

参考資料—7 アドラ資材置場

参考資料一 8 現地登録会社

現地登録会社は、登録制度によりシリア国建設業協会に登録されている。また、請負者法の下でシリア国の全請負者は公共事業法に基づいて合法的に分類されている。

請負者は下記のように1級から3級まで分類されていて、1級は最上級を示す。

専門分野	現地登録会社	等級
1 配管・鉄鋼材料の供給及び施工	1. MOSTAFA HAMID	5
	2. HOJA & ZARABANI	1
	3. KHALED BARAKAT	2
	4. ANTRANIC BOGOSYAN	1
	5. ALI TRABULSY	2
2 ポンプ設置工事	1. RIMA COMPANY	1
	2. GADIR COMPANY	2
	3. ANTRANIC BOGOSYAN	1
3 機械・電気工事	1. KHALED BARAKAT	2
	2. MOUFID TAMIM	3
	3. HAMZE FARRA	3
	4. MOSTAFA HAMID	5
4 送水管布設工事	1. SAFFA COMPANY	1
	2. GENERAL COMPANY RIMA for Irrigation and Water supply	1
	3. HOJA & ZARABANI	1
	4. RAMIZ RESLAN	1
	5. M.C.E	1
	6. MOFID TAMIM	3
5 給水（栓）配管工事	1. SAMIR AL AHDAB	2
	2. GENERAL COMPANY RIMA for Irrigation and Water supply	1
	3. M.C.E.	1
	4. BASSAM ZUHAILI	3
	5. HISHAM TAMIM	2
	6. ABDUL ILAH YOUSEF	5
	7. MOFID TAMIM	3
6 道路建設工事	1. GENERAL COMPANY RIMA for Irrigation and Water supply	1
	2. MOUHAMAD MAHMOUD RAMADAN	3
	3. RAMIZ RESLAN	1
	4. BASSAM ZUHAILI	3
	5. KASSOUN COMPANY	1
	6. FOUAD TAKLA COMPANY	1
	7. ALI TRABULSY	2
7 鋳物	1. GORG MASMANYAN	2
	2. HAGOB ARWSHYAN	3
	3. ABED AL MAJED YASSIN	2
8 配電盤・操作盤工事	1. RAFFI HAWAKIMYAN	2
	2. MOUFID TAMIM	3
	3. MOUHAMAD ABED AL- KADIR BABIL	3
	4. MOSTAFA HAMID	5

* M.C.E. : 陸軍建設部隊（会社）

参考資料—9 (1/7) 2002 年管路更新計画

	Area No	Area	Dia	Length	Notes	
Remaining lines of the third year replacement	Halbouni area - Faculties road - Al Rabweh - Al Zahera					
	2	Libraries road	150	520	under commencement of works after contracting with Mr. Bassam Zohayji	
		Faculties road	250	1500		
		Faculties road	100	925		
		university road -President. Bridge	250	400		
		university road -President. Bridge	100	355		
		Basel Al Assad	250	260		
		The road behind military museum till Samiramees	200	500		
		Al Zahera	600	850		
		Al Zahera	200	860		
		Al Raweh	250	400		
		Al Rabweh	100	550		
		Al Ozaee road	100	780		
		Total		7900		
		Mouhagrine				
	1B	Shora ascending	250	300		
		Nazem Basha street	150	1720		
		Nazem Basha street	100	680		
		Jesr Al Abyad square ,Al Afif -Abu Roumaneh bus stop	150	600		
		Between Abu Alaa squar and Abu Roummaneh bus stop	250	200		
		avenue 3 & 4	400	800		
		The street over Al nayrabain garden	150	700		
		Total		5000		
		Bagdad str., Fares Khori str. Al Nasera str				
	C	Aleppo street	500	780		
Aleppo street		200	800			
Bagdad street		500	1145			
Bagdad street		200	1285			
Amowi street		500	280			
	Total		4290			
	ALMugtahed					
3B	From Mughtahed to Bab Mosallah	500	500			
	Total		500			
	ALMugtahed					
3C	Internal alleys in Kaber Atka	100	3630	Studied with line 1000 in khaled Bin waleed street		
		80	360			
	Total		3990			
	AL Moukayyam					
NEW PIPelines	Al Thaura str.	300	900			
	Al Jalaa str.	200	300			
	Iskandaroun str.	200	300			
	Olhman Bin Affan str.	300	700			
	The concrete channel street (city border)	200	700			
	Al kudse str.	200	400			
TO Be replaced * 1	Yarmouk str.	400	1300			
	Yarmouk str.	400	100			
	Yarmouk str.	200	700			
	Palestine str.	250	220			
	Palestine str.	200	600			
	Safad str.	200	700			
	Safad str.	250	350			
	Loubia str.	400	500			
		400	120			
		Total			7890	
Total of the works expected to be executed in 2002				29570		

