



REPUBLIKA E SHQIPËRIË
BASHKIA KËLCYRË

Miratohet:
KRYETAR
z.Klement NDONI

PREVENTIVI I PUNIMEVE

Objekti: Nderim ujesjellesash per njesite administrative Ballaban, Suke dhe Dishnice Loti I (N.J.A Ballaban dhe Suke)

PROJEKT ZBATIMI

Nr	Nr.An	Përshkrimi i Punimeve	Njesia	Sasia	Cmimi	Vlera
I. PUNIME PER KAPTAZHET, STACIONIN E POMPAVE DHE REZERVUARET FSHATI KATUNDISHT DHE KODRISHT						
a. KAPTAZHI + STACIONI I POMPAVE						
1.Punime Dheu						
1	3.25/c	Germim me krahe seksion detyruar me gjeresi b > 1 m, h=1.5 m, toke e forte.	m3	40.0		0.0
2	2.19/a	Hedhje,rafshim,mbushje dheu me krah, kategoria IV	m3	15.0		0.0
Shuma 1						-
2.Punime Betoni, Betonarmeje, Metalike						
1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	23		0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	2.3		0.0
3	2.262/4b	Pilake themeli, trare e bazamente b/a C 25/30	m3	6.5		0.0
4	2.133/1	Mure b/a per rezervuare kendrejte C 16/20, t=21-30cm, h~4 m	m3	13.0		0.0
5	2.117/1b	Kollona b/a monolite C 25/30 h ~ 4m	m3	1.5		0.0
6	2.119/1a	Trare e arkitrare b/a C20/25 h ~ 4m	m3	1.0		0.0
7	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	9		0.0
8	3.322	Mur guri mbajtes e themele, llaç çimento M25	m3	19		0.0
9	3.377	Nderim drenazhi, mbushje me gure lumi	m3	10		0.0
10	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.45		0.0
11	2.167	F V hekur betoni periodik Ø > 12 mm	ton	5.2		0.0
12	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.02		0.0
13	An	F&V Kapak Inoksi 100*100 cm	cope	1.0		0.0
Shuma 2						-
3.Punime murature, suvatimi, shtresash						
1	2.70/2	Mur me tulle te lehtesuara dopio deri 3m me llaç perzier M25	m3	9.5		0.0
2	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	25.0		0.0
3	2.310	Suva brenda mur tulle h~4m me krah, llaç perzier M 25	m2	36.0		0.0
4	2.331	Suva e zakonshme fasade h ~ 8 m	m2	47.0		0.0
5	2.273/4	Shtrese me pllaka mermeri t=2cm "JANINA" ne dritare	m2	0.6		0.0
6	2.404	Boje hidroplastike	m2	108.0		0.0
7	2.395/a	Dere d/alumini pa xham,me mbushje d/a.	m2	2		0.0
8	2.375/a	Dritare d/alumini dyfish xham.	m2	1.3		0.0
Shuma 3						-
4.Punime h/izolimi						
1	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te kaptazhit	m2	126.0		0.0
2	2.200	Shtrese lluster cimento 1:2, t = 20 mm (soleta)	m2	25.0		0.0
3	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama	m2	25.0		0.0
Shuma 4						-

5.Punime rrethimi					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5	0.0
2	3.244	Struktura monoite betoni C 20/25 (kolonat + themelin)	m3	14.5	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35	0.0
4	An	Rrethim me rjete teli te galvanizuar + tel me gjemba	m2	127.5	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2	0.0
Shuma 5					
Shuma a (1-5)					
b. PUNIME ELEKTRO - MEKANIKE (ST.POMPAVE)					
1. Linje hyrese kablore e TM 10kV , L=1100 m					
1	Analize	F&V Siguresa TM 6 KV	cope	3	0.0
2	Analize	F&V Izolator linje te TM	cope	22	0.0
3	4.3	Konstruksione metalike te thjeshta	ton	0.05	0.0
4	An-2/3	F.V. Kabell TM 10kV alumin 3x35mm2	mi	1100.0	0.0
5	Analize	F&V Traversa tip Y	cope	22	0.0
6	Analize	F&V Traversa 6 vrimeshe	cope	22	0.0
7	Analize	F&V Morseta Cu-Al	cope	22	0.0
8	3.An/et	FV elektroda tokezimi te xinguara 50x3mm, L=150cm	cope	22	0.0
9	Analiza	F&V shirit tokezimi, Cu 50mm2	kg	185	0.0
10	3.517	Furnizim vendosje shtylla me lende te imprenjuara, zakonshme	m3	17.8	0.0
2.Vendosje e paisjeve elektromekanike.					
1	An-50	Panele TM 10/20kV (Hyje kabli+Matje energjie dhe mbrojtje transformatori 50kVA)	grup	1.0	0.0
2	An-29	Transformator fuqie me vaj 50kVA 6/10/0,4kV	cope	1.0	0.0
3	An-51	Panel hyrje TR.50kVA+Panel per permisimin e cosφ,dalje ndricimi,priza dhe nevojat e tjera vetjake+burim i pamvarur ushqimi per furnizimin nga mungesa e energjise	grup	1.0	0.0
4	An-162	V.El/pompa siperfaqesore Q=4.5 Litra/sek H=370m	Komplet	2.0	0.0
5	An-23	Sistem klorinimi me 2 el/pompa klorinimi nje ne pune dhe nje rezerve me te dhena 0,0025-7,5 litra/ore, P=16 bar+Fuci material PEHD me volum =108Litra per klor te lenget 15% +Linjen e thithjes me valvul fundore+Valvul shume funksioneshe+Tub pvc i tejdkeshem+Nyje injektimi	Komplet	1.0	0.0
3.Furnizim-Vendosje e linjes se dergimit te ujit ne dalje te el/pompave					
1	An-416	Filaroxha	cift	2.0	0.0
2	An-67	Manometer presioni 50bar	cope	3.0	0.0
3	An-417	Saracineska	cope	4.0	0.0
4	An-70	Kundravalvula	cope	3.0	0.0
5	An-110	Bryl 90	cope	2.0	0.0
6	An-1/1	Pjese tubi celiku inox 314,L= 4 m	ton	0.0	0.0
7	An-70/2	Element Ti	cope	3.0	0.0
8	An-71	Ajrues	cope	2.0	0.0
9	4.59	Dalje shkarkimi me tubacion celiku	ton	0.2	0.0
10	An-110/1	Bryl 120	cope	2.0	0.0
11	An-110/2	Konik DN100/DN.....	cope	1.0	0.0
4. Furnizim vendosje e kablove te fuqise,tub fleksibel					
1	2.516/1	F.V.Tub e rakorderi pvc Ø 90 mm	kg	40.0	0.0
2	4.131/3.7	F.V.Kabell bakri TU 4x25 mm2 per lidhje te TR 63kVA me panel hyrje TR.63kVA+Panel per permisimin e cosφ,dalje ndricimi,priza dhe nevojat e tjera vetjake+grup i pamvarur per furnizimin nga mungesa e energjise	mi	10.0	0.0
3	An-10	F.V.Kabell bakri TU 4x16 mm ,per lidhjen e pompave siperfaqesore vertikale	mi	10.0	0.0
5. Furnizim vendosje e sistemit te ndricimit dhe prizave.					
1	480/2	F.V tub plastmasi Ø 18 ~ 21 mm	mi	20.0	0.0
2	480/3	F.V tub plastmasi Ø 22 ~ 26 mm	mi	15.0	0.0
3	2.487	F.V.Kuti shpemdarese j.m. 100x100	cope	6.0	0.0

4	2.516/1	F.V.Bryl pvc 90	kg	0.5	0.0
5	2.487/a	F.V.Kuti per celsa dhe priza	cope	3.0	0.0
6	2.485/3	F.V.Celes ndricimi 19/10A	cope	3.0	0.0
7	2.485/e	F.V.priza shuko jashte murit 2P+T IP=54	cope	2.0	0.0
8	An-22	F.V.Prize 32A/3P+N+T	cope	1.0	0.0
9	2.481/1	F.V.perçjelles PV-500 Ø 1.5 mm2	mi	40.0	0.0
10	2.481/2	F.V.perçjelles PV-500 Ø 2.5 mm2	mi	50.0	0.0
11	2.481/3	F.V.perçjelles PV-500 Ø 4 mm2	mi	15.0	0.0
12	2.a-127	F.V.Ndricuesa 2x36W neon	komp.	2.0	0.0
13	4.142/2.1 5	F.V. Kabell Cu 4 x 2.5mm2	mi	30.0	0.0
14	2. a-136	Ndricues pilaforier muror 1x60w	cope	2.0	0.0
6.Furnizim vendosje e sistemit te rrufepritesit.					
1	4.167/1	F.V.Tokezime e mbrojte atmosferike ne objekt me hekur te xinguar	ton	0.3	0.0
7.Furnizim vendosje e sistemit te tokezimit.					
1	3.An/pp	FV pusete plastike 40x40x40, kapak te forte RIC 1084+1086	cope	4.0	0.0
2	2.a-99	F.V.Perçjelles shirit bakri tokezimi, Cu=30x3mm	mi	10.0	0.0
3	2.a-93	F.V.Perçjelles bakri i cveshur S=35mm2	mi	40.0	0.0
4	2.a-73	F.V.Elektroda tokezimi, profil zingato e bakerizuar, L=1.5m	cope	6.0	0.0
5	2.a-97	F.V.Perçjelles tokezimi bakri, Cu, S=50mm2 i zhveshur	mi	10.0	0.0
Shuma b (1-7)					
c. PUNIME PER REZERVUARIN 100m3 KATUNDISHT					
1.Punime Dheu					
1	2.47/an	Germim shkemb mesatar me çekiq me ekskavator me zinxhir	m3	250.0	0.0
2	3.158/5a	Transport dheu me auto deri 5.0 km	m3	140.0	0.0
3	2.19/a	Hedhje,rrafshim,mbushje dheu me krah, kategoria IV (mbushje rreth rezervuarit)	m3	110.0	0.0
Shuma 1					
2.Punime Betoni, Betonarmeje, Metalike					
1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	65.0	0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	6.5	0.0
3	3.248	Pllake themeli, trare e bazamente b/a C 30/37	m3	19.0	0.0
4	3.248	Mure b/a per rezervuare kendrejte C 30/37	m3	42.0	0.0
5	3.248	Kolona b/a monolite C 30/37 h ~ 4m	m3	1.0	0.0
6	3.248	Trare e arkitrare b/a C30/37 h ~ 4m	m3	1.5	0.0
7	3.248	Soleta te plota b/a C30/37, h ~ 4m	m3	14.3	0.0
8	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me llaç perzier M15	m3	7.5	0.0
9	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.7	0.0
10	2.167	F V hekur betoni periodik Ø > 12 mm	ton	7.8	0.0
11	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04	0.0
12	An	F&V Kapak Inoksi 100*100 cm	cope	1.0	0.0
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	14.0	0.0
14	2.310	Suva brenda mur tulle h~4m me krah, llaç perzier M 25	m2	75.0	0.0
15	2.331	Suva e zakonshme fasade h ~ 8 m	m2	144.0	0.0
16	2.273/4	Shtrese me pllaka mermeri t=2cm "JANINA" ne dritare	m2	0.4	0.0
17	2.404	Boje hidroplastike	m2	233.0	0.0
18	2.395/a	Dere d/alumini pa xham,me mbushje d/a.	m2	2.2	0.0
19	2.375/a	Dritare d/alumini dyfish xham.	m2	1.8	0.0
20	4.4	Shkalle metalike me hekur Ø dhe profile	ton	0.2	0.0
Shuma 2					
3.Punime h/zolimi					
1	2.200	Shtrese lluster cemento 1:2, t = 20 mm	m2	56.0	0.0
2	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k kaltrama (soleta+muret)	m2	155.0	0.0
3	2.262/4	Shtrese betoni C 16/20 (pjerresi)	m3	2.7	0.0
4	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te rezervuarit	m2	170.0	0.0
Shuma 3					
4.Punime hidraulike					

