

**GOVERNMENT OF ANDHRA PRADESH
WATER RESOURCES DEPARTMENT**

From

Sri K.Srinivas, M.Tech.MIE,MIGS,
Engineer-in-Chief (AW/IW) &
Chairman, Board of Chief Engineers,
Water Resources Department,
#48-10-9/1,NH Feeder Road,
Ramavarappadu, Currency Nagar,
Vijayawada.

To

All the Engineers-in-Chief and Chief
Engineers

ENC/IW/SE(P&M)/EE.1/DEE.2/AEE/Post-GST/Reformulation of SoRs from 2008-09 to 2016-17/Vol.2 dt:17.09.2018

Sir,

Sub: Reformulated SoRs of last 10 years(2008-09 to 2016-17) issued on 12-06-2018 - Errata in basic prices of D.I. Pipes(SoR 2017-18) and AC Pressure Pipes & Couplings(SoR 2008-09 to 2016-17) issued-Reg.

Ref: 1.T/OProcs.No.ENC/IW/SE(P&M)/EE.1/DEE.2/AEE/Post-GST/Reformulation of SoRs from 2008-09 to2016-17/Vol.2 dt: 06.06.20182
2.ENC(RWS&S)Dept Lr.No.AEE(T)/DEE(T)/SoR/2018 DT:23.07.2018.
3. ENC(RWS&S)Dept Lr.No.AEE(T)/DEE(T)/SoR/2018 /3 DT:01.08.2018
4. BoCEs meetings held on 26.06.2018 ,13-07-2018,03.08.2018,13.08.2018 and 16.08.2018
5. ENC(PH) Letter No.146/ Reformulated SoR/T4/2018 dt:02-08-2018.
6. ENC(PH) Letter No.146/T4/SoR/2018-19 Dated:10-09-2018

As part of implementation of GST Act, the Schedule of Rates (SoRs) (2008-09 to 2016-17) were reformulated by keeping only the basic rates of materials after deducting the embedded taxes of VAT and Excise duty and the same were kept on water Resources Dept. website for public use.

However, the Engineer-in-Chief(RWS&S) Dept., while enclosing the representations of Water Supply Contractors Association and Suprama Techno Projects Private Limited, had informed that the rates of AC Pressure Pipes & Couplings (for the years 2008-09 to 2016-17) and DI Pipes(for the year 2017-18) were erroneously reduced and requested for issuing errata for the same.

The same was placed before the BoCEs and the BoCEs after examining the above details directed the Engineer-in-Chief(PH) to furnish the corrected rates to Chairman, BoCEs, to issue errata for the same.

The Engineer-in-Chief, PH Department, vide reference 5th and 6th cited, had issued the amendment for the A.C Pressure pipes & couplings in the Reformulated SoRs(2009-10 to

2016-17). Further, the Engineer-in-Chief, PH Dept., had informed that the rates proposed by him for the reformulated SoR 2017-18(Post-GST) through the Lr. dated. 22-09-2017 holds good and hence no correction slip is being issued for DI pipe rates for the Reformulated SoR 2017-18.

Accordingly, the errata for A.C. Pressure pipes & couplings is herewith issued and uploaded on the website for further necessary action.

Hence, all the Heads of the Departments are requested to communicate the correction slip to their sub-ordinate officers.

Encl: Corrected rates of AC pressure pipes and AC Couplings for Reformulated SoR (2009-10 to 2016-17)

Yours faithfully,
Sd/-K.Srinivas, dt:17.09.2018,
Engineer-in-Chief(AW/IW)&
Chairman,BoCEs
Water Resources Department

1. Copy communicated to all the Engineers-in-Chief and Chief Engineers of Water Resources Department for favour of information.
2. Copy to DEE(Computers), EnC(AW) for uploading the amendment on the Water Resources Department website under the title of "Schedule of Rates & Standard Data(2018-19)".