註) 表中の* 1 (延長: 4,590m) は DAWSSA からの追加要請によりフェーズ 2 事業で実施することになった。2002 年に DAWSSA が更新工事を計画している口径別延長は次の通り。



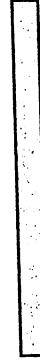

口径 (mm)	計画延長 (m)	フェーズ1残材 (m)	DAWSSA調達延長 (m)
80	360	-	360
100	6,920	-	6,920
150	3,540	-	3,540
200	5,145	2,616	2,529
250	3,060	5,718	
300	1,600	12	1,588
400	800	3,036	
500	2,705	4,716	
600	850	36	
計	24,980	16,134	14,937



المؤسسة العامة لمياه الشرب والصرف الصحي بدمشق
مديرية الدراسات والتصاميم

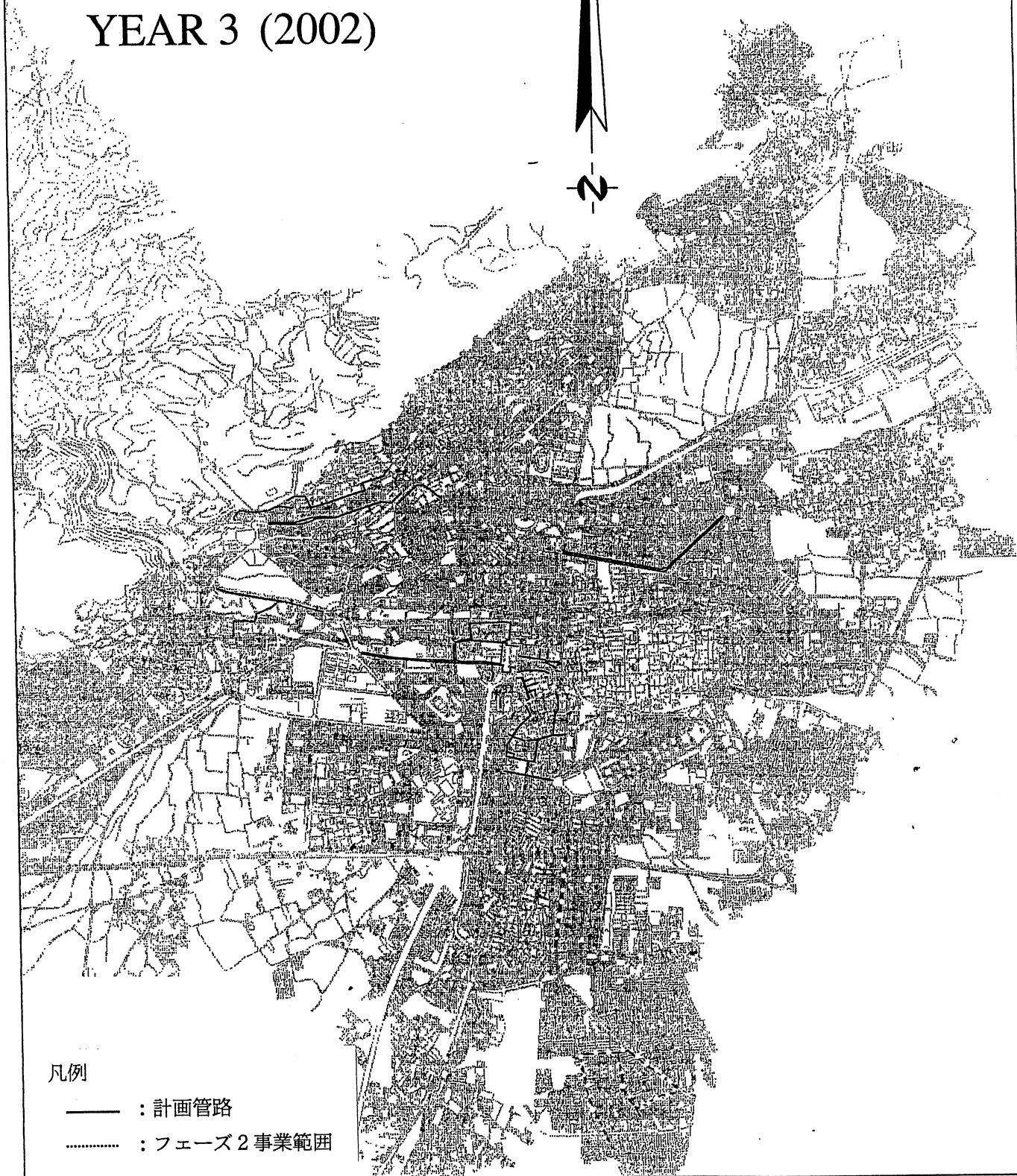
Tentative program for the implementation of the rehabilitation of water pipelines in Damascus City