1	4.59	F.V. tuba celiku DN160 (ajruet)	ton	0.05		0.0
2	An	F.V shirit waterstop	ml	30.0		0.0
3	An+ 2.517	Tuba gize me flarxha (per punimet hidraulike ne dhomen e komandimit)	ton	0.65		0.0
4	2.518	Pjese speciale gize (Berryl 90° me flarxha, Ti me flarxha etj)	ton	0.1		0.0
5	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, φ50	cope	5.0		0.0
6	analize	F.V. saracineska gize me flarxha , Pn deri 16 bar, φ65	cope	1.0		0.0
7	4.123/7	F.V. saracineska gize me flarxha, Pn deri 16 bar, φ200	cope	1.0		0.0
8	analize	F.v mates uji mekanik, DN50/Pn16	cope	3.0		0.0
9	analize	F.v mates uji mekanik, DN65/Pn16	cope	1.0		0.0
10	An	F&V Flarxhe adaptor Gize/PE DN50/DN50PN16	cope	1.0		0.0
11	An	F&V Flarxhe adaptor Gize/PE DN50/DN63PN16	cope	4.0		0.0
12	Analize	F&V Flarxhe adaptor Gize/PE DN65/DN75PN16	cope	1.0		0.0
13	An	F&V Flarxhe adaptor Gize/PE DN200/DN200 PN16	cope	1.0		0.0
14	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (shkarkuesi)	ml	30.0		0.0
15	An	F.V. Filter uji me flarxha , Pn deri 16 bar, φ50	cope	3.0		0.0
16	Analize	F.V Filter uji me flarxha , Pn deri 16 bar, φ65	cope	1.0		0.0
17	Analize	F.V Ajruet Automatik	cope	3.0		0.0
Shuma 4						-
5.Punime rrethimi						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5		0.0
2	3.244	Struktura monolite betoni C 20/25 (kollonat + themelin)	m3	14.5		0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35		0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	127.5		0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2		0.0
Shuma 5						-
Shuma c (1-5)						-
d. PUNIME PER REZERVUARIN 100m3 KODRISHT						
1.Punime Dheu						
1	2.47/an	Germim shkemb mesatar me çekiq me ekskavator me zinxhir	m3	250.0		0.0
2	3.158/5a	Transport dheu me auto deri 5.0 km	m3	140.0		0.0
3	2.19/a	Hedhje,rafshim,mbushje dheu me krah, kategoria IV (mbushje rreth rezervuarit)	m3	110.0		0.0
Shuma 1						-
2.Punime Betoni, Betonarmeje, Metalike						
1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	65.0		0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	6.5		0.0
3	3.248	Pilake themeli, trare e bazamente b/a C 30/37	m3	19.0		0.0
4	3.248	Mure b/a per rezervuare kendrejte C 30/37	m3	42.0		0.0
5	3.248	Kollona b/a monolite C 30/37 h ~ 4m	m3	1.0		0.0
6	3.248	Trare e arkitrare b/a C30/37 h ~ 4m	m3	1.5		0.0
7	3.248	Soleta te plota b/a C30/37 , h ~ 4m	m3	14.3		0.0
8	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me ilaq perzier M15	m3	7.5		0.0
9	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.7		0.0
10	2.167	F V hekur betoni periodik Ø > 12 mm	ton	7.8		0.0
11	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04		0.0
12	An	F&V Kapak Inoksi 100*100 cm	cope	1.0		0.0
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	14.0		0.0
14	2.310	Suva brenda mur tulle h~4m me krah, ilaq perzier M 25	m2	75.0		0.0
15	2.331	Suva e zakonshme fasade h ~ 8 m	m2	144.0		0.0
16	2.273/4	Shtrese me pilaka mermeri t=2cm "JANINA" ne dritare	m2	0.4		0.0
17	2.404	Boje hidroplastike	m2	233.0		0.0
18	2.395/a	Dere d'alumini pa xham,me mbushje d/a.	m2	2.2		0.0
19	2.375/a	Dritare d'alumini dyfish xham.	m2	1.8		0.0
20	4.4	Shkalle metalike me hekur Ø dhe profile	ton	0.2		0.0
Shuma 2						-
3.Punime h/izolimi						
1	2.200	Shtrese lluster cemento 1:2, t = 20 mm	m2	56.0		0.0
2	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta+muret)	m2	155.0		0.0
3	2.262/4	Shtrese betoni C 16/20 (pjerresi)	m3	2.7		0.0

4	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtëse ne sip. e brendshme te rezervuarit	m2	170.0	0.0
Shuma 3					-
4.Punime hidraulike					
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.05	0.0
2	An	F V shirit waterstop	ml	30.0	0.0
3	An+ 2.517	Tuba gize me flanaxha (per punimet hidraulike ne dhomen e komandimit)	ton	0.65	0.0
4	2.518	Pjese speciale gize (Berryl 90° me flanaxha, Ti me flanaxha etj)	ton	0.1	0.0
5	4.123/1	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ50	cope	5.0	0.0
6	analize	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ65	cope	1.0	0.0
7	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200	cope	1.0	0.0
8	analize	F.v mates uji mekanik, DN50/Pn16	cope	3.0	0.0
9	analize	F.v mates uji mekanik, DN65/Pn16	cope	1.0	0.0
10	An	F&V Flanaxhe adaptor Gize/PE DN50/DN63PN16	cope	5.0	0.0
11	Analize	F&V Flanaxhe adaptor Gize/PE DN65/DN75PN16	cope	1.0	0.0
12	An	F&V Flanaxhe adaptor Gize/PE DN200/DN200 PN16	cope	1.0	0.0
13	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (shkarkuesi)	ml	30.0	0.0
14	An	F.V. Filter uji me flanaxha , Pn deri 16 bar, φ50	cope	3.0	0.0
15	Analize	F.V Filter uji me flanaxha , Pn deri 16 bar, φ65	cope	1.0	0.0
16	analize	F.V Valvul per kontroll nivelit , Pn deri 16 bar, φ50	cope	1.0	0.0
17	Analize	F.V Ajrues Automatik	cope	4.0	0.0
Shuma 4					-
5.Punime rrethimi					
1	2.5/a	Gemim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5	0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themelin)	m3	14.5	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35	0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	127.5	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2	0.0
Shuma 5					-
Shuma d (1-5)					-
Shuma I (a-d)					-
II. PUNIME PER PUSHPIMIN DHE REZERVUARIN FSHATI BALLABAN					
a. PUNIME PER PUSHPIMIN					
1.Punime per hapjen e pusit					
1	An	Punime pregatitore (Ngritje sondes,punime te tjera dhe kithimi ne gjendjen ekzistuese pas perfundimit te punimeve)	leke	1.0	0.0
2	An	Shpim pusi me diameter φ =400 mm,per konduktorin,φ = 350 mm	ml	5.0	0.0
3	An	F.V tub çeliku (Konduktori) φ =350 mm,L=6m	ml	5.0	0.0
4	An	Shpim pusi me dalte me diameter φ =350 mm	ml	20.0	0.0
5	An	F. V tuba çeliku te galvanizuara φ =200 mm,δ=5mm	ml	20.0	0.0
6	An	Granilimi kolones dhe çimentim i grykes se puseve	m3	1.1	0.0
7	An	Larje pusi me uje teknik dhe zhvillim me kompresor	ore	10.0	0.0
8	An	Pompim dhe testim pusi	ore	24.0	0.0
9	An	Analizat fiziko kimike dhe bakterologjike te ujit	cope	1.0	0.0
Shuma 1					-
2.Punime rrethimi					
1	2.1/a	Gemim dheu me krah e transport me k dore 10 m, kategoria IV	m3	3.0	0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themelin)	m3	2.0	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.10	0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	40.0	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2	0.0
			Shuma (1 pusshpim)		
			cope	2	0.0
Shuma 2					-
Shuma a (1-2)					-
b.Punime per Godinen e Panelit te Popmave dhe Impiantin e Klorinimit					
1	2.28	Gemim themele e pinta b>2m, ekskavator me zinxhir 0.25m3,shkarkimi ne auto	m3	28.0	0.0
2	3.158/2a	Transport dheu me auto deri 2.0 km	m3	28.0	0.0

