos.
XVII	BALL VALVE		All Sizes	Nos.
XVIII	BRASS UNION		All Sizes	Nos.
XIX	FLANGE (RING PPR)		All Sizes	Nos.
XX	FLANGE SOCKET/CORE		All Sizes	Nos.
XXI	WALL CLAMP		All Sizes	Nos.
XXII	UNION		All Sizes	Nos.
XXIII	CONCEALED STOP COCK		All Sizes	Nos.
XXIV	LONG PLUG WITH O RING		All Sizes	Nos.
XXV	PLUG		All Sizes	Nos.
XXVI	DOUBLE UNION BALL COCK		All Sizes	Nos.
XXVII	PPR TANK CONNECTOR		All Sizes	Nos.

Annexure-X

FLEXIBLE HOSE PIPES, FLANGES AND FITTINGS

Sl. No.	Items	Specification	Size
1	FLEXIBLE HOSE PIPES, FLANGES & FITTINGS (STANDARD)	ISO-10380/BS 6501	ALL SIZES
2	FLEXIBLE HOSE PIPES, FLANGES & FITTINGS (CORRUGATED)	ISO-10380/BS 6501	ALL SIZES

Annexure-XI

DWC PIPES, FLANGES AND FITTINGS (IS-16098 Part-II & 14930 Part-II)

Sl. No	Particulars	Size	Unit
	PIPE		
1	DWC Pipes	All Size	Mtr.
	FITTINGS		
1	Elbow (90°/ 45°/ 22°/11°)	All Size	Nos.
2	Bend (90°/ 45°/ 22°/11°)	All Size	Nos.
3	Socket Bend (90°/ 45°/ 22°/11°)	All Size	Nos.
4	Equal Tee	All Size	Nos.
5	Reducing Tee	All Size	Nos.
6	Socket Tee	All Size	Nos.
7	Reducer	All Size	Nos.
8	Flange Adaptor	All Size	Nos.
9	PVC/PE Adaptor	All Size	Nos.
10	Rubber Gasket	All Size	Nos.
11	Clamps	All Size	Nos.
12	Coupler	All Size	Nos.

Annexure-XII

OPVC PIPES, FLANGES & FITTINGS (IS-16647:2017)

Sl. No	Particulars	Size	Unit
	PIPE		
1	OPVC Pipe (PN-12.5)	All Size	Mtr.
2	OPVC Pipe (PN-16)	All Size	Mtr.
3	OPVC Pipe (PN-20)	All Size	Mtr.
4	OPVC Pipe (PN-25)	All Size	Mtr.
	FITTINGS		
1	Elbow (90°/ 45°/ 22°/11°)	All Size	Nos.
2	Bend (90°/ 45°/ 22°/11°)	All Size	Nos.
3	Socket Bend (90°/ 45°/ 22°/11°)	All Size	Nos.
4	Air Tee	All Size	Nos.
5	Flange	All Size	Nos.
6	Flange Socket	All Size	Nos.
7	Flange Adaptor	All Size	Nos.
8	Coupler	All Size	Nos.
9	Double Socket Coupler	All Size	Nos.
10	Tee	All Size	Nos.
11	Equal Tee	All Size	Nos.
12	Unequal Tee	All Size	Nos.
13	Reducing Tee	All Size	Nos.
14	Flange Tee	All Size	Nos.
15	Reducer	All Size	Nos.
16	Reducer Socket	All Size	Nos.
17	Reducer Coupler	All Size	Nos.
18	End Cap	All Size	Nos.

Annexure-XIII

DI RESTRAINED JOINT PIPES (K-9)

CONFIRMING TO -IS-8329/2000

Sl. No	Particulars	Rate/Unit	Size in mm
1	DI Restrained Joint Pipes (K-9)	Mtr.	80
		Mtr.	100
		Mtr.	150
		Mtr.	200
		Mtr.	250
		Mtr.	300
		Mtr.	350
		Mtr.	400
		Mtr.	450
		Mtr.	500
		Mtr.	600
		Mtr.	700
		Mtr.	750
		Mtr.	800
		Mtr.	900
		Mtr.	1000

DI RESTRAINED JOINT FITTINGS CONFORMING TO IS-
8329:2000/9523:2000.

