

PREVENTIV						
OBJEKTI: NDERTIMI I RRJETIT TE JASHEM DHE TE BRENDSEM TE UJESJELLESIT LAC (Faza II)						
Nr.	Nr.An.	Emertimi i Punimeve	Njesia	Sasia	Cmimi	Vlera
<b>1. Depo e re Sanxhak 2000m<sup>3</sup></b>						
1	3.2	Prerje bime te vogla Ø-10cm	m <sup>2</sup>	800		-
2	2.48/an	Germim shkemb i forte me çekiq me ekskavator me zinxhir	m <sup>3</sup>	1900		-
3	2.47/an	Germim shkemb mesatar me çekiq me ekskavator me zinxhir	m <sup>3</sup>	2100		-
4	3.158/5a	Transport dheu me auto deri 5.0 km	m <sup>3</sup>	1520		-
5	2.19/a	Hedhje, rrafshim, mbushje dheu me krah, kategoria IV	m <sup>3</sup>	280		-
6	An 164./1a	Rafshim dhe ngjeshje dheu me buldozier	m <sup>3</sup>	1100		-
7	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m <sup>2</sup>	600		-
8	2.262/3	Shtrese betoni C 12/15 (ne platformen e dyshemes t=15cm)	m <sup>3</sup>	89		-
9	2.262/4b	Pllake themeli, trare e bazamente b/a C 25/30	m <sup>3</sup>	191		-
10	An-1	Beton per muret C25/30 (t= 30cm)	m <sup>3</sup>	193		-
11	An-1	Beton per soleten C25/30 (t= 30cm)	m <sup>3</sup>	178		-
12	2.117/1b	Kollona b/a monolite C 25/30 h ~ 4m	m <sup>3</sup>	21		-
13	2.166	F V hekur betoni periodik Ø <12 mm	ton	19		-
14	2.166	F V hekur betoni periodik Ø >12 mm	ton	34		-
15	4.4	Shkalle material i galvanizuar Ø20 dhe profile	Ton	0.1		-
16	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese katrama	m <sup>2</sup>	1045		-
17	2.264	Shtrese lluster cemento 1:2	m <sup>2</sup>	556		-
18	An-2	Brryl me fllanxa Dn 100 mm material gize L=360mm PN10	cope	2		-
19	An-3	Brryl me fllanxa Dn 500 mm material gize L=1075mm PN10	cope	6		-
20	An-4	T me fllanxa Dn 100 mm material gize L=360 PN10	cope	1		-
21	An-5	T me fllanxa Dn 500 mm material gize (1000/770mm) PN25	cope	3		-
22	An-6	Saracineske me fllanxa Dn 100 mm L=300mm material gize	cope	2		-
23	An-7	Saracineske me fllanxa Dn 500 mm L=700mm material gize	cope	2		-
24	An-8	Tub Gize me fllanxa Dn 100 mm L=3240mm	ton	0.3		-
25	An-9	Tub Gize me fllanxa Dn 500 mm L=2000mm	ton	5		-
26	An-10	Adaptor me fllanxa Dn 100 L=200mm	cope	1		-
27	An-11	F V waterstop tip RT 2000 10*20 & h/izolues tip rapid cement ne bashkimin e kampatave b/a.	ml	190		-
28	3.837	Rrethimi I Rezervuareve me kolloncina b/a +rrjete teli e galvanizuar e veshur me plastike h=226cm	m <sup>2</sup>	240		-
29	4.61	F.V Hinke Teperplotesi DN 150, PN 10	kg	12		-
30	2.390/1	Dere metalike tek rrethimi 3.0x2 m	m <sup>2</sup>	6		-
31		Furnizimi me energji elektrike dhe ndricimi I jashtem	Leke			-
					<b>Shuma 1</b>	-
<b>2. Linja nga Rez i ri Laç 2000-Rez i ri Sanxhak</b>						
32	2.491/1	F.V tuba e rakorderi ujesjellesi PE d=250mm, t=14.8 Pn10	ml	1450		-
					<b>Shuma 2</b>	-
<b>3. Punimet civile te rrjetit te ujesjellesit</b>						
33	3.89/a	Germim dheu me ekskavator goma 0.25 m <sup>3</sup> , ne kanale gjeresi deri 2 m, toke zak, kategoria III, me shk ne mjet	m <sup>3</sup>	34640		-
