



## महाराष्ट्र जीवन प्राधिकरण

मुख्य अभियंता, पुणे प्रादेशिक विभाग पुणे,  
नवीन प्रशासकीय इमारत, पुणे लष्कर पा.पु. केंद्र आवार,  
४६३ स्टेवली रोड, सेंट मेरी चर्च शेजारी, कॅप, पुणे-४११००१  
दूरध्वनी : कार्यालयीन ०२०-२९७०६०६४ / २९७०६०६८  
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जा.क्र. मु.अ.पुणे / तां.शा.-२ / दरसुची २०२३-२४ / २२२४ / २०२३

दिनांक ४/८/२०२३

### शुध्दीपत्रक क्र. १

विषय :- मजीप्राच्या राज्य दरसुची सन २०२३-२४ मधील काही बाबींच्या वर्णनात सुधारणा करणे व नवीन बाबींचा समावेश करणेबाबत.

- संदर्भ :- (१) मा. सदस्य सचिव, महाराष्ट्र जीवन प्राधिकरण मुंबई यांची टिप्पणी दि.१४/०६/२०२३  
(२) या कार्यालयाचे परिपत्रक जा. क्र. मु.अ.(पुणे) तांशा-३/दरसुची २०२३-२४ /१५८० दि. २८/०६/२०२३  
(३) मा. सदस्य सचिव, महाराष्ट्र जीवन प्राधिकरण मुंबई यांची टिप्पणी दि.०४/०८/२०२१

मजीप्रा राज्य दरसुची सन २०२३-२४ च्या प्रस्तावास मध्यवर्ती कार्यालयामार्फत संदर्भ क्र. १ अन्वये मान्यता देण्यात आलेली आहे. मजीप्रा. राज्य दरसुची सन २०२३-२४ ही अध्यक्ष, दरसुची समिती तथा मुख्य अभियंता, म.जी.प्रा. प्रदेशिक विभाग पुणे यांचेमार्फत संदर्भ क्र. २ अन्वये प्रसिध्द करण्यात आली असुन दि. २०/०६/२०२३ पासुन लागु करण्यात आलेली आहे.

दरसूचीतील काही बाबींच्या वर्णनामध्ये खालीलप्रमाणे सुधारणा लागु करण्यात येत आहेत.

Sr. No.	Item No.	Page No	SSR Item Description	Read as SSR Item Description
1	19	12	Liquid chlorine 100 kg supplier Container	Liquid chlorine 900 kg Supplier Container
2	20	12	Liquid chlorine 900 kg Supplier Container	Liquid chlorine 100 kg supplier Container
3	64	13	PAC Powder High Basicity	PAC Medium Basicity in Powder form
4	65	13	PAC Powder High Basicity Liquid	PAC Medium Basicity in Liquid form
5	21	42	Excavation in all kinds of soils, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition tor Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated	Excavation in all kinds of soils, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition tor Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal



			stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.	dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.
			Lift 0 to 1.50 M	All lifts
6	22	42	Excavation in all kinds of soils, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition tor Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.	Excavation in all kinds of hard murum , including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition tor Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.
			Lift 0 to 1.50 M	All lifts
7	23	42	Excavation in all kinds of <i>soft</i> rock, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.	Excavation in all kinds of <i>soft</i> rock, including boulders upto 0.6 m dia. (0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.
			Lift 0 to 1.50 M	All lifts
8	24	43	Excavation in all kinds of hard rock of all toughness by ordinary blasting method, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated	Excavation in all kinds of hard rock of all toughness by ordinary blasting method, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking



			material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.	and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.
			Lift 0 to 1.50 M	All lifts
9	25	43	Excavation in all kinds of hard rock of all toughness by controlled blasting methods, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.	Excavation in all kinds of hard rock of all toughness by controlled blasting methods, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.
			Lift 0 to 1.50 M	All lifts
10	26	43	Excavation in all kinds of hard rock of all toughness by breaker, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.	Excavation in all kinds of hard rock of all toughness by breaker, including boulders upto 0.6 m dia.(0.113 cum) in wet or dry condition for Balancing tank including removing, placing the excavated material neatly in dump area or for formation stacking and spreading, and disposing off surplus excavated stuff as directed by engineer in charge, normal dewatering, preparing and dressing the bed and side to required level and profile for foundation etc. including cost of all materials, machinery, labour, excluding backfilling etc. complete. with lead upto 1 km and all lifts as directed.
			Lift 0 to 1.50 M	All lifts