Sizes-(80mm, 100mm,150mm,200mm, 250mm,300mm, 350mm, 400mm, 450mm,
500mm,600mm, 700mm, 750mm,800mm, 900mm, 1000mm)

Sl. No	Particulars	Rate/Unit	Size in mm
1	All Socket Tee	Nos.	80 mm to 1000 mm
2	Double Socket Bend 90°	Nos.	80 mm to 1000 mm
3	Double Socket Bend 45°	Nos.	80 mm to 1000 mm
4	Double Socket Bend 22.50°	Nos.	80 mm to 1000 mm
5	Double Socket Bend 11.25°	Nos.	80 mm to 1000 mm
6	Flanged Socket	Nos.	80 mm to 1000 mm
7	Flanged Spigot	Nos.	80 mm to 1000 mm
8	Rubber Tyton Ring (Rubber Gasket)	Nos.	80 mm to 1000 mm
9	Double Socket Reducer	Nos.	80 mm to 1000 mm
10	Short piece with both end plain (0.5 Mtr. And 1 Mtr.)	Nos.	80 mm to 1000 mm

Annexure-XIV

HDPE PIPES, FLANGES & FITTINGS

SL.NO.	ITEMS	SIZE	RATE/UNIT
1	HDPE PIPES WITH FLANGES IS-4984:2016 WITH GRADE OF POLYENE BM 3245- PN-06, 08, 10, 12, 16 & 20 (4,6,8,10&12.5kg.) PE-63, 80, 100 (GRADE)	All Sizes	Mtr/Set

2	All Types of HDPE Fittings with Flange , As per IS 7834 ,PN-06, 08, 10, 12, 16 & 20	All Sizes	Mtr/Set
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3	HDPE Rubber Washer	Nos.	All Sizes
4	Nuts & Bolt	Kg.	All Sizes
5	HDPE Bend	Nos.	All Sizes
6	HDPE Rubber Gasket	Nos.	All Sizes
7	HDPE Equal Tee	Nos.	All Sizes
8	HDPE Fabricated Equal Tee	Nos.	All Sizes
9	HDPE Fabricated Cross Four Way Tee	Nos.	All Sizes
10	HDPE Fabricated Y Junction Tee	Nos.	All Sizes
11	HDPE End Cap	Nos.	All Sizes
12	HDPE Dresser Coupler	Nos.	All Sizes
13	HDPE Reducing Tee	Nos.	All Sizes
14	HDPE Reducer	Nos.	All Sizes
15	Long Neck Collar/ Stub Ends	Nos.	All Sizes

Annexure – XV

S.F.R.C MANHOLE COVERS

Sl.No.	Items	Specification	Size	Pressure rating	Type
1	S.F.R.C Manhole Covers (Set)	AS per IS12592(Part 2)	ALL SIZES	Heavy, Medium and Light Duty	Circular, Square and Rectangular

Annexure - XVI

METAL BEAM CRASH BARRIER

1	Metal Beam Crash Barrier	Rate/Unit
A	Type –A, “W” : Metal Beam Crash Barrier (Providing and erecting a “W” metal beam crash barrier comprising of 3mm thick corrugated sheet metal beam rail, 70cm above road/ground level, fixed on ISMC series channel vertical post, 150x75x5mm spaced 2m centre to centre, 1.8m high, 1.1m below ground/road level, all steel parts and fittings to be galvanized by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a space of channel section 150x75x5mm, 330mm long complete as per clause810)	Mtr.
B	Type –B, “THRIE” : Metal Beam Crash Barrier (Providing and erecting a “Thrie” metal beam crash barrier comprising of 3mm thick corrugated sheet metal beam rail, 85cm above road/ground level, fixed on ISMC series channel vertical post, 150x75x5mm spaced 2m centre to centre, 2m high, 1.15m below ground level, all steel parts and fittings to be galvanized by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a space of channel section 150x75x5mm, 546mm long complete as per clause810)	Mtr.

The rate should be exclusive of cost of installation of the Crash Barrier and Civil works.