السنة Year		2002												2003					
الشهر Month	العمل Works	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6
3	أعمال النقل Transport works																		
4	أعمال التثبيت منطقة موكيام Pipe installation zone 1 Mokayam																		
5	أعمال التثبيت منطقة مهاجرين Pipe installation zone 2 Mohajirin 1B																		
6	أعمال التثبيت منطقة شارع بغداد - 1 Pipe installation zone 3 Bagdad(1) 4																		
7	أعمال التثبيت منطقة براكمة Pipe installation zone 4 Baramka 2,3C																		
10	أعمال الربط والتوثيق As built drawing																		
11	تجهيز السورج Stock yard preparation																		

 Topo. Survey
 Detailed Design
 Construction
 Others

参考資料—9 (2/7) 2002 年更新工程表

REPLACEMENT PROJECT PHASE I YEAR 3 (2002)



凡例

- : 計画管路
- : フェーズ2事業範囲

参考資料一 9 (4/7) フェーズ1 残工事資材リスト

(平成13年12月23日現在)

No.	Particular		Phase I	Phase II	Phase III	Total	Quant'y	
							Used	Ballance
1	SOCKET AND SPIGOT STRAIGHT PIPE (T-TYPE)	DN 200 x 6000	217	715	643	1,575	1,139	436
2	SOCKET AND SPIGOT STRAIGHT PIPE (T-TYPE)	DN 250 x 6000	1,501	172	1,225	2,898	1,945	953
3	SOCKET AND SPIGOT STRAIGHT PIPE (T-TYPE)	DN 300 x 6000	0	0	2	2	0	2
4	SOCKET AND SPIGOT STRAIGHT PIPE (T-TYPE)	DN 400 x 6000	283	699	335	1,317	811	506
5	SOCKET AND SPIGOT STRAIGHT PIPE (T-TYPE)	DN 500 x 6000	99	322	817	1,238	452	786
6	SOCKET AND SPIGOT STRAIGHT PIPE (T-TYPE)	DN 600 x 6000	779	327	0	1,106	1,100	6
7	DOUBLE SOCKET BEND T-TYPE	DN 200 x 90°	3	3	1	7	4	3
8	DOUBLE SOCKET BEND T-TYPE	DN 250 x 90°	19	0	7	26	21	5
9	DOUBLE SOCKET BEND T-TYPE	DN 400 x 90°	4	10	2	16	7	9
10	DOUBLE SOCKET BEND T-TYPE	DN 500 x 90°	3	2	0	5	4	1
11	DOUBLE SOCKET BEND T-TYPE	DN600 x 90°	8	3	0	11	10	1
12	DOUBLE SOCKET BEND T-TYPE	DN 150 x 45°	1	0	0	1	1	0
13	DOUBLE SOCKET BEND T-TYPE	DN 200 x 45°	18	11	8	37	37	0
14	DOUBLE SOCKET BEND T-TYPE	DN 250 x 45°	74	4	24	102	80	22
15	DOUBLE SOCKET BEND T-TYPE	DN 400 x 45°	11	14	6	31	26	5
16	DOUBLE SOCKET BEND T-TYPE	DN 500 x 45°	2	10	7	19	12	7
17	DOUBLE SOCKET BEND T-TYPE	DN 600 x 45°	34	7	0	41	41	0
18	DOUBLE SOCKET BEND T-TYPE	DN 200 x 22.5°	18	31	12	61	44	17