3	2.262/3	Shtrese betoni C 12/15, t=10cm	m3	1.5		0.0	
4	2.262/4a	Pilake themeli, trare e bazamente b/a C 20/25	m3	10.0		0.0	
5	2.117/1a	Kollona b/a monolite C 20/25 h ~ 4m	m3	1.8		0.0	
6	2.119/1a	Trare e arkitrare b/a C20/25 h ~ 4m	m3	3.2		0.0	
7	2.122/1a	Soleta te plota b/a C 20/25 t = 10 cm, h ~ 4m	m3	5.1		0.0	
8	2.114/1	Beton per shtresen e dyshemes C - 16/20 t=10cm	m3	2.2		0.0	
9	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me ilac perzier M15	m3	11.8		0.0	
10	2.166	F.V hekur betoni periodik Ø 6 - 10 mm	ton	1.2		0.0	
11	2.167	F.V hekur betoni periodik Ø > 12 mm	ton	0.96		0.0	
12	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama	m2	34.0		0.0	
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	34.0		0.0	
14	2.310	Suva brenda mur tulle h=4m me krah, ilac perzier M 25	m2	75.0		0.0	
15	2.331	Suva e zakonshme fasade mur tulle h ~ 8 m	m2	68.0		0.0	
16	An.	Shtirim dysheme me Rezine EPOXY Autoniveluese 3-5mm	m2	22.00		0.0	
17	2.273/4	Shtrese me plaka mermeri t=2cm "JANINA" ne dritare	m2	1.7		0.0	
18	2.404	Boje hidroplastike	m2	177.0		0.0	
19	3.375	Dritare d'alumini tek xham.	m2	6.2		0.0	
20	2.390/1	F.V dyer metalike me grille per ajrim	m2	10.0		0.0	
Shuma b							-
c. PUNIME ELEKTRO - MEKANIKE (PUSHPIMET)							
1. Linje kablore hyrese e TU 0.6/1kV L=200m nga stacioni Ballaban tek pusi zhytes							
1	3.87/a	Germim dheu ne toke te zakonshme kat III kanal 0.35m x1 m x200m	m3	70		0	
2	2.261	Mbushje kanali me rere 0,15mx0.35mx200m	m3	10.5		0	
3	An-5/2	F.V. Kabell bakri TU 06/1kV 5x16mm2	ml	200		0	
4	2.19	Mbushje kanali me dhe 0,35x0.50x200 m	m3	35		0	
5	2.266	F.V. Shtrese me tulla	m2	50		0	
6	2.19	Mbushje kanali me dhe normal 0.35mx0.50mx200m	m3	35		0	
7	4.141/a7.0	F.V.Shirit sinjalizues 0,15m nen nivelin e tokes normale	ml	200		0	
8	An-7	F.V.Materjale ndihmese kapikorta,terminale TU	cope	10		0	
Shuma-1							-
2.Vendosje e paisjeve elektromekanike,kimike.							
1	An-51	V.Panel hyrje TU per pompen zhytese+panel per permisimin e cosφ,dalje ndricimi,priza dhe nevojat e tjera vetjake+burim i pamvarur ushqimi per furnizimin nga mungesa e energjise	grup	1		0	
2	An-23	V.Sistem klorinimi me 2 el/pompa klorinimi nje ne pune dhe nje rezerve me te dhena 0,0025-7,5 litra/ore, P=35 bar+Fucl material PEHD me volum =108Litra per klor te lenget 15% +Linjen e thithjes me valvul fundore+Valvul shume funksioneshe+Tub pvc i tejdukeshem+Nyje injektimi	Komplet	1		0	
Shuma-2							-
3.Furnizim-Vendosje e linjes se daljes te el/pompes zhytese							
1	4.132	V.Elektropompe zhytese Q=2.5 litra/sek H=150m	cope	1		0	
2	An-10	V.Kuadri i TU te pusit	Cope	1		0	
3	An-1/22	F.V.Tub fleksibel tip Well master	ml	20		0	
4	An-415	F.V.Flanxe celik inoxi 316 per lidhjen me daljen e dergimit te el/pompes dhe daljen nga koka e pusit.	cope	2		0	
5	An-1/13	F.V.Kabell TU kundra ujit tip HO7RN-F 4x16 mm2	ml	20		0	
6	4.142/2.15	F.V. Kabell Cu 4 x 2.5mm2	ml	20		0	
7	An-2/14	F.V.Xhunto bashkuese e TU e el/pompes me kablun e furnizimit 4x16mm2	cope	1		0	
8	An-k/1	F.V.Kapaku i kokes se pusit flanaxhe e perpunuar per hyrje dalje kabli dhe matje nivelit te ujit ne pus	cope	1		0	
9	An-110/1.1	F.V.Bryl 90 grade	cope	1		0	
10	An-67/1	F.V.Manometer presioni 30bar	cope	1		0	
11	An-416/1	F.V.Filter uji	cope	1		0	
12	An-333	F.V.Valvul moskthimi	cope	1		0	
13	4.88	Pjese tubi me dy flaxha L=600mm	ton	0.1		0	
14	An-335	F.V.Nyje bashkuese regjistruese	cope	1		0	
15	4.59	F.V.Dalje shkarkimi me tubacion celiku	ton	0.17		0	
16	An-71	F.V.Ajrues	cope	4		0	

17	An-417	F.V.Saracineska	cope	4		0
18	An-110/1	F.V.Bryl	cope	2		0
19	An-70/2.1	F.V.Element Ti	cope	3		0
20	4.59	F.V.Dalje shkarkimi me tubacion celiku	ton	0.17		0
21	An-110	F.V.Bryl 120	cope	2		0
		Shuma (1 pus)				0
		Shuma 3	cope	2	0	-
		Shuma c (1-3)				-
		d. PUNIME PER REZERVUARIN 100m3 BALLABAN				
		1.Punime Dheu				
1	2.47/an	Germim shkembj mesatar me çekiq me ekskavator me zinxhir	m3	250.0		0.0
2	3.158/5a	Transport dheu me auto deri 5.0 km	m3	140.0		0.0
3	2.19/a	Hedhje,rafshim,mbushje dheu me krah, kategoria IV (mbushje rreth rezervuarit)	m3	110.0		0.0
		Shuma 1				-
		2.Punime Betoni, Betonarmeje, Metalike				
1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	65.0		0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	6.5		0.0
3	3.248	Pllake themeli, trare e bazamente b/a C 30/37	m3	19.0		0.0
4	3.248	Mure b/a per rezervuare kendrejte C 30/37	m3	42.0		0.0
5	3.248	Kollona b/a monolite C 30/37 h ~ 4m	m3	1.0		0.0
6	3.248	Trare e arkitrare b/a C30/37 h ~ 4m	m3	1.5		0.0
7	3.248	Soleta te plota b/a C30/37 , h ~ 4m	m3	14.3		0.0
8	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me llaç perzier M15	m3	7.5		0.0
9	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.7		0.0
10	2.167	F V hekur betoni periodik Ø > 12 mm	ton	7.8		0.0
11	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04		0.0
12	An	F&V Kapak Inoksi 100*100 cm	cope	1.0		0.0
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	14.0		0.0
14	2.310	Suva brenda mur tulle h=4m me krah, llaç perzier M 25	m2	75.0		0.0
15	2.331	Suva e zakonshme fasade h ~ 8 m	m2	144.0		0.0
16	2.273/4	Shtrese me pllaka mermeri t=2cm "JANINA" ne dritare	m2	0.4		0.0
17	2.404	Boje hidroplastike	m2	233.0		0.0
18	2.395/a	Dere d'alumini pa xham,me mbushje d/a.	m2	2.2		0.0
19	2.375/a	Dritare d'alumini dyfish xham.	m2	1.8		0.0
20	4.4	Shkalle metalike me hekur Ø dhe profile	ton	0.2		0.0
		Shuma 2				-
		3.Punime h/izolimi				
1	2.200	Shtrese lluster cemento 1:2, t = 20 mm	m2	56.0		0.0
2	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta+muret)	m2	155.0		0.0
3	2.262/4	Shtrese betoni C 16/20 (pjerresi)	m3	2.7		0.0
4	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te rezervuarit	m2	170.0		0.0
		Shuma 3				-
		4.Punime hidraulike				
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.05		0.0
2	An	F V shirit waterstop	mi	30.0		0.0
3	An+ 2.517	Tuba gize me flanaxha (per punimet hidraulike ne dhomen e komandimit)	ton	0.65		0.0
4	2.518	Pjese speciale gize (Berry/ 90° me flanaxha, Ti me flanaxha etj)	ton	0.1		0.0
5	An	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ40	cope	1.0		0.0
6	4.123/1	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ50	cope	1.0		0.0
7	Analize	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ80	cope	2.0		0.0
8	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200	cope	1.0		0.0
9	analize	F.v mates uji mekanik, DN50/Pn16	cope	2.0		0.0
	Analize	F.V. mates uji mekanik, DN80/Pn16	cope	2.0		0.0
11	An	F&V Flanaxhe adaptor Gize/PE DN50/DN63PN16	cope	2.0		0.0
12	Analize	F&V Flanaxhe adaptor Gize/PE DN80/DN90 PN16	cope	2.0		0.0
13	An	F&V Flanaxhe adaptor Gize/PE DN200/DN200 PN16	cope	1.0		0.0
14	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (shkarkuesi)	mi	30.0		0.0
15	An	F.V. Filter uji me flanaxha , Pn deri 16 bar, φ50	cope	2.0		0.0

