

# LOCAL ESTIMATE № 6-1-1

## External water supply and sewerage networks (2506 - REAC)

No No	Symbol of standards and resource code	Works and expenses	U.M.	Quantity according to project data	Estimated value, lei	
					Per unit of measurement incl. salary	Total incl. salary
1	2	3	4	5	6	7
		1. Construction works 1.1. Water supply system (A1) 1.1.1. Earthworks				
1	TsC02B1	Mechanical excavation with a 0.21-0.39 m³ wheeled excavator, with hydraulic control, in soil with natural moisture, unloading in a category II land deposit.	100 m3	4.28		
2	RpEM27A	Digging of borehole for locating underground networks	pcs	5.00		
3	TsC02D1	Mechanical digging with a 0.21-0.39 m³ wheeled excavator, with hydraulic control, in soil with natural moisture, unloading by vehicle, category II terrain.	100 m3	0.23		
4	TsI51A5	Transportation of soil with a 10 t dump truck at a distance of: 5 km	t	37.95		
5	TsC51B	Work on unloading soil into storage, category II land	100 m3	0.23		
6	TsD01B	Spreading the refined soil with a shovel, in uniform layers, 10-30 cm thick, by throwing it up to s from the piles, including breaking up clods, soil coming from medium terrain	m3	103.00		
7	TsD04B	Compacting with a mine rammer of fillings made in horizontal or inclined trenches at 1/4, including watering each layer of soil separately, with a thickness of 10 cm cohesive soil.	m3	103.00		
8	TsD02A1	Spreading of refined soil from category I or II land, performed with a bulldozer on a 65-80 HP crawler tractor, in layers 15-20 cm thick.	100 m3	3.25		
9	TsD05B	Compaction with a 150-200 kg mechanical rammer of fillings in successive layers 20-30 cm thick, excluding watering of each layer separately, the fillings being made of cohesive soil.	100 m3	3.25		
		<i>Total</i>	lei			
		<b>Total Earthworks Including salary</b>				

1	2	3	4	5	6	7
		1.1.2. Prefabricated chimneys				
10	AcE10A	Construction of valve chambers from prefabricated reinforced concrete elements, for circular (ring) water supply with a diameter of 1.0 m, in land without groundwater Small material (scrap, water) = 1.0150	m3	2.88		
11	AcE13A1	Prefabricated reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10	pcs	4.00		
12	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИ-10-6	pcs	4.00		
13	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИ-10-9a	pcs	4.00		
14	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИП1-10-1	pcs	4.00		
15	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИO-1	pcs	8.00		
16	AcE11A	Construction of valve chambers from precast reinforced concrete elements for circular (ring) water supply with a diameter of 1.5 m, in terrain without groundwater Small material (scrap, water) = 1.0150	m3	2.71		
17	AcE11A1	Prefabricated reinforced concrete elements of manholes according to series 3.900-3 edition 7: KИД-15	pcs	2.00		
18	AcE11A1	Precast reinforced concrete elements for chimneys in accordance with series 3.900-3, edition 7: KИ 15-6	pcs	2.00		
19	AcE11A1	Precast reinforced concrete elements for chimneys according to series 3.900-3 , edition 7: KИ 15-9a	pcs	2.00		
20	AcE11A1	Precast reinforced concrete elements for chimneys according to series 3.900-3 edition 7: KИП1-15-1	pcs	2.00		
21	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИO-1	pcs	4.00		
22	AcE12A	Construction of valve chambers from precast reinforced concrete elements for circular (ring) water supply with a diameter of 2.0 m, in terrain without groundwater Small material (scrap, water) = 1.0100	m3	2.12		
23	AcE12A1	Prefabricated reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-20	pcs	1.00		