Annexure - XVII

CEMENT

PPC (PORTLAND POZZOLANA CEMENT)

SL. NO.	PARTICULARS	UNIT	DESTINATION	
1	CEMENT (PPC)	Bags.	Gangtok (North / East)	Baiguney (South / West)
	Confirming to IS: 1489 / 1991.			

OPC (ORDINARY PORTLAND CEMENT)

SL. NO.	PARTICULARS	UNIT	DESTINATION	
1	CEMENT (OPC)	Bags.	Gangtok (North / East)	Baiguney (South / West)
	Confirming to IS: 43 GRADE (IS- 8112:1989) 53 GRADE (IS- 269:2015)			

Annexure- XVIII

PRE-FABRICATED GALVANIZED WATER TANKS

Sl.No.	Items	Sizes	Unit
1	Pre-fabricated Galvanized Water Tank with erection and freight charges (Hard Cover)	All Sizes	Nos.
2	Pre-fabricated Galvanized Water Tank with erection and freight charges (Soft Cover)	All Sizes	Nos.

Annexure- XIX

GP PIPES

Sl.No.	Items	Specification	Size	Type	UNIT
1	GP PIPES	IS 1239:2004	ALL SIZES	Circle, Square and Rectangular	Mtr.

Annexure- XX

UPVC PIPES, FLANGES AND FITTINGS (IS-4985:2000)

Sl. No	Particulars	Size	Unit
1	UPVC PIPE (SCH:40)	All Size	Mtr.
2	UPVC PIPE (SCH:80)	All Size	Mtr.
	FITTINGS (SCH: 40 & 80)	All Size	Nos.
1	Elbow (90°/45°/22°/11°)	All Size	Nos.
2	Elbow Reducer (90°/45°/22°/11°)	All Size	Nos.
3	Elbow Threaded (90°/45°/22°/11°)	All Size	Nos.
4	Brass Reducer Elbow (90°/45°/22°/11°)	All Size	Nos.
5	Brass Reducer Elbow with SS Ring (90°/45°/22°/11°)	All Size	Nos.
6	Brass Elbow (90°/45°/22°/11°)	All Size	Nos.
7	Brass Elbow with SS Ring (90°/45°/22°/11°)	All Size	Nos.
8	Socket	All Size	Nos.
9	Tee	All Size	Nos.
10	Door Tee	All Size	Nos.
11	Plain Tee	All Size	Nos.
12	Plain Y-Tee	All Size	Nos.
13	Tee Threaded	All Size	Nos.
14	Brass Tee	All Size	Nos.
15	Brass Tee with SS Ring	All Size	Nos.
16	Reducer Tee	All Size	Nos.
17	Brass Tee Reducer	All Size	Nos.
18	Brass Reducer Tee with SS Ring	All Size	Nos.
19	Cross Tee	All Size	Nos.
20	Reducer Male Thread Adaptor	All Size	Nos.
21	Brass Male Thread Adaptor	All Size	Nos.
22	Brass Reducer Male Thread Adaptor	All Size	Nos.
23	Brass Reducer Female Thread Adaptor	All Size	Nos.
24	Male Thread Adaptor	All Size	Nos.
25	Female Thread Adaptor	All Size	Nos.
26	Brass Female Thread Adaptor	All Size	Nos.
27	Brass Female Thread Adaptor with SS Ring	All Size	Nos.
28	Brass Reducer (FTA) with SS Ring	All Size	Nos.
29	Long Handle Ball Valve	All Size	Nos.
30	Single Union Ball Valve	All Size	Nos.
31	Union	All Size	Nos.
32	Tank Nipple with One Side Socket	All Size	Nos.
33	Single Union Long Handle Ball Valve	All Size	Nos.
34	Non Return Valve	All Size	Nos.
35	Tank Nipple both Side Male Thread	All Size	Nos.