16	Analize	F.V Filter uji me flarxha , Pn deri 16 bar, ø80	cope	2.0		0.0
18	Analize	F.V Ajrues Automatik	cope	4.0		0.0
Shuma 4						-
5.Punime rrethimi						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5		0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themelin)	m3	14.5		0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35		0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	127.5		0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2		0.0
Shuma 5						-
Shuma d (1-5)						-
Shuma II (a-d)						-
III. PUNIME PER KAPTAZHET, STACIONIN E POMPAVE DHE REZERVUARIN FSHATI PODGORAN						
a. PUNIME PER KAPTAZHET						
1.Punime Konstruksioni						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	75.0		0.0
2	3.471/c	Mbushje, rafshim,ngjeshje me tokmak elektrik, cdo 30 cm, toke te forte	m3	35.0		0.0
3	3.183/a	Shtrese zhavor lumi t=10cm (ne dysheme)	m2	25		0.0
4	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese	m3	1.6		0.0
5	2.262/4a	Pilake themeli, trare e bazamente b/a C 20/25	m3	3.8		0.0
6	2.133/1	Mure b/a per rezervuare kendrejte C 16/20, t=21~30cm, h~4 m	m3	7.0		0.0
7	2.122/1a	Soleta te plota b/a C 20/25 t = 10 cm, h ~ 4m	m3	6.5		0.0
8	3.322	Mur guri mbajtes e themele, llac çimento M25	m3	14		0.0
9	3.377	Ndertim drenazhi, mbushje me gure lumi	m3	27.9		0.0
10	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35		0.0
11	2.167	F V hekur betoni periodik Ø > 12 mm	ton	1.4		0.0
12	3.294	F V Shkalle Hekuri (ø=20 mm)	ton	0.02		0.0
13	An	F&V Kapak Inoksi 100*100 cm	cope	2		0.0
14	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te kaptazhit	m2	20		0.0
15	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta)	m2	37		0.0
16	2.200	Shtrese lluster çimento 1:2, t = 20 mm (soleta)	m2	37		0.0
17	2.37/2b	Transport materiale me kafshe, deri 2.0 km	ton	63.0		0.0
				Shuma (1kaptazh)		-
Shuma 1			cope	2	-	-
2.Punime hidraulike						
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.06		0.0
2	An	F V shirit waterstop	mi	30		0.0
3	An	F.V filter me flarxha DN50 PN16	cope	1.0		0.0
4	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0		0.0
5	4.123/7	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø200 (shkarkimi)	cope	2.0		0.0
6	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (teperplotesin)	mi	30.0		0.0
Shuma 2						-
3.Punime rrethimi						
1	2.1/a	Germim dheu me krah e transport me k dore 10 m, kategoria IV	m3	3.0		0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themelin)	m3	2.0		0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.10		0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	40		0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	2.2		0.0
				Shuma (1 kaptazh)		0.0
Shuma 3			cope	2	0.0	-
Shuma a (1-3)						-
b. PUNIME PER RIKONSTRUKSIONIN E STACIONIT TE POMPAVE						
1.Punime prishje						
1	Analize	Heqje dritare	m2	1.8		0.0
2	Analize	Heqje dere	m2	2.0		0.0
3	Analize	Prishje suvaje e jashtme	m2	38.0		0.0
4	Analize	Prishje suvaje e brendshme	m2	64.0		0.0

5	2.426/3	Prishje shtrese beoni	m3	1.2	0.0
Shuma 1					-
2.Punime rifiniture, dyer dritare					
1	2.310	Suva brenda mur tulle h~4m me krah, llaç perzier M 25	m2	64.0	0.0
2	2.331	Suva e zakonshme fasade mur tulle h ~ 8 m	m2	38.0	0.0
3	2.303	Suva solete h > 4 m me drejtues, me krah	m2	23.0	0.0
4	2.262	Shtrese betoni C 6/10 (per nivelimin e dyshemese)	m3	2.1	0.0
5	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04	0.0
6	An	F&V Kapak Inoksi 100*100 cm	cope	1.0	0.0
7	2.273/4	Shtrese me pllaka mermeri t=2cm "JANINA" ne dritare	m2	0.5	0.0
8	2.404	Boje hidroplastike	m2	125.0	0.0
9	2.395/a	Dere d'alumini pa xham,me mbushje d/a.	m2	2.2	0.0
10	2.375/a	Dritare d'alumini dyfish xham.	m2	1.8	0.0
11	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta)	m2	25	0.0
12	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te vaskes se grumbullimit	m2	28	0.0
Shuma 2					-
3.Punime rrethimi					
1	2.1/a	Germim dheu me krah e transport me k dore 10 m, kategoria IV	m3	3.0	0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themelin)	m3	2.0	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.10	0.0
4	An	Rrethim me rjete teli te galvanizuar + tel me gjemba	m2	40	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	2.2	0.0
Shuma 3					-
Shuma b (1-3)					-
c. PUNIME ELEKTRO - MEKANIKE (ST.POMPAVE)					
1.Vendosje e paisjeve elektromekanike.					
1	An-51	Panel hyrje TR.50kVA+Panel per permisimin e cosφ,dalje ndricimi,priza dhe nevojat e tjera vetjake+burim i pamvarur ushqimi per furnizimin nga mungesa e energjise	grup	1.0	0.0
2	An-162	V.El/pompa siperfaqesore Q=2 Litra/sek H=140m	Komplet	2.0	0.0
3	An-23	Sistem klorinimi me 2 el/pompa klorinimi nje ne pune dhe nje rezerve me te dhena 0,0025-7,5 litra/ore, P=16 bar+Fuci material PEHD me volum =108Litra per klor te lenget 15% +Linjen e thithjes me valvul fundore+Valvul shume funksioneshe+Tub pvc i tejdkeshem+Nyje injektimi	Komplet	1.0	0.0
2.Furnizim-Vendosje e linjes se dergimit te ujit ne dalje te el/pompave					
1	An-416	Filarxha	cift	2.0	0.0
2	An-67	Manometer presioni 50bar	cope	3.0	0.0
3	An-417	Saracineska	cope	4.0	0.0
4	An-70	Kundravalvula	cope	3.0	0.0
5	An-110	Bryl 90	cope	2.0	0.0
6	An-1/1	Pjese tubi celiku inoks 314,L= 4 m	ton	0.0	0.0
7	An-70/2	Element Ti	cope	3.0	0.0
8	An-71	Ajrues	cope	2.0	0.0
9	4.59	Dalje shkarkimi me tubacion celiku	ton	0.2	0.0
10	An-110/1	Bryl 120	cope	2.0	0.0
11	An-110/2	Konik DN100/DN.....	cope	1.0	0.0
3. Furnizim vendosje e kablllove te fuqise,tub fleksibel					
1	2.516/1	F.V.Tub e rakorderi pvc Ø 90 mm	kg	40.0	0.0
2	4.131/3.7	F.V.Kabell bakri TU 4x25 mm2 per lidhje te TR 63kVA me panel hyrje TR.63kVA+Panel per permisimin e cosφ,dalje ndricimi,priza dhe nevojat e tjera vetjake+grup i pamvarur per furnizimin nga mungesa e energjise	mi	10.0	0.0
3	An-1/0	F.V.Kabell bakri TU 4x16 mm ,per lidhjen e pompave siperfaqesore vertikale	mi	10.0	0.0
4. Furnizim vendosje e sistemit te ndricimit dhe prizave.					
1	480/2	F.V tub plastmasi Ø 18 ~ 21 mm	mi	20.0	0.0

2	480/3	F.V.tub plastmasi Ø 22 ~ 26 mm	ml	15.0		0.0
3	2.487	F.V.Kuti shperndarese j.m.100x100	cope	6.0		0.0
4	2.516/1	F.V.Bryl pvc 90	kg	0.5		0.0
5	2.487/a	F.V.Kuti per celsa dhe priza	cope	3.0		0.0
6	2.485/3	F.V.Celes ndricimi 1Ø10A	cope	3.0		0.0
7	2.485/e	F.V.priza shuko jashte murit 2P+T IP=54	cope	2.0		0.0
8	An-22	F.V.Prize 32A/3P+N+T	cope	1.0		0.0
9	2.481/1	F.V.perçjelles PV-500 Ø 1.5 mm2	ml	40.0		0.0
10	2.481/2	F.V.perçjelles PV-500 Ø 2.5 mm2	ml	50.0		0.0
11	2.481/3	F.V.perçjelles PV-500 Ø 4 mm2	ml	15.0		0.0
12	2.a-127	F.V.Ndricuesa 2x36W neon	komp.	2.0		0.0
13	4.142/2.1	F.V. Kabell Cu 4 x 2.5mm2	ml	30.0		0.0
14	2. a-136	Ndricues pilafonier muror 1x60w	cope	2.0		0.0
5.Furnizim vendosje e sistemit te rrufepritesit.						
1	4.167/1	F.V.Tokezime e mbrojte atmosferike ne objekt me hekur te xinguar	ton	0.3		0.0
6.Furnizim vendosje e sistemit te tokezimit.						
1	3.An/pp	FV pusete plastike 40x40x40, kapak te forte RIC 1084+1086	cope	4.0		0.0
2	2.a-99	F.V.Perçjelles shirit bakri tokezimi, Cu=30x3mm	ml	10.0		0.0
3	2.a-93	F.V.Perçjelles bakri i cveshur S=35mm2	ml	40.0		0.0
4	2.a-73	F.V.Elektroda tokezimi, profil zingato e bakerizuar , L=1.5m	cope	6.0		0.0
5	2.a-97	F.V.Perçjelles tokezimi bakri , Cu, S=50mm2 i zhveshur	ml	10.0		0.0
Shuma c (1-6)						
d. PUNIME PER REZERVUARIN 100m3 PODGORAN						
1.Punime Dheu						
1	2.48/an	Germim shkembli i forte me çekiç me ekskavator me zinxhir	m3	250.0		0.0
2	3.158/5a	Transport dheu me auto deri 5.0 km	m3	140.0		0.0
3	2.19/a	Hedhje,rrafshim,mbushje dheu me krah, kategoria IV (mbushje rreth rezervuarit)	m3	110.0		0.0
Shuma 1						
2.Punime Betoni, Betonarmeje, Metalike						
1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	65.0		0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	6.5		0.0
3	3.248	Pilake themeli, trare e bazamente b/a C 30/37	m3	19.0		0.0
4	3.248	Mure b/a per rezervuare kendrejte C 30/37	m3	42.0		0.0
5	3.248	Kollona b/a monolite C 30/37 h ~ 4m	m3	1.0		0.0
6	3.248	Trare e arkitrare b/a C30/37 h ~ 4m	m3	1.5		0.0
7	3.248	Soleta te plota b/a C30/37 , h ~ 4m	m3	14.3		0.0
8	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me llaç perzier M15	m3	7.5		0.0
9	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.7		0.0
10	2.167	F V hekur betoni periodik Ø > 12 mm	ton	7.8		0.0
11	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04		0.0
12	An	F&V Kapak Inoksi 100*100 cm	cope	1.0		0.0
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	14.0		0.0
14	2.310	Suva brenda mur tulle h~4m me krah, llaç perzier M 25	m2	75.0		0.0
15	2.331	Suva e zakonshme fasade h ~ 8 m	m2	144.0		0.0
16	2.273/4	Shtrese me pilaka mermeri t=2cm "JANINA" ne dritare	m2	0.4		0.0
17	2.404	Boje hidroplastike	m2	233.0		0.0
18	2.395/a	Dere d/alumini pa xham,me mbushje d/a.	m2	2.2		0.0
19	2.375/a	Dritare d/alumini dyfish xham.	m2	1.8		0.0
20	4.4	Shkalle metalike me hekur Ø dhe profile	ton	0.2		0.0
Shuma 2						
3.Punime h/izolimi						
1	2.200	Shtrese lluster cemento 1:2, t = 20 mm	m2	56.0		0.0
2	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta+muret)	m2	155.0		0.0
3	2.262/4	Shtrese betoni C 16/20 (pjerresi)	m3	2.7		0.0
4	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te rezervuarit	m2	170.0		0.0
Shuma 3						