1	2	3	4	5	6	7
24	AcE12A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИ 20-6	pcs	1.00		
25	AcE12A1	Prefabricated reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИ 20-9a	pcs	1.00		
26	AcE12A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИП1-20-1	pc	1.00		
27	AcE10A1	Ready-made steel elements for reinforcing manholes, including anti-corrosion protection	kg	145.60		
28	AcE10A1	Prefabricated steel ladder for manholes, including C2 anti-corrosion protection (17.08 kg/unit x 7 units)	kg	119.56		
29	AcE12A1	Round cast iron cover with frame Dext=800mm, clear span=600mm, with lock, load class B125	pc	7.00		
30	RpCU05C1	Execution of holes for pipes or tie rods in walls or slabs made of stone or reinforced concrete up to 15 cm thick, for mechanised hole execution	piece	17.00		
31	CE25A	Additional sealing around the perimeter, at penetrations or joints with polymeric putty or mastic Small material (adhesive, thinner) = 1.0500	m	3.30		
32	IzF31A	waterproofing of concrete surfaces (vertical, horizontal, including ceilings) with "Penetron" mixture - 2 layers: smooth surface	m2	64.17		
33	IzF01C k=2	Priming of the exterior surfaces of manholes with 2 layers of filler bitumen suspension Labour coefficient = 2.0000 Material coefficient = 2.0000 Equipment coefficient = 2.0000	m2	78.08		
		<i>Total</i>	lei			
		<b>Total Prefabricated chimneys Including salary</b>				
		1.1.3. Pipes and accessories				
34	AcA10B	Installation of PEID protective pipes D=160mm PN6 PE100 SDR26 x 6.2 SM EN 12201-2 in the ground Small materials (cleaning fluid, rags) = 1.0150	m	25.50		
35	AcA52A	Installation of PEID protective pipes in the ground D=50mm PN6 PE100 SDR26 x 2.42 SM EN 12201-2	m	34.00		
36	AcA52A	PE100 pipe, PN10, SDR17, D=63 mm reference standard: EN 12201-2:2011 installed in trench	m	213.00		

1	2	3	4	5	6	7
37	AcA52A	PE100 pipe, PN10, SDR17, D=32 mm reference standard: EN 12201-2:2011 installed in trench	m	52.00		
3	AcA52A	PE100 pipe, PN10, SDR17, D=25 mm reference standard: EN 12201-2:2011 installed in trench	m	137.00		
39	AcF12A	Pressure testing of PE pipes installed in trenches for water supply and sewerage networks, with a diameter of 20-90 mm	m	402.50		
40	AcF11C	Flushing of PE pipes d=20-75 mm, for drinking water, after installation and connection, prior to acceptance.	m	402.50		
41	AcA53A	Butt welding joint PE100 D63 flange end	pc	5.00		
42	AcA23A	Jointing with loose flanges of pipes, connecting pieces and fittings with a diameter of DN50 Small materials (petrol, bitumen lacquer, etc.) = 1.0300	pc	5.00		
43	AcA26A	Flange connection of DN50 PN10 cast iron gate valve with rubberised flange	pc	5.00		
44	AcA53A	Fitting installation by electrofusion - Electrofusion reducer PE100 SDR11 D63/40	pc	2.00		
45	AcA53A	Installation of fittings by electrofusion - Electrofusion reducer PE100 SDR11 D63/32	pc	1.00		
46	AcA53A	Installation of fittings by electrofusion - Electrofusion reducer PE100 SDR11 D32/25	pc	1.00		
47	AcA53A	Electrofusion connection tee d=63/63 mm	pc	3.00		
48	AcA53A	Electrofusion coupling d=63/32 mm	pc	1.00		
49	AcA53A	Electrofusion connection tee d=63/25 mm	pc	1.00		
50	AcA53A	Electrofusion connection tee d=32/25 mm	pc	2.00		
51	AcA53A	Electrofusion fitting installation - Adapter D. 32 x 1" FE - brass PE100 SDR11 PN16	pc	2.00		
52	SD07C	Stop valve with socket and Dutch connection FI-FI, with a diameter of 1" PN10 Small material (spun yarn, minium primer, etc.) = 1.0200	pcs	1.00		
53	AcA53A	Electrofusion fitting installation - Adapter D. 25 x 3/4" FE - brass PE100 SDR11 PN16	pc	8.00		
54	SD07B	Stop valve with socket and Dutch connection FI-FI, with a diameter of 3/4" PN10	pcs	4.00		