19/9/18

for Engineer-in-Chief(IW)


19/9/18

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08/08/2018

**GOVERNMENT OF ANDHRA PRADESH
PUBLIC HEALTH & MUNICIPAL ENGINEERING DEPARTMENT**

Lr.No.146/Reformulated SoR/T4/2018

Lr.No.146/1 Dt:02-08-2018

From
Dr. Velapareddy Chandraiah
M.E., Ph.D.
Engineer-in-Chief (FAC)
Garuda Enclave,
Tadepalli, Guntur Dist. - 522501

To
The Engineer-in-Chief (A.W/I.W),
Water Resources Department,
3rd floor, #48-10-9/1, Chief (AW)
NH Feeder Road, Currency Nagar,
Vijayawada -520008

Sir,

Sub: Reformulation of Schedule of rates (SoRs) for the years 2009-10 to 2016-17 with basic material rates and hire charges of machinery after excluding the subsumed taxes covered under GST Act – Discrepancies in Post GST rates of MAZZA process A.C. pressure pipes & A.C. Couplings – Corrected - Submitted – Reg.

Ref: Letter received from the Managing Director, Sri KPR Industries, Secunderabad Dt:16-07-2018.

With reference to the letter cited above, it is to inform that the rates of A.C pressure pipes and A.C couplings were corrected as per the prevailing taxes to arrive at basic rates for the years 2009-10 to 2016-17 and the same are enclosed herewith for placing before the Board of Chief Engineers to review and finalize them.

Encl:- Corrected rates of A.C pressure pipes and A.C couplings of SoRs (2009-10 to 2016-17)

Yours faithfully,
Sd/-

ENGINEER-IN-CHIEF (PH)(FAC)

EXECUTIVE ENGINEER (PH)

//Attested//

8. S o R FOR A.C. PIPES

Sl.No	Description				
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.				
	Size	Unit	Revised SoR For 2009-10		
			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Meter	125	135	169
	100 mm dia	Rate/Meter	164	208	257
	125 mm dia	Rate/Meter	215	268	337
	150 mm dia	Rate/Meter	305	379	474
	200 mm dia	Rate/Meter	508	643	818
	250 mm dia	Rate/Meter	642	825	1036
	300 mm dia	Rate/Meter	903	1166	1486
	350 mm dia	Rate/Meter	1104	1433	1798
	400 mm dia	Rate/Meter	1438	1870	2320
	450 mm dia	Rate/Meter	1687	2233	2798
	500 mm dia	Rate/Meter	2096	2737	3439
	600 mm dia	Rate/Meter	2975	3875	4939
	1. The above rates of AC Pipes are based on the Cement cost of RS 3295/- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs 40600/- per M.T (Excluding all taxes & Frieght)				

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (mazza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2009-10			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	67	70	81	
	100 mm dia	Rate/Each	88	90	109	
	125 mm dia	Rate/Each	109	119	143	
	150 mm dia	Rate/Each	124	156	193	
	200 mm dia	Rate/Each	231	245	313	
	250 mm dia	Rate/Each	267	336	429	
	300 mm dia	Rate/Each	349	451	579	
	350 mm dia	Rate/Each	455	589	754	
	400 mm dia	Rate/Each	701	917	1182	
	450 mm dia	Rate/Each	842	1109	1432	
	500 mm dia	Rate/Each	1003	1343	1722	
	600 mm dia	Rate/Each	1204	1497	1915	

1. The above rates of AC Coupling are based on the Cement cost of RS 3295/- per MT (Excluding all taxes and freight).
2. The above rates of AC Coupling are based on the Fiber cost of Rs 40600/- per M.T (Excluding all taxes & Frieght)

8. S o R FOR A.C. PIPES

Sl.No	Description				
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.				
	Size	Unit	Revised SoR For 2010-11		
			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Meter	129	139	174
	100 mm dia	Rate/Meter	170	215	265
	125 mm dia	Rate/Meter	222	277	348
	150 mm dia	Rate/Meter	316	392	490
	200 mm dia	Rate/Meter	525	665	845
	250 mm dia	Rate/Meter	664	854	1072
	300 mm dia	Rate/Meter	935	1206	1536
	350 mm dia	Rate/Meter	1142	1483	1861
	400 mm dia	Rate/Meter	1488	1934	2400
	450 mm dia	Rate/Meter	1745	2309	2894
	500 mm dia	Rate/Meter	2169	2831	3557
	600 mm dia	Rate/Meter	3079	4008	5109
	1. The above rates of AC Pipes are based on the Cement cost of RS 2835/- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs 41109/- per M.T (Excluding all taxes & Frieght)				

