

NIQ No. 2 of 2019-20

1. **CI Pipes: CIDF Pipes** conforming to IS: 7181–1986

having holes of flange as per **BSS No. 10, Part - I, Table – D.**

- | | |
|----------------------------------|---|
| i) 200 mm dia x 0.30 Mtr. Long | ₹ 4,900.00/ Each
(Rupees four thousand & nine hundred) only. |
| ii) 200 mm dia x 0.60 Mtr. Long | ₹ 6,160.00/ Each
(Rupees six thousand one hundred & sixty) only. |
| iii) 200 mm dia x 1.00 Mtr. Long | ₹ 8,650.00/ Each
(Rupees eight thousand six hundred & fifty) only. |
| iv) 200 mm dia x 2.74 Mtr. Long | ₹ 20,000.00/ Each
(Rupees twenty thousand) only. |
| v) 250mm dia x 0.30 mtr. Long | ₹ 6,623.00/ Each
(Rupees six thousand six hundred & twenty three) only. |
| vi) 250mm dia x 0.60 mtr. Long | ₹10,486.00/ Each
(Rupees ten thousand four hundred & eighty six) only |
| vii) 250mm dia x 1.00 mtr. Long | ₹13,910.00/ Each
(Rupees thirteen thousand nine hundred & ten) only. |
| viii) 250mm dia x 2.74 mtr. Long | ₹23,960.00/ Each
(Rupees twenty three thousand nine hundred & sixty) only. |
| ix) 300mm dia x 0.30 mts. Long | ₹6,710.00/ Each
(Rupees six thousand seven hundred & ten) only. |
| x) 300mm dia x 0.60 mtr. Long | ₹ 13,161.00/
(Rupees thirteen thousand one hundred & sixty one) only. |
| xii) 300mm dia x 1.00 mtr. Long | ₹18,300.00/ Each
(Rupees eighteen thousand three hundred) only. |
| xiii) 300mm dia x 2.74 mtr. Long | ₹ 34,280.00/ Each
(Rupees thirty four thousand two hundred & eighty) only. |

2. **CI Bend: CIDF Bend,**

as per IS specification having holes of flange as per **BSS NO. 10, Part - I, Table – D**

- | | |
|--|---|
| i) 200 mm dia x 90 ⁰ Bend | ₹ 7,597.00/ Each
(Rupees seven thousand five hundred & ninety seven)only |
| ii) 200 mm dia x 45 ⁰ Bend | ₹ 7,704.00/ Each
(Rupees seven thousand seven hundred & four) only |
| iii) 200 mm dia x 22.5 ⁰ Bend | ₹ 7,500.00/ Each (Rupees seven thousand & five hundred) only. |
| iv) 250 mm dia x 90 ⁰ Bend | ₹9,300.00/ Each (Rupees nine thousand & three hundred) only. |
| v) 250 mm dia x 45 ⁰ Bend | ₹ 9,300.00/ Each (Rupees nine thousand & three hundred) only. |
| vi) 250 mm dia x 22.5 ⁰ Bend | ₹ 9,000.00/ Each (Rupees nine thousand) only. |
| vii) 300mm dia x 90 ⁰ Bend | ₹ 12,600.00/ Each (Rupees twelve thousand & six hundred) onl |
| viii) 300 mm dia x 45 ⁰ Bend | ₹ 13,000.00/ Each (Rupees thirteen thousand) only. |
| ix) 300 mm dia x 22.5 ⁰ Bend | ₹ 12,000.00/ Each (Rupees twelve thousand) only. |

3. Air Valve: CIDF Air Valve conforming to **IS : 14845** suitable for following diameter pipes

- i) 200 mm dia ₹ 18,000.00/ Each (Rupees eighteen thousand) only.
- ii) 250 mm dia ₹ 21,000.00/ Each (Rupees twenty one thousand) only.
- iii) 300 mm dia ₹ 24,000.00/ Each (Rupees twenty four thousand) only.