1	2	3	4	5	6	7
		Small material (spun yarn, minium primer, etc.) = 1.0200				
55	AcA53A	Installation of fittings by electrofusion - Adapter D. 40 x 1 1/4" FE - brass PE100 SDR11 PN16	pc	2.00		
56	SD07D	Pass-through valve with socket and Dutch connection FE-FI, with a diameter of 1 1/4" PN10 Small material (spun yarn, minium primer, etc.) = 1.0200	pcs	2.00		
57	SA35A1	Brass tee 1 1/4" x 1/2" x 1 1/4" Small material (pine wood shavings, red lead primer) = 1.0100	pcs	1.00		
58	SD07A	Butterfly valve FE-FE, 1/2" Small materials (spindle thread, minium primer, etc.) = 1.0200	pc	1.00		
59	IA18B	Fine fittings for central heating boilers: pressure gauge	pc	1.00		
60	SD12B	Check valve, for connection with threaded plugs, with a diameter of 1 1/4" Fine material (spun yarn, red lead primer, etc.) = 1.0150	pc	1.00		
61	SD07D	Brass Y-filter with 1 1/4" PN20 connections Small material (spun yarn, minium primer, etc.) = 1.0200	pc	1.00		
		<i>Total</i>	lei			
		<b>Total Pipes and accessories Including salary</b>				
		<i>Total</i>	lei			
		<b>Total Water supply system (A1) Including salary</b>				
		1.2. Domestic sewage system (C1) 1.2.1. Earthworks				
62	TsC02B1	Mechanical excavation with 0.21-0.39 m³ wheeled excavator, hydraulically controlled, in soil with natural moisture, unloading in category II land storage.	100	5.31		
63	RpEM27A	Digging of borehole for locating underground networks	pc	3.00		
64	TsC02D1	Mechanical excavation with a 0.21-0.39 m³ wheeled excavator, with hydraulic control, in soil with natural moisture, self-unloading, category II terrain.	100 m3	0.26		
65	TsI51A5	Transportation of soil with a 10 t dump truck at a distance of: 5 km	t	42.90		
66	TsC51B	Work on unloading soil into storage, category II land	100 m3	0.26		
67	TsF05B	Bank support with metal horizontally placed, for excavations	m2	738.30		

1	2	3	4	5	6	7
		carried out in limited spaces, with a width of up to 1.50 m between banks, excavation depth up to 4 m, spacing between 0.21...0.60 m				
68	AcF03A	Fillings in trenches for pipes as substrate, made with sand	m3	52.50		
69	TsD01B	Spreading the refined soil with a shovel, in uniform layers, 10-30 cm thick, by throwing it up to 3 m from the piles, including crushing the clods, the soil coming from the middle layer	m3	152.00		
70	TsD04B	Compacting with a mine rammer of fillings made in horizontal or inclined trenches at 1/4, including watering each layer of soil separately, with a thickness of 10 cm cohesive soil.	m3	152.00		
71	TsD02A1	Spreading of refined soil from category I or II land, performed with a bulldozer on a 65-80 HP crawler tractor, in layers 15-20 cm thick.	100 m3	3.79		
72	TsD05B	Compaction with a 150-200 kg mechanical rammer of fillings in successive layers 20-30 cm thick, excluding watering of each layer separately, the fillings being made of cohesive soil	100 m3	3.79		
		<i>Total</i>	lei			
		<b>Total Earthworks Including salary</b>				
		1.2.2. Prefabricated chimneys				
73	AcE13A	Construction of manholes from prefabricated reinforced concrete elements, for sewerage, circular (ring) with a diameter of 1.0 m, in land without groundwater Small material (scrap, water) = 1.0070	m3	8.94		
74	AcE13A1	Prefabricated reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10	pcs	17.00		
75	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10-3	pc	1.00		
76	AcE13A1	Prefabricated reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10-6	pcs	18.00		
77	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10-9	pc	2.00		
78	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10-1	pc	17.00		