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (mazza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2010-11			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	69	73	84	
	100 mm dia	Rate/Each	91	94	113	
	125 mm dia	Rate/Each	114	123	148	
	150 mm dia	Rate/Each	129	162	201	
	200 mm dia	Rate/Each	241	254	325	
	250 mm dia	Rate/Each	278	349	446	
	300 mm dia	Rate/Each	363	468	602	
	350 mm dia	Rate/Each	474	613	785	
	400 mm dia	Rate/Each	730	954	1231	
	450 mm dia	Rate/Each	876	1155	1490	
	500 mm dia	Rate/Each	1044	1397	1792	
	600 mm dia	Rate/Each	1251	1555	1989	

1. The above rates of AC Coupling are based on the Cement cost of RS.2835/- per MT (Excluding all taxes and freight).
2. The above rates of AC Coupling are based on the Fiber cost of Rs 41109/- per M.T (Excluding all taxes & Frieght)

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8. S o R FOR A.C. PIPES

Sl.No	Description				
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.				
	Size	Unit	Revised SoR For 2011-12		
			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Meter	135	146	183
	100 mm dia	Rate/Meter	178	225	277
	125 mm dia	Rate/Meter	232	290	364
	150 mm dia	Rate/Meter	329	408	512
	200 mm dia	Rate/Meter	546	694	881
	250 mm dia	Rate/Meter	691	892	1118
	300 mm dia	Rate/Meter	970	1256	1602
	350 mm dia	Rate/Meter	1186	1539	1935
	400 mm dia	Rate/Meter	1543	2010	2493
	450 mm dia	Rate/Meter	1817	2407	3016
	500 mm dia	Rate/Meter	2253	2949	3703
	600 mm dia	Rate/Meter	3199	4170	5315
	700 mm dia	Rate/Meter	4288	5818	7523
	750 mm dia	Rate/Meter	4888	6716	8607
	800 mm dia	Rate/Meter	5592	7608	9764
	850 mm dia	Rate/Meter	6273	8559	10996
	900 mm dia	Rate/Meter	6993	9563	12299
	1000 mm dia	Rate/Meter	8633	11740	15125
<p>1. The above rates of AC Pipes are based on the Cement cost of RS 4141/- per MT (excluding all taxes and freight).</p> <p>2. The above rates of AC pipes are based on the Fiber cost of Rs 46525/- per M.T (Excluding all taxes & Frieght)</p>					

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description				
1	2				
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (mazza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.				
	Size	Unit	Revised SoR For 2011-12		
0			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Each	70	74	85
	100 mm dia	Rate/Each	91	95	114
	125 mm dia	Rate/Each	114	123	149
	150 mm dia	Rate/Each	130	163	202
	200 mm dia	Rate/Each	242	258	330
	250 mm dia	Rate/Each	281	352	450
	300 mm dia	Rate/Each	366	473	609
	350 mm dia	Rate/Each	477	616	788
	400 mm dia	Rate/Each	735	960	1234
	450 mm dia	Rate/Each	881	1160	1495
	500 mm dia	Rate/Each	1050	1404	1798
	600 mm dia	Rate/Each	1268	1581	2022
	700 mm dia	Rate/Each	1695	2282	2968
	750 mm dia	Rate/Each	1913	2615	3374
	800 mm dia	Rate/Each	2170	2943	3807
	850 mm dia	Rate/Each	2417	3291	4266
	900 mm dia	Rate/Each	2675	3657	4750
	1000 mm dia	Rate/Each	3264	4448	5797