36	Tank Nipple with One Side Female Thread Fitment	All Size	Nos.
37	Tank Nipple with Outer Pipe	All Size	Nos.
38	End Cap	All Size	Nos.
39	Flanges Open	All Size	Nos.
40	Flanges Closed	All Size	Nos.
41	Reducer Coupler	All Size	Nos.
42	Reducer Bushing	All Size	Nos.
43	Powder Coated Metal Clamp	All Size	Nos.
44	Classic SS Clamp	All Size	Nos.
45	Bracket Clamp Zinc Coated	All Size	Nos.
46	Bracket Clamp Powder Coated	All Size	Nos.
47	SS Clamp	All Size	Nos.
48	Welding Clamp	All Size	Nos.
49	Short Bend	All Size	Nos.
50	Solvent Cement	All Size	Nos.
51	Both Side Nail Clamp	All Size	Nos.
52	Step Over Bend with Socket	All Size	Nos.
53	Door Y (L/H) & (R/H)	All Size	Nos.
54	Plain Bend (90°/45°/22°/11°)	All Size	Nos.
55	Plain Y-Bend (90°/45°/22°/11°)	All Size	Nos.
56	Door Bend (90°/45°/22°/11°)	All Size	Nos.
57	Vent Cowl	All Size	Nos.
58	Pipe Clip	All Size	Nos.
59	P-Trap	All Size	Nos.
60	W.C Connector	All Size	Nos.
61	Faucet	All Size	Nos.

Annexure- XXI

CPVC PIPES, FLANGES AND FITTINGS (IS-15778:2007)

Sl. No	Particulars	Size	Unit
	PIPE		
1	CPVC Pipe (SDR:11)	All Size	Mtr.
2	CPVC Pipe (SDR: 13.5)	All Size	Mtr.
3	CPVC Pipe (SCH:40 Pipe)	All Size	Mtr.
4	CPVC Pipe (SCH:80 Pipe)	All Size	Mtr.
	FITTINGS (SCH:40 & 80)		
1	Elbow (90°/45°/22°/11°)	All Size	Nos.
2	Reducer Elbow (90°/45°/22°/11°)	All Size	Nos.
3	Reducer Brass Elbow (90°/45°/22°/11°)	All Size	Nos.
4	Elbow (90°/45°/22°/11°)	All Size	Nos.
5	Brass Elbow (90°/45°/22°/11°)	All Size	Nos.
6	Female Thread Elbow (90°/45°/22°/11°)	All Size	Nos.
7	Male Thread Elbow (90°/45°/22°/11°)	All Size	Nos.
8	Tee	All Size	Nos.
9	Female Thread Tee	All Size	Nos.
10	Male Thread Tee	All Size	Nos.
11	Brass Reducer Tee	All Size	Nos.
12	Reducer	All Size	Nos.
13	Brass Tee	All Size	Nos.
14	Cross Tee	All Size	Nos.
15	Reducer Tee	All Size	Nos.
16	Coupler	All Size	Nos.
17	Male Threaded Adaptor	All Size	Nos.
18	Male Threaded Adaptor (Metal)	All Size	Nos.
19	Male Threaded Adapter Reducer	All Size	Nos.
20	Brass Reducer Male Threaded Adaptor	All Size	Nos.
21	Brass Female Thread Adaptor	All Size	Nos.
22	Female Threaded Adaptor	All Size	Nos.
23	Female Threaded Adaptor (Metal)	All Size	Nos.
24	Brass Reducer Female Threaded Adaptor	All Size	Nos.
25	Brass Male Thread Adaptor	All Size	Nos.
26	Compact Ball Valve	All Size	Nos.
27	Single Union Compact Ball Valve	All Size	Nos.
28	Non Return Valve	All Size	Nos.
29	Concealed Valve (Chrome Plated) Full Turn	All Size	Nos.
30	Swift Concealed Valve (Triangular) Full Turn	All Size	Nos.
31	Single Union Long Handle Ball Valve	All Size	Nos.
32	Union	All Size	Nos.
33	Concealed Valve (Chrome Plated) Quarter Turn	All Size	Nos.
34	Swift Concealed Valve (Triangular) Quarter Turn	All Size	Nos.