1	2	3	4	5	6	7
79	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KIQO-1	pc	37.00		
80	AcE10A1	Ready-made steel elements for reinforcing manholes, including anti-corrosion protection.	kg	107.84		
81	AcE12A1	Round cast iron cover with frame Dext=800mm, clear span=600mm, with lock, load class D400	pc	15.00		
82	AcE12A1	Round cast iron cover with frame Dext=800mm, free passage=600mm, with lock, load class B125	pc	2.00		
	AcE10A1	Ready-made steel ladder for manholes, including C1-00 type anti-corrosion protection (6.6 kg/pc x 13 pcs)	kg	85.80		
84	AcE10A1	Ready-made steel ladder for manholes, including C1-02 type anti-corrosion protection (12.9 kg/pc x 4 pcs)	kg	51.60		
85	RpCU05C1	Execution of openings for pipes or tie rods in walls or slabs made of stone or reinforced concrete up to 15 cm, for the execution of mechanised openings.	pc	45.00		
86	CE25A	Additional sealing around the perimeter, at penetrations or joints with polymeric fillers or mastics Small material (adhesive, thinner) = 1.0500	m	21.04		
87	IzF31A	waterproofing of concrete surfaces (vertical, horizontal, including ceilings) with "Penetron" mixture - 2 layers: smooth surface	m2	72.89		
	IzF01C k=2	Priming of the exterior surfaces of manholes with 2 layers of filler bitumen suspension Labour coefficient = 2.0000 Material coefficient = 2.0000 Equipment coefficient = 2.0000	m2	101.14		
		<i>Total</i>	lei			
		<b>Total Prefabricated chimneys Including salary</b>				
		1.2.3. Pipes and accessories				
89	AcA08A	PVC SN4 sewer pipe D=110x3.2 mm, sealed with rubber gaskets Small materials (water, soap paste)=1.0050	m	46.00		
90	AcA08A	PVC sewer pipe SN4 D=160x4.0 mm, sealed with rubber gaskets Small materials (water, soap paste) = 1.0050	m	370.00		
91	AcA10C	Installation of PEID protective pipes in the ground D=315mm PN10 PE100 SDR17 x 18.7 SM EN 12201-2 Small materials (cleaning fluid, rags) = 1.0100	m	7.00		

1	2	3	4	5	6	7
92	AcA10C	Installation of PEID protective pipes D=250mm PN10 PE100 SDR17 x 14.8 SM EN 12201-2 Small materials (cleaning fluid, rags) = 1.0100	m	3.50		
93	IzH22A	Insulation of pipes with ready-made mineral wool mats, 40 mm thick	m2	12.30		
		<i>Total</i>	lei			
		<b>Total Pipes and accessories Including salary</b>				
		<i>Total</i>	lei			
		<b>Total Domestic sewage system (C1) Including salary</b>				
		1.3. Storm sewer system (C2) 1.3.1. Earthworks				
94	TsC02B1	Mechanical excavation with a 0.21- 0.39 m <sup>3</sup> wheeled excavator, with hydraulic control, in soil with natural moisture, unloading in a category II land storage facility.	100 m3	6.65		
95	TsC02D1	Mechanical excavation with 0.21- 0.39 m <sup>3</sup> wheeled excavator, hydraulically controlled, in soil with natural moisture, unloading by vehicle, category II land.	100 m3	1.11		
96	TsI51A5	Transportation of soil with a 10 t dump truck at a distance of: 5 km	t	183.15		
97	TsC51B	Work on unloading soil into storage, category II land	100 m3	1.11		
98	TsF05B	Bank supports, with horizontally placed metal cages , for excavations carried out in limited spaces, with a width of up to 1.50 m between banks, excavation depth up to 4 m, spacing between cages 0.21...0.60 m	m2	1,148.10		
99	AcF03A	Filling in trenches for pipes as a substrate, executed with sand	m3	47.08		
100	TsD01B	Spreading refined soil with a shovel, in uniform layers, 10-30 cm thick, by throwing it up to 3 m from the piles, including breaking up clods, soil coming from medium terrain.	m3	163.00		
101	TsD04B	Compaction with a mine rammer of fillings executed in horizontal or inclined trenches at 1/4, including watering of each layer of soil separately, with 10 cm thick cohesive soil	m3	163.00		
102	TsD02A1	Spreading of refined soil from category I or II land, performed with a bulldozer on a 65-80 HP crawler tractor, in layers 15-20 cm thick.	100 m3	4.55		