3. Tapper: CIDF Tapper

as per IS specification having holes of flange as per **BSS NO. 10, Part - I, Table – D.**

- i) 200mm dia x 150mm dia x 0.3 Mtr Long ₹ 5,300.00/ Each
(Rupees five thousand & three hundred) only.
- ii) 250 mm dia x 200 mm dia x 0.3 Mtr Long ₹ 7,062.00/ Each
(Rupees seven thousand & sixty two) only.
- iii) 300 mm dia x 250 mm dia x 0.3 Mtr Long ₹ 8,774.00/ Each (Rupees eight thousand seven hundred & seventy four) only.
- iv) 350 mm dia x 300 mm dia x 0.3 Mtr long ₹ 12,300.00/ Each (Rupees twelve thousand & three hundred) only.

5. CI Foot Valve: Heavy Duty CI Foot Valve, Flange type, the holes of the flange should be drilled as per **BSS No. 10, Part-1, Table-D.** The materials of construction and all components of the Foot Valve should strictly conform to **IS : 10805 - 1986** and having marked with manufacturer's name and trade mark.

Make: Kirloskar / Upadyaya / Zolato / Venus & Equivalent.

- i) 125 mm dia ₹ 8,200.00/ Each (Rupees eight thousand & two hundred) only.
- ii) 150 mm dia ₹ 9,100.00/ Each (Rupees nine thousand & one hundred) only.
- iii) 200 mm dia ₹ 12,200.00/ Each (Rupees twelve thousand & two hundred) only.
- iv) 250 mm dia ₹ 17,500.00/Each (Rupees seventeen thousand & five hundred) only.
- v) 300 mm dia ₹ 19,900.00/Each (Rupees nineteen thousand & nine hundred) only.
- vi) 350 mm dia ₹ 23,500.00/Each (Rupees twenty three thousand & five hundred) only.

6. CIDF sluice valve: Heavy Duty CIDF sluice valve, inside screw, non raising, vertical spindle type with hand wheel operation, need for water purpose. The rotation of closing should be counter clock wise. The holes of the flange should be drilled as per **BSS No.10, Part-I, Table-D**. All materials, construction and components should strictly conform to **IS : 14846 - 2000** and having marked with manufacturer's name and trade mark

Make: Kirloskar / Upadyaya / Zolato / Venus & Equivalent.

- | | | |
|-----------------|-------------------|--|
| i) 100 mm dia | ₹ 7,704.00/ Each | (Rupees seven thousand & seven hundred & four) only. |
| ii) 125 mm dia | ₹ 10,165.00/ Each | (Rupees ten thousand one hundred & sixty five) only. |
| iii) 150 mm dia | ₹ 12,305.00/ Each | (Rupees twelve thousand & three hundred five) only. |
| iv) 200 mm dia | ₹ 19,260.00/ Each | (Rupees nineteen thousand two hundred & sixty) only. |
| v) 250 mm dia | ₹ 28,746.00/ Each | (Rupees twenty eight thousand seven hundred & forty six) only. |
| vi) 300 mm dia | ₹ 35,973.00/ Each | (Rupees thirty five thousand nine hundred & seventy three) only. |

7. CIDF Reflex Valve: Heavy Duty CIDF Reflex Valve, swing check type, with by pass arrangement, horizontal operating. The holes of the flange to be as per **BSS NO.-10, Part-I, Table D** and the material, construction and all components should strictly conform to **IS : 5312 (Part – I) - 2004** and having marked with manufacturer's name and trade mark.

Make: Kirloskar / Upadyaya / Zolato / Venus & Equivalent.

- | | | |
|-----------------|-------------------|--|
| i) 100 mm dia | ₹ 8,200.00/ Each | (Rupees eight thousand & two hundred) only. |
| ii) 125 mm dia | ₹ 10,200.00/ Each | (Rupees ten thousand & two hundred) only. |
| iii) 150 mm dia | ₹ 13,000.00/ Each | (Rupees thirteen thousand) only. |
| iv) 200 mm dia | ₹ 21,300.00/ Each | (Rupees twenty one thousand & three hundred) only. |
| v) 250 mm dia | ₹ 30,200.00/ Each | (Rupees thirty thousand & two hundred) only. |
| vi) 300 mm dia | ₹ 41,000.00/ Each | (Rupees forty one thousand) only. |

8. C.I. Foot Valve Strainer conforming to IS specification:**Make: Kirloskar / Upadyaya / Zolato / Venus & Equivalent.**

- i) 150 mm dia ₹ 4,050.00/ Each (Rupees four thousand & fifty) only.
- ii) 200 mm dia ₹ 6,100.00/ Each (Rupees six thousand & one hundred) only.
- iii) 250 mm dia ₹ 9,300.00/ Each (Rupees nine thousand & three hundred) only.
- iv) 300 mm dia ₹ 13,260.00/ Each (Rupees thirteen thousand two hundred & sixty) only.
- v) 350 mm dia ₹ 15,470.00/ Each (Rupees fifteen thousand four hundred & seventy) only.

