

SI No	Project	Item Name	Uom	Quantity	Make Of Items
1	Sahibganj	GI ELBOW 20MM	NOS	22,755	N/A
2	Sahibganj	GI REDUCER SOCKET 20MM	NOS	26,353	N/A
3	Sahibganj	GI NIPLE 20MM	NOS	23,842	N/A
4	Sahibganj	GI UNION 20MM	NOS	6,707	N/A
5	Sahibganj	GI SOCKET 20MM	NOS	20,180	N/A
6	Sahibganj	GI ELBOW 20MM	NOS	3,800	N/A
7	Sahibganj	GI REDUCER SOCKET 20MM	NOS	1,969	N/A
8	Sahibganj	GI NIPLE 20MM	NOS	3,475	N/A
9	Sahibganj	GI UNION 20MM	NOS	22,171	N/A
10	Sahibganj	GI SOCKET 20MM	NOS	8,157	N/A
11	Sahibganj	CI FITTING 600X500MM	NOS	6	N/A
12	Sahibganj	DI K9 PIPE 500MM (18 nos)	MTR	99.00	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
13	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
14	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
15	Sahibganj	DI K7 PIPE 100MM (80 nos)	MTR	440.00	Rashmi Metaliks Ltd
16	Sahibganj	DI K7 PIPE 100MM (180 nos)	MTR	990.00	Rashmi Metaliks Ltd
17	Sahibganj	DI K7 PIPE 100MM (115 nos)	MTR	632.50	Rashmi Metaliks Ltd
18	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
19	Sahibganj	600MM CI D/F SLUICE VALVE	NOS	6	N/A
20	Sahibganj	MORRIS MAKE CIRCULAR S/G O/H LT RAIL 40MM M.S. SQ BAR	NOS	2	N/A
21	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
22	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
23	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
24	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
25	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
26	Sahibganj	DI K7 PIPE 100MM (112 nos)	MTR	616.00	Rashmi Metaliks Ltd
27	Sahibganj	DI K7 PIPE 100MM (108 nos)	MTR	594.00	Rashmi Metaliks Ltd
28	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
29	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
30	Sahibganj	DI K7 PIPE 100MM (112 nos)	MTR	616.00	Rashmi Metaliks Ltd
31	Sahibganj	DI K7 PIPE 100MM (112 nos)	MTR	616.00	Rashmi Metaliks Ltd
32	Sahibganj	DI K7 PIPE 100MM (112 nos)	MTR	616.00	Rashmi Metaliks Ltd
33	Sahibganj	DI K9 PIPE 500MM (15 nos)	MTR	82.50	Jai Balaji Industries Ltd, Rashmi Metaliks Ltd & ESL Steel Ltd.
34	Sahibganj	DI K7 D/S BENDS 100MM 11.25°	NOS	816.00	Chandranchal Infrastructure (P) Ltd.
35	Sahibganj	DI K7 D/S BENDS 100MM 22.5°	NOS	59.00	Chandranchal Infrastructure (P) Ltd.
36	Sahibganj	DI K7 D/S BENDS 100MM 45°	NOS	552.00	Chandranchal Infrastructure (P) Ltd.
37	Sahibganj	DI K7 D/S BENDS 150MM 11.25°	NOS	4.00	Chandranchal Infrastructure (P) Ltd.
38	Sahibganj	DI K7 D/S BENDS 150MM 22.5°	NOS	176.00	Chandranchal Infrastructure (P) Ltd.
39	Sahibganj	DI K7 D/S BENDS 150MM 45°	NOS	55.00	Chandranchal Infrastructure (P) Ltd.
40	Sahibganj	DI K7 D/S BENDS 150MM 90°	NOS	308.00	Chandranchal Infrastructure (P) Ltd.