11	27	44	Providing Hearting embankment using selected impervious material from approved borrow areas (Private land- contractors own material) in layers including cost of all materials, machinery, labour, all other operation such as collection of soil, spreading soil in layer of specified thickness, sorting out, breaking clods, levelling, sectioning edges sides, waering, compacting each layer to density control of not less than 95% of proctor density using vibretary compactor including cost of water etc. complete with lead upto 1 km for water and all lifts as directed (Specifications as per "sections Em"	Providing Hearting embankment using selected impervious material from approved borrow areas (Private land- contractors own material) in layer including cost of all materials, machinery, labour, all other operation such as collection of soil, spreading soil in layer of specified thickness, sorting out, breaking clods, levelling, sectioning edges sides, watering, compacting each layer to density control of not less than 95% of proctor density using vibratory compactor including cost of water etc. complete with lead upto 1 km for water and all lifts as directed (Specifications as per "sections Em" <b>(Note: Royalty Charges not included in Rate)</b>
12	23	190	<u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 kg/cm <sup>2</sup> , antifungal, antibacterial, anticorrosive, graft co-polymer Coating on smooth plastered surface. 100 Micron dyufilm thickness of self bonding with plastered surface and 100 Micron of top cost. For sewage treatment plant (R. C. C. Tank inside coating) and water treatment plant.	<u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 kg/cm <sup>2</sup> , antifungal, antibacterial, anticorrosive, graft co-polymer Coating as per IS 16361:2015, Non Toxic, Food Grade, Lead Free on smooth plastered surface. 100 Micron dry film thickness of self bonding grade with plastered surface and 100 Micron of top coat for sewage treatment plant (R. C. C. Tank inside coating) and water treatment plant. Application should be on completely dry surface after cleaning the loose particles with wire brush. Total DFT of 200 micron to be achieved by application of 4 coats of three different grades of material as suggested by the manufacturer. To achieve superior performance and long life of the coating, application should be done under the supervision of the manufacturers or by manufacturer's authorized applicator. The rate shall include the cost of material, coating and handling charges, cleaning of surface dust free as per specifications, transportation etc. complete.
13	24	190	<u>Providing and applying external and internal coating for steel structures</u> in sewage treatment plant/water treatment plant with elastomeric (450% elongation), thermoplastic, fire retardant, coating skin tensile strength 18 to	<u>Providing and applying external and internal coating for steel structures</u> in sewage treatment plant / water treatment plant with elastomeric (450% elongation), thermoplastic, fire retardant, coating skin tensile strength 18 to 21 kg/cm <sup>2</sup> , antifungal, antibacterial, anticorrosive, graft co-