1	2	3	4	5	6	7
103	TsD05B	Compaction with a 150-200 kg mechanical rammer of fillings in successive layers 20-30 cm thick, excluding watering of each layer separately, the fillings being made of cohesive soil	100 m3	4.55		
		<i>Total</i>	lei			
		<b>Total Earthworks Including salary</b>				
		1.3.2. Prefabricated chimneys				
104	AcE13A	Construction of manholes made of precast reinforced concrete elements, for sewerage, circular (ring) with a diameter of 1.0 m, in ground without groundwater Small material (rubble, water) = 1.0070	m3	9.06		
105	AcE13A1	Prefabricated reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИД-10	pc	14.00		
106	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИ-10-6	pc	20.00		
107	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИ-10-9	pc	6.00		
108	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИП1-10-1	pc	14.00		
109	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИО-1	pc	25.00		
110	AcE14A	Construction of manholes made of prefabricated reinforced concrete elements, for sewerage, circular (ring) with a diameter of 1.5 m, in terrain without groundwater Small material (rubble, water) = 1.0060	m3	2.00		
111	AcE11A1	Prefabricated reinforced concrete elements of manholes according to series 3.900-3 edition 7: KИД-15	pc	1.00		
112	AcE11A1	Precast reinforced concrete elements for chimneys according to series 3.900-3, edition 7: KИ 15-6	pc	2.00		
113	AcE11A1	Precast reinforced concrete elements for chimneys according to series 3.900-3, edition 7: KИ 15-9	pc	2.00		
114	AcE11A1	Precast reinforced concrete elements for chimneys according to series 3.900-3, edition 7: KИП1-15-1	pc	1.00		
115	AcE13A1	Precast reinforced concrete elements of chimneys according to series 3.900-3 edition 7: KИО-1	pc	1.00		

1	2	3	4	5	6	7
116	AcE10A1	Ready-made steel elements for reinforcing manholes, including anti-corrosion protection	kg	107.84		
117	AcE12A1	Round cast iron cover with frame Dext=800mm, clear span=600mm, with lock, load class D400	pc	15.00		
118	AcE12A1	Round cast iron cover with frame Dext=800mm, free passage=600mm, with lock, load class B125	pc	2.00		
119	AcE13A1	Steel steps for concrete fireplaces with polymer coating	pc	62.00		
120	AcE10A1	Ready-made steel ladder for manholes, including C1-03 type anti-corrosion protection (16.2 kg/pc x pc)	kg	1620		
121	RpCU05C1	Execution of holes for pipes or tie rods in walls or slabs made of stone or reinforced concrete up to 15 cm, for the execution of mechanised holes	piece	45.00		
122	CE25A	Additional sealing around the perimeter, at penetrations or joints with polymeric fillers or mastics Small material (adhesive, thinner) = 1.0500	m	31.96		
123	IzF31A	waterproofing of concrete surfaces (vertical, horizontal, including ceilings) with "Penetron" mixture - 2 layers: smooth surface	m2	98.28		
124	IzF01C k=2	Priming of the exterior surfaces of manholes with 2 layers of filler bitumen suspension Labour coefficient = 2.0000 Material coefficient = 2.0000 Equipment coefficient = 2.0000	m2	127.66		
		<i>Total</i>	lei			
		<b>Total Prefabricated chimneys Including salary</b>				
		1.3.3. Pipes and accessories				
125	CA03C2	Concrete poured into foundations, plinths, retaining walls, below-ground walls, prepared with a concrete mixer on site and poured using conventional methods, reinforced concrete class C 10/8 (Bc 10/B 150) Small materials (softwood chips, nails, staples) = 1.0150	m3	3.25		
126	AcE04A application	Installation of DN310 fibre concrete collector chamber (390x390 H500mm) with outlet to D=200 pipe, equipped with leaf guard, siphon and D400 class ductile iron grate Small materials (nails, wire, shingles, clamps, screws, etc.) = 1.0500	pc	6.00		