41	Sahibganj	DI K7 D/S BENDS 200MM 22.5°	NOS	62.00	Chandranchal Infrastructure (P) Ltd.
42	Sahibganj	DI K7 D/S BENDS 200MM 45°	NOS	119.00	Chandranchal Infrastructure (P) Ltd.
43	Sahibganj	DI K7 D/S BENDS 200MM 90°	NOS	73.00	Chandranchal Infrastructure (P) Ltd.
44	Sahibganj	DI K7 D/S BENDS 250MM 22.5°	NOS	46.00	Chandranchal Infrastructure (P) Ltd.
45	Sahibganj	DI K7 D/S BENDS 250MM 45°	NOS	44.00	Chandranchal Infrastructure (P) Ltd.
46	Sahibganj	DI K7 D/S BENDS 250MM 90°	NOS	55.00	Chandranchal Infrastructure (P) Ltd.
47	Sahibganj	DI K7 A/S TEE 100MM X 100MM	NOS	15.00	Chandranchal Infrastructure (P) Ltd.
48	Sahibganj	DI K7 A/S TEE 200MM X 100MM	NOS	18.00	Chandranchal Infrastructure (P) Ltd.
49	Sahibganj	DI K7 A/S TEE 200MM X 150MM	NOS	5.00	Chandranchal Infrastructure (P) Ltd.
50	Sahibganj	DI K7 A/S TEE 200MM X 200MM	NOS	4.00	Chandranchal Infrastructure (P) Ltd.
51	Sahibganj	DI K7 A/S TEE 250MM X 100MM	NOS	24.00	Chandranchal Infrastructure (P) Ltd.
52	Sahibganj	DI K7 A/S TEE 250MM X 200MM	NOS	8.00	Chandranchal Infrastructure (P) Ltd.
53	Sahibganj	DI K7 A/S TEE 250MM X 250MM	NOS	8.00	Chandranchal Infrastructure (P) Ltd.
54	Sahibganj	DI K7 FLANGED SOCKET 200MM	NOS	25.00	Chandranchal Infrastructure (P) Ltd.
55	Sahibganj	DI K7 FLANGED SOCKET 250MM	NOS	41.00	Chandranchal Infrastructure (P) Ltd.
56	Sahibganj	DI K7 FLANGED SPIGOT 200MM	NOS	25.00	Chandranchal Infrastructure (P) Ltd.
57	Sahibganj	DI K7 FLANGED SPIGOT 250MM	NOS	41.00	Chandranchal Infrastructure (P) Ltd.
58	Sahibganj	DI K7 D/S REDUCER 200MM X 100	NOS	25.00	Chandranchal Infrastructure (P) Ltd.
59	Sahibganj	DI K7 D/S REDUCER 200MM X 150	NOS	7.00	Chandranchal Infrastructure (P) Ltd.
60	Sahibganj	DI K7 D/S REDUCER 250MM X 150	NOS	25.00	Chandranchal Infrastructure (P) Ltd.
61	Sahibganj	DI K7 D/S REDUCER 250MM X 100	NOS	10.00	Chandranchal Infrastructure (P) Ltd.
62	Sahibganj	DI K7 D/S REDUCER 250MM X 200	NOS	20.00	Chandranchal Infrastructure (P) Ltd.
63	Sahibganj	DI K7 MECHANICAL JOINT COLLAR 300MM	NOS	41.00	Chandranchal Infrastructure (P) Ltd.
64	Sahibganj	DI K7 MECHANICAL JOINT COLLAR 250MM	NOS	59.00	Chandranchal Infrastructure (P) Ltd.
65	Sahibganj	DI K7 D/S TEE FLANGED 100X100X100MM	NOS	80.00	Chandranchal Infrastructure (P) Ltd.
66	Sahibganj	DI K7 D/S DUCK FOOT BEND 100	NOS	90.00	Chandranchal Infrastructure (P) Ltd.
67	Sahibganj	DI K7 D/S DUCK FOOT BEND 150	NOS	55.00	Chandranchal Infrastructure (P) Ltd.
68	Sahibganj	DI K7 D/S DUCK FOOT BEND 200	NOS	25.00	Chandranchal Infrastructure (P) Ltd.
69	Sahibganj	DI K7 D/S DUCK FOOT BEND 250	NOS	25.00	Chandranchal Infrastructure (P) Ltd.