9. Steel Wire Rope:

**A) Heavy Duty Steel Wire Rope, steel core, tested quality,
Galvanized, 6 / 19 construction as per IS : 2266 – 2002.**

- i) 12mm dia ₹ 235.00/ Mtr (Rupees two hundred & thirty five) only.
- ii) 16 mm dia ₹ 325.00/ Mtr (Rupees three hundred & twenty five) only
- iii) 19mm dia ₹ 420.00/ Mtr (Rupees four hundred & twenty) only

**B) Heavy Duty Steel Wire Rope, steel core, tested quality,
Non galvanized, 6 / 19 construction as per IS : 2266 – 2002.**

- i) 16 mm dia ₹ 290.00/ Mtr (Rupees two hundred & ninety) only
- ii) 19 mm dia ₹ 400.00/ Mtr (Rupees four hundred) only
- iii) 25 mm dia ₹ 535.00/ Mtr (Rupees five hundred & thirty five) only

**10. Fabricated MSDF Tapper : Fabricated MS Tapper with both ends M.S. flanged
having drilled as per BSS No. 10, Part-1, Table-D.**

Fabricated M.S. Tapper made from M.S. plate of 6 mm thick after cutting by oxy - acetylene flame in proper size and shape by bending and properly welded by Electric Arc welding. The M.S. flanges are to be welded at both ends and aligned properly. The whole assembly should be leak proof and having good surface finish.

- i) 150mm dia x 125mm dia x 0.3 Mtr Long ₹3,500.00/ Each
(Rupees three thousand & five hundred) only
- ii) 200mm dia x 150mm dia x 0.3 Mtr Long ₹4,650.00/ Each
(Rupees four thousand six hundred & fifty) only
- iii) 250mm dia x 200mm dia x 0.3 Mtr Long ₹9,350.00/ Each
(Rupees nine thousand three hundred & fifty) only
- iv) 300mm dia x 250mm dia x 0.3 Mtr Long ₹11,500.00/ Each
(Rupees eleven thousand & five hundred) only

11. PVC Suction Hose:

Best quality PVC Suction Hose Pipe with spiral pitch having working pressure 8 Kg / cm² with minimum wall thickness of 8 mm (reputed brand). **Make: Kanaflex / Heliflex & Equivalent.**

- i) 125mm dia ₹ 1,200.00/ Mtr. (Rupees one thousand & two hundred) only
- ii) 150mm dia ₹ 1,560.00/ Mtr. (Rupees one thousand five hundred & sixty) only
- iii) 200 mm dia ₹ 2,280.00/ Mtr. (Rupees two thousand two hundred & eighty) only

12. Fabricated MSDF Short Pipe : Fabricated M.S. Short Pipe

with both ends M.S. flanged having drilled as per BSS No. 10, Part-1, Table-D.

Fabricated M.S. Pipes are made from M.S. plate of 6mm thick after cutting by oxy—acetylene flame in proper size and shape by bending and properly welded by Electric Arc welding. The M.S.flanges are to be welded at both ends and aligned properly. The whole assembly should be leak proof and good surface finished.

