

EMPIRE INFRASTRUCTURE - Reference List of CCGRP Jacking Pipes						
No.	Project Name	Location	Specification	Qty.(m)	SN Rating	Date
1	Shangyu sewage collecting project	Shangyu	DN1200/PN4	168	40,000	2002
2	Linhai jiangbin project	Taizhou	DN1200-1400	2210	32,000 – 80,000	2002
3	Jiaojiang sewage treatment project	Xiaojiang	DN800	2063	320,000	2002
4	Pingyan sewage collecting project	Wenzhou	DN900-1000	1260	32,000	2002
5	Wenzhou binhai garden sewage project	Wenzhou	DN900	86	160,000	2002
6	Sewage treatment project in Haining economic development zone	Taizhou	DN600	100	120,000	2002
7	Luofu road Jacking Project	Yongjia	DN900	86	320,000	2004
8	Yueqing yanpan economic development zone	Wenzhou	DN800-1000	1233	32,000	2004
9	Shanghai fengxian area Jacking Project	Shanghai	DN1600/PN6	153	32,000	2005
10	DN1200 Jacking pipe for raw water supply project in Linhai, Tai Zhou City	Taizhou	DN1200	243	32,000	2005
11	Wenlin the sixth building engineering	Wenlin	DN1000	212	32,000	2005
12	Wenzhou guomai fangkai	Wenzhou	DN1500	40	32,000	2005
13	Wenzhou Jiangbin East Road sewerage pipeline project	Wenzhou	DN2000	1970	32,000	2006
14	Yueqing Sewerage Jacking Pipe Project	Wenzhou	DN700-1800	5361	32,000	2006
15	Shanghai gulan road project	Shanghai	DN2000	200	32,000	2006
16	Wenlin nanping road sewage project	Taizhou	DN1000-1200	962	32,000	2007
17	Wenlin shangma development zone	Taizhou	DN600-800	2642	120,000 – 32,000	2007
18	Tongxiang development zone	Tongxiang	DN900-1100	1146	40,000 – 64,000	2007
19	Jacking Pipe near to airport	Wenzhou	DN900-1600	1270	32,000 – 50,000	2007
20	Jiaojiang sewage treatment project	Taizhou	DN800-900	1856	40,000 – 64,000	2007
21	Jiaojiang Binhai Industrial Zone, sewerage pump	Taizhou	DN900-1400	646	32,000	2007
22	Eastern Wenzhou City Sewage Collecting System LOT1	Wenzhou	DN1000-1200	2537	32,000	2006
23	Eastern Wenzhou City Sewage Collecting System LOT2	Wenzhou	DN1200-2000	3275	32,000 – 100,000	2006
24	Eastern Wenzhou City Sewage Collecting System LOT3	Wenzhou	DN1200	1450	50,000	2007
25	Eastern Wenzhou City Sewage Collecting System LOT4	Wenzhou	DN2000	2600	32,000 – 64,000	2007
26	Eastern Wenzhou City Sewage Collecting System LOT5	Wenzhou	DN1600-2000	2500	32,000 – 80,000	2007
27	Eastern Wenzhou City Sewage Collecting System LOT6	Wenzhou	DN1200-2000	4000	32,000 – 80,000	2007
28	Eastern Wenzhou City Sewage Collecting System LOT7	Wenzhou	DN900-2000	1966	32,000 – 80,000	2007
29	Shanghai Jiading Bao'an Road	Shanghai	DN800	1200	32,000 – 100,000	2008
30	Eastern Wenzhou City Sewage Collecting System Jiangbing Road Lot 2	Wenzhou	DN2000	2200	32,000 – 40,000	2008
31	Eastern Wenzhou Sewage Collecting System Jiangbing Road Lot 3	Wenzhou	DN2000	1335	32,000	2008
32	Eastern Wenzhou City Sewage Collecting System Jiangbing Road Lot 4	Wenzhou	DN2000	4092	32,000	2008
33	Eastern Wenzhou City Sewage Collecting System Jiangbing Road Lot 5	Wenzhou	DN1200	2495	32,000 – 50,000	2008