REF NO. BI22Y-00591

DT: 20-OCT-22

TEST & WARRANTY CERTIFICATE

This is to certify that the materials supplied to ZETWERK MANUFACTURING BUSINESSES PVT LTD (JH).
Against the P.O.No. : ZET-JH-CHA28-2, Dated : 08-SEP-22 have been hydraulically pressure tested in
clear water at our works with pressure 2.5 Mpa up to 300 mm dia, 1.6 Mpa for 350 - 600 mm &
1.0 Mpa for 700 - 2000 mm dia. of D.I. Fittings.

SR NO.	TYPE OF FITTING	QTY
1	D.I. D/S Bends - IS:9523 Class K12 100mm 22.5° (F10101096)	205
2	D.I. Flanged Spigot PN1.0- IS:9523 Class K12 200mm (F10100347)	30
3	D.I. D/S Bends - IS:9523 Class K12 200mm 22.5° (F10101099)	15
4	D.I. D/S Bends - IS:9523 Class K12 100mm 45° (F10101046)	129
5	D.I. D/S Bends - IS:9523 Class K12 150mm 45° (F10101048)	29
6	D.I. D/S Bends - IS:9523 Class K12 200mm 45° (F10101049)	11
7	D.I. D/S Bends - IS:9523 Class K12 100mm 90° (F10101063)	73
8	D.I. D/S Bends - IS:9523 Class K12 150mm 90° (F10101065)	42
9	D.I. Caps - IS:9523 Class K12 100mm (F10100070)	377
10	D.I. D/S Reducer - IS:9523 Class K12 150mm X 100mm (F10101168)	39
11	D.I. D/S Reducer - IS:9523 Class K12 200mm X 100mm (F10101171)	20
12	D.I. D/S Reducer - IS:9523 Class K12 250mm X 150mm (F10101177)	7
13	D.I. D/S Reducer - IS:9523 Class K12 250mm X 200mm (F10101178)	11
14	D.I. D/S Reducer - IS:9523 Class K12 250mm X 100mm (F10101175)	10
15	D.I. A/S Tee - IS:9523 Class K12 100mm X 100mm (F10101236)	600
16	D.I. A/S Tee - IS:9523 Class K12 200mm X 100mm (F10101244)	6
17	D.I. A/S Tee - IS:9523 Class K12 200mm X 150mm (F10101245)	10
18	D.I. A/S Tee - IS:9523 Class K12 250mm X 250mm (F10101251)	4
19	D.I. A/S Tee - IS:9523 Class K12 250mm X 200mm (F10101250)	4
20	D.I. Flanged Socket PN1.0- IS:9523 Class K12 100mm (F10100760)	30
21	D.I. Flanged Socket PN1.0- IS:9523 Class K12 200mm (F10100763)	30
22	D.I. D/S Bends - IS:9523 Class K12 150mm 22.5° (F10101098)	10

The materials performed satisfactorily and no sweating / leakage of any kind was observed.

The material are further warranted against any manufacturing defects for a period of 12 months from the date of commissioning, or 18 months from the date of supply, whichever is earlier.

Materials : IS: 9523:2000



Registered Office & Unit :-

Plot No. 40-41, Industrial Estate, Export
Promotion Ind. Park, Jharmajri Baddi, Distt.
Solan (H.P)

CIN No. U45203DL2002PTC114960

THIS IS A SYSTEM GENERATED DOCUMENT AND HENCE SIGNATURE IS NOT REQUIRED.

REF NO. BI23Y-00128

DT: 28-APR-23

TEST & WARRANTY CERTIFICATE

This is to certify that the materials supplied to ZETWERK MANUFACTURING BUSINESSES PVT LTD (JH).
Against the P.O.No. : ZET-JH-CHA28-4, Dated : 15-FEB-23 have been hydraulically pressure tested in
clear water at our works with pressure 2.5 Mpa up to 300 mm dia, 1.6 Mpa for 350 - 600 mm &
1.0 Mpa for 700 - 2000 mm dia. of D.I. Fittings.