19	DOUBLE SOCKET BEND T-TYPE	DN 250 x 22.5°	97	14	37	148	117	31
20	DOUBLE SOCKET BEND T-TYPE	DN 300 x 22.5°	5	10	4	19	15	4
21	DOUBLE SOCKET BEND T-TYPE	DN 400 x 22.5°	13	31	8	52	44	8
22	DOUBLE SOCKET BEND T-TYPE	DN 500 x 22.5°	6	23	12	41	29	12
23	DOUBLE SOCKET BEND T-TYPE	DN 600 x 22.5°	43	13	0	56	56	0
24	DOUBLE SOCKET BEND T-TYPE	DN 200 x 11.25°	13	31	11	55	47	8
25	DOUBLE SOCKET BEND T-TYPE	DN 250 x 11.25°	76	7	25	108	87	21
26	DOUBLE SOCKET BEND T-TYPE	DN 400 x 11.25°	14	18	8	40	31	9
27	DOUBLE SOCKET BEND T-TYPE	DN 500 x 11.25°	5	14	15	34	19	15
28	DOUBLE SOCKET BEND T-TYPE	DN 600 x 11.25°	40	13	0	53	53	0
29	DOUBLE SOCKET BEND K-TYPE	DN 100 x 90°	0	0	0	0	0	0
30	DOUBLE SOCKET BEND K-TYPE	DN 200 x 90°	0	0	5	5	2	3
31	DOUBLE SOCKET BEND K-TYPE	DN 250 x 90°	0	0	10	10	3	7
32	DOUBLE SOCKET BEND K-TYPE	DN 400 x 90°	0	0	2	2	0	2
33	DOUBLE SOCKET BEND K-TYPE	DN 500 x 90°	0	0	6	6	0	6
34	DOUBLE SOCKET BEND K-TYPE	DN 200 x 45°	0	0	12	12	3	9
35	DOUBLE SOCKET BEND K-TYPE	DN 250 x 45°	0	0	35	35	0	35
36	DOUBLE SOCKET BEND K-TYPE	DN 400 x 45°	0	0	8	8	0	8
37	DOUBLE SOCKET BEND K-TYPE	DN 500 x 45°	0	0	18	18	1	17
38	DOUBLE SOCKET BEND K-TYPE	DN 200 x 22.5°	0	0	16	16	1	15
39	DOUBLE SOCKET BEND K-TYPE	DN 250 x 22.5°	0	0	45	45	45	0
40	DOUBLE SOCKET BEND K-TYPE	DN 300 x 22.5°	0	0	8	8	0	8
41	DOUBLE SOCKET BEND K-TYPE	DN 400 x 22.5°	0	0	9	9	0	9
42	DOUBLE SOCKET BEND K-TYPE	DN 500 x 22.5°	0	0	20	20	0	20
43	DOUBLE SOCKET BEND K-TYPE	DN 200 x 11.25°	0	0	15	15	0	15
44	DOUBLE SOCKET BEND K-TYPE	DN 250 x 11.25°	0	0	35	35	12	23
45	DOUBLE SOCKET BEND K-TYPE	DN 400 x 11.25°	0	0	10	10	1	9
46	DOUBLE SOCKET BEND K-TYPE	DN 500 x 11.25°	0	0	16	16	2	14
47	DOUBLE FLANGE(2F) BEND	DN100 x 90°	3	0	0	3	3	0
48	DOUBLE FLANGE(2F) BEND	DN100 x 45°	2	4	0	6	2	4
49	COLLAR (K-TYPE)	DN 100	20	0		20	19	1
50	COLLAR (K-TYPE)	DN 150	0	0	2	2	0	2
51	COLLAR (K-TYPE)	DN 200	28	77	82	187	37	150
52	COLLAR (K-TYPE)	DN 250	118	17	80	215	35	180
53	COLLAR (K-TYPE)	DN 400	12	50	11	73	5	68
54	COLLAR (K-TYPE)	DN 500	2	14	38	54	4	50
55	COLLAR (K-TYPE)	DN 600	32	14	0	46	11	35