			21 kg/cm <sup>2</sup> , antifungal, antibacterial, anticorrosive, graft co-polymer. 50 Micron DFT. of self bonding with steel, 50 Micron DFT. of inner coat and 50 Micron DFT of top coat.	polymer Coating as per IS 16361:2015, Non Toxic, Food Grade, Lead Free. 50 Micron DFT. of self bonding with steel surface, 50 Micron DFT. of inner coat and 50 Micron DFT of top coat. Application should be done after proper surface preparation by shop blasting to a finish of SA 2.5 . Total DFT of 150 micron to be achieved by application of 4 coats of three different grades of material as suggested by the manufacturer. To achieve superior performance and long life of the coating, application should be done under the supervision of the manufacturers or by manufacturer's authorized applicator. The rate shall include the cost of material, coating and handling charges, cleaning of surface internally and externally with proper blasting preparation of dust free dust free as per specifications, transportation etc. complete.
14	25	190	<u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 kg/ cm <sup>2</sup> , antifungal, antibacterial, anticorrosive, graft co-polymer coating on external pipe lines in unlaidd/laid condition after proper cleaning. 50 micron DFT of self bonding grade with metal surface, 50 Micron DFT of self bonding grade with metal surface, 50 Micron DFT inner coat and 50 Micron DFT of top coat.	<u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 kg/ cm <sup>2</sup> , antifungal, antibacterial, anticorrosive, graft co-polymer coating as per IS 16361:2015, Non Toxic, Food Grade, Lead Free. on external pipe lines in unlaidd / laid condition after proper cleaning. 50 micron DFT of self bonding grade with metal surface, 50 Micron DFT of inner coat and 50 Micron DFT of top coat. Application should be done after proper surface preparation by shop blasting to a finish of SA 2.5 . Total DFT of 150 micron to be achieved by application of 4 coats of three different grades of material as suggested by the manufacturer. To achieve superior performance and long life of the coating, application should be done under the supervision of the manufacturers or by manufacturer's authorized applicator. The rate shall include the cost of material, coating and handling charges, cleaning of pipe externally with proper blasting preparation of pipes surface dust free as per specifications, transportation of pipes etc. complete.

15	26	190	<p><u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 Kg/ cm<sup>2</sup>, antifungal, antibacterial, anticorrosive, graft co-polymer coating on internal surface of pipe lines. <u>100 Micron DFT of site bonding grade with steel surface and 100 Micron DFT of top coat.</u></p>	<p><u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 Kg/ cm<sup>2</sup>, antifungal, antibacterial, anticorrosive, graft co-polymer coating as per IS 16361:2015, Non Toxic, Food Grade, Lead Free on internal surface of pipe lines. <u>100 Micron DFT of self bonding grade with steel surface and 100 Micron DFT of top coat.</u></p> <p>Application should be done after proper surface preparation by shop blasting to a finish of SA 2.5 . Total DFT of 200 micron to be achieved by application of 4 coats of three different grades of material as suggested by the manufacturer. To achieve superior performance and long life of the coating, application should be done under the supervision of the manufacturers or by manufacturer's authorized applicator. The rate shall include the cost of material, coating and handling charges, cleaning of pipe internally with proper blasting preparation of pipes surface dust free as per specifications, transportation of pipes etc. complete.</p>
16	27	191	<p><u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 kg/cm<sup>2</sup>, antifungal, antibacterial, anticorrosive, graft co-poly-mer coating on cleaned steel reinforcement bars. 80 to 100 micron DFT With self bonding trade of bar coating.</p>	<p><u>Providing and applying of elastomeric (450% elongation), thermoplastic, fire retardant, coating</u> skin tensile strength 18 to 21 kg/cm<sup>2</sup>, antifungal, antibacterial, anticorrosive, graft co-polymer coating as per IS 16361:2015, Non Toxic, Food Grade, Lead Free on cleaned steel reinforcement bars. 80 to 100 micron DFT With self bonding grade of bar coating material. Fresh steel bars can be cleaned with mechanized wire brush but rusted steel bars will require shot blast cleaning to a surface finish of SA 2.5 . Total DFT of 80 to 100 micron to be achieved by application of 2 coats of two different grades of material as suggested by the manufacturer. To achieve superior performance and long life of the coating, application should be done under the supervision of the manufacturers or by manufacturer's authorized applicator. The rate shall include the cost of material, coating and handling charges, cleaning of bar with proper blasting, preparation of surface dust free as per specifications, transportation of pipes etc. complete.</p>



राज्य दरसुची सन २०२३-२४ मध्ये खालील बाबींचा नव्याने समावेश करण्याच्या प्रस्तावास मा. सदस्य सचिव मजीप्रा. यांची संदर्भ क्र. ३ अन्वये मान्यता प्राप्त झाली आहे. करिता राज्य दरसुची सन २०२३-२४ मध्ये खालील नवीन बाबींचा समावेश करण्यात येत आहे. सदरील बाबींचे दर दि. ०४/०८/२०२३ पासून लागू राहातील.