34	Eastern Wenzhou City Sewage Collecting System Jiangbing Road Lot 3	Wenzhou	DN1600	120	32,000	2008
35	Yueqing Sewerage Collecting System	Wenzhou	DN1200	5076	32,000 – 120,000	2008
36	North of Longwan Shacheng Lot 3	Wenzhou	DN1000	1600	32,000	2008
37	Longwan Shacheng Sewerage Plant	Wenzhou	DN900	900	32,000 – 80,000	2008
38	North of Longwan Shacheng Lot 1	Wenzhou	DN900	900	32,000 – 80,000	2008
39	Yongzhong Sewage Interception plant	Wenzhou	DN1000	1700	40,000	2008
40	Haibing Sewerage Plant	Wenzhou	DN900	1100	32,000	2008
41	Yongxiing Road Sewage Interception Lot 3	Wenzhou I	DN900	330	32,000	2008
42	Eastern Wenzhou City Sewage Collecting System Jiangbing Road Lot 5	Wenzhou	DN900	680	32,000	2009
43	West Ouhai Road	Wenzhou	DN1500	845.5	32,000	2009
44	Tianhe Sewerage Plant	Wenzhou	DN900	86	32,000	2009

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45	Cixi Hangzhouwan Project	Ningbo	DN900	1253	32,000-64,000	2009
			DN1000	1080	32,000	2009
			DN1100	1538	32,000	2009
46	Wenzhou SanYang	Wenzhou	DN1000-DN1200	500	32,000	2009
47	Meishan Bonded Port	Ningbo	DN800-DN1200	1252	32,000	2010
48	Wenzhou sewage pipe	Wenzhou	DN1800	150	32,000	2010
49	Shanghai Rail Transit Line of 13 - Hua Jiang Road, sewer projects	Shanghai	DN700	1200	40,000	2010
50	Shanghai Qingcaosha Ling Bridge branch C3 civil engineering	Shanghai	DN2000	800	32,000	2010
51	Pin“China Shoes Capital” Wenzhou sewage sub-pipe Project	Wenzhou	DN900	1351	32,000	2011
52	Wenzhou Jiangbin Road Gray Bridge Sewage Pumping Station Project	Wenzhou	DN2000	102	32,000	2011
53	Yueqing Hongqiao sewage treatment project	Wenzhou	DN1200	4837	32,000 – 100,000	2011
		Yueqing				
54	Yueqing Hongqiao sewage treatment project	Wenzhou	DN800-DN1200	5000	32,000 – 64,000	2011
		Yueqing				
55	Wenzhou Agricultural Development Zone Sewage Project	Wenzhou	DN900	600	32,000	2011
56	Jiaojiang Economic Development Zone Development Road sewage pipe project	JiaoJiang	DN1200	4410	32,000 – 120,000	2011
57	Longwan Tonghai Road sewage pipe network project	Wenzhou	DN1200-DN1400	3780	32,000 – 50,000	2011
58	Yongjia County Qiaotou town sewage pipe network project	Wenzhou	DN900-DN1000	3930	32,000 – 160,000	2011
59	Huangyan highway 82 sewage pipe Project	HuangYan	DN2000	2858	32,000	2011
60	Wenzhou economic & Tech.Development Zone	Wenzhou	DN800-DN1000	1083	32,000	2011
61	Wenzhou economic & Tech.Development Zone Ding Shan Ken District East Project	Wenzhou	DN800	233	32,000	2011
62	Hefei City fifteen River sewage pumping station and sewage pipeline project	HeFei	DN1000-DN1500	4555	32,000 – 80,000	2011
63	Wenzhou economic & Tech.Development Zone Ding Shan Ken District West Project	Wenzhou	DN800-DN1500	846	32,000 – 120,000	2012
64	Yueqing sewage treatment Project	Wenzhou	DN800	2800	32,000 – 200,000	2012
65	The Gulf of Hangzhou	TaiZhou	DN800-1000	4200	32,000 – 100,000	2012
66	Ningbo Hangzhou Bay	Ningbo	DN1500	6000	32,000 – 64000	2012
67	Hangzhou Linping Xi'an Road South extension	HangZhou	DN2000	273	32,000	2012