SR NO.	TYPE OF FITTING	QTY
1	D.I. D/S Bends - IS:9523 Class K12 100mm 11.25° (F10101079)	34
2	D.I. A/S Tee - IS:9523 Class K12 250mm X 100mm (F10101248)	8
3	D.I. D/S Bends - IS:9523 Class K12 150mm 22.5° (F10101098)	3
4	D.I. D/S Bends - IS:9523 Class K12 200mm 22.5° (F10101099)	43
5	D.I. D/S Bends - IS:9523 Class K12 250mm 22.5° (F10101100)	30
6	D.I. D/S Bends - IS:9523 Class K12 100mm 90° (F10101063)	80
7	D.I. D/S Bends - IS:9523 Class K12 150mm 90° (F10101065)	127
8	D.I. D/S Bends - IS:9523 Class K12 200mm 90° (F10101066)	10
9	D.I. D/S Bends - IS:9523 Class K12 250mm 90° (F10101067)	15
10	D.I. D/S Bends - IS:9523 Class K12 100mm 45° (F10101046)	14
11	D.I. D/S Bends - IS:9523 Class K12 150mm 45° (F10101048)	61
12	D.I. D/S Bends - IS:9523 Class K12 200mm 45° (F10101049)	71
13	D.I. D/S Bends - IS:9523 Class K12 250mm 45° (F10101050)	5
14	D.I. Flanged Socket PN1.0- IS:9523 Class K12 100mm (F10100760)	30
15	D.I. Flanged Socket PN1.0- IS:9523 Class K12 150mm (F10100762)	30
16	D.I. Flanged Socket PN1.0- IS:9523 Class K12 250mm (F10100764)	28
17	D.I. Flanged Spigot PN1.0- IS:9523 Class K12 100mm (F10100344)	30
18	D.I. Flanged Spigot PN1.0- IS:9523 Class K12 200mm (F10100347)	20
19	D.I. Flanged Spigot PN1.0- IS:9523 Class K12 250mm (F10100348)	11
20	D.I. D/S Reducer - IS:9523 Class K12 150mm X 100mm (F10101168)	37
21	D.I. D/S Reducer - IS:9523 Class K12 200mm X 100mm (F10101171)	20
22	D.I. D/S Reducer - IS:9523 Class K12 200mm X 150mm (F10101173)	13
23	D.I. D/S Reducer - IS:9523 Class K12 250mm X 150mm (F10101177)	15
24	D.I. D/S Reducer - IS:9523 Class K12 250mm X 100mm (F10101175)	1
25	D.I. A/S Tee - IS:9523 Class K12 100mm X 100mm (F10101236)	120
26	D.I. D/S Bends - IS:9523 Class K12 100mm 22.5° (F10101096)	30

The materials performed satisfactorily and no sweating / leakage of any kind was observed.

The material are further warranted against any manufacturing defects for a period of 12 months from the date of commissioning, or 18 months from the date of supply, whichever is earlier.

Materials : IS: 9523:2000



Registered Office & Unit :-

Plot No. 40-41, Industrial Estate, Export
Promotion Ind. Park, Jharmajri Baddi, Distt.
Solan (H.P)

CIN No. U45203DL2002PTC114960

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REF NO. BI23Y-00232

DT: 18-MAY-23

TEST & WARRANTY CERTIFICATE

This is to certify that the materials supplied to ZETWERK MANUFACTURING BUSINESSES PVT LTD (JH).
Against the P.O.No. : ZET-JH-CHA28-4, Dated : 15-FEB-23 have been hydraulically pressure tested in
clear water at our works with pressure 2.5 Mpa up to 300 mm dia, 1.6 Mpa for 350 - 600 mm &
1.0 Mpa for 700 - 2000 mm dia. of D.I. Fittings.

SR NO.	TYPE OF FITTING	QTY
1	D.I. D/S Bends - IS:9523 Class K12 100mm 11.25° (F10101079)	357
2	D.I. D/S Bends - IS:9523 Class K12 100mm 22.5° (F10101096)	335
3	D.I. D/S Bends - IS:9523 Class K12 100mm 90° (F10101063)	137
4	D.I. MJ Collar IS:9523 Class K12 250mm (F10101015)	50
5	D.I. MJ Collar IS:9523 Class K12 100mm (F10101011)	100
6	D.I. MJ Collar IS:9523 Class K12 150mm (F10101013)	50
7	D.I. MJ Collar IS:9523 Class K12 200mm (F10101014)	50
8	D.I. D/S Bends - IS:9523 Class K12 200mm 90° (F10101066)	13

The materials performed satisfactorily and no sweating / leakage of any kind was observed.

The material are further warranted against any manufacturing defects for a period of 12 months from
the date of commissioning, or 18 months from the date of supply, whichever is earlier.

Materials : IS: 9523:2000



Registered Office & Unit :-

Plot No. 40-41, Industrial Estate, Export
Promotion Ind. Park, Jharmajri Baddi, Distt.
Solan (H.P)

CIN No. U45203DL2002PTC114960

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