34	3.45/1	Germim kanalesh ne toke te zakonshme, me krahe, me seksion deri 0.75 m <sup>2</sup>	m <sup>3</sup>	5190		-
35	3.2	Prerje bime te vogla Ø-10cm	m <sup>2</sup>	250		-
36	An-12	Prerje asfalti me makineri	ml	9838		-
37	2.37/5a	Transport materiale ndertimi, dheu me auto deri 5km	m <sup>3</sup>	7420		-
38	An-49	Prishje struktura prej betoni	m <sup>3</sup>	100		-
39	2.261	Shtrese rere per shtratin e tubit	m <sup>3</sup>	11335		-
40	2.258	Nenshtrese zhavori (per rruget pa asfaltim)	m <sup>3</sup>	2585		-
41	An.164/1a	Mbushje me material te germuar ne trupin e rruges, perhapur e ngjeshur me makineri	m <sup>3</sup>	15008		-
42	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m <sup>2</sup>	29640		-
43	3.212/b	Shtrese stabilizant t=10cm	m <sup>2</sup>	26640		-
44	3.222/2	Shtrese binderi me granil gur kave, 6cm, me mak.	m <sup>2</sup>	11940		-
45	3.226/1	Shtrese asfaltbetoni me granil guri kave, 4cm, me makineri	m <sup>2</sup>	10120		-
46	3.62	Trotuar, me 6 cm beton, me pllaka	m <sup>2</sup>	998		-
47	AN-13	Shtrese rere bituminoze ,10cm, me mak.	m <sup>2</sup>	3900		-
48	AN-14	Testi I presionit te linjes se tubacionit te ri	cope	1		-
49	AN-15	Pastrim tubash dhe disinjektim	cope	1		-
					<b>Shuma 3</b>	-
<b>4. Linjat kryesore te shperndarjes Rezervuari i ri Sanxhak</b>						
50	2.491/i	F.V Tuba e rakorderi ujesjellesi PE d=125mm, t = 8.6mm, PN 10	ml	223		-
51	AN-19	F.V Tuba e rakorderi ujesjellesi PE d=140mm, t=10.3 mm, PN 10	ml	288		-
52	AN-16	F.V Tuba e rakorderi ujesjellesi PE d=180mm, t = 13.3mm, PN 10	ml	576		-
53	2.491/k	F.V Tuba e rakorderi ujesjellesi PE d=200mm, t =14.7mm, PN 10	ml	445		-
54	2.491/1	F.V Tuba e rakorderi ujesjellesi PE d=250mm, t =18.4mm, PN 10	ml	83		-
55	An-17	F.V Tuba e rakorderi ujesjellesi PE d=280mm, t =20.6mm, PN 10	ml	554		-
56	2.491/m	F.V Tuba e rakorderi ujesjellesi PE d=315mm, t =23.2mm, PN 10	ml	255		-
57	2.491/o	F.V Tuba e rakorderi ujesjellesi PE d=400mm, t = 29.4mm, PN 10	ml	1215		-
58	AN-77	F.V Tuba e rakorderi ujesjellesi PE d=160mm, t =17.9 mm, PN 16	ml	329		-
59	AN-78	F.V Tuba e rakorderi ujesjellesi PE d=250mm, t =27.9mm, PN 16	ml	330		-
					<b>Shuma 4</b>	-
<b>5. Linjat e shperndarjes Rezervuar i ri Sanxhak</b>						
60	2.491/d	F.V Tuba e rakorderi ujesjellesi PE d=40mm, t = 3.0mm, PN 10	ml	4165		-

61	2.491/f	F.V Tuba e rakorderi ujesjellesi PE d=63mm, t = 4.7mm, PN 10	ml	3030		-
62	An-18	F.V Tuba e rakorderi ujesjellesi PE d=75mm, t=5.6mm, PN 10	ml	2145		-
63	2.491/g	F.V Tuba e rakorderi ujesjellesi PE d=90mm, t = 6.7mm, PN 10	ml	5975		-
64	2.491/h	F.V Tuba e rakorderi ujesjellesi PE d=110mm, t = 8.1mm, PN 10	ml	2285		-
65	An-19	F.V Tuba e rakorderi ujesjellesi PE d=140mm, t=10.3mm, PN 10	ml	447		-
66	2.491/j	F.V Tuba e rakorderi ujesjellesi PE d=160mm, t=11.8mm, PN 10	ml	1855		-