No.	Particular		Phase I	Phase II	Phase III	Quant'y		
						Total	Used	Ballance
56	FLANGED SPIGOT	DN 80 x 350	15	28	23	66	25	41
57	FLANGED SPIGOT	DN 100 x 360	2	0	0	2	2	0
58	FLANGED SPIGOT	DN 150 x 380	2	0	5	7	5	2
59	FLANGED SPIGOT	DN 200 x 400	11	17	18	46	35	11
60	FLANGED SPIGOT	DN 250 x 420	60	4	38	102	52	50
61	FLANGED SPIGOT	DN 300 x 440	0	0	5	5	0	5
62	FLANGED SPIGOT	DN 400 x 480	9	11	10	30	18	12
63	FLANGET SPIGOT	DN 500 x 520	3	7	24	34	8	26
64	FLANGET SPIGOT	DN 600 x 560	27	7	0	34	8	26
65	FLANGED SOCKET T-TYPE	DN 80 x 130	11	0	4	15	12	3
66	FLANGED SOCKET T-TYPE	DN 150 x 135	0	0	2	2	1	1
67	FLANGED SOCKET T-TYPE	DN 200 x 140	11	17	5	33	32	1
68	FLANGED SOCKET T-TYPE	DN 250 x 145	48	4	6	58	58	0
69	FLANGED SOCKET T-TYPE	DN 300 x 150	1	0	2	3	1	2
70	FLANGED SOCKET T-TYPE	DN 400 x 160	9	11	3	23	12	11
71	FLANGED SOCKET T-TYPE	DN 500 x 170	3	7	5	15	10	5
72	FLANGED SOCKET T-TYPE	DN 600 x 180	23	6	0	29	9	20
73	FLANGED SOCKET K-TYPE	DN 80 x 130	0	0	15	15	0	15
74	FLANGED SOCKET K-TYPE	DN 150 x 135	0	0	3	3	2	1
75	FLANGED SOCKET K-TYPE	DN 200 x 140	0	0	14	14	0	14
76	FLANGED SOCKET K-TYPE	DN 250 x 145	0	0	25	25	2	23
77	FLANGED SOCKET K-TYPE	DN 300 x 150	0	0	4	4	0	4
78	FLANGED SOCKET K-TYPE	DN 400 x 160	0	0	6	6	0	6
79	FLANGED SOCKET K-TYPE	DN 500 x 170	0	0	15	15	0	15
80	DOUBLE SOCKET TAPER T-TYPE	DN 100 x 80	7	10	5	22	8	14
81	DOUBLE SOCKET TAPER T-TYPE	DN 250 x 80	5	0	1	6	5	1
82	DOUBLE SOCKET TAPER T-TYPE	DN 250 x 100	7	0	0	7	6	1
83	DOUBLE SOCKET TAPER T-TYPE	DN 250 x 150	0	2	1	3	2	1
84	DOUBLE SOCKET TAPER T-TYPE	DN 400 x 200	0	0	0	0	0	0
85	DOUBLE SOCKET TAPER T-TYPE	DN 500 x 250	3	0	0	3	3	0
86	DOUBLE SOCKET TAPER T-TYPE	DN 500 x 400	0	4	0	4	0	4
87	DOUBLE SOCKET TAPER T-TYPE	DN 600 x 400	2	0	0	2	2	0
88	DOUBLE SOCKET TAPER T-TYPE	DN 600 x 500	2	0	0	2	2	0
89	DOUBLE SOCKET TAPER T-TYPE	DN 700 x 500	0	0	0	0	0	0
90	DOUBLE SOCKET TAPER T-TYPE	DN 700 x 600	0	0	0	0	-1	1
91	DOUBLE SOCKET TAPER K-TYPE	DN 100 x 80	0	0	5	5	0	5
92	DOUBLE SOCKET TAPER K-TYPE	DN 250 x 80	0	0	1	1	0	1
93	DOUBLE SOCKET TAPER K-TYPE	DN 250 x 100	0	0	4	4	0	4
94	DOUBLE SOCKET TAPER K-TYPE	DN 250 x 150	0	0	2	2	0	2
95	DOUBLE SOCKET TAPER K-TYPE	DN 400 x 200	0	0	1	1	0	1
96	DOUBLE SOCKET TAPER K-TYPE	DN 700 x 500	0	0	1	1	0	1
97	DOUBLE SOCKET TAPER K-TYPE	DN 700 x 600	0	0	1	1	0	1
98	ALL SOCKET TEE T-TYPE	DN 250 x 100	0	2	0	2	2	0
99	ALL SOCKET TEE T-TYPE	DN 250 x 150	3	0	0	3	3	0
100	ALL SOCKET TEE T-TYPE	DN 250 x 250	19	0	0	19	19	0
101	ALL SOCKET TEE T-TYPE	DN 400 x 300	0	0	1	1	0	1
102	ALL SOCKET TEE T-TYPE	DN 400 x 400	2	0	1	3	2	1
103	ALL SOCKET TEE T-TYPE	DN 500 x 100	0	0	0	0	0	0
104	ALL SOCKET TEE T-TYPE	DN 500 x 200	0	0	0	0	0	0
105	ALL SOCKET TEE T-TYPE	DN 500 x 300	0	0	0	0	0	0
106	ALL SOCKET TEE T-TYPE	DN 500 x 400	0	2	0	2	0	2
107	ALL SOCKET TEE T-TYPE	DN 500 x 500	0	5	0	5	0	5
108	ALL SOCKET TEE T-TYPE	DN 600 x 250	1	0	0	1	1	0
109	ALL SOCKET TEE T-TYPE	DN 600 x 300	0	3	0	3	0	3
110	ALL SOCKET TEE T-TYPE	DN 600 x 500	0	1	0	1	0	1
111	ALL SOCKET TEE T-TYPE	DN 600 x 600	3	0	0	3	3	0
112	ALL SOCKET TEE T-TYPE	DN 700 x 700	0	0	0	0	0	0
113	ALL SOCKET TEE K-TYPE	DN 250 x 100	0	0	4	4	4	0