35	Swift Concealed Valve (Square) Quarter Turn	All Size	Nos.
36	Swift Concealed Valve (Round) Quarter Turn	All Size	Nos.
37	Mixer Adaptor	All Size	Nos.
38	Tank Nipple with one side Socket	All Size	Nos.
39	Swift Concealed Valve (Square) Full Turn	All Size	Nos.
40	Swift Concealed Valve (Round) Full Turn	All Size	Nos.
41	Tank Nipple with Both Side Male Threaded	All Size	Nos.
42	Tank Nipple with One Side Female Threaded Fitment	All Size	Nos.
43	Reducer Coupler	All Size	Nos.
44	End Cap	All Size	Nos.
45	Reducer Bushing	All Size	Nos.
46	Convertor Bushing (IPS to CTS)	All Size	Nos.
47	Threaded End Plug	All Size	Nos.
48	Short Bend	All Size	Nos.
49	Plastic Clamp	All Size	Nos.
50	Powder Coated Metal Clamp	All Size	Nos.
51	Flange End Cap Closed	All Size	Nos.
52	Step Over Bend	All Size	Nos.
53	Classic SS Clamp	All Size	Nos.
54	SS Clamp	All Size	Nos.
55	Both Side Nail Clamp	All Size	Nos.
56	Solvent Cement	All Size	Nos.
57	Pass Over	All Size	Nos.
58	Tank Connector	All Size	Nos.
59	Ball Valve	All Size	Nos.
60	Pipe Clip	All Size	Nos.

Annexure- XXII

HDPE WATER TANKS (IS 12701:1996)

Sl.No.	Items	Sizes	Unit
1	HDPE WATER TANK	500 Ltrs- 10000 Ltrs.	Nos.

Annexure- XXIII

ALKATHENE PIPES, FLANGES AND FITTINGS (IS-4984:2016)

Sl. No	Particulars	Size	Unit
1	Alkathene Pipe	All Sizes	Mtr.
2	Alkathene Fittings And Flanges		
i	Coupler/Straight Connector	All Sizes	Nos.
ii	Reducer	All Sizes	Nos.
iii	Elbow	All Sizes	Nos.
iv	Equal Tee	All Sizes	Nos.
v	Reducing Tee	All Sizes	Nos.
vi	Male Thread Adapter	All Sizes	Nos.
vii	Female Thread Adapter	All Sizes	Nos.
viii	End Cap	All Sizes	Nos.
ix	Bushing	All Sizes	Nos.
x	Cross	All Sizes	Nos.
xi	Union	All Sizes	Nos.
xii	Plug	All Sizes	Nos.
xiii	Nipple	All Sizes	Nos.
xiv	Olets	All Sizes	Nos.
xv	Flanges	All Sizes	Nos.
xvi	Valves	All Sizes	Nos.

Annexure- XXIV

GENAP WATER TANK (IS 12701:1996)

Sl. No	Particulars	Size	Unit
1	GENAP WATER TANK	5000 Ltrs.-1000000 Ltrs.	Nos.

Annexure-XXV

MISCELLANEOUS ITEMS

1. Water Treatment Chemicals.

Sl. No	Particulars	Rate/Unit
1	Alum Cube 100%	Kg
2	Alum Crystal 100%	Kg
3	Lime	Kg
4	Rapid Setting Chemical	Ltr.
5	Bleaching Powder 30% Active Chlorine	Kg
6	Common Salt	Kg
7	Liquid Chlorine	Kg
8	Poly Electrolyte	Ltr.

2. Construction Materials.

Sl. No	Particulars	Rate/Unit
1	Aluminium Paints (AL)	Ltr.
2	Bitumen Paints	Ltr.
3	Brick (Grade-1)	Each
4	Cement Primer (Water Base)	Ltr.
5	Cement Primer (Solvent Base)	Ltr.
6	Cement White	Kg
7	Connecting Clip	Each
8	CP/Stainless Screw 75mm Length	Each
9	PVC Pipe Joining Compound (Alderite/ Dendrite)	Kg
10	Liquid Water Proofing Compound	Ltr.
11	Plaster of Paris	Kg
12	Plywood Commercial 12mm	Sq.Ft
13	Plywood Commercial 18mm	Sq.Ft
14	Plywood Commercial Proof 4mm	Sq.Ft
15	Plywood Commercial Proof 6mm	Sq.Ft
16	Plywood Water Proof 18mm	Sq.Ft
17	Plywood Water Proof 12mm	Sq.Ft
18	Plywood Water Proof 6mm	Sq.Ft
19	Plywood Water Proof 4mm	Sq.Ft
20	Primer (Metal) Red Oxide	Ltr.
21	Primer (Wood)	Ltr.
22	Red/Green Corrugal	Ltr.
23	Red Oxide Zinc Chromate Primer	Ltr.
24	Synthetic Enamel Paint	Ltr.
25	Turpentine Oil	Ltr.
26	Fevicol/Dendrite	Kg
27	Jute Rope All Thickness	Kg
28	Coconut Rope All Thickness	Kg
29	PVC Rope All Dia	Kg