67	An-16	F.V Tuba e rakorderi ujesjellesi PE d=180mm, t=13.3mm, PN 10	ml	79		-
68	2.491/k	F.V Tuba e rakorderi ujesjellesi PE d=200mm, t=14.7mm, PN 10	ml	160		-
69	2.491/l	F.V Tuba e rakorderi ujesjellesi PE d=250mm, t =18.4mm, PN 10	ml	590		-
70	An-20	F.V Tuba e rakorderi ujesjellesi PE d=40mm, t = 4.5mm, PN 16	ml	3105		-
71	2.491/e	F.V Tuba e rakorderi ujesjellesi PE d=50mm, t =5.6mm, PN 16	ml	2765		-
72	2.491/f	F.V Tuba e rakorderi ujesjellesi PE d=63mm, t =7.1mm, PN 16	ml	2190		-
73	An-21	F.V Tuba e rakorderi ujesjellesi PE d=75mm, t =8.4mm, PN 16	ml	2740		-
74	2.491/g	F.V Tuba e rakorderi ujesjellesi PE d=90mm, t = 10.1mm, PN 16	ml	6414		-
75	2.491/h	F.V Tuba e rakorderi ujesjellesi PE d=110mm, t = 12.3mm, PN 16	ml	1501		-
				<b>Shuma 5</b>		-
<b>6.Elementet e komandimit (Ana teknologjike)</b>						
76	An-22	F.V. Saraçineske gize DN=80 PN16	Cope	8		-
77	4.123/4	F.V. Saraçineske gize DN=100 PN16	Cope	8		-
78	An-23	F.V. Saraçineske gize DN=150 PN16	Cope	5		-
79	4.123/7	F.V. Saraçineske gize DN=200 PN16	Cope	5		-
80	An-24	F.V. Tee me flanaxhe e Reduktuar DN= 200/150 PN16	Cope	5		-
81	An-25	F.V. Tee me flanaxhe e Reduktuar DN= 200/100 PN16	Cope	5		-
82	An-26	F.V. Tee me flanaxhe e Reduktuar DN= 100/80 PN16	Cope	5		-
83	An-27	F.V. Tee me flanaxhe e Reduktuar DN= 150/150 PN16	Cope	5		-
84	An-28	F.V. Tee me flanaxhe e Reduktuar DN= 150/100 PN16	Cope	5		-
85	An-29	F.V. Tee me flanaxhe e Reduktuar DN= 150/80 PN16	Cope	5		-
86	An-30	F.V. Mates Uji Elektromagnetik DN=250 PN16	Cope	2		-
87	An-31	F.V. Fllanxe adaptor DN=90 PN16 per tub PE	Cope	9		-
88	An-32	F.V. Fllanxe adaptor DN=110 PN16 per tub PE	Cope	2		-
89	An-33	F.V. Fllanxe adaptor DN=160 PN16 per tub PE	Cope	2		-
90	An-34	F.V. Fllanxe adaptor DN=200 PN16 per tub PE	Cope	5		-
91	An-35	F.V. Reduktor me flanaxha DN=110/90 PN16	Cope	5		-
92	An-36	F.V. Reduktor me flanaxha DN=150/100 PN16	Cope	5		-
93	An-37	F.V. Reduktor me flanaxha DN=200/100 PN16	Cope	6		-
94	An-38	F.V. Nyje cmontuese DN=90 PN16	Cope	6		-
95	An-39	F.V. Nyje cmontuese DN=110 PN16	Cope	6		-
96	An-40	F.V. Nyje cmontuese DN=160 PN16	Cope	4		-
97	An-41	F.V. Nyje cmontuese DN=200 PN16	Cope	4		-
98	An-42	Saracineske komandimi DN = 63 mm, PN 16	Cope	1		-
99	An-43	Saracineske komandimi DN = 90 mm, PN 16	Cope	3		-
100	AN-44	Saracineske komandimi DN =110 mm, PN 16	Cope	1		-
101	AN-45	Saracineske komandimi DN = 90 mm, PN 10	Cope	11		-
102	AN-46	Saracineske komandimi DN = 110 mm, PN 10	Cope	7		-
103	AN-47	Saracineske komandimi DN = 140 mm, PN 10	Cope	3		-
104	An-47/1a	Saracineske komandimi DN = 160 mm, PN 10	Cope	3		-
105	An-47/1b	Saracineske komandimi DN = 200 mm, PN 10	Cope	1		-
				<b>Shuma 6</b>		-
<b>7.Punime per hidrantet</b>						
106	AN-48	Prerje shtrese betoni	ml	60		-
107	AN-49	Prerje shtrese asfalto betoni	ml	36		-