No.	Particular		Phase I	Phase II	Phase III	Total	Quant'y	
							Used	Balance
114	ALL SOCKET TEE K-TYPE	DN 250 x 250	0	0	10	10	10	0
115	ALL SOCKET TEE K-TYPE	DN 400 x 300	0	0	1	1	0	1
116	ALL SOCKET TEE K-TYPE	DN 400 x 400	0	0	1	1	0	1
117	ALL SOCKET TEE K-TYPE	DN 500 x 100	0	0	1	1	1	0
118	ALL SOCKET TEE K-TYPE	DN 500 x 200	0	0	2	2	0	2
119	ALL SOCKET TEE K-TYPE	DN 500 x 300	0	0	3	3	0	3
120	ALL SOCKET TEE K-TYPE	DN 500 x 500	0	0	1	1	0	1
121	ALL SOCKET TEE K-TYPE	DN 700 x 700	0	0	1	1	0	1
122	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 200 x 100	31	43	9	83	78	5
123	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 200 x 150	0	5	0	5	4	1
124	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 200 x 200	0	2	2	4	2	2
125	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 250 x 100	65	11	25	101	99	2
126	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 250 x 150	6	0	4	10	9	1
127	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 250 x 200	2	2	0	4	3	1
128	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 250 x 250	19	0	3	22	11	11
129	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 300 x 300	0	0	0	0	0	0
130	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 400 x 100	4	19	3	26	24	2
131	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 400 x 150	3	0	1	4	3	1
132	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 400 x 200	2	5	0	7	5	2
133	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 400 x 250	2	5	1	8	6	2
134	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 400 x 300	0	4	0	4	0	4
135	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 400 x 400	0	2	0	2	0	2
136	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 500 x 100	0	4	7	11	10	1
137	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 500 x 150	0	0	0	0	0	0
138	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 500 x 250	0	0	2	2	0	2
139	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 500 x 300	0	0	2	2	0	2
140	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 500 x 500	1	2	0	3	3	0
141	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 100	6	4	0	10	10	0
142	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 200	3	2	0	5	5	0
143	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 250	10	0	0	10	9	1
144	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 300	5	0	0	5	1	4
145	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 400	1	0	0	1	1	0
146	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 500	1	0	0	1	1	0
147	DOUBLE SOCKET TEE W/FLANGE T-TYPE	DN 600 x 600	0	1	0	1	1	0
148	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 200 x 100	0	0	40	40	40	0
149	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 200 x 200	0	0	2	2	2	0
150	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 250 x 100	0	0	30	30	28	2
151	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 250 x 150	0	0	5	5	4	1
152	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 250 x 250	0	0	3	3	1	2
153	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 300 x 300	0	0	1	1	0	1
154	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 400 x 100	0	0	2	2	0	2
155	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 400 x 150	0	0	1	1	0	1
156	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 400 x 250	0	0	1	1	0	1
157	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 400 x 400	0	0	1	1	0	1
158	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 500 x 100	0	0	5	5	0	5
159	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 500 x 150	0	0	1	1	0	1
160	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 500 x 250	0	0	3	3	0	3
161	DOUBLE SOCKET TEE W/FLANGE K-TYPE	DN 500 x 300	0	0	2	2	0	2
162	ALL FLANGED TEE	DN 200 x 100	0	46	0	46	3	43
163	ALL FLANGED TEE	DN 200 x 200	2	0	6	8	6	2
164	ALL FLANGED TEE	DN 250 x 250	7	0	9	16	6	10
165	ALL FLANGED TEE	DN 300 x 300	0	0	1	1	0	1
166	ALL FLANGED TEE	DN 400 x 400	0	4	0	4	2	2
167	ALL FLANGED TEE	DN 500 x 500	0	0	7	7	0	7
168	ALL FLANGED TEE	DN 600 x 300	0	1	0	1	0	1
169	ALL FLANGED TEE	DN 600 x 500	1	0	0	1	1	0
170	DOUBLE FLANGED TAPER	DN 100 x 80	28	21	47	96	26	70
171	DOUBLE FLANGED TAPER	DN 250 x 80	3	0	0	3	0	3