**MJP SSR 2023-24 Section I (I) CI / DI Pipes**

Sr.No.	Description of Item	Unit	Rate in Rs.
1	<p>Item No. 14 (A)</p> <p><b><u>Double Chambered Restrained Joint Pipes:</u></b></p> <p>Providing Double Chambered Restrained Joint DI Pipes of K-9 Class and diameters conforming to IS Specification including cost of jointing materials (Rubber Gasket of EPDM Quality) excluding GST levied by GOI and GOM in all respect including Third Party Inspection charges of TPI Agency approved by MJP including Transit insurance, Railway Freight. unloading form Railway wagons, Loading into Truck, Transportation to department store, unloading Stacking etc. complete as directed by Engineer-in-charge etc. complete. ( as per ISO 10804 - 2018 to be used in Ductile Iron Pipelines complying with IS 8329, ISO 2531 and ISO 7186, IS 1536/2001 for pipes, IS 15/1969 &amp; IS 12820/4989 or latest edition/ revision with amendments for Rubber Gaskets).</p> <p>Note :- 1) These Restrained Joint DI Pipes can be proposed instead of Thrust Blocks/Anchor Blocks etc.</p>		
	100 mm dia.	Rmt.	1587
	150 mm dia.	Rmt.	2162
	200 mm dia.	Rmt.	2786
	250 mm dia.	Rmt.	3628
	300 mm dia.	Rmt.	4576
	350 mm dia.	Rmt.	5772
	400 mm dia.	Rmt.	6819
	450 mm dia.	Rmt.	8010
	500 mm dia.	Rmt.	9484
	600 mm dia.	Rmt.	12376
	700 mm dia.	Rmt.	15981
	750 mm dia.	Rmt.	19863
	800 mm dia.	Rmt.	19874
	900 mm dia.	Rmt.	24317
	1000 mm dia.	Rmt.	28948
	1100 mm dia.	Rmt.	39070
	1200 mm dia.	Rmt.	45246

<p>Item No. 14(B)</p> <p><b><u>Double Chambered Restrained Joint DI Specials :</u></b></p> <p>Providing and Supplying ISI standard DI Restrained Joint specials and fittings with sealing with sealing rubber gasket of S.B.R. complete with cast iron follower gland and MS nuts bolts casted or otherwise protected from rusting and suitable for DI pipes including cost of labour, materials and transportation to stores/site. loading and unloading excluding GST levied by GOI and GOM in all respect. Complete as per IS 9523.</p> <p>( ISO 10804 - 2018 to be used in Ductile Iron Restrained Joint fittings complying with IS 9523).</p> <p>Bends (11.25°)</p>					
Sr.No.	Diameter in mm	Angular Deflection (Degree)	Allowable Operating Pressure (Kg/cm3)	Unit	Bend (11.25°) Rate in Rs.
1	100 mm dia.	5	40	No.	1668
2	150 mm dia.	5	40	No.	2407
3	200 mm dia.	4	40	No.	3901
4	250 mm dia.	4	40	No.	5182
5	300 mm dia.	4	40	No.	6871
6	350 mm dia.	3	30	No.	9398
7	400 mm dia.	3	30	No.	11712
8	450 mm dia.	3	30	No.	14924
9	500 mm dia.	3	30	No.	19503
10	600 mm dia.	2	35	No.	28469
11	700 mm dia.	2	27	No.	45603
12	750 mm dia.	-	-	-	-
13	800 mm dia.	1.5	25	No.	62421
14	900 mm dia.	1.5	25	No.	84777
15	1000 mm dia.	1.5	25	No.	105482
16	1100 mm dia.	1.2	25	No.	187271
17	1200 mm dia.	1.2	25	No.	225485
Sr.No.	Diameter in mm	Angular Deflection (Degree)	Allowable Operating Pressure (Kg/cm3)	Unit	Bend (22.5°) Rate in Rs.
1	100 mm dia.	5	40	No.	1668
2	150 mm dia.	5	40	No.	2583
3	200 mm dia.	4	40	No.	4076
4	250 mm dia.	4	40	No.	5712
5	300 mm dia.	4	40	No.	7576
6	350 mm dia.	3	30	No.	10571
7	400 mm dia.	3	30	No.	13668
8	450 mm dia.	3	30	No.	17273
9	500 mm dia.	3	30	No.	22789
10	600 mm dia.	2	35	No.	33396
11	700 mm dia.	2	27	No.	54995
12	750 mm dia.	-	-	-	-