1. The above rates of AC Coupling are based on the Cement cost of RS 4141/- per MT (Excluding all taxes and freight).

2. The above rates of AC Coupling are based on the Fiber cost of Rs 46525/- per M.T (Excluding all taxes & Frieght)

8. S o R FOR A.C. PIPES

Sl.No	Description				
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.				
	Size	Unit	Revised SoR For 2012-13		
			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Meter	155	169	212
	100 mm dia	Rate/Meter	205	261	320
	125 mm dia	Rate/Meter	268	334	418
	150 mm dia	Rate/Meter	377	469	590
	200 mm dia	Rate/Meter	626	799	1014
	250 mm dia	Rate/Meter	792	1026	1285
	300 mm dia	Rate/Meter	1109	1443	1843
	350 mm dia	Rate/Meter	1355	1760	2217
	400 mm dia	Rate/Meter	1761	2300	2855
	450 mm dia	Rate/Meter	2085	2765	3463
	500 mm dia	Rate/Meter	2577	3384	4249
	600 mm dia	Rate/Meter	3664	4781	6094
	700 mm dia	Rate/Meter	4864	6598	8532
	750 mm dia	Rate/Meter	5543	7617	9762
	800 mm dia	Rate/Meter	6341	8629	11074
	850 mm dia	Rate/Meter	7114	9707	12471
	900 mm dia	Rate/Meter	7931	10845	13949
	1000 mm dia	Rate/Meter	9791	13314	17153
	1. The above rates of AC Pipes are based on the Cement cost of RS 3977/- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs 64156/- per M.T (Excluding all taxes & Frieght)				

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (mazza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2012-13			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	77	82	94	
	100 mm dia	Rate/Each	100	106	127	
	125 mm dia	Rate/Each	125	136	164	
	150 mm dia	Rate/Each	144	180	224	
	200 mm dia	Rate/Each	265	288	368	
	250 mm dia	Rate/Each	310	390	498	
	300 mm dia	Rate/Each	404	523	674	
	350 mm dia	Rate/Each	525	678	866	
	400 mm dia	Rate/Each	808	1056	1354	
	450 mm dia	Rate/Each	969	1277	1640	
	500 mm dia	Rate/Each	1154	1543	1973	
	600 mm dia	Rate/Each	1409	1765	2257	
	700 mm dia	Rate/Each	1868	2516	3271	
	750 mm dia	Rate/Each	2108	2881	3718	
	800 mm dia	Rate/Each	2391	3242	4196	
	850 mm dia	Rate/Each	2663	3627	4702	
	900 mm dia	Rate/Each	2948	4031	5234	
	1000 mm dia	Rate/Each	3597	4903	6389	

1. The above rates of AC Coupling are based on the Cement cost of RS 3977/- per MT (Excluding all taxes and freight).

2. The above rates of AC Coupling are based on the Fiber cost of Rs 64156/- per M.T (Excluding all taxes & Frieght)

8. S o R FOR A.C. PIPES

Sl.No	Description					
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.					
	Size	Unit	Revised SoR For 2013-14			
			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Meter	163	178	223	
	100 mm dia	Rate/Meter	215	273	336	
	125 mm dia	Rate/Meter	281	350	439	
	150 mm dia	Rate/Meter	395	492	619	
	200 mm dia	Rate/Meter	657	838	1064	
	250 mm dia	Rate/Meter	831	1076	1348	
	300 mm dia	Rate/Meter	1164	1514	1933	
	350 mm dia	Rate/Meter	1422	1846	2326	
	400 mm dia	Rate/Meter	1848	2412	2995	
	450 mm dia	Rate/Meter	2187	2901	3634	
	500 mm dia	Rate/Meter	2705	3550	4457	
	600 mm dia	Rate/Meter	3844	5016	6393	
	700 mm dia	Rate/Meter	5103	6922	8951	
	750 mm dia	Rate/Meter	5816	7991	10242	
	800 mm dia	Rate/Meter	6654	9053	11619	
	850 mm dia	Rate/Meter	7464	10185	13084	
	900 mm dia	Rate/Meter	8321	11379	14635	
	1000 mm dia	Rate/Meter	10272	13969	17998	
	1. The above rates of AC Pipes are based on the Cement cost of RS 3197/- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs 68198/- per M.T (Excluding all taxes & Frieght)					