4.Punime hidraulike					
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.05	0.0
2	An	F.V shirit waterstop	mi	30.0	0.0
3	An+ 2.517	Tuba gize me flanaxha (per punimet hidraulike ne dhomen e komandimit)	ton	0.30	0.0
4	2.518	Pjese speciale gize (Berryl 90° me flanaxha, Ti me flanaxha etj)	ton	0.1	0.0
5	4.123/1	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ50	cope	5.0	0.0
6	analize	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ65	cope	1.0	0.0
7	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200	cope	1.0	0.0
8	analize	F.v mates uji mekanik, DN50/Pn16	cope	5.0	0.0
9	analize	F.v mates uji mekanik, DN65/Pn16	cope	1.0	0.0
10	An	F&V Flanaxhe adaptor Gize/PE DN50/DN63PN16	cope	5.0	0.0
11	Analize	F&V Flanaxhe adaptor Gize/PE DN65/DN75PN16	cope	1.0	0.0
12	An	F&V Flanaxhe adaptor Gize/PE DN200/DN200 PN16	cope	1.0	0.0
13	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (shkarkuesi)	mi	30.0	0.0
14	An	F.V. Filter uji me flanaxha, Pn deri 16 bar, φ50	cope	5.0	0.0
15	Analize	F.V Filter uji me flanaxha, Pn deri 16 bar, φ65	cope	1.0	0.0
16	Analize	F.V Ajrues Automatik	cope	6.0	0.0
Shuma 4					-
5.Punime rrethimi					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5	0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themelin)	m3	14.5	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35	0.0
4	An	Rrethim me rjete teli te galvanizuar + tel me gjemba	m2	127.5	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2	0.0
Shuma 5					-
Shuma d (1-5)					-
Shuma III (a-d)					-
IV. PUNIME PER KAPTAZHET DHE REZERVUARIN FSHATI PODGORAN FUSHE					
a. PUNIME PER KAPTAZHET					
1.Punime Konstruksioni					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	75.0	0.0
2	3.47/1c	Mbushje, rafshim,ngjeshje me tokmak elektrik, cdo 30 cm, toke te forte	m3	35.0	0.0
3	3.183/a	Shtrese zhavor lumi t=10cm (ne dysheme)	m2	25	0.0
4	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese	m3	1.6	0.0
5	2.262/4a	Pilake themeli, trare e bazamente b/a C 20/25	m3	3.8	0.0
6	2.133/1	Mure b/a per rezervuare kendrejte C 16/20, t=21~30cm, h~4 m	m3	7.0	0.0
7	2.122/1a	Soleta te plota b/a C 20/25 t = 10 cm, h = 4m	m3	6.5	0.0
8	3.322	Mur guri mbajtes e themele, llaç çimento M25	m3	14	0.0
9	3.377	Ndertim drenazhi, mbushje me gure lumi	m3	27.9	0.0
10	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35	0.0
11	2.167	F V hekur betoni periodik Ø > 12 mm	ton	1.4	0.0
12	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.02	0.0
13	An	F&V Kapak Inoksi 100*100 cm	cope	2	0.0
14	2.196/c	Hidroizolim me dy shtresa mapel si shtrese mbrojtese ne sip. e brendshme te kaptazhit	m2	20	0.0
15	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta)	m2	37	0.0
16	2.200	Shtrese lluster çimento 1:2, t = 20 mm (soleta)	m2	37	0.0
17	2.37/2b	Transport materiale me kafshe, deri 2.0 km	ton	63.0	0.0
Shuma (1kaptazh)					-
Shuma 1			cope	2	-
2.Punime hidraulike					
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.06	0.0
2	An	F V shirit waterstop	mi	30	0.0
3	An	F.V filter me flanaxha DN50 PN16	cope	2.0	0.0
4	4.123/1	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ50	cope	2.0	0.0
5	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200 (shkarkimi)	cope	2.0	0.0
6	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (teperplotesin)	mi	30.0	0.0
Shuma 2					-
3.Punime rrethimi					

1	2.1/a	Germim dheu me krah e transport me k dore 10 m, kategoria IV	m3	3.0	0.0
2	3.244	Struktura monolite betoni C 20/25 (kollonat + themelin)	m3	2.0	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.1	0.0
4	An	Rrethim me rrjete te galvanizuar + tel me gjemba	m2	40.0	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	2.2	0.0
				Shuma (1 kaptazh)	0.0
		Shuma 3	cope	2	0.0
		Shuma a (1-3)			-
		b. PUNIME PER REZERVUAR 100m3			
		1.Punime Dheu			
1	2.47/an	Germim shkemb mesatar me çekiq me ekskavator me zinxhir	m3	250.0	0.0
2	3.158/5a	Transport dheu me auto deri 5.0 km	m3	140.0	0.0
3	2.19/a	Hedhje,rafshim,mbushje dheu me krah, kategoria IV (mbushje rreth rezervuarit)	m3	110.0	0.0
		Shuma 1			-
		2.Punime Betoni, Betonarmeje, Metalike			
1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	65.0	0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	6.5	0.0
3	3.248	Pilake themeli, trare e bazamente b/a C 30/37	m3	19.0	0.0
4	3.248	Mure b/a per rezervuare kendraje C 30/37	m3	42.0	0.0
5	3.248	Kollona b/a monolite C 30/37 h ~ 4m	m3	1.0	0.0
6	3.248	Trare e arkitrare b/a C30/37 h ~ 4m	m3	1.5	0.0
7	3.248	Soleta te plota b/a C30/37 , h ~ 4m	m3	14.3	0.0
8	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me ilaç perzier M15	m3	7.5	0.0
9	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.7	0.0
10	2.167	F V hekur betoni periodik Ø > 12 mm	ton	7.8	0.0
11	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04	0.0
12	An	F&V Kapak Inoksi 100*100 cm	cope	1.0	0.0
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	14.0	0.0
14	2.310	Suva brenda mur tulle h~4m me krah, ilaç perzier M 25	m2	75.0	0.0
15	2.331	Suva e zakonshme fasade h ~ 8 m	m2	144.0	0.0
16	2.273/4	Shtrese me pilaka mermeri t=2cm "JANINA" ne dritare	m2	0.4	0.0
17	2.404	Boje hidroplastike	m2	233.0	0.0
18	2.395/a	Dere d/alumini pa xham,me mbushje d/a.	m2	2.2	0.0
19	2.375/a	Dritare d/alumini dyfish xham.	m2	1.8	0.0
20	4.4	Shkalle metalike me hekur Ø dhe profile	ton	0.2	0.0
		Shuma 2			-
		3.Punime h/izolimi			
1	2.200	Shtrese lluster cemento 1:2, t = 20 mm	m2	56.0	0.0
2	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta+muret)	m2	155.0	0.0
3	2.262/4	Shtrese betoni C 16/20 (pjerresi)	m3	2.7	0.0
4	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te rezervuarit	m2	170.0	0.0
		Shuma 3			-
		4.Punime hidraulike			
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.04	0.0
2	An	F V shirit waterstop	mi	22	0.0
3	An+ 2.517	Tuba gize me flanaxha (per punimet hidraulike ne dhomen e komandimit)	ton	0.6	0.0
4	4.123/1	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ50	cope	4.0	0.0
5	Analyze	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ80	cope	1.0	0.0
6	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200	cope	1.0	0.0
7	Analyze	F.V. Filter uji me flanaxha , Pn deri 16 bar, φ50	cope	4.0	0.0
8	Analyze	F.V Filter uji me flanaxha , Pn deri 16 bar, φ80	cope	1.0	0.0
9	Analyze	F&V Flanaxhe adaptor Gize/PE DN50/63PN16	cope	4.0	0.0
10	Analyze	F&V Flanaxhe adaptor Gize/PE DN80/DN90 PN16	cope	1.0	0.0
11	Analyze	F&V Flanaxhe adaptor Gize/PE DN200/DN200 PN16	cope	1.0	0.0
12	analize	F.v mates uji mekanik, DN50/Pn16	cope	4.0	0.0
13	Analyze	F.V. mates uji mekanik, DN80/Pn16	cope	1.0	0.0
14	2.491/k	F.V Tuba e rakorderi ujesjellesi PE d=200mm, PN 10 (shkarkim)	mi	20.0	0.0
15	Analyze	F.V Ajrues Automatik	cope	5.0	0.0