68	sewage pipe renovation project	Yongjia	DN1400	130	32,000	2012
69	Wenzhou Development Zone sewage project	Wenzhou	DN600	462	40,000	2012
70	Wenzhou CMC	Wenzhou	DN600-1000	711	32,000 – 40,000	2012
71	Wenzhou Binhai	Wenzhou	DN900	1270	32,000 – 50,000	2012
72	Jiaxing Xiuzhou New sewage pipe network transformation project	Jiaxing	DN1500	947	32,000	2012
73	Huangyan main pipe	Taizhou	DN2000	3530	32,000 – 64,000	2012
74	Jiaojiang sewage pressure pipe section	Taizhou	DN800/PN6	600	32,000	2012
75	Yueqing sewage project	Yueqing	DN600/800	710	32,000 – 40,000	2012
76	Wenzhou Niushan North Road Reconstruction Project	Wenzhou	DN900	1000	32,000	2013
77	Wenzhou CMC	Wenzhou	DN600/1200	80	32,000 – 40,000	2013
78	Zhuyong highway Wenzhou Section	Wenzhou	DN1000/1400	119	32,000	2013
79	Wenzhou municipal infrastructure projects	Wenzhou	DN1000	770	32,000	2013
80	Wenzhou high tech Industrial Park	Wenzhou	DN900-1200	1736	32,000 – 80,000	2013
81	Wuniu Drainage Project	Wenzhou	DN900-1000	532	32,000 – 100,000	2013
82	Yueqing sewage project	Yueqing	DN800	180	32,000	2013
83	Jiaxing Wanguo Road	Jiaxing	DN1200-1400	1143	32,000	2013
84	Cangnan sewage project	Wenzhou	DN800-1000	7600	32,000 – 250,000	2013

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85	Chizhou City East Sewage Treatment Works	Chizhou	DN1200	865	32,000	2013
86	Wenzhou Wen Rui Da Dao	Wenzhou	DN1400	131	32,000 – 80,000	2013
87	Xiamen sewage project	Xiamen	DN1000/PN1.0	202	32,000	2013
88	Yueqing sewage project	Yueqing	DN600-800	700	40,000	2013
89	Yueqing sewage project	Yueqing	DN800	176	320,000	2013
90	Yongjia Wuniu Power Road East Pipeline Project	Yongjia	DN900-1000	532	32,000 – 50,000	2013
91	Wenzhou Municipal Engineering	Wenzhou	DN1000-1200	380	32,000	2013
92	Yueqing relining project	Yueqing	DN700-900	307	32,000	2013
93	Wenzhou Binhai Sewage pipeline project	Wenzhou	DN800	741	32,000 – 50,000	2013
94	Yueqing city sewage pipe project	Yueqing	DN600-800	1180	40,000 – 100,000	2014
95	Huangyan sewage	Taizhou	DN2000	188	50,000	2014
96	Yongjia Drainage works	Yongjia	DN1000	144	32,000	2014
97	Yueqing Sewage pipe project	Yueqing	DN800	1386	1800	2014
98	Wenzhou Development Zone	Wenzhou	DN800	1491	500,000 – 1,000,000	2014
99	Wenzhou High-Tech Zone	Wenzhou	DN1200	1200	32,000	2014
100	Sewage Pipe Project	Wenzhou	DN1000	324	32,000	2014
101	Wenzhou Ouhai district	Wenzhou	DN1000	30	32,000	2014
102	Taizhou Eastern new area	Taizhou	DN600-1400	1487	32,000 – 80,000	2014
103	Xiamen sewage pressure pipe	Xiamen	DN600-1000/PN10	427	32,000 – 100,000	2014
104	Yunao Binhai	Ningbo	DN800-1000	727	32,000	2014
105	Taizhou Eastern new area	Taizhou	DN600	844	40,000	2014
106	Sewage renovation project	Wenzhou	DN900/PN4	780	32,000 – 50,000	2014
107	Zhejiang Guangtian Construction Co. Ltd.	Yueqing	DN800	322	32,000	2014
108	Sewage Treatment Plant Trunk Pipe Project	Wenzhou	DN1000/PN6	340	32,000	2014
