

PREVENTIVI I PUNIMEVE

OBJEKTI: " RIKONSTRUKSIONI I ZYRAVE TE ADMINISTRATES SE SUT "

POROSITES: "SPITALI UNIVERSITAR I TIRANES"

VENDNDODHJA: Rruga "Lord Bajron", Laprake, Tirane

NR.	ANALIZE	EMERTIMI I PUNIMEVE	NJESIA	SASIA	CMIMI	VLERA (LEKE)
I. PUNIME NDERTIMI DHE INSTALIME						
A. PUNIME NDERTIMORE						
1.PUNIME PRISHJE DHE GERMIMI						
1	2.426/1	Prishje mur tulle me pastrim	m3	14,0		-
2	2.426/3	Prishje shtresa betoni	m3	47,5		-
3	An	Prishje shtrese niveluese	m3	69,8		-
4	An	Heqje dyersh	m2	84,5		-
5	An.	Heqje dritare	m2	87,4		-
6	An	Prishje suvatim solete	m2	485,0		-
7	An	Prishje suvatim mur tulle brenda	m2	2105,0		-
8	An	Prishje suvatim fasade	m2	587,0		-
9	An	Prishje tavan i varur pllake gipsi	m2	277,3		-
10	An	Prishje shtrese me pllaka gres porcelanat ekzistuese	m2	725,0		-
11	An	Prishje veshje me pllaka majolike ekzistuese	m2	151,1		-
12	An	Prishje plintuesi	ml	744,5		-
13	An	Prishje shtrese me pllaka mermeri	m2	11,6		-
14	2,1	Germim dheu me krah e transport me k dore 10 m, kategoria III	m3	66,2		-
15	An.	Demontim rrjeti furnizim me uje egzistues	ore/pune	16,0		-
16	An.	Demontim rrjeti kanalizimeve egzistues	ore/pune	16,0		-
17	An.	Demontim I pajisjeve hidrosanitare	ore/pune	8,0		-
18	An	Demontim I instalimeve elektrike egzistuese	ore/pune	72,0		-
19	2.37/2b	Transport materiale ndertimi,dheu me auto deri 7.0 km	m3	217,8		-
20	An.	Depozitim materiale ndertimi ne landfill	ton	295,0		-
21	An.	Depozitim materiale dheu ne landfill	ton	98,5		-
22	An.	Zhvendosja (heqja dhe rikthimi ne zyra) e materialeve tavolina, karrige, mobilje, dosje etj	ore/pune	32,0		-
			SHUMA 1			-
2. PUNIME TE BETON ARME						
1	2,258	Nenshtrese Zhavorri 20cm	m3	31,3		-
2	2.262/1	Shtrese Betoni C-7/10 10cm	m3	14,2		-
3	2.262/4b	Pllake themeli, trare e bazamente b/a C 25/30	m3	46		-
4	2,166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0,65		-
5	2,167	F V hekur betoni periodik Ø > 10 mm	ton	3,34		-
6	2,182	Konstruksione metalike te thjeshta	ton	6,9		-
7	An	Llamarine e valezuar xingato per soleta	m2	148		-
8	2.262/4	Beton me krahe C 16/20	m3	7,03		-
			SHUMA 2			-
3. PUNIME TE BRENDSHME NDERTIMORE						
1	2,86	Mur me tulle me vrima, t=20cm, h~3m, llaç perzier M15	m3	8,1		-
2	2.108/3	Ndertim muri me knauf t=10cm me dy shtresa, kunder lageshtires	m2	45,5		-