		Shuma 4			-
		5.Punime rrethimi			
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5	0.0
2	3.244	Struktura monolite betoni C 20/25 (kollonat + themelin)	m3	14.5	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35	0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	127.5	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2	0.0
		Shuma 5			-
		Shuma b (1-5)			-
		Shuma IV (a-b)			-
V. PUNIME PER KAPTAZHET DHE REZERVUARIN FSHATI ZHEPOVE					
a. PUNIME PER KAPTAZHET					
		1.Punime Konstruksioni			
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	75.0	0.0
2	3.47/1c	Mbushje, rafshim,ngjeshje me tokmak elektrik, cdo 30 cm, toke te forte	m3	35.0	0.0
3	3.183/a	Shtrese zhavor lumi t=10cm (ne dysheme)	m2	25	0.0
4	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese	m3	1.6	0.0
5	2.262/4a	Pilake themeli, trare e bazamente b/a C 20/25	m3	3.8	0.0
6	2.133/1	Mure b/a per rezervuare kendrejte C 16/20, t=21-30cm, h=4 m	m3	7.0	0.0
7	2.122/1a	Soleta te plota b/a C 20/25 t = 10 cm, h = 4m	m3	6.5	0.0
8	3.322	Mur guri mbajtes e themele, ilaç çimento M25	m3	14	0.0
9	3.377	Ndertim drenazhi, mbushje me gure lumi	m3	27.9	0.0
10	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35	0.0
11	2.167	F V hekur betoni periodik Ø > 12 mm	ton	1.4	0.0
12	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.02	0.0
13	An	F&V Kapak Inoksi 100*100 cm	cope	2	0.0
14	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te kaptazhit	m2	20	0.0
15	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta)	m2	37	0.0
16	2.200	Shtrese lluster cimento 1:2, t = 20 mm (soleta)	m2	37	0.0
17	2.37/3b	Transport materiale me kafshe, deri 3.0 km	ton	63.0	0.0
		Shuma (1kaptazh)			-
		Shuma 1	cope	2	-
		2.Punime hidraulike			
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.06	0.0
2	An	F V shirit waterstop	ml	30	0.0
3	An	F.V filter me flanaxha DN50 PN16	cope	2.0	0.0
4	4.123/1	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ50	cope	2.0	0.0
5	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200 (shkarkimi)	cope	2.0	0.0
6	2.491/k	F.V Tuba e rakorderi ujesjellesi PE100 PN 10 Dj=200mm (teperplotesin)	ml	30.0	0.0
		Shuma 2			-
		3.Punime rrethimi			
1	2.1/a	Germim dheu me krah e transport me k dore 10 m, kategoria IV	m3	3.0	0.0
2	3.244	Struktura monolite betoni C 20/25 (kollonat + themelin)	m3	2.0	0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.10	0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	40.0	0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	2.2	0.0
		Shuma (1 kaptazh)			0.0
		Shuma 3	cope	2	0.0
		Shuma a (1-3)			-
b. PUNIME PER REZERVUAR 100m3					
		1.Punime Dheu			
1	2.47/an	Germim shkembj mesatar me çekiç me ekskavator me zinxhir	m3	250.0	0.0
2	3.158/5a	Transport dheu me auto deri 5.0 km	m3	140.0	0.0
3	2.19/a	Hedhje,rafshim,mbushje dheu me krah, kategoria IV (mbushje rreth rezervuarit)	m3	110.0	0.0
		Shuma 1			-
		2.Punime Betoni, Betonarmeje, Metalike			

1	3.183/c	Shtrese zhavor lumi t=20cm (per nivelimin e dyshemese)	m2	65.0		0.0
2	2.262/3	Shtrese betoni C 12/15 ne platformen e dyshemese t=10cm	m3	6.5		0.0
3	3.248	Pllake themeli, trare e bazamente b/a C 30/37	m3	19.0		0.0
4	3.248	Mure b/a per rezervuare kendrejte C 30/37	m3	42.0		0.0
5	3.248	Kollona b/a monolite C 30/37 h ~ 4m	m3	1.0		0.0
6	3.248	Trare e arkitrare b/a C30/37 h ~ 4m	m3	1.5		0.0
7	3.248	Soleta te plota b/a C30/37 , h ~ 4m	m3	14.3		0.0
8	2.71/1	Mur me tulle te lehtesuara dopio deri 8m me llaç perzier M15	m3	7.5		0.0
9	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.7		0.0
10	2.167	F V hekur betoni periodik Ø > 12 mm	ton	7.8		0.0
11	3.294	F V Shkalle Hekuri (φ=20 mm)	ton	0.04		0.0
12	An	F&V Kapak Inoksi 100*100 cm	cope	1.0		0.0
13	2.300	Suva solete h ~ 4 m me drejtues, me krah	m2	14.0		0.0
14	2.310	Suva brenda mur tulle h~4m me krah, llaç perzier M 25	m2	75.0		0.0
15	2.331	Suva e zakonshme fasade h ~ 8 m	m2	144.0		0.0
16	2.273/4	Shtrese me pllaka mermeri t=2cm "JANINA" ne dritare	m2	0.4		0.0
17	2.404	Boje hidroplastike	m2	233.0		0.0
18	2.395/a	Dere d'alumini pa xham,me mbushje d/a.	m2	2.2		0.0
19	2.375/a	Dritare d'alumini dyfish xham.	m2	1.8		0.0
20	4.4	Shkalle metalike me hekur Ø dhe profile	ton	0.2		0.0
Shuma 2						-
3.Punime h/izolimi						
1	2.200	Shtrese lluster cemento 1:2, t = 20 mm	m2	56.0		0.0
2	2.197	Hidroizolim me emulsion bitumi dhe 2 shtrese k katrama (soleta+muret)	m2	155.0		0.0
3	2.262/4	Shtrese betoni C 16/20 (pjerresi)	m3	2.7		0.0
4	2.196/c	Hidroizolim me dy shtresa mapej si shtrese mbrojtese ne sip. e brendshme te rezervuarit	m2	170.0		0.0
Shuma 3						-
4.Punime hidraulike						
1	4.59	F.V. tuba celiku DN160 (ajrues)	ton	0.04		0.0
2	An	F V shirit waterstop	ml	22		0.0
3	An+ 2.517	Tuba gize me flanaxha (per punimet hidraulike ne dhomen e komandimit)	ton	0.6		0.0
	An	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ40	cope	1.0		0.0
	analize	F.V. saracineska gize me flanaxha , Pn deri 16 bar, φ65	cope	2.0		0.0
7	4.123/7	F.V. saracineska gize me flanaxha, Pn deri 16 bar, φ200	cope	1.0		0.0
8	Analize	F.V. Filter uji me flanaxha , Pn deri 16 bar, φ50	cope	1.0		0.0
	Analize	F.V Filter uji me flanaxha , Pn deri 16 bar, φ65	cope	2.0		0.0
11	Analize	F&V Flanaxhe adaptor Gize/PE DN50/63PN16	cope	1.0		0.0
13	Analize	F&V Flanaxhe adaptor Gize/PE DN65/DN75PN16	cope	2.0		0.0
14	Analize	F&V Flanaxhe adaptor Gize/PE DN200/DN200 PN16	cope	1.0		0.0
15	analize	F.v mates uji mekanik, DN50/Pn16	cope	1.0		0.0
17	analize	F.v mates uji mekanik, DN65/Pn16	cope	2.0		0.0
19	2.491/k	F.V Tuba e rakorderi utesjellesi PE d=200mm, PN 10 (shkarkim)	ml	20.0		0.0
20	Analize	F.V Ajrues Automatik	cope	3.0		0.0
Shuma 4						-
5.Punime rrethimi						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m	m3	5.5		0.0
2	3.244	Struktura monolite betoni C 20/25 (kolonat + themeltn)	m3	14.5		0.0
3	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0.35		0.0
4	An	Rrethim me rrjete teli te galvanizuar + tel me gjemba	m2	127.5		0.0
5	2.390/1	F.V porte metalike, profili tub 40x40x2mm	m2	9.2		0.0
Shuma 5						-
Shuma b (1-5)						-
Shuma V (a-b)						-
VI. PUNIME PER LINJAT E DERGIMIT						
1.Punime dheu						
1	3.46/1	Germim kanalesh ne toke te forte, me krahe, me seksion deri 0.75 m²	m3	600.8		0.0
2	2.47/an	Germim shkembt mesatar me çekiq me ekskavator me zinxhir	m3	4,656.0		0.0
3	2.48/an	Germim shkembt i forte me çekiq me ekskavator me zinxhir		901.2		0.0