No.	Particular	Phase I	Phase II	Phase III	Total	Quant'y		
						Used	Ballance	
172	DOUBLE FLANGED TAPER	DN 250 x 100	2	0	4	6	3	3
173	DOUBLE FLANGED TAPER	DN 250 x 150	2	0	0	2	1	1
174	DOUBLE FLANGED TAPER	DN 250 x 200	7	0	2	9	2	7
175	DOUBLE FLANGED TAPER	DN 300 x 150	0	0	2	2	0	2
176	DOUBLE FLANGED TAPER	DN 300 x 200	0	0	3	3	0	3
177	DOUBLE FLANGED TAPER	DN 300 x 250	0	0	2	2	0	2
178	DOUBLE FLANGED TAPER	DN 500 x 200	0	0	3	3	0	3
179	DOUBLE FLANGED TAPER	DN 500 x 250	0	0	3	3	0	3
180	FLANGE ADAPTOR	DN 100	5	0	0	5	2	3
181	FLANGE ADAPTOR	DN 150	0	0	4	4	1	3
182	FLANGE ADAPTOR	DN 200	7	17	16	40	5	35
183	FLANGE ADAPTOR	DN 250	37	0	32	69	14	55
184	FLANGE ADAPTOR	DN 300	0	3	0	3	1	2
185	FLANGE ADAPTOR	DN 400	3	16	4	23	3	20
186	FLANGE ADAPTOR	DN 500	0	6	16	22	2	20
187	FLANGE ADAPTOR	DN 600	11	5	0	16	1	15
188	BLANK FLANGE	DN 200	0	2	0	2	0	2
189	BLANK FLANGE	DN 250	4	0	2	6	0	6
190	BLANK FLANGE	DN 400	1	0	2	3	0	3
191	BLANK FLANGE	DN 600	2	0	0	2	0	2
192	FLANGED SPIGOT (1F) PIPE	DN 200 x 4000	3	6	6	15	6	9
193	FLANGED SPIGOT (1F) PIPE	DN 250 x 4000	11	2	9	22	2	20
194	FLANGED SPIGOT (1F) PIPE	DN 400 x 4000	0	0	1	1	0	1
195	FLANGED SPIGOT (1F) PIPE	DN 500 x 4000	1	1	0	2	0	2
196	FLANGED SPIGOT (1F) PIPE	DN 600 x 4000	3	0	0	3	1	2
197	DOUBLE FLANGED (2F) PIPE	DN 200 x 4000	3	6	6	15	5	10
198	DOUBLE FLANGED (2F) PIPE	DN 250 x 4000	16	2	12	30	18	12
199	DOUBLE FLANGED (2F) PIPE	DN 400 x 4000	0	0	1	1	0	1
200	DOUBLE FLANGED (2F) PIPE	DN 500 x 4000	1	1	0	2	0	2
201	DOUBLE FLANGED (2F) PIPE	DN 600 x 4000	7	0	0	7	0	7
202	FLANGE SPIGOT PIPE W/PUDDLE	DN 250 x 4000	5	0	3	8	0	8
203	FLANGE SPIGOT PIPE W/PUDDLE	DN 400 x 4000	0	0	3	3	0	3
204	FLANGE SPIGOT PIPE W/PUDDLE	DN 500 x 4000	0	0	14	14	0	14
205	FLANGE SPIGOT PIPE W/PUDDLE	DN 400 x 1000	0	9	0	9	0	9
206	FLANGE SPIGOT PIPE W/PUDDLE	DN 500 x 1000	0	3	0	3	0	3
207	FLANGE SPIGOT PIPE W/PUDDLE	DN 600 x 1200	0	5	0	5	0	5
208	FLANGE SPIGOT PIPE W/PUDDLE	DN 400 x 4000	4	0	0	4	0	4
209	FLANGE SPIGOT PIPE W/PUDDLE	DN 600 x 4000	8	0	0	8	0	8
210	AIR VALVE	DN 100	15	12	18	45	27	18
211	SLUICE VALVE	DN 100	7	0		7	7	0
212	SLUICE VALVE	DN 150	4	0	3	7	4	3
213	SLUICE VALVE	DN 200	7	17	17	41	17	24
214	SLUICE VALVE	DN 250	35	2	34	71	37	34
215	SLUICE VALVE	DN 300	1	0	0	1	1	0
216	BUTTERFLY VALVE	DN 300	0	4	0	4	4	0
217	BUTTERFLY VALVE	DN 400	5	14	3	22	14	8
218	BUTTERFLY VALVE	DN 500	0	6	16	22	11	11
219	BUTTERFLY VALVE	DN 600	8	5	0	13	12	1