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (mazza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2013-14			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	80	85	99	
	100 mm dia	Rate/Each	104	110	134	
	125 mm dia	Rate/Each	131	143	172	
	150 mm dia	Rate/Each	151	189	234	
	200 mm dia	Rate/Each	278	303	386	
	250 mm dia	Rate/Each	325	409	521	
	300 mm dia	Rate/Each	424	549	706	
	350 mm dia	Rate/Each	551	711	909	
	400 mm dia	Rate/Each	847	1108	1421	
	450 mm dia	Rate/Each	1016	1339	1722	
	500 mm dia	Rate/Each	1211	1620	2071	
	600 mm dia	Rate/Each	1478	1852	2369	
	700 mm dia	Rate/Each	1961	2639	3432	
	750 mm dia	Rate/Each	2212	3024	3902	
	800 mm dia	Rate/Each	2509	3402	4403	
	850 mm dia	Rate/Each	2795	3805	4935	
	900 mm dia	Rate/Each	3093	4231	5493	
	1000 mm dia	Rate/Each	3775	5144	6704	

1. The above rates of AC Coupling are based on the Cement cost of RS 3197/- per MT (Excluding all taxes and freight).
2. The above rates of AC Coupling are based on the Fiber cost of Rs 68198/- per M.T (Excluding all taxes & Frieght)

8. S o R FOR A.C. PIPES

Sl.No	Description				
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.				
	Size	Unit	Revised SoR For 2014-15		
			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Meter	180	197	246
	100 mm dia	Rate/Meter	237	301	370
	125 mm dia	Rate/Meter	309	385	483
	150 mm dia	Rate/Meter	435	541	680
	200 mm dia	Rate/Meter	721	921	1169
	250 mm dia	Rate/Meter	913	1184	1482
	300 mm dia	Rate/Meter	1278	1664	2125
	350 mm dia	Rate/Meter	1559	2026	2553
	400 mm dia	Rate/Meter	2026	2649	3288
	450 mm dia	Rate/Meter	2404	3189	3994
	500 mm dia	Rate/Meter	2968	3901	4898
	600 mm dia	Rate/Meter	4221	5510	7021
	700 mm dia	Rate/Meter	5583	7574	9793
	750 mm dia	Rate/Meter	6363	8743	11206
	800 mm dia	Rate/Meter	7280	9905	12713
	850 mm dia	Rate/Meter	8167	11143	14315
	900 mm dia	Rate/Meter	9104	12450	16012
	1000 mm dia	Rate/Meter	11239	15284	19691
	1. The above rates of AC Pipes are based on the Cement cost of RS.3105 /- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs 76000/- per M.T (Excluding all taxes & Frieght)				

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (maza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2014-15			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	86	93	107	
	100 mm dia	Rate/Each	112	121	145	
	125 mm dia	Rate/Each	141	155	186	
	150 mm dia	Rate/Each	164	205	253	
	200 mm dia	Rate/Each	301	329	419	
	250 mm dia	Rate/Each	352	444	565	
	300 mm dia	Rate/Each	459	595	766	
	350 mm dia	Rate/Each	596	770	983	
	400 mm dia	Rate/Each	918	1198	1535	
	450 mm dia	Rate/Each	1099	1449	1861	
	500 mm dia	Rate/Each	1310	1752	2239	
	600 mm dia	Rate/Each	1606	2014	2577	
	700 mm dia	Rate/Each	2123	2858	3716	
	750 mm dia	Rate/Each	2395	3274	4225	
	800 mm dia	Rate/Each	2716	3684	4767	
	850 mm dia	Rate/Each	3026	4120	5343	
	900 mm dia	Rate/Each	3349	4580	5947	
	1000 mm dia	Rate/Each	4087	5569	7258	