3	2.108/a	Ndetim muri me knauf t=10cm me dy shtresa	m2	21,5		-
4	2.119/1a	Trare e arkitrare b/a C20/25 h~4m	m3	0,6		-
5	2,166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0,05		-
6	2,300	Suva solete h ~ 4 m me drejtues, me krah	m2	485,0		-
7	2,310	Suva brenda mur tulle h~4m me krah, llaç perzier M 25	m2	2283,1		-
8	2.297/b	Tavan me pllaka gipsi 60x60 cm	m2	425,3		-
9	2,328	Patinim muri me allçi (stuko)	m2	2986,0		-
10	2.404/1	Boje hidroplastike importi cilesi e I-re	m2	3247,3		-
11	An.	F.V. Shirit mbrojtese muri MDF t= 20 cm	m2	168,4		-
			SHUMA 3			-
4. PUNIME SHITESASH						
1	An.	Shtrese betoni e lehtesuar per nivelim	m3	79,3		-
2	2.200	Shtrese lluster cemento 1:2, t=20mm	m2	587,0		-
3	2.267/b	Shtrese me pllaka grez porcelanato	m2	725,0		-
4	2,326	Veshje me pllake majolike (tualete)	m2	178,0		-
5	2,276	Shtrese parketi laminat	m2	148,0		-
6	An	Plintues parketi	ml	83,6		-
7	2.196/c	Hidroizolim me dy shtresa mapej (Tualeti)	m2	58,0		-
8	2.324/b	Plintuse grez importi, h = 10 cm	ml	489,0		-
9	2.273/5	Shtrese me pllaka mermeri t=3cm (bazamak dritare + shk.)	m2	23,5		-
			SHUMA 4			-
5. PUNIME DYER DHE DRITARE						
1	An	Dyer te blinduara Importi me sistem Access Control (AC) (hyrja kryesore)	m2	4,2		-
2	2.383/1	F.V dyer te brendshme druri importi cilesia I-re	m2	79,0		-
3	2.395/1	F V dyer d/alumini plastike me dopio xham	m2	6,5		-
4	2.375/1	F V dritare d/alumini plastike me dopio xham	m2	185,0		-
5	An.	F.V Tabela treguese te ambienteve	cope	41,0		-
6	An.	F.V. Perde Roller	m2	156,0		-
			SHUMA 5			-
6. PUNIME TARACE						
1	2,209	Ulluk shkarkimi vertikal me llamarine xingat Ø 100 mm	ml	125,0		-
2	2,206	Kasete shkarkimi me llamarine xingat	cope	6,0		-
3	2.203	Veshje kornize llamarine xingate	m2	17,0		-
4	2.239/a	Shtrese termoizoluese me polisterol t=10cm	m2	135,0		-
5	2,200	Shtrese lluster cemento 1:2, t = 20 mm	m2	135,0		-
6	2,198	Hidroizolim me emulsion bitumi dhe 3 shtrese k katrama	m2	135,0		-
7	2,218	Riparim çatie	m2	5,0		-
			SHUMA 6			-
7. PUNIME FASADE						
1	2.308/a	Suvatim me grafiato h > 4 m	m2	567,0		-
2	2.404/1	Boje hidroplastike importi cilesi e I-re	m2	567,0		-
3	2,401	Boje vaji siperfaqe metalike	m2	24,0		-
			SHUMA 7			-
8. PUNIME SISTEMIM I JASHEM						
1	3,46/1	Germim kanalesh ne toke te forte, me krahe, me seksion deri 0.75 m²	m³	6,7		-
2	2,258	Nenshtrese zhavori	m3	15,2		-

