

Geodrain Method Construction Records

CHIKAMI MILTEC INC.

Mail: sangyo@c-milec.co.jp

As of September 2021

No	Construction name	Orderer	Vertical Drain			Horizontal Drain		Construction Period	Remarks
			Pitch (m)	Length (m /number)	Total length (m)	Area (sqm)	Total length (m)		
1	Ground improvement work in Yumeshima Ward 3 (No. 22)	Osaka city	1.8	23.5	322,000	-	-	2008/5-6	
2	Kitakyushu Airport Relocation Site Parcel (4-1) Land Clearing (19-1)	Kitakyushu City	-	7.4	165,000	-	-	2008/6-7	
3	National Highway 175 Bridge Construction and Improvement Work (Okawa Bridge Ground Improvement Work)	Kyoto Prefecture	-	23.6	45,000	-	-	2008/7	
4	Tamashima Kasasaoka Road, Karasuma Area Improvement Works	Okayama National Highway Office	-	8.0	35,000	-	-	2008/11	
5	Kuwana City Oyamada Housing Development Project	Civilian	1.0	9.0	24,000	-	6,000	2008/12	
6	Kawazaki area improvement work for Shichiyama Bypass	Tottori Office of Rivers and National Highways	1.1	25.0	44,000	-	-	2009/1	
7	H20 Kanzaki Narita Area Improvement Management Works	Jyoso National Highway Office	1.5	3.0	7,750	-	-	2009/1	
8	Ground Improvement Work for Block B of Shinkaimen Disposal Site	Tokyo Metropolitan Government	4.5	21.0	30,000	-	-	2009/2	
9	Shikaku Ryotani Line Development Work	Urban Renaissance Agency	1.4	12.0	48,000	-	-	2009/3-4	
10	Aioi Port Iwashihama Ground Improvement Work	Hyogo Prefecture	-	-	20,000	-	-	2009/3	
11	Teru Shin-Nazume 2 construction area development work	Civilian	1.0	-	30,000	-	2,500	2009/4	
12	Ground improvement work for Island City District 5-2 (Part 2)	Fukuoka City	1.8	18.0	414,000	-	-	2009/4-5	
13	Ground improvement work for Island City District 5-2 (Part 3)	Fukuoka City	1.8	18.0	215,000	-	-	2009/4-5	
14	Kasaoka Bypass Koukan Area Improvement (Part 2)	Okayama National Highway Office	-	14.1-16.4	290,000	-	-	2009/5-8	
15	Miyamiyama East Land Readjustment Project	Civilian	1.5	27.0	300,000	-	14,000	2009/5-9	
16	Ground improvement work in the northern part of Gakken (8-1)	Kitakyushu City	1.2	9.0	110,000	-	-	2009/6-8	
17	Kitakyushu Air Port Transfer Site (Area 2) (Area 3) Site Improvement Works (20-2)	Kitakyushu City	1.0	9.0	253,500	-	-	2009/10	
18	Kitakyushu Air Port Transfer Site (Area 2) (Area 3) Site Improvement Works (21-2)	Kitakyushu City	1.0	7.3	110,500	-	-	2009/11	
19	Kawazaki area improvement work for Shichiyama Bypass	Tottori Office of Rivers and National Highways	1.1	25.0	40,000	-	-	2009/11	
20	Construction of the site for the new Eastern Food Service Center (tentative name) (1st phase)	Izumo City	1.3	11.0	55,000	-	-	2009/10	
21	Hibiki Nada West Ground Improvement Work (H21)	Kitakyushu City	0.9	15.0	125,000	-	-	2010/2-3	
22	Dredging works in the Kawaragi area of the Hachinohe Port (-14m)	Hachinohe Port and Airport Development Office	1.5	15.8	1,200,000	-	-	2010/4-6	
23	Construction of Mito soil disposal site	Civilian	-	-	30,000	-	-	2010/6	
24	Ground improvement work for Island City District 5-3	Fukuoka City	1.8-2.0	18.0	539,000	-	-	2010/9-11	
25	Site Improvement Project at Kandaoki Sand Treatment Plant (Central Work District)	Kyushu Regional Development Bureau	1.5	9.0	290,000	-	-	2010/8-12	
26	Kashii Island City Ground Improvement Work	Fukuoka City	1.8-2.0	18.0	539,000	-	-	2010/9-11	