1	2	3	4	5	6	7
127	DE16B	Installation on reinforced concrete gutter 1240 x 560 x 730(h) mm	pc	32.00		
128	AcE06A	Installation Modular cast iron grating with road frame 907x570xH102mm (PL400x840mm), load class D400 Small materials (water, cement, levelling compound, etc.) = 1.0200	pcs	44.00		
129	AcA08B	PVC SN4 sewer pipe D=200x4.9 mm, sealed with rubber gaskets Small materials (water, soap paste) = 1.0050	m	144.50		
130	AcA08B	PVC SN4 sewer pipe D=250x6.2 mm, sealed with rubber gaskets Small materials (water, soap paste) = 1.0050	m	355.50		
131	AcA52A	PE100 pipe, PN10, SDR17, D=63 mm reference standard: EN 12201-2:2011 installed in trench	m	34.00		
132	AcF12A	Pressure testing of PE pipes installed in trenches for water supply and sewerage networks , with a diameter of 20-90 mm	m	34.00		
133	AcA53A	Butt welding of PE100 D63 flange end cap.	pc	2.00		
134	AcA23A	Free flange connection of pipes, connecting pieces and fittings with a diameter of DN50 Small materials (petrol, bitumen lacquer, etc.) = 1.0300	pc	2.00		
135	AcA23A	Free flange connection of pipes, connecting pieces and fittings with a diameter of DN50 Small materials (petrol, bitumen lacquer, etc.) = 1.0300	pcs	1.00		
136	AcA26A	Flange connection of DN50 PN10 non-return valve	pc	1.00		
137	AcA53A	Fitting installation by electrofusion - Electrofusion reducer PE100 SDR11 D63/40	pc	1.00		
138	AcA53A	Installation of fittings by electrofusion - Adapter D. 40 x 1 1/4" FE - brass PE100 SDR11 PN16	pc	1.00		
		<i>Total</i>	lei			
		<b>Total Pipes and accessories Including salary</b>				
		<i>Total</i>	lei			
		<b>Total Stormwater drainage system (C2) Including salary</b>				
		<i>Total</i>	lei			
		<i>Social insurance</i>	24%			
		<i>Transport expenses</i>	%			
		<i>Supply and storage expenses</i>	%			
		<i>Total</i>				
		<i>Overhead expenses</i>	%			

1	2	3	4	5	6	7
		<i>Total</i>				
		<i>Estimated profit</i>	%			
		<b>Total Construction works Including salary</b>				
		2. Installation works				
		2.1. Water supply system (A1)				
139	SE58B	Cold water meters with a diameter of 32 mm Small materials (pine wood, red lead primer, etc.) = 1.0100	pc	1.00		
140	AcB05A	Installation of simple public water taps with automatic drainage Small materials and installation (lead minium, spindle, cinepa, etc.) = 1.0100	pc	4.00		
		<i>Total</i>	lei			
		<b>Total Water supply system (A1) Including salary</b>				
		2.2. Domestic sewage system (C1)				
141	SE54C	Grease trap with a capacity of 750 - 1000 l Small material (pine wood shavings, red lead primer , etc.) = 1.0150	pc	1.00		
		<i>Total</i>	lei			
		<b>Total Domestic sewage system (C1) Including salary</b>				
		2.3. Storm sewer system (C2)				
142	AcC05A	Installation of horizontal-axis wastewater pumps on existing pedestals, with a suction connection diameter of 2"-4" Small materials (petrol, cleaning rags, gaskets, fittings) = 1.0100	pcs	1		
		<i>Total</i>	lei			
		<b>Total Stormwater drainage system (C2) Including salary</b>				
		<i>Total</i>	lei			
		<i>Social insurance</i>	24%			
		<i>Transport expenses</i>	%			
		<i>Supply and storage expenses</i>	%			
		<i>Total</i>				
		<i>Overhead expenses</i>	%			
		<i>Total</i>				
		<i>Estimated profit</i>	%			
		<b>Total Installation work Including salary</b>				
		3. Equipment				
		3.1. Water supply system (A1)				

1	2	3	4	5	6	7
143	bidder's price	Cold water meter with 1 1/4" R100 Qn 5 - 10 m3/h connections, pre-equipped with couplings and radio module in set	assembly	1.00		
144	bidder's price	Cast iron public fountain D=570 mm, H=800 mm, Q=57 kg, fully equipped	assembly	4.00		
		<i>Total</i>	lei			
		<b>Total Water supply system (A1) Including salary</b>				
		3.2. Domestic sewage system (C1)				
145	Supplier price	Grease and suspended solids separator, flow rate Q=2.0 l/sec, underground installation	set	1.00		
		<i>Total</i>	lei			
		<b>Total Domestic sewage system (C1) Including salary</b>				
		3.3. Storm sewer system (C2)				
146	Supplier price	Submersible wastewater pump with 1 1/4" discharge connection, Hmax=10.20 m, Qmax=16.20 m3/h, 230V, 50Hz, 2850 rpm, IP68	set	1.00		
		<i>Total</i>	lei			
		<b>Total Stormwater drainage system (C2) Including salary</b>				
		<i>Total</i>	lei			
		<i>Supply and storage expenses</i>	%			
		<b>Total Equipment Including salary</b>				
		Total	lei			
		<b>Total estimate: Including salary</b>				