108	3.197	Prishje shtrese çakelli t = 10 cm, me makineri	m <sup>2</sup>	24		-
109	2.426/4	Prishje soleta b/a	m <sup>3</sup>	3		-
110	2.37/5a	Transport materiale ndertimi, dheu me auto deri 5.0 km	m <sup>3</sup>	30		-
111	2.150	Germim e mbushje dheu me krah per kanale kategoria III, h = 1.5 m	m <sup>3</sup>	18		-
112	2.190	Hedhje,rrafshim,mbushje dheu me krah, kategoria III	m <sup>3</sup>	6		-
113	AN-50	Saraçineska tip shpindel (me aks vertikal) d = 80 mm Pn 10 at	cope	8		-
114	2.491 / f	F.V Tuba e rakorderi ujesjellesi PE d=63mm, t = 4.7 mm, PN 10	ml	60		-
115	AN-51	FV Adaptor ujesjellesi PE d=63mm – 2", Pn 10	cope	6		-
116	AN-52	Pjese speciale gize me flanaxha	ton	0.12		-
117	2.511	F.V. Hidrant DN 50	cope	3		-
118	2.512	F.V. Hidrant DN 100	cope	3		-
119	2.261	Shtrese rere	m <sup>3</sup>	8		-
120	2.288	Trotuar me pllaka granili me boje pa borduren e betonit	m <sup>2</sup>	9		-
121	2.290	Bordura trotuari 20x35cm te parapergatitura	ml	9		-
122	2.262/4	Shtrese betoni C 16/20	m <sup>3</sup>	9		-
123	3.206	Shtrese zhavori lumi t=30cm, perhapur e ngjeshur me makineri	m <sup>2</sup>	24		-
124	3.212/c	Shtrese stabilizant t=15cm	m <sup>2</sup>	24		-
125	3.222/2	Shtrese binderi me granil gur kave,6cm,me makineri	m <sup>2</sup>	20		-
126	3.226/1	Shtrese asfaltbetoni me granil guri kave, 4cm, me makineri	m <sup>2</sup>	20		-
				<b>Shuma 7</b>		-
<b>8.Ankerat</b>						
127	3.25/a	Germim dheu per bazamentin	m <sup>3</sup>	2		-
128	3.243	Beton C16/20 per bllokun e ankorimit	m <sup>3</sup>	3		-
129	3.765	Hekur betoni	ton	0.12		-
130	4.300	Konstruksione te thjeshta per kapjen e tubit	kg	10		-
131		Vlera per 1 anker				-

					<b>Shuma 8 (35 Anкера)</b>		-
<b>9.Kalim ure</b>							
132	2.262/4a	Pllake themeli, trare e bazamente b/a C 20/25	m <sup>3</sup>	4.5			-
133	2.536	F.V tuba çeliku Ø ~ 200mm	kg	2500			-
134	4.300	Konstruksione metalike te thjeshta	ton	0.39			-
135	AN-53	F.V. Fiksues te zinkuar shirit 50mm	copë	12			-
					<b>Shuma 9</b>		-
<b>10.Kalim shina treni me mikrotunel</b>							
136	AN-54	Kalim me mikrotunelim gjatesia 3.5ml, per tuba jo me shume se 200 mm	cope	3			-
137	2.239/a	Poliesterol me densitet te larte	m <sup>3</sup>	0.95			-
138	AN-76/1	Tub mbrojtës celiku Ø200	ml	0.24			-
139	AN-54/1	Kalim me mikrotunelim gjatesia 3.5mL, D532 mm	cope	1			-
140	AN-76	Tub mbrojtës celiku Ø700 t=10mm	ml	3.5			-
					<b>Shuma 10</b>		-
<b>11.Punime per kalim me tombino</b>							
141	3.89/a	Germim dheu me ekskavator goma 0.25 m <sup>3</sup> , ne kanale gjeresi deri 2 m, toke zak, kategoria III, me shk ne mjet	m <sup>3</sup>	1.5			-
142	2.190	Hedhje, rrafshim, mbushje dheu me krah, kategoria III	m <sup>3</sup>	0.7			-
143	2.258	Nenshtrese zhavori	m <sup>3</sup>	0.3			-
144	2.262/3	Shtrese betoni C 12/15	m <sup>3</sup>	0.3			-