- i) 125mm dia x 0.30 Mtr. Long ₹ 3,300/Each (Rupees three thousand & three hundred) only.
- ii) 125 mm dia x 0.60 Mts. Long ₹ 4,000/ Each (Rupees four thousand) only.
- iii) 125mm dia x 1.00 Mtr. Long ₹4,300/ Each (Rupees four thousand & three hundred) only.
- iv) 125mm dia x 2.00 Mtr Long ₹ 7,600/ Each (Rupees seven thousand & six hundred) only.
- v) 125mm dia x 3.00 Mtr Long ₹11,300/Each (Rupees eleven thousand & three hundred) only.
- vi) 150mm dia x 0.30 Mtr. Long ₹ 4,100/ Each (Rupees four thousand & one hundred) only.
- vii) 150 mm dia x 0.60 Mtr. Long ₹ 4,900/ Each (Rupees four thousand & nine hundred) only.
- viii) 150mm dia x 1.00 Mtr. Long ₹ 5,600/ Each (Rupees five thousand & six hundred) only.
- ix) 150mm dia x 2.00 mtr Long ₹ 7,800/Each (Rupees seven thousand & eight hundred) only.
- x) 150mm dia x 3.00 Mtr Long ₹ 9,400/ Each (Rupees nine thousand & four hundred) only.
- xi) 200mm dia x 0.3 Mtr. Long ₹ 6,200/ Each (Rupees six thousand & two hundred) only.
- xii) 200mm dia x 0.60 mtr. Long ₹7,300/Each (Rupees seven thousand & three hundred) only.
- xiii) 200mm dia x 1.00 mtr. Long ₹8,300/Each(Rupees eight thousand & three hundred) only.
- xiv) 200mm dia x 2.00 mtr Long ₹10,200/ Each (Rupees ten thousand & two hundred) only.
- xv) 200mm dia x 3.00 mtr Long ₹13,600/ Each (Rupees thirteen thousand & six hundred) only.
- xvi) 250mm dia x 0.3 mtr. Long ₹7,100/ Each (Rupees seven thousand & one hundred) only.
- xvii) 250mm dia x 0.60 mtr. Long ₹ 8,300/ Each (Rupees eight thousand & three hundred) only.
- xviii) 250mm dia x1.00 mtr. Long ₹ 9,400/ Each (Rupees nine thousand & four hundred) only.
- xix) 250mm dia x 2.00 mtr Long ₹ 15,800/Each (Rupees fifteen thousand & eight hundred) only.
- xx) 250mm dia x 3.00 mtr Long ₹ 20,200/Each (Rupees twenty thousand & two hundred) only.
- xxi) 300mm dia x 0.3 mtr. Long ₹ 8,150/Each (Rupees eight thousand one hundred & fifty) only
- xxii) 300mm dia x 0.60 mtr. Long ₹ 9,500 / Each (Rupees nine thousand & five hundred) only.
- xxiii) 300mm dia x 1.00 mtr. Long ₹ 11,500 / Each (Rupees eleven thousand & five hundred) only.
- xxiv) 300mm dia x2.00 mtr Long ₹22,800/Each (Rupees twenty two thousand & eight hundred) only
- xxv) 300mm dia x3.00 mtr Long ₹ 28,700/Each (Rupees twenty eight thousand & seven hundred) only

13. FLEXIBLE RUBBER HOSE PIPE :

Flexible rubber hose pipe as per construction schedule with required nos of wire reinforcement inside at different layers, without / with MS built in type flange coupling on both ends having drilled as per BSS No. 10, Part – I, Table – D. The hose pipes should be capable of withstanding a pressure equal to 1.5 times the designed working pressure without failure as per IS : 443 - 1975 and also withstand vacuum drawn upto 625 mm of mercury (approx.).The schedule of construction of the hose pipe should conform to IS : 3549 – 1983.

A. Without MS built in type flange

1. 125 mm nominal dia X 7.5 Mtr in length ₹ 15,500.00/ Each
(Rupees fifteen thousand & five hundred) only.
2. 150 mm nominal dia X 7.5 Mtr in length ₹ 21,500.00/ Each
(Rupees twenty one thousand & five hundred) only.

B. With MS built in type flange

1. 125 mm nominal dia X 4.5 Mtr in length ₹ 14,500.00/ Each
(Rupees fourteen thousand & five hundred) only.
2. 125 mm nominal dia X 7.5 Mtr in length ₹ 20,500.00/ Each
(Rupees twenty thousand & five hundred) only.
3. 150 mm nominal dia X 4.50 Mtr in length ₹ 17,500.00/ Each
(Rupees seventeen thousand & five hundred) only.
4. 150 mm nominal dia X 7.50Mtr in length ₹ 27,000.00/ Each
(Rupees twenty seven thousand) only.
5. 200 mm nominal dia X 4.50Mtr in length ₹ 28,000.00/ Each
(Rupees Twenty Eight Thousand) only.
6. 200 mm nominal dia X 3.50Mtr in length ₹ 25,000.00/ Each
(Rupees twenty five thousand) only.
7. 250 mm nominal dia X 4.50Mtr in length ₹ 38,500.00/ Each
(Rupees thirty eight thousand & five hundred) only.
8. 250 mm nominal dia X 3.50 Mtr in length ₹ 31,000.00/ Each
(Rupees thirty one thousand) only.
9. 300 mm nominal dia X 4.50Mtr in length ₹ 48,000.00/ Each
(Rupees forty eight thousand) only.
10. 300 mm nominal dia X 3.50Mtr in length ₹ 40,500.00 / Each
(Rupees (forty thousand & five hundred) only.