13	800 mm dia.	1.5	25	No.	74531
14	900 mm dia.	1.5	25	No.	102679
15	1000 mm dia.	1.5	25	No.	124964
16	1100 mm dia.	1.2	25	No.	216554
17	1200 mm dia.	1.2	25	No.	262618
Sr.No.	Diameter in mm	Angular Deflection (Degree)	Allowable Operating Pressure (Kg/cm3)	Unit	Bend (45°) Rate in Rs.
1	100 mm dia.	5	40	No.	1844
2	150 mm dia.	5	40	No.	2935
3	200 mm dia.	4	40	No.	4782
4	250 mm dia.	4	40	No.	6593
5	300 mm dia.	4	40	No.	8986
6	350 mm dia.	3	30	No.	13115
7	400 mm dia.	3	30	No.	16604
8	450 mm dia.	3	30	No.	21577
9	500 mm dia.	3	30	No.	28537
10	600 mm dia.	2	35	No.	43045
11	700 mm dia.	2	27	No.	71307
12	750 mm dia.	-	-	-	-
13	800 mm dia.	1.5	25	No.	97516
14	900 mm dia.	1.5	25	No.	136903
15	1000 mm dia.	1.5	25	No.	170263
16	1100 mm dia.	1.2	25	No.	294743
17	1200 mm dia.	1.2	25	No.	361335
Sr.No.	Diameter in mm	Angular Deflection (Degree)	Allowable Operating Pressure (Kg/cm3)	Unit	Bend (90°) Rate in Rs.
1	100 mm dia.	5	40	No.	1844
2	150 mm dia.	5	40	No.	3289
3	200 mm dia.	4	40	No.	5310
4	250 mm dia.	4	40	No.	8004
5	300 mm dia.	4	40	No.	10927
6	350 mm dia.	3	30	No.	17029
7	400 mm dia.	3	30	No.	22081
8	450 mm dia.	3	30	No.	29600
9	500 mm dia.	3	30	No.	37775
10	600 mm dia.	2	35	No.	58648
11	700 mm dia.	2	27	No.	102201
12	750 mm dia.	-	-	-	-
13	800 mm dia.	1.5	25	No.	138545
14	900 mm dia.	1.5	25	No.	192976
15	1000 mm dia.	1.5	25	No.	240054
16	1100 mm dia.	1.2	25	No.	418517
17	1200 mm dia.	1.2	25	No.	518015



Sr.No.	Description of Item	Unit	Rate in Rs.
	<p>Item No 15</p> <p>Additional Rate for High Alumina Cement Mortar Internal lining instead of normal Cement Mortar lining as per regular item of supply of DI Pipes</p> <p>(Item No - 3, Section-I (I) CI/DI Pipes as per IS 8329 (Latest Edition) and (HAC as per BS EN 14647:2005)</p> <p>(NOTE- This lining to be used when D.I. Pipes are used for the conveyance of sewage)</p>		
	100 mm dia.	No.	66
	150 mm dia.	No.	98
	200 mm dia.	No.	130
	250 mm dia.	No.	171
	300 mm dia.	No.	216
	350 mm dia.	No.	268
	400 mm dia.	No.	320
	450 mm dia.	No.	380
	500 mm dia.	No.	444
	600 mm dia.	No.	585
	700 mm dia.	No.	746
	750 mm dia.	No.	834
	800 mm dia.	No.	927
	900 mm dia.	No.	1125
	1000 mm dia.	No.	1342
	1100 mm dia.	No.	1597
	1200 mm dia.	No.	1770