3	3,243	Struktura monolite betoni C 16/20 per kunetat e drenazhimit te ujit te shiut	m ³	23,2		-
4	2,166	F V hekur betoni periodik Ø 6 - 10 mm	ton	0,3		-
5	2,290	Bordura 20x35cm te parapergatitura	ml	29,0		-
6	2,288	Trotuar me pllaka granili me boje pa borduren e betonit	m2	39,5		-
7	An.	Riparim i pusetes ekzistuese dhe vendosje kapak gize	cope	1,0		-
8	2,576	Pusete kontrolli 1.5x1.5x1,5m	cope	1,0		-
9	An.	F.V Tuba HDPE I Brinjuar SN8 Dj 315mm	ml	3,0		-
10	An	F.V. Zgare e zinguar, per ulluk betoni Kapak Grile çelik Zingato	ml	26,0		-
11	3,643	Mbjellje bari	m2	33,5		-
12	2.37/2b	Transport materiale ndertimi,dheu me auto deri 7.0 km	m3	7,5		-
13	An.	Depozitim materiale ndertimi ne landfill	ton	13,5		-
			SHUMA 8			-
			SHUMA A			-
B. INSTALIME HIDROSANITARE						
1. SISTEMI I FURNIZIMIT ME UJE						
1	2.491/b	F.V Tuba e rakorderi ujesjellesi PPR d=20x3,4mm, PN 16	ml	41,0		-
2	2.491/b	F.V Tuba e rakorderi ujesjellesi PPR d=25x4,2mm, PN 16	ml	77,0		-
3	2.491/c	F.V Tuba e rakorderi ujesjellesi PPR d=32mm, PN 16	ml	7,0		-
4	2.494/1	F.V saracineska bronzi Ø 3/4 " = 20 mm	cope	20,0		-
5	2.494/2	F.V saracineska bronzi Ø 1 " = 25 mm	cope	27,0		-
6	2.494/3	F.V saracineska bronzi Ø 1 1/4 " = 32 mm	cope	4,0		-
			SHUMA 1			-
2. SISTEMI I SHKARKIMIT TE UJERAVE TE NDOTURA						
1	2.426/3	Prishje shtresa betoni	m ³	1,8		-
2	3.46/1	Germim kanalesh ne toke te forte, me krahe, me seksion deri 0.75 m²	m ³	0,5		-
3	3.182/c	Shtrese rere natyrore t=20cm	m²	1,0		-
4	3.47/1c	Mbushje, rafshim,ngjeshje me tokmak elektrik, cdo 30 cm, toke te forte	m ³	0,3		-
5	3.183/a	Shtrese zhavor t=10cm	m²	1,0		-
6	3,243	Struktura monolite betoni C 16/20	m ³	0,1		-
7	An	F.V. Tuba shkarkimi dhe Rakorderi PP DN 50 mm	ml	42,5		-
8	An	F.V. Tuba shkarkimi dhe Rakorderi PP DN 75 mm	ml	5,0		-
9	2,520	F.V. Tuba shkarkimi dhe Rakorderi PP DN 110 mm	ml	33,5		-
10	An	F.V. Tuba shkarkimi dhe Rakorderi PP DN 125 mm	ml	18,0		-
11	2,521	F.V. Tuba shkarkimi dhe Rakorderi PP DN 140 mm	ml	3,5		-
12	3,523	F.V. Tuba shkarkimi dhe Rakorderi PP DN 200 mm	ml	3,0		-
			SHUMA 2			-
			SHUMA B			-
C. INSTALIME ELEKTRIKE						
1. INSTALIMET ELEKTRIKE, NDRICIM DHE PRIZA						
1	2.481/1	F.V. Percjelles bakri izolim PVC N07V-K 1.5 mm²	ml	310,0		-
2	2.481/2	F.V. Percjelles bakri izolim PVC N07V-K 2.5 mm²	ml	225,0		-
3	2.481/3	F.V. Percjelles bakri izolim PVC N07V-K 4 mm²	ml	215,0		-
4	2.481/4	F.V. Percjelles bakri izolim PVC N07V-K 6 mm²	ml	15,0		-
5	4.149/7	F.V. Percjelles bakri izolim PVC N07V-K 10 mm²	ml	32,0		-
6	4.149/8	F.V. Percjelles bakri izolim PVC N07V-K 25 mm²	ml	8,0		-
7	An 2(P)	F.V. Kabell elektrik bakri FG7OR 3x1.5 mm²	ml	1356,0		-