N. B. The Hoses of 300 mm nominal dia should conform to IS specification

14. PVC Blue Casing pipes :**PVC Blue Casing pipes for bore well of length 3.0 Mtr as per IS : 12818-1997**

1. PVC casing Pipe of dia 300mm & wall thickness of 14.5mm to 16.2mm : ₹14,000.00/ Each
(Rupees fourteen thousand) only.
2. PVC casing Pipe of dia 200mm & wall thickness of 10mm to 11.2mm : ₹ 8,200.00/ Each
(Rupees eight thousand & two hundred) only.
3. PVC Ribbed Screen Filter of dia 200mm & wall thickness of 10mm to 11.2mm : ₹ 8,400.00/
Each (Rupees eight thousand & four hundred) only.
4. PVC casing Pipe of dia 150mm & wall thickness of 8mm to 10mm : ₹ 4,800.00 / Each
(Rupees four thousand & eight hundred) only.
5. PVC Ribbed Screen Filter of dia 150mm & wall thickness of 8mm to 10mm : ₹ 6,000.00/
Each (Rupees six thousand) only.
6. PVC casing Pipe of dia 100mm & wall thickness of 8mm to 10mm : ₹ 2,200.00 / Each
(Rupees two thousand & two hundred) only.
7. PVC Ribbed Screen Filter of dia 100mm & wall thickness of 6mm to 10mm : ₹ 2,900.00 /
Each (Rupees two thousand & nine hundred) only
8. PVC casing pipe of dia 100mm & wall thickness of 6mm to 10mm : ₹ 2,200.00 / Each
(Rupees (two thousand & two hundred) only
9. PVC Ribbed Screen Filter of dia 80mm & wall thickness of 6mm to 10mm : ₹ 1,800.00 /
Each (Rupees one thousand & eight hundred) only

N. B. The Casing pipes & Filters should withstand air pressure of Compressor from 6 kgf/cm² to 12 kgf/cm²

15. High Density Polyethylene (HDPE) water delivery pipes with Pressure Nominal 6 to 10 Bar (PN6to PN10) & manufactured with materials grade conforming to PE80 or PE100 as per IS: 4984 of 1995 with MS flange at both end having drilled as per as per BSS No. 10, Part- 1, Table-D

- i) 125 mm OD x 3.00 Mtrs Long ₹ 14,000.00/ Each (Rupees fourteen thousand) only.
- ii) 125 mm OD x 6.00 Mtrs Long ₹ 19,000.00/ Each (Rupees nineteen thousand) only.
- iii) 160 mm OD x 3.0 mtrs Long ₹ 17,000.00/ Each (Rupees seventeen thousand) only.
- iv) 160 mm OD x 6.0 mtrs Long ₹ 25,000.00/ Each (Rupees twenty five thousand) only.
- v) 200 mm OD x 3.00 mtrs Long ₹ 24,000.00/ Each (Rupees twenty four thousand) only.
- vi) 200 mm OD x 6.00 mtrs Long ₹ 34,000.00/ Each (Rupees thirty four thousand) only.
- vii) 250mm OD x 3.0 mtrs Long ₹ 30,000.00/ Each (Rupees thirty thousand) only.
- viii) 250 mm OD x 6.0 mtrs Long ₹ 44,000.00/ Each (Rupees forty four thousand) only.
- ix) 315mm OD x 3.00 mtrs Long ₹ 36,000.00/ Each (Rupees thirty six thousand) only.
- x) 315mm OD x 6.00 mtrs Long ₹ 54,000.00/ Each (Rupees fifty four thousand) only.