109	Yueqing sewage pumping station project	Yueqing	DN800	322	32,000	2014
110	Taizhou Eastern new district	Taizhou	DN600-1200	1908	32,000 – 120,000	2014
111	Yueqing sewage pipeline	Yueqing	DN600	180	40,000	2014
112	Hongqiao Town pipe network project	Yueqing	DN600-DN800	900	40,000 – 64,000	2014
113	Taizhou Eastern New District	Taizhou	DN600-DN1500	1398	32,000 – 100,000	2014
114	Sewage connection project of Liu Qing South Road, Liushi Town, Yueqing City	Yueqing	DN900-1200	382	32,000	2014
115	Cangnan County township sewage collection pipe network project	Cangnan	DN800-1200	1313	32,000	2014
116	Taizhou Eastern New District	Taizhou	DN600-1500	7703	32,000 – 40,000	2014
117	Ouhai Guo Xi sewer projects	Wenzhou	DN800-900	231	32,000	2014
118	Yueqing Economic Development Zone	Yueqing	DN1200	134	32,000	2014
119	Wenzhou airport District Six Road	Wenzhou	DN900-1200	1340	32,000 – 80,000	2014
120	Taizhou Eastern New District	Taizhou	DN600.800. 1400	212	32,000 – 40,000	2014
121	Yueqing Sewarge Pipeline	Yueqing	DN600-800	357	32,000 – 40,000	2014
122	Wenzhou Binhai sewage pipeline project	Wenzhou	DN800	284	32,000	2014
123	Hongkong Sewage jacking pipe	HONGKONG	DN2400	412	32,000	2014
124	Yueqing city Hongqiao Town	Yueqing	DN800	693	32,000	2015
125	sewage pipeline reconstruction project	Taizhou	DN1200	140	32,000	2015
126	Wenzhou sewage pipeline	Wenzhou	DN1000-1200	805	32,000	2015
127	Haicang Port Road gravity sewer project	Xiamen	DN800	753	32,000	2015
128	104 State Road widening project	Wenzhou	DN900	51	32,000	2015

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129	Xiamen City Rail Transit Line 2 station sewage pipeline	Xiamen	DN1000	90	32,000	2015
130	Lucheng District	Wenzhou	DN900	165	32,000	2015
131	Ningbo Hangzhou bay Binhai New area	Ningbo	DN800	700	40,000	2015
132	Wenzhou Binhai Zone	Wenzhou	DN600	162	40,000	2015
133	Wenzhou economic and Tech. Development Zone	Wenzhou	DN800	716	32,000	2015
134	Ningbo hangzhou bay	Ningbo	DN800	629	32,000	2015
135	Ruian Jiangnan sewage collection system	Ruian	DN1200	90	32,000	2015
136	supporting sewage pipeline project	Xiamen	DN800	760	32,000	2015
137	Oujiang Estuary area	Wenzhou	DN600	36	40,000	2015
138	Lucheng district	Wenzhou	DN900	165	32,000	2015
139	Yongjia County drainage pipe network	Wenzhou	DN800	400	32,000	2015
140	sewage pipe relocation project	Shanghai	DN1500	750	32,000	2015
141	Xiamen sewage pipeline project	Xiamen	DN1000	216	32,000	2015
142	Yueqing sewage main pipe project	Yueqing	DN800	600	40,000 – 64,000	2016
143	Xiamen Rail Transit Line 2	Xiamen	DN800-1200	180	32,000	2016
144	Ningbo Hangzhou Bay New Area	Ningbo	DN1000-1200	2916	32,000	2016
145	Ningbo Hangzhou Bay Hangzhou Bay Avenue Project	Ningbo	DN800-1000	2615	32,000	2016
146	S1 line of Coastal Road sewage main pipe relocation project	Wenzhou	DN2000	373	32,000	2016
147	Wenzhou airport District	Wenzhou	DN900	3284	32,000 – 100,000	2016
148	Hefei Binhu Tong River water recycling plant	Hefei	DN800	520	32,000	2016