1. The above rates of AC Coupling are based on the Cement cost of RS 3105/- per MT (Excluding all taxes and freight).

2. The above rates of AC Coupling are based on the Fiber cost of Rs.76000/- per M.T (Excluding all taxes & Frieght)

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8. S o R FOR A.C. PIPES

Sl.No	Description					
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.					
	Size	Unit	Revised SoR For 2015-16			
			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Meter	196	213	266	
	100 mm dia	Rate/Meter	257	327	401	
	125 mm dia	Rate/Meter	336	418	524	
	150 mm dia	Rate/Meter	472	588	738	
	200 mm dia	Rate/Meter	783	1000	1269	
	250 mm dia	Rate/Meter	992	1285	1609	
	300 mm dia	Rate/Meter	1388	1806	2307	
	350 mm dia	Rate/Meter	1693	2200	2773	
	400 mm dia	Rate/Meter	2201	2877	3571	
	450 mm dia	Rate/Meter	2610	3462	4336	
	500 mm dia	Rate/Meter	3224	4235	5318	
	600 mm dia	Rate/Meter	4584	5983	7624	
	700 mm dia	Rate/Meter	6070	8233	10646	
	750 mm dia	Rate/Meter	6917	9504	12182	
	800 mm dia	Rate/Meter	7914	10768	13819	
	850 mm dia	Rate/Meter	8878	12113	15562	
	900 mm dia	Rate/Meter	9897	13533	17407	
	1000 mm dia	Rate/Meter	12217	16615	21405	
	1. The above rates of AC Pipes are based on the Cement cost of Rs. 4968/- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs.75500/- per M.T (Excluding all taxes & Frieght)					

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9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (maza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2015-16			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	94	102	117	
	100 mm dia	Rate/Each	122	131	158	
	125 mm dia	Rate/Each	153	169	203	
	150 mm dia	Rate/Each	179	224	276	
	200 mm dia	Rate/Each	329	358	456	
	250 mm dia	Rate/Each	384	484	616	
	300 mm dia	Rate/Each	501	649	834	
	350 mm dia	Rate/Each	650	839	1072	
	400 mm dia	Rate/Each	1001	1307	1674	
	450 mm dia	Rate/Each	1199	1580	2030	
	500 mm dia	Rate/Each	1430	1912	2442	
	600 mm dia	Rate/Each	1749	2193	2805	
	700 mm dia	Rate/Each	2314	3115	4052	
	750 mm dia	Rate/Each	2611	3570	4607	
	800 mm dia	Rate/Each	2962	4017	5197	
	850 mm dia	Rate/Each	3300	4492	5825	
	900 mm dia	Rate/Each	3651	4994	6484	
	1000 mm dia	Rate/Each	4456	6072	7914	

1. The above rates of AC Coupling are based on the Cement cost of Rs.4968/- per MT (Excluding all taxes and freight).
2. The above rates of AC Coupling are based on the Fiber cost of Rs.75500/- per M.T (Excluding all taxes & Frieght)

8. S o R FOR A.C. PIPES

Sl.No	Description				
1	Manufacture, Supply of A.C. Pressure pipes (mazza process) as per BIS No: 1592/2003 as amended from time to time duly marked with BIS mark, including cost of material, incidental handling, loading and packing charges but are exclusive of transportation, unloading, stacking at departmental stores, and excluding excise duty, VAT octroi and other govt. Levies. The pipes shall be tested at factory premises confirming to is code 1592/2003.				
	Size	Unit	Revised SoR For 2016-17		
			Class - 15	Class - 20	Class - 25
	80 mm dia	Rate/Meter	192	209	262
	100 mm dia	Rate/Meter	253	321	394
	125 mm dia	Rate/Meter	330	411	515
	150 mm dia	Rate/Meter	464	577	725
	200 mm dia	Rate/Meter	770	982	1247
	250 mm dia	Rate/Meter	976	1263	1581
	300 mm dia	Rate/Meter	1366	1776	2268
	350 mm dia	Rate/Meter	1665	2164	2727
	400 mm dia	Rate/Meter	2166	2830	3512
	450 mm dia	Rate/Meter	2566	3403	4262
	500 mm dia	Rate/Meter	3171	4164	5229
	600 mm dia	Rate/Meter	4508	5883	7497
	700 mm dia	Rate/Meter	5977	8107	10483
	750 mm dia	Rate/Meter	6811	9358	11996
	800 mm dia	Rate/Meter	7794	10603	13608
	850 mm dia	Rate/Meter	8742	11929	15324
	900 mm dia	Rate/Meter	9745	13326	17141
	1000 mm dia	Rate/Meter	12030	16361	21078
	1. The above rates of AC Pipes are based on the Cement cost of RS 3882/- per MT (excluding all taxes and freight). 2. The above rates of AC pipes are based on the Fiber cost of Rs 78400/- per M.T (Excluding all taxes & Frieght)				