8	An 4(P)	F.V. Kabell elektrik bakri FG7OR 3x2.5 mm ²	ml	1185,0		-
9	An 5(P)	F.V. Kabell elektrik bakri FG7OR 3x4.0 mm ²	ml	1078,0		-
10	An 11(P)	F.V. Kabell elektrik bakri FG7OR 5x10 mm ²	ml	75,0		-
11	An 12(P)	F.V. Kabell elektrik bakri FG7OR 5x16 mm ²	ml	56,0		-
12	An 13(P)	F.V. Kabell elektrik bakri FG7OR 4x50+1x25mm ² , per m-gj	ml	22,5		-
13	2487	F.V. Kuti derivacioni me kapak & vida PT-2	cope	10,0		-
14	2487	F.V. Kuti derivacioni me kapak & vida PT-5	cope	15,0		-
15	2487	F.V. Kuti derivacioni me kapak & vida PT-7	cope	27,0		-
16	An 21(P)	F.V. Kuti derivacioni me kapak & vida PT-8	cope	12,0		-
17	An 22(P)	F.V. Kuti derivacioni kapak me vida PT-2 jashte muri	cope	45,0		-
18	An 23(P)	F.V. Kuti suport pllaket 3 modular	cope	47,0		-
19	2.485/b	F.V. Kuti suport pllaket 4 modular	cope	22,0		-
20	An 24(P)	F.V. Kuti suport pllaket 6 modular	cope	2,0		-
21	An 25(P)	F.V. Kuti çelsa-priza 3modular jashte muri	cope	16,0		-
22	An 26(P)	F.V. Kuti çelsa-priza 4modular jashte muri	cope	5,0		-
23	An 27(P)	F.V. Kollonete plastike per priza shuko dhe RJ-45 ne dysHEME	cope	14,0		-
24	An 28(P)	F.V. Tapa per kuti celsa priza	cope	110,0		-
25	2483	F.V. Celes elektrik 1polar 10A-250V	cope	57,0		-
26	2.485/5	F.V. Celes elektrik 2polar 10A-250V devijat	cope	6,0		-
27	An 29(P)	F.V. Çeles pulsant ne koridor	cope	2,0		-
28	An 30(P)	F.V. Rele komandim me çeles pulsant ne koridor	cope	2,0		-
29	An 31(P)	F.V. Sensor levizje 360° ne koridore shkalle e banjo	cope	10,0		-
30	2.485/d	F.V. Priza elektrike shuko 16A-250V	cope	45,0		-
31	An 32(P)	Montim ndricues plafonier/incaso led 60x60/40w ne zyra e salla	cope	157,0		-
32	An 37(P)	Montim ndricues plafonier/incaso led D-20/14w ne banjo	cope	15,0		-
33	An 39(P)	Montim ndricues pasqyre led/13w mbi lavaman	cope	8,0		-
34	An 51(P)	F.V. Panel elektrik metalik 192 module+aksesore	cope	1,0		-
35	An 53(P)	F.V. Instrument mates univeral dixhital V-A-Hz-W	cope	1,0		-
36	An 54(P)	F.V. Transformator rryme 100/5A per matjet ne panel	cope	5,0		-
37	An 55(P)	F.V. Automat 4P/4M-250A magnetik termik	cope	1,0		-
38	An 56(P)	F.V. Automat 4P/4M-200A magnetik termik	cope	3,0		-
39	An 57(P)	F.V. Automat 4P/4M-100A magnetik termik	cope	1,0		-
40	An 58(P)	F.V. Automat 4P/4M-80A magnetik termik	cope	1,0		-
41	An 59(P)	F.V. Automat 4P/4M-63A magnetik termik	cope	3,0		-
42	An 60(P)	F.V. Automat 4P/4M-50A magnetik termik	cope	5,0		-
43	An 61(P)	F.V. Automat 4P/4M-40A magnetik termik	cope	3,0		-
44	An 62(P)	F.V. Automat 4P/4M-32A magnetik termik	cope	2,0		-
45	An 64(P)	F.V. Automat 4P/4M-20A magnetik termik	cope	2,0		-
46	An 67(P)	F.V. Automat 2P/2M-20A magnetik termik	cope	35,0		-
47	An 68(P)	F.V. Automat 2P/2M-16A magnetik termik	cope	9,0		-
48	An 69(P)	F.V. Automat 2P/2M-10A magnetik termik	cope	25,0		-
49	An 70(P)	F.V. Automat 2P/2M-6A magnetik termik	cope	5,0		-
50	An 71(P)	F.V. Automat 1P-20A magnetik termik	cope	1,0		-
51	An 72(P)	F.V. Automat 1P-16A magnetik termik	cope	1,0		-
52	An 73(P)	F.V. Automat 1P-10A magnetik termik	cope	1,0		-
53	An 74(P)	F.V. Automat diferencial 4P-80A 50mA	cope	1,0		-
54	An 75(P)	F.V. Automat diferencial 4P-50A 30mA	cope	3,0		-