30	Thinner	Ltr.
31	Soft Glass	Each
32	Mirror 2x2	Each
33	Connecting Pipe 24	Each
34	Waste Pipe	Each
35	Prince Pipe 1 ½	Each
36	1" Door Valve	Each
37	1" Door Union	Each
38	Thread Seal	Each
39	1" CPVC Clamp	Each
40	¾ Do Do	Each
41	24" Nozzle Connecting Pipe	Each
42	Plastic Tap	Each
43	Jet Spray	Each
44	Phynol	Each
45	Garbage Bag	Each
46	Brass Elbow	Each
47	Hang Gloves	Each
48	6" Prince Pipe	Each
49	4" Prince Pipe	Each
50	3" Prince Pipe	Each
51	6" Plain Band	Each
52	6" Door Band	Each
53	3" Plain Band	Each
54	4" Door Band	Each
55	4" Plain Band	Each
56	Saw Blade	Each
57	Waste Pipe (Basin)	Each
58	¾ Clamp	Each
59	MTA Socket	Each
60	FTA Socket	Each
61	CP Short Piece 1"	Each
62	Solvent Cement	Each
63	Basin Nut	Each
64	Sand Paper	Each
65	Soft Brush	Each
66	Wire Brush 150mm Length	Each
67	Kerosene Oil	Ltr.
68	Gumboots (Pair)	Each
69	Rain Coats Full Type Duckbacks	Each
70	Rain Suits (Jacket and Pants) Duckbacks	Each
71	Dual Cell CP Torchlight with LED Bulbs For A Type Battery	Each
72	Duracell Battery A Type	Each
73	Shovel Tata With Handle	Each
74	Sickle 300-400 GM	Each
75	Khukuri/Bambhok 12 Inch Blade With Handle	Each
76	Pick Axe 10 Pound With Handle Tata	Each
77	Plastic Tarpolin (Plastic)	Sq.Ft
78	Bamboo Wicket (Doko) 1.5 CFT Capacity	Each
79	Gunny Bag (50 Kg Used Rice Sack)	Each
80	Rubber Tube (Used Jeep Tyre Size)	Each

81	Plastic Brooms (Synthetic IS 10146/10141/ IS 2267)	Each
82	Palmyra Fibre Brooms With Wooden Handle (IS 2622/ IS 11100)	Each
83	24 BWG Corrugated Powder Coated Sheet 8'x2'.6"	Each

3. Geysers.

Sl. No	Particulars	Rate/Unit
1	25 Ltr. Power 2 KW Size 725x320x330 mm ESSCO or Equivalent	Each
2	3 Ltr. Power 3 KW Size 230x210x380 mm ESSCO or Equivalent	Each
3	JAQUAR or Equivalent Geyser 6 Ltr.	Each
4	JAQUAR or Equivalent Geyser 10 Ltr.	Each
5	JAQUAR or Equivalent Geyser 15 Ltr.	Each
6	JAQUAR or Equivalent Geyser 25 Ltr.	Each
7	VENUS ELEMENT 2000 Watt	Each
8	DARCOLD ELEMENT 2000 Watt	Each
9	Indicator Lamp	Each
10	Thermostat	Each

Annexure-XXVI

(This letter should be in official Letter Head)

Authorization Letter

This is to certify that M/s.....of..... is an authorized dealer / distributor for our products in the state of Sikkim.

Further, M/s..... of is authorized to quote rates of the following items on our behalf:

<u>SL.NO.</u>	<u>ITEMS</u>
1.	
2.	
3.	

Authorised Signatory

Name :.....

Designation :.....

Address :.....

Ph. No. :.....

e-mail ID :.....