9. S o R FOR A.C. COUPLINGS

Sl. No.	Description					
1	2					
1	Manufacture, Supply of A.C Couplings suitable to A.C. Pressure pipes (mazza process) as per BIS: 1592/2003 excluding cost of rubber rings to suit AC pressure pipes including cost of material, incidental handling, packing, transportation and unloading at site transit risk, but excluding excise duty, VAT and other govt. Levies and testing of joints as per IS Code.					
	Size	Unit	Revised SoR For 2016-17			
0			Class - 15	Class - 20	Class - 25	
	80 mm dia	Rate/Each	93	101	115	
	100 mm dia	Rate/Each	121	130	156	
	125 mm dia	Rate/Each	152	167	200	
	150 mm dia	Rate/Each	177	221	273	
	200 mm dia	Rate/Each	326	354	451	
	250 mm dia	Rate/Each	380	478	609	
	300 mm dia	Rate/Each	495	641	825	
	350 mm dia	Rate/Each	643	830	1060	
	400 mm dia	Rate/Each	990	1292	1656	
	450 mm dia	Rate/Each	1185	1563	2008	
	500 mm dia	Rate/Each	1414	1891	2416	
	600 mm dia	Rate/Each	1727	2165	2768	
	700 mm dia	Rate/Each	2288	3080	4006	
	750 mm dia	Rate/Each	2581	3529	4555	
	800 mm dia	Rate/Each	2928	3971	5138	
	850 mm dia	Rate/Each	3263	4441	5759	
	900 mm dia	Rate/Each	3610	4937	6410	
	1000 mm dia	Rate/Each	4405	6003	7823	

1. The above rates of AC Coupling are based on the Cement cost of RS 3882/- per MT (Excluding all taxes and freight).
2. The above rates of AC Coupling are based on the Fiber cost of Rs 78400/- per M.T (Excluding all taxes & Frieght)

GOVERNMENT OF ANDHRA PRADESH

PUBLIC HEALTH & MUNICIPAL ENGINEERING DEPARTMENT

Letter No.146/T4/SoR/2018-19

Dated:10-09-2018

From
Dr. Velapareddy Chandraiah,
M.E., PhD.,
Engineer-In-Chief (FAC),
Public Health,
Garuda Enclave,
Tadepalli-522 501, Guntur (Dt.)
Email: encphed@yahoo.co.in

To
The Engineer-In-Chief (IW),
Water Resource Department,
3rd floor, #48-10-9/1,
NH Feeder Road, Currency Nagar,
Ramavarappadu, Vijayawada-520008.

Sir,

Sub: Preparation of Schedule of Rates for all Engineering Departments for the year 2018-19 – Errata for A.C pipes & Couplings in the reformulated SoRs from 2009-10 to 2016-17 and DI pipes rates in post GST SoR 2017-18 – Clarification – Furnished – Reg.

Ref: - 1. T/o Letter.No.146/T4/SoR/2017-18 Dt:15-09-2017.
2.Engineer-in-Chief(WRD),Lr No. ENC/IW/P&M/EE.1/DEE.2/AEE(K)/SoR 2018-19 Dt:21-08-2018.

With reference to the letter vide reference 2nd cited above, it is to inform that the corrected rates of A.C Pipes and couplings were already communicated through T/o office letter dated 02-08-2018.

Further, regarding the issue of rates of D.I pipes in original SoR 2017-18(Pre-GST) and reformulated SoR 2017-18(Post-GST) it is to inform that the revised rates of D.I pipes based on the least quotation received from the Manufacturers in June-2017 considering the New system of Taxation under GST era were communicated to Engineer-in-Chief, WRD vide reference 1st cited and has requested to take necessary action for adopting new rates as recommended for making amendment to the SoR (2017-18) for D.I Pipes (Socket & Spigot).

Further it is to inform that the Engineer-in-Chief (A.W./I.W.), Water Resource Department, 1st floor, Ramavarappadu, Vijayawada while communicating the Minutes of

the taxes via letter dated 14-09-2017. In reply to that this office has communicated the reformulated SoR 2017-18 (Post-GST) through letter dated 22-09-2017 considering the revised rates of D.I pipes.

Hence the same is informed to you for taking further necessary action.

Yours faithfully,

SD/-

ENGINEER-IN-CHIEF (PH)(FAC)

//Attested//



EXECUTIVE ENGINEER (PH)