145	2.262/4a	Pllake themeli, trare e bazamente b/a C 20/25	m <sup>3</sup>	2			-
146	2.195	Hidroizolim me emulsion dhe dy duar bitum	m <sup>2</sup>	0.8			-
147	4.59	F.V. tuba celiku φ=200 te pa izoluar per ujesjellsa te jashtem	Ton	1.5			-
148	4.60	F.V. tuba celiku φ>200 te pa izoluar per ujesjellsa te jashtem	Ton	1.2			-
149	4.3	Konstruksione metalike te thjeshta	ton	0.1			-
150	AN-53	F.V. Fiksues te zinkuar shirit 50mm	copë	8			-
			Leke		<b>Shuma 11</b>		-
<b>12.Veprat e artit ,Kalimet e tubacioneve ne kanale-kalimet ne tombino-intersektime KUZ, Telekom dhe Telefoni</b>							
151	AN-55	F.V. Tub DCI , DN80 K 9 , dy anet flanaxhe L=3.7m	Cope	4			-
152	AN-56	F.V. Tub DCI , DN100 K 9 , dy anet flanaxhe L=3.7m	Cope	4			-
153	AN-57	F.V. Tub DCI , DN125 K 9 , dy anet flanaxhe L=3.7m	Cope	4			-
154	AN-58	F.V. Tub DCI , DN200 K 9 , dy anet flanaxhe L=3.7m	Cope	4			-
155	AN-59	F.V. Tub DCI , DN500 K 9 , dy anet flanaxhe L=3.7m	Cope	4			-
156	AN-60	F.V. Tub DCI , DN80 K 9 , dy anet flanaxhe L=1.86m	Cope	5			-
157	AN-61	F.V. Tub DCI , DN100 K 9 , dy anet flanaxhe L=1.86m	Cope	4			-
158	AN-62	F.V. Tub DCI , DN125 K 9 , dy anet flanaxhe L=1.86m	Cope	4			-
159	AN-63	F.V. Tub DCI , DN150 K 9 , dy anet flanaxhe L=1.86m	Cope	4			-
160	AN-64	F.V. Tub DCI , DN200 K 9 , dy anet flanaxhe L=1.86m	Cope	6			-
161	AN-65	F.V. Bryl 22.5° DCI ,dy ane flanaxhe ,DN80	Cope	4			-
162	AN-66	F.V. Bryl 22.5° DCI ,dy ane flanaxhe ,DN100	Cope	4			-
163	AN-67	F.V. Bryl 22.5° DCI ,dy ane flanaxhe ,DN125	Cope	6			-
164	AN-68	F.V. Bryl 22.5° DCI ,dy ane flanaxhe ,DN150	Cope	6			-
165	AN-69	F.V. Bryl 22.5° DCI ,dy ane flanaxhe ,DN200	Cope	4			-
166	AN-70	F.V Bryl 45° DN 75 me flanaxha PN16	Cope	10			-
167	AN-71	F.V Bryl 45° DN 90 me flanaxha PN16	Cope	8			-
168	AN-72	F.V Bryl 45° DN 110 me flanaxha PN16	Cope	12			-
169	AN-73	F.V Bryl 45° DN 125 me flanaxha PN16	Cope	8			-
170	AN-74	F.V Bryl 45° DN 160 me flanaxha PN16	Cope	4			-
171	AN-75	F.V Bryl 45° DN 250 me flanaxha PN16	Cope	12			-
					<b>Shuma 12</b>		-
<b>13.Lidhjet familjare</b>							
172	AN-79	Pusete parafabrikat & Mates Uji (1WM), Qn = 1.5m <sup>3</sup> / h	Cope	82			-
173	AN-80	Pusete parafabrikat & Mates Uji (2WM), Qn = 1.5m <sup>3</sup> / h	Cope	400			-
174	AN-81	Pusete parafabrikat & Mates Uji (4WM), Qn = 1.5m <sup>3</sup> / h	Cope	322			-
175	AN-82	Pusete parafabrikat & Mates Uji (6WM), Qn = 1.5m <sup>3</sup> / h	Cope	75			-
176	AN-83	Pusete betoni & Mates Uji (8WM, 12WM)	Cope	530			-
					<b>Shuma 13</b>		-
					<b>TOTALI (1+2...+13)</b>		-
<b>Rehabilitimi i mjedisit</b>			<b>Leke</b>	<b>1</b>	<b>LS</b>		-
<b>Totali</b>							
<b>Fond rezerve (5%)</b>							
<b>Totali</b>							
<b>TVSH (20%)</b>							
<b>Totali me tvsh</b>							
			<b>Sistemi SQ</b>	<b>Leke</b>	<b>1</b>	<b>LS</b>	-
<b>Totali</b>							

Porosites:  
Ujesjelles Kanalizime sh.a Kurbin