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27	Construction of Mito soil disposal site	Civilian	1.0	12.0	80,000	-	-	2010/9-10	
28	First-Class River Ota River System Enko River Storm Surge Countermeasure Work (Construction Section 23)	Hiroshima Prefecture	1.0	22.2	20,000	-	-	2011/2-3	
29	Minami-Miyama East Land Readjustment Project Development work in 2010	Civilian	1.5	27.0	300,000	10,255	5,100	2011/5-6	
30	Tamana Yokoshima Coastal Conservation Project	Kumamoto Prefecture	-	20.0	40,000	-	-	2011/8	
31	Ground improvement work in Yumeshima Ward 3, Part 24	Osaka city	1.8	23.5	256,000	-	-	2011/12-2	GD-R
32	First-Class River Ota River System Enko River Storm Surge Countermeasure Work	Chugoku Regional Development Bureau	1.0	23.0	7,000	-	-	2012/5	
33	Construction of Sone area soil disposal site	Civilian	1.0	8.0	26,000	-	2,000	2012/6	
34	First-Class River Ota River System Enko River Storm Surge Countermeasure Work	Chugoku Regional Development Bureau	1.0	23.0	16,000	-	-	2013/1	
35	Kumamoto City New Western Environmental Site construction preparation work	-	-	-	120,000	-	-	2013/3-4	GD-R
36	Kanda Port New Matsuyama Area Site Improvement Works	Fukuoka Prefecture	2.0	8.0-16.0	450,000	-	-	2014/2-3	
37	Ground improvement work in the 4-1 construction area of Island City District (Part 3)	Fukuoka City	1.7-2.0	18.0-22.0	230,000	-	-	2014/3-5	
38	Ground improvement work in the 4-2-2 construction area of the Island City District	Fukuoka Prefecture	2.0	8.0-16.0	450,000	-	-	2014/2-3	
39	Mitsui Kinzoku Mining Co.	Civilian	-	-	660,000	-	64,000	2014/3-5	
40	Toyosu Ground Improvement Works	Tokyo Metropolitan Government	-	-	12,000	-	-	2015/4	GD-R
41	Noda area reconstruction-related road improvement (No.7 and No.8) work on Noda Yamagata line, a major regional road	Iwate Prefectural Land Development Department	-	-	11,800	-	-	2016/2,2017/6	GD-R
42	Construction of Residual Heat Utilization Facility at New Western Environmental Plant	Kumamoto City	-	-	36,800	-	-	2016/12-2017/1	GD-R
43	Ground improvement work in the 4-3 construction area of Island City District (Part 2)	Fukuoka City	1.4-1.5	22.1	100,000	-	-	2017/2-6	
44	Ground improvement work in the 4-3 construction area of Island City District (Part 3)	Fukuoka City	1.3	10.7-22.4	200,000	-	-	2017/2-6	
45	Ground improvement work in the 4-3 construction area of Island City District (Part 4)	Fukuoka City	1.3-1.8	11.1-22.4	80,000	-	-	2017/2-6	
46	City Road No. 42, Class I, Road Improvement Work (5th Construction Section)	Tsuchiura City	-	-	16,000	-	-	2017/6-7	
47	Ground improvement work in the 4-3 construction area of Island City District (Part 5)	Fukuoka City	1.3-1.8	10.7-22.4	50,000	-	-	2017/8	
48	Oppa River Disaster Restoration Work (No.7)	Miyagi Prefecture	-	-	12,000	-	-	2018/1	
49	Minami-Honmoku Reclamation Work (Block 4 Ground Improvement Work No.12)	Yokohama City	0.6-2.0	16.9-38	78,000	-	-	2018/2	GD-R
50	Japan Sea Tohoku Expressway Sakata Minato IC Soft Ground Countermeasure Work	East Japan Expressway Co.	1.2	13.1-13.3	13,200	-	-	2018/6	
51	Minami-Honmoku Reclamation Work (Block 4 Ground Improvement Work No.13)	Yokohama City	0.6-2.0	16.9-35.1	157,000	-	-	2018/7-11	GD-R
52	Minami-Honmoku Reclamation Work (Block 4 Ground Improvement Work No.15)	Yokohama City	-	-	64,000	-	-	2018/7-11	GD-R

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53	Ground improvement work in the third construction area of the Island City district (Part 1)	Fukuoka City	-	-	100,000	-	-	2018/11	
54	Ground improvement work in the third construction area of the Island City district (Part 2)	Fukuoka City	-	-	50,000	-	-	2018/11	
55	Higashi Saitama Road, Kasukabe District Road Improvement Part 1	Kanto Regional Development Bureau	-	24.0-25.0	3,000	-	-	2019/1	
56	New Port Area Wharf Site Improvement Work	Shimonoseki City	1.4	13.0	363,000	48,000	16,000	2020/5-10	
57	R1 National Highway 18 Sakaki Koshoku BP Inariyama Area Improvement 3 Construction	Kanto Regional Development Bureau	2.0	15.6-19.4	36,800	7,440	3,900	2020/12-2021/1	GD-R
58	Road Improvement Works (R2-4) City Road 00-122	Inzai City	0.9	4.0-17.5	49,000	-	-	2021/3-4	GD-R
	計				9,369,350		113,500		