参考資料— 1 0 水道料金

Average

Y2000 and before 5.91 SL/m³

Y2001 6.77 SL/m³

Category		SL/m ³
1. Domestic	1 ~ 20 m ³ /month	3.00
	21 ~ 30 m ³ /month	4.50
	31 ~ 60 m ³ /month	13.50
	61 m ³ /month	19.00
2. Industry, Commercial & Tourism		22.00
3. Official Building		8.50

資料 - 9

基本設計図

基本設計図

DRAWING NO.	TITLE
NK-00	全体計画図
NK-01	配水管詳細図 (1/19) : Key map 3 [ベルゼ地区]
NK-02	配水管詳細図 (2/19) : Key map 4 [ベルゼ地区]
NK-03	配水管詳細図 (3/19) : Key map 4' [ベルゼ地区]
NK-04	配水管詳細図 (4/19) : Key map 8 [ベルゼ地区]
NK-05	配水管詳細図 (5/19) : Key map 9 [ベルゼ地区]
NK-06	配水管詳細図 (6/19) : Key map 13 [バクダット地区]
NK-07	配水管詳細図 (7/19) : Key map 14 [バクダット地区]
NK-08	配水管詳細図 (8/19) : Key map 17 [メゼ地区]
NK-09	配水管詳細図 (9/19) : Key map 18 [メゼ地区、カファルスセ地区]
NK-10	配水管詳細図 (10/19) : Key map 19 [カファルスセ地区、バクダット地区]
NK-11	配水管詳細図 (11/19) : Key map 20 [バクダット地区]
NK-12	配水管詳細図 (12/19) : Key map 22 [メゼ地区]
NK-13	配水管詳細図 (13/19) : Key map 23 [メゼ地区]
NK-14	配水管詳細図 (14/19) : Key map 24 [カファルスセ地区]
NK-15	配水管詳細図 (15/19) : Key map 25 [カファルスセ地区、ミダン地区]
NK-16	配水管詳細図 (16/19) : Key map 28 [メゼ地区]
NK-17	配水管詳細図 (17/19) : Key map 31 [ミダン地区]
NK-18	配水管詳細図 (18/19) : Key map 36 [ミダン地区]
NK-19	配水管詳細図 (19/19) : Key map 37 [ミダン地区]