**MJP SSR 2023-24 Section I (IX) HDPE Pipes**

Sr.No.	Description of Item	Unit	Rate in Rs.
	<p>Providing and supplying in standard lengths Polyethylene Pipes, confirming to IS 4984 / 14151 / 12786 / 13488 with necessary jointing material like mechanical connector i. e. thread / insert joint / quick release coupler joint / compression fitting joint or flanged joint, including all statutory duties and taxes such as GST levied by Gol and GoM in all respect, transportation and freight charges inspection charges, loading / unloading charges, conveyance to the departmental stores / site &amp; stacking the same in closed shade duly protecting from sunrays &amp; rains, etc. complete. (Confirming to latest IS version)</p> <p>Note:- H.D.P.E. Pipes shall be as per latest IS Specifications Also HDPE pipes upto 110 mm Dia shall be in coil form.</p> <p>PE 100 , HDPE 4 kg / cm<sup>2</sup> Pipes of Dia.</p>		
1	110 mm	Rmt	172
2	125 mm	Rmt	217
3	140 mm	Rmt	276



4	160 mm	Rmt	357
5	180 mm	Rmt	452
6	200 mm	Rmt	558
7	225 mm	Rmt	766
8	250 mm	Rmt	939
9	280 mm	Rmt	1176
10	315 mm	Rmt	1491
11	355 mm	Rmt	1888
12	400 mm	Rmt	2470
13	450 mm	Rmt	3115
14	500 mm	Rmt	3833
15	560 mm	Rmt	4803
16	630 mm	Rmt	6068
17	710 mm	Rmt	7512
18	800 mm	Rmt	9507
19	900 mm	Rmt	12014
20	1000 mm	Rmt	14815

**MJP SSR 2023-24 Section I (XVI) MS Pipes Laying**

Sr.No.	Description of Item	Unit	Rate in Rs.
1	Providing & applying for rectification of leakages in MS pipes HEXACURE NEERSTRONG system or equivalent material including surface preparation includes corrosion treatment by using Hexacure, Redox "R" Rust Remover & applying primer such as Neerstrong primer for equivalent product and also including cost of material such as rust removal, neerstrong or equivalent primer, leak plugging with aramid plug with suitable wet applied epoxy resin, Bond epoxy adhesive, providing and applying FRP fabric with epoxy saturant including cost of required labour required for surface preparation, leak plugging, fixing high strength FRP plate protective FRP fabric material fixed with epoxy saturant, required equipment, tools, vehicles for carrying expert workman & team leader, appropriate reduction factors need to be applied based on design and site conditions, etc. complete including all taxes but excluding GST levied by GOM & GOI rate for per pieces 150 x 150 mm FRP plate.		
1	Up to 500 mm Dia. M.S Pipe ( Including 500 mm dia.)	No	11031
2	For 500 mm to 1000 mm Dia. M.S Pipe ( Including 1000 mm dia.)	No	11366
3	For 1000 mm to 1500 mm Dia. M.S Pipe ( Including 1500 mm dia.)	No	12507
4	For 1500 mm to 2000 mm Dia. M.S Pipe ( Including 2000 mm dia.)	No	13653