4	3.87/a	Germim dheu me ekskavator goma 0.25 m ² , ne kanale gjeresi deri 2 m, toke zak, kategoria III, me shk ne toke	m3	1,351.7	0.0
5	3.47/1c	Mbushje, rafshim,ngjeshje me tokmak elektrik, cdo 30 cm, toke te forte	m3	6,229.2	0.0
6	3.158/5a	Transport dheu me auto deri 5.0 km	m3	1,280.4	0.0
7	An-8	Mbushje me cakell	m3	1,126.4	0.0
Shuma 1					-
2.Punime hidraulike					
1	An	F.V. tuba celiku φ-200 te h/izoluuar ne fabrike, per ujesjellsa te jashtem	ton	91.00	0.0
2	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj110mm, Pn 16	ml	50.0	0.0
3	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj90mm, Pn 20	ml	2100.0	0.0
4	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj75mm, Pn 20	ml	560.0	0.0
5	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj63mm, Pn 16	ml	4270.0	0.0
6	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj63mm, Pn 10	ml	1110.0	0.0
7	4.125/2	F.V. Ajrues	cope	8.0	0.0
8	An	Pusete kontrolli 100 x 100, h = 150 cm	cope	8.0	0.0
Shuma 2					-
3.Punime ne rruge					
1	Analize	Prerje asfalti	ml	60	0.0
2	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m2	20	0.0
3	3.212/b	Shtrese stabilizant t=10cm	m2	20	0.0
4	3.222/1	Shtrese binderi me granil gur kave,5cm,me makineri	m2	20	0.0
5	3.224/1	Shtrese asfaltobetoni me granil guri kave, 3cm, me makineri	m2	20	0.0
Shuma 3					-
Shuma VI (1-3)					-
VII. PUNIME PER RRJETIN SHPERNDARES					
1.Punime Dheu					
1	3.46/1	Germim kanalesh ne toke te forte, me krahe, me seksion deri 0.75 m ²	m3	2,259.6	0.0
2	2.47/an	Germim shkemb i mesatar me çekic me ekskavator me zinxhir	m3	16,319.2	0.0
3	2.48/an	Germim shkemb i forte me çekic me ekskavator me zinxhir	m3	2,510.6	0.0
4	3.87/a	Germim dheu me ekskavator goma 0.25 m ² , ne kanale gjeresi deri 2 m, toke zak, kategoria III, me shk ne toke	m3	4,017.0	0.0
5	3.47/1c	Mbushje, rafshim,ngjeshje me tokmak elektrik, cdo 30 cm, toke te forte	m3	19,841.1	0.0
6	3.158/5a	Transport dheu me auto deri 5.0 km	m3	5,265.3	0.0
7	An-8	Mbushje me cakell	m3	5,021.3	0.0
Shuma 1					-
2.Punime hidraulike					
1	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj90mm, Pn 10	ml	1,950.0	-
2	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj75mm, Pn 10	ml	3,250.0	-
3	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj 63mm, Pn 10	ml	9,150.0	-
4	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj 50mm, Pn 10	ml	7,195.0	-
5	An	FV Tuba e rakorderi ujesjellesi PE100 RC Dj40mm, PN10	ml	11,655.0	-
6	An	F.V Tuba e rakorderi ujesjellesi PE100 RC Dj32mm, PN 10	ml	1,670.0	-
7	4.125/2	F.V. Ajrues	cope	18.0	-
8	An	Pusete kontrolli 100 x 100, h = 150 cm	cope	18.0	-
Shuma 2					-
3.Punime ne rruge					
1	2.426/3	Prishje shtresa betoni +transport	m3	36.0	0.0
2	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m2	360.0	0.0
3	2.262/4	Shtrese betoni C 16/20 (betonimin e rruges)	m3	36.0	0.0
4	3.287	F V hekur betoni i zakonshem Ø 6 ~ 10mm (per rruget)	ton	0.20	0.0
5	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m2	600.0	0.0
6	3.212/b	Shtrese stabilizant t=10cm	m2	600.0	0.0
7	3.222/1	Shtrese binderi me granil gur kave,5cm,me makineri	m2	600.0	0.0
8	3.224/1	Shtrese asfaltobetoni me granil guri kave, 3cm, me makineri	m2	600.0	0.0
9	4.3	Konstruksione metalike te thjeshta (kalimet ne perrenj)	ton	2.8	0.0
Shuma 3					-
Shuma VII (1-3)					-
VIII. PUNIME PER PUSATAT E KOMANDIMIT DHE REDUKTOR PRESIONI					

1.Pusetë komandimi TIP-1					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0	0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5	0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8	0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2	0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75	0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483	0.0
7	Analize	Kapak gize 100x100&Ø60cm	cope	1.0	0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014	0.0
9	An	F.V Tee EF 90x90x90mm	cope	1.0	0.0
10	An	F.V. Reduksion EF 90x63 mm	cope	1.0	0.0
11	An	F.V. Reduksion EF 90x50 mm	cope	1.0	0.0
12	An	F.V Adaptor PE D 63mm	cope	2.0	0.0
13	An	F.V Manikote EF D-63mm	cope	1.0	0.0
14	An	F.V Adaptor PE D 50mm	cope	2.0	0.0
15	An	F.V Manikote EF D-50mm	cope	1.0	0.0
16	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	2.0	0.0
Shuma (PER 1 TIP)					
Shuma 1			cope	2	-
2.Pusetë komandimi TIP-2					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0	0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5	0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8	0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2	0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75	0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483	0.0
7	Analize	Kapak gize 100x100&Ø60cm	cope	1.0	0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014	0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0	0.0
10	An	F.V Reduksion EF 50x40 mm	cope	2.0	0.0
11	An.	F.V Adaptor PE D 50mm	cope	2.0	0.0
12	An.	F.V Manikote EF D-50mm	cope	1.0	0.0
13	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0	0.0
Shuma (PER 1 TIP)					
Shuma 2			cope	3	-
3.Pusetë komandimi TIP-3					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0	0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5	0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8	0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2	0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75	0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483	0.0
7	Analize	Kapak gize 100x100&Ø60cm	cope	1.0	0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014	0.0
9	An	F.V Tee EF 63x63x63 mm	cope	1.0	0.0
10	An	F.V Reduksion EF 63x32 mm	cope	1.0	0.0
11	An	F.V Adaptor PE D 63mm	cope	2.0	0.0
12	An	F.V Manikote EF D-63mm	cope	1.0	0.0
13	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0	0.0
Shuma (PER 1 TIP)					
Shuma 3			cope	1	-
4.Pusetë komandimi TIP-4					
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0	0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5	0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8	0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2	0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75	0.0

6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 63x63x63 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 63x40 mm	cope	2.0		0.0
11	An	F.V Adaptor PE D 40mm	cope	4.0		0.0
12	An	F.V Manikote EF D-40mm	cope	2.0		0.0
13	An	F.V. saracineska gize me flaruxha , Pn deri 16 bar, ø40	cope	2		0.0
Shuma (PER 1 TIP)						
		Shuma 4	cope	3	-	-
5.Pusetë komandimi TIP-5						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 90x90x90 mm	cope	1.0		0.0
10	An	F.V. Reduksion EF 90x75 mm	cope	1.0		0.0
11	An	F.V. Reduksion EF 90x63 mm	cope	1.0		0.0
12	An	F.V Manikote EF D-63mm	cope	1.0		0.0
13	An	F.V Adaptor PE D-63mm	cope	2.0		0.0
14	An	F.V Manikote EF D-75mm	cope	1.0		0.0
15	An	F.V Adaptor PE D-75mm	cope	2.0		0.0
16	4.123/1	F.V. saracineska gize me flaruxha, Pn deri 16 bar, ø50	cope	1		0.0
17	An	F.V. saracineska gize me flaruxha, Pn deri 16 bar, ø65	cope	1.0		0.0
Shuma (PER 1 TIP)						
		Shuma 5	cope	2	-	-
6.Pusetë komandimi TIP-6						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Stafe EF D-75x 40 mm	cope	1.0		0.0
10	An	F.V Manikote EF D-40mm	cope	2.0		0.0
11	An	F.V Adaptor PE D-40mm	cope	2.0		0.0
12	An	F.V. saracineska gize me flaruxha , Pn deri 16 bar, ø40	cope	1.0		0.0
Shuma (PER 1 TIP)						
		Shuma 6	cope	1	-	-
7.Pusetë komandimi TIP-7						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Stafe EF D-75x 40 mm	cope	1.0		0.0
10	An	F.V Stafe EF D-75x 50 mm	cope	1.0		0.0
11	An	F.V Manikote EF D-75mm	cope	2.0		0.0
12	An	F.V Adaptor PE D-75mm	cope	2.0		0.0

13	An.	F.V Adaptor PE D 50mm	cope	2.0		0.0
14	An.	F.V Manikote EF D-50mm	cope	2.0		0.0
15	An	F.V Manikote EF D-40mm	cope	2.0		0.0
16	An	F.V Adaptor PE D-40mm	cope	2.0		0.0
17	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ϕ 40	cope	1.0		0.0
18	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ϕ 50	cope	1.0		0.0
19	An	F.V. saracineska gize me flarxha, Pn deri 16 bar, ϕ 65	cope	1.0		0.0
Shuma (PER 1 TIP)						
		Shuma 7	cope	1	-	-
8.Pusetete komandimi TIP-8						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik ϕ > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize 100x100& ϕ 60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik ϕ > 10 mm (per shkalle ϕ 20)	ton	0.014		0.0
9	An	F.V Tee EF 63x63x63 mm	cope	1.0		0.0
10	An	F.V Manikote EF D-63mm	cope	2.0		0.0
11	An	F.V Adaptor PE D-63mm	cope	4.0		0.0
12	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ϕ 50	cope	2.0		0.0
Shuma (PER 1 TIP)						
		Shuma 8	cope	1	-	-
9.Pusetete komandimi TIP-9						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik ϕ > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize 100x100& ϕ 60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik ϕ > 10 mm (per shkalle ϕ 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	1.0		0.0
11	An.	F.V Adaptor PE D 50mm	cope	2.0		0.0
12	An.	F.V Manikote EF D-50mm	cope	2.0		0.0
13	An	F.V Manikote EF D-40mm	cope	1.0		0.0
14	An	F.V Adaptor PE D-40mm	cope	2.0		0.0
15	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ϕ 40	cope	1.0		0.0
16	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ϕ 50	cope	1.0		0.0
Shuma (PER 1 TIP)						
		Shuma 9	cope	5	-	-
10.Pusetete komandimi TIP-10						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik ϕ > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize 100x100& ϕ 60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik ϕ > 10 mm (per shkalle ϕ 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	1.0		0.0
11	An	F.V Reduksion EF 50x32 mm	cope	1.0		0.0
12	An	F.V Manikote EF D-40mm	cope	1.0		0.0
13	An	F.V Adaptor PE D-40mm	cope	2.0		0.0
14	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ϕ 40	cope	1.0		0.0

Shuma (PER 1 TIP)						-
		Shuma 10	cope	1	-	-
11.Pusetë komandimi TIP-11						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Stafe EF D-75x 50 mm	cope	1.0		0.0
10	An	F.V Manikote EF D-75mm	cope	2.0		0.0
11	An	F.V Adaptor PE D-75mm	cope	2.0		0.0
12	An	F.V Adaptor PE D 50mm	cope	2.0		0.0
13	An	F.V Manikote EF D-50mm	cope	2.0		0.0
14	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0		0.0
15	An	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø65	cope	1.0		0.0
Shuma (PER 1 TIP)						-
		Shuma 11	cope	2	-	-
12.Pusetë komandimi TIP-12						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Stafe EF D-75x 40 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 75x63 mm	cope	1.0		0.0
11	An	F.V Manikote EF D-63mm	cope	2.0		0.0
12	An	F.V Adaptor PE D-63mm	cope	2.0		0.0
13	An	F.V Manikote EF D-40mm	cope	1.0		0.0
14	An	F.V Adaptor PE D-40mm	cope	2.0		0.0
15	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ø40	cope	1.0		0.0
16	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
		Shuma 12	cope	2	-	-
13.Pusetë komandimi TIP-13						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	2.0		0.0
11	An	F.V Manikote EF D-40mm	cope	1.0		0.0
12	An	F.V Adaptor PE D-40mm	cope	2.0		0.0
13	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ø40	cope	1.0		0.0
Shuma (PER 1 TIP)						-
		Shuma 13	cope	1	-	-
14.Pusetë komandimi TIP-14						

1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize 100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 75x75x75mm	cope	1.0		0.0
10	An	F.V Reduksion EF 75x63 mm	cope	1.0		0.0
11	An	F.V Reduksion EF 75x50 mm	cope	1.0		0.0
12	An	F.V Manikote EF D-63mm	cope	1.0		0.0
13	An	F.V Adaptor PE D-63mm	cope	2.0		0.0
14	An	F.V Adaptor PE D 50mm	cope	2.0		0.0
15	An	F.V Manikote EF D-50mm	cope	1.0		0.0
16	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
Shuma 14			cope	3	-	-
15.Pusete komandimi TIP-15						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize 100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	1.0		0.0
11	An	F.V Adaptor PE D 50mm	cope	2.0		0.0
12	An	F.V Manikote EF D-50mm	cope	1.0		0.0
13	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
Shuma 15			cope	1	-	-
16.Pusete komandimi TIP-16						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize 100x100&Ø60cm	cope	1.0		0.0
8	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	2.0		0.0
11	An	F.V Manikote EF D-50mm	cope	1.0		0.0
12	An	F.V Manikote EF D-40mm	cope	2.0		0.0
13	An	F.V Adaptor PE D-40mm	cope	4.0		0.0
14	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ø40	cope	2.0		0.0
Shuma (PER 1 TIP)						-
Shuma 16			cope	1	-	-
17.Pusete komandimi TIP-17						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0

6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 63x63x63 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 63x40 mm	cope	1.0		0.0
11	An	F.V Manikote EF D-63mm	cope	2.0		0.0
12	An	F.V Adaptor PE D-63mm	cope	2.0		0.0
13	An	F.V Adaptor PE D 40mm	cope	2.0		0.0
14	An	F.V Manikote EF D-40mm	cope	1.0		0.0
15	An	F.V. saracineska gize me flaruxha , Pn deri 16 bar, ø40	cope	1		0.0
16	4.123/1	F.V. saracineska gize me flaruxha, Pn deri 16 bar, ø50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
Shuma 17			cope	2	-	-
18.Pusetete komandimi TIP-18						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	1.0		0.0
11	An	F.V Reduksion EF 50x32 mm	cope	1.0		0.0
12	An	F.V Manikote EF D-50mm	cope	2.0		0.0
13	An	F.V Adaptor PE D 50mm	cope	2.0		0.0
14	4.123/1	F.V. saracineska gize me flaruxha, Pn deri 16 bar, ø50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
Shuma 18			cope	1	-	-
19.Pusetete komandimi TIP-19						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 63x63x63 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 63x40 mm	cope	1.0		0.0
11	An	F.V Reduksion EF 63x50 mm	cope	1.0		0.0
12	An	F.V Manikote EF D-50mm	cope	1.0		0.0
13	An	F.V Adaptor PE D 50mm	cope	2.0		0.0
14	An	F.V Adaptor PE D 40mm	cope	2.0		0.0
15	An	F.V Manikote EF D-40mm	cope	1.0		0.0
16	An	F.V. saracineska gize me flaruxha , Pn deri 16 bar, ø40	cope	1.0		0.0
17	4.123/1	F.V. saracineska gize me flaruxha, Pn deri 16 bar, ø50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
Shuma 19			cope	1	-	-
20.Pusetete komandimi TIP-20						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0

8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 63x63x63 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 63x50 mm	cope	2.0		0.0
11	An	F.V Manikote EF D-50mm	cope	2.0		0.0
12	An	F.V Adaptor PE D 50mm	cope	4.0		0.0
13	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	2.0		0.0
Shuma (PER 1 TIP)						
		Shuma 20	cope	5	-	-
21.Pusetë komandimi TIP-21						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Stafe EF D90 x 50 mm	cope	1.0		0.0
10	An	F.V Manikote EF D-90mm	cope	2.0		0.0
11	An	F.V Adaptor PE D-90mm	cope	2.0		0.0
12	An	F.V Adaptor PE D 40mm	cope	2.0		0.0
13	An	F.V Manikote EF D-40mm	cope	2.0		0.0
14	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ø40	cope	1.0		0.0
15	Analize	F.V. saracineska gize me flarxha , Pn deri 16 bar, ø80	cope	1.0		0.0
Shuma (PER 1 TIP)						
		Shuma 21	cope	1	-	-
22.Pusetë komandimi TIP-22						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Stafe EF D-75x 50 mm	cope	1.0		0.0
10	An	F.V Stafe EF D-75x 40 mm	cope	1.0		0.0
11	An	F.V Adaptor PE D 50mm	cope	4.0		0.0
12	An	F.V Manikote EF D-50mm	cope	4.0		0.0
13	An	F.V Adaptor PE D 40mm	cope	2.0		0.0
14	An	F.V Manikote EF D-40mm	cope	2.0		0.0
15	An	F.V. saracineska gize me flarxha , Pn deri 16 bar, ø40	cope	1.0		0.0
16	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, ø50	cope	2.0		0.0
Shuma (PER 1 TIP)						
		Shuma 22	cope	2	-	-
23.Pusetë komandimi TIP-23						
1	2.5/a	Germim e mbushje dheu me krah kategoria IV per themele, h = 1.5m(hapja e gropes se pusetes)	m3	8.0		0.0
2	3.183/a	Shtrese zhavor lumi t=10cm	m2	4.5		0.0
3	2.114/1	Plinta e bazamente b/a monolite deri 20 m3 C - 16/20	m3	0.8		0.0
4	2.130/1a	Mure b/a t = 21-30cm, h ~ 4m C 20/25	m3	2.2		0.0
5	2.122/1a	Soleta te plota b/a C 20/25 , h ~ 4m	m3	0.75		0.0
6	2.167	F.V hekur betoni periodik Ø > 10 mm	ton	0.483		0.0
7	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
8	2.167	F.V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
9	An	F.V Tee EF 50x50x50 mm	cope	1.0		0.0
10	An	F.V Reduksion EF 50x40 mm	cope	1.0		0.0
11	An	F.V Manikote EF D-50mm	cope	6.0		0.0
12	An	F.V Adaptor PE D 50mm	cope	6.0		0.0

13	4.123/1	F.V. saracineska gize me flarxha, Pn deri 16 bar, q50	cope	2.0		0.0
14	An	F.V. Reduktor presioni , PN16 DN50	cope	1.0		0.0
Shuma (PER 1 TIP)						-
Shuma 23			cope	4	-	-
24.Pusete tip per reduktor presioni						
1	3.124/1a	Germim shkemb mesatar me çekiq me ekskavator me zinxhir	m3	8		0.0
2	3.183/c	Shtrese zhavor lumi t=20cm	m2	4.5		0.0
3	3.244	Struktura monolite betoni C 20/25	m3	3.6		0.0
4	2.167	F V hekur betoni periodik Ø > 10 mm	ton	0.404		0.0
5	Analize	Kapak gize100x100&Ø60cm	cope	1.0		0.0
6	2.167	F V hekur betoni periodik Ø > 10 mm (per shkalle Ø 20)	ton	0.014		0.0
Shuma (PER 1 TIP)						0
Shuma 24			cope	22	0	-
25.Punime per Reduktor Presioni						
1	An	F.V. Reduktor presioni , PN16 DN40	cope	6		0.0
2	An	F.V. Reduktor presioni , PN16 DN50	cope	17		0.0
3	An	F.V. Reduktor presioni , PN16 DN65	cope	11		0.0
4	An	F.V. Reduktor presioni , PN16 DN80	cope	1		0.0
Shuma 25						-
Shuma VIII (1-25)						-
IX.PUNIME PER RRUGE AKSESI PER NE REZERVUARET E FSHATRAVE						
1.Punime Dheu						
1	2.48/an	Germim shkemb i forte me çekiq me ekskavator me zinxhir	m3	3855.0		0.0
2	3.89/b	Germim dheu me ekskavator goma 0.25 m ² , ne kanale gjeresi > 2 m, toke zak, kategoria III, me shk ne mjet	m3	5502.6		0.0
3	3.158/5a	Transport dheu me auto deri 5.0 km	m3	8207.6		0.0
4	An.164/1a	Mbushje me material te germuar ne trupin e rruget, perhapur e ngjeshur me makineri	m3	1150.0		0.0
5	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri (per rruget e depove)	m2	1500.0		0.0
SHUMA IX						-
X. PUNIME PER PIKAT E LIDHJEVE ME OBJEKTET						
1	2.491/a	F.V Tuba e rakorderi ujesjellesi PE d=20mm, t = 2.0 mm, PN 10	mi	10		0.0
2	An	F.V Stafe EF D -- x1/2"	cope	1		0.0
3	2.494	F.V saracineska bronzi Ø 1/2 " = 15 mm	cope	1		0.0
4	An	F.V.Mates uji D-1/2"	cope	1		0.0
5	An	F.V kasete matesi fiksuar ne mur	cope	1		0.0
6	An	Valvul moskthimi bronzi 1/2" PN16	cope	1		0.0
7	An	F.V Bryll EF D-20mm	cope	2		0.0
8	An	F.V Manikote EF D-20	cope	2		0.0
SHUMA (PER 1 PIKE LIDHJE)						-
SHUMA X				640.0	-	-
XI.PUNIME PER MURET E REJA PER INSTALIMIN E MATESAVE						
1	2.262/4	Themel betoni C 16/20	m3	0.13		0.0
2	2.258	Nenshtrese zhavori	m3	0.1		0.0
3	2.88	Mur me biloqe betoni t=20cm deri 3m me llac perzier M 15	m3	0.1		0.0
4	631-632	Suvatim me llac cim M 25, 50, ne mure betoni	m2	1.6		0.0
SHUMA (PER 1 PIKE LIDHJE)						-
SHUMA XI				260.0	-	-
SHUMA (I - XI)						-
FOND REZERVE			5%			-
SHUMA (pa TVSH)						-
TVSH			20%			-
SHUMA (me TVSH)						-