**MJP SSR 2023-24 Section I (X) MDPE Pipes**

Sr.No.	Description of Item	Unit	Rate in Rs.
1	Item No. 4 :- Providing & supplying Electrofusion Tapping saddle with wrap around bottom part spigot outlet 20 mm to 63 mm and inbuilt 8 mm cutter for controlled flow of water as per EN 12201, ISO 4427 standard & installed as per spigot IS 7634 (fig. 15B) product approved by DVGW, KIWA & material approval by WRAS cost excluding GST levied by Gol and GoM & including of transit insurance, transportation, freight charges, inspection charges, loading / unloading charges, conveyance to the departmental stores / site & stacking the same in closed shade duly protecting from sunrays & rains, etc. complete. (Confirming to latest IS version). Material PE100.		
(i)	Electrofusion Tapping Saddle 8 mm in build cutter PE100 SDR11 PN16 d63-20	No.	475
(ii)	Electrofusion Tapping Saddle 8 mm in build cutter PE100 SDR11 PN16 d75-20	No.	525
(iii)	Electrofusion Tapping Saddle 8mm inbuild cutter PE100 SDR11 PN16 d90-20	No.	545
(iv)	Electrofusion Tapping Saddle 8mm inbuild cutter PE100 SDR11 PN16 d110-20	No.	555
(v)	Electrofusion Tapping Saddle 8mm inbuild cutter PE100 SDR11 PN16 d140-20	No.	645
(vi)	Electrofusion Tapping Saddle 8mm inbuild cutter PE100 SDR11 PN16 d160-20	No.	645
	Item No 5 :- Providing & supplying of Electrofusion Transition Coupler with product approval of DVGW or KIWA & material approval WRAS. cost excluding GST levied by Gol and GoM & including cost of transit insurance, transportation, freight charges, inspection charges, loading / unloading charges, conveyance to the departmental stores / site & stacking the same in closed shade duly protecting from sunrays & rains, etc. complete. (Confirming to latest IS version). Material version PE100		
(i)	Electrofusion Trans. Coupler FT PE100 SDR11 d20x1/2" SS/Brass	No.	195
(ii)	Electrofusion Trans. Coupler FT PE100 SDR11 d32-1" SS/Brass	No.	390
	<b>Item No 6:-</b> <b>Providing &amp; supplying Pressure reducing valve (PRV) Polymeric non corrosive</b> It is light weight Neoflow with MOC of housing & Piston are of POM-C polymer material, connection type wafer design, seating material EPDM. Cost excluding GST levied by Gol and GoM & including of transit insurance, transportation, freight charges, inspection charges, loading / unloading charges, conveyance to the		

	departmental stores / site & stacking etc complete. The outlet pressure control from 0.1-16 kg/cm2 with reference to EN 1074-1, EN1074-5. Suitable for MS/DI/HDPE/PVC pipes. (Excluding pressure gauge required for inlet & outlet)		
	<b>at pressure 0-16 Bar</b>		
(i)	PRV DN50 mm	No.	338393
(ii)	PRV DN80 mm	No.	394127
(iii)	PRV DN100 mm	No.	473748
(iv)	PRV DN150 mm	No.	756406

  
( रा.सा.राहाणे )

अध्यक्ष दरसुची समिती तथा,  
मुख्य अभियंता  
मजीप्रा प्रादेशिक विभाग पुणे.

प्रत : मा.सदस्य सचिव, मजीप्रा मुंबई यांना माहितीसाठी सविनय सादर.

प्रत : मुख्य अभियंता, मजीप्रा ठाणे/नाशिक/औरंगाबाद/अमरावती/नागपुर यांना माहिती व पुढील कार्यवाहीसाठी.

प्रत : अधीक्षक अभियंता (मुख्यालय) / अधीक्षक अभियंता, मध्यवर्ती नियोजन, संकल्पचित्र व सनियंत्रण कक्ष, मजीप्रा मुंबई यांना माहितीसाठी.

प्रत : उप अभियंता, अद्यावत तंत्रज्ञान कक्ष, मजीप्रा, मुंबई यांना माहितीसाठी व मजीप्राच्या संकेतस्थळावर Upload करण्यासाठी.