55	An 76P)	F.V. Automat diferencial 4P-32A 30mA	cope	3,0		-
56	An 77(P)	F.V. Automat diferencial 4P-16A 30mA	cope	6,0		-
57	An 78(P)	F.V. Sinjalizues tensioni 220V-0.5w	cope	35,0		-
58	An 79(P)	F.V. Siguresa te ndryshme 230V/1A, 2A sipas skemes	cope	35,0		-
59	2.480/2	F.V. Tub PVC flexibel i forte z.d D=20mm	ml	870,0		-
60	2.480/3	F.V. Tub PVC flexibel i forte z.d D=25mm	ml	2015,0		-
61	2.480/4	F.V. Tub PVC flexibel i forte z.d D=32mm	ml	182,0		-
62	An 85(P)	F.V. Tub PVC rigid i forte z.d D=20mm + aksesore	ml	605,0		-
63	An 88(P)	F.V. Kanaline metalike e brimezuar 200x75mm	ml	30,0		-
64	An 89(P)	F.V. Kapak per kanaline metalike e brimezuar 200x75mm	ml	30,0		-
65	An 90(P)	F.V. Aksesori rakordues kanaline metalike te brimezuar200x75mm	ml	8,0		-
66	An 94(P)	F.V. Kanaline metalike e brimezuar 100x75mm	ml	125,0		-
67	An 95(P)	F.V. Kapak per kanaline metalike brimezuar 100x75mm	ml	15,0		-
68	An 98(P)	F.V. Aksesori mbeshtetes per kanaline metalike 100mm	cope	20,0		-
69	An 99(P)	F.V. Aksesori rakordues kanaline metalike te brimezuar100x75mm	ml	22,0		-
70	An 102(P)	F.V. Kapikorda kalimtare me kapuc me vida Ø10,16	cope	40,0		-
71	An 103(P)	F.V. Kapikorda me kapuc me vida per percj. Ø4, 6	cope	150,0		-
72	An 104(P)	F.V. Puntalina per percjelles 6, 10	cope	300,0		-
73	An 105(P)	F.V. Puntalina per percjelles 1.5, 2.5, 4	cope	1500,0		-
			SHUMA 1			-
2. INSTALIMET E SISTEMIT MNZ, TABELA EXIT						
1	An 1(P)	F.V. Kabell elektrik bakri FG7OR 2x1mm²	ml	390,0		-
2	An 2(P)	F.V. Kabell elektrik bakri FG7OR 3x1.5 mm²	ml	348,0		-
3	An 20(P)	F.V. Kabell antizjarr grade III 2x0.8 i kuq	ml	390,0		-
4	2487	F.V. Kuti derivacioni me kapak & vida PT-1	cope	4,0		-
5	2487	F.V. Kuti derivacioni me kapak & vida PT-2	cope	3,0		-
6	2487	F.V. Kuti derivacioni me kapak & vida PT-7	cope	2,0		-
7	An 43(P)	Montim central MNZ i adresuar 8 zona - 183sensore + GSM	cope	1,0		-
9	An 125(P)	F.V. Sensor T-T te adresuar, optik-joni-termik OH320	cope	36,0		-
10	An 126(P)	F.V. Sirene alarmi jashte ndertes	cope	2,0		-
11	An 127(P)	F.V. Sirene alarmi brenda ndertes	cope	4,0		-
12	An 128(P)	F.V. Buton alarmi zjarri	cope	2,0		-
13	An 129(P)	F.V. Tabele "EXIT" te ndriçuara llampe led 1x11w IP40	cope	8,0		-
14	2.480/1	F.V. Tub PVC flexibel i forte z.d D=16mm	ml	50,0		-
15	2.480/2	F.V. Tub PVC flexibel i forte z.d D=20mm	ml	390,0		-
16	2.480/3	F.V. Tub PVC flexibel i forte z.d D=25mm	ml	25,0		-
17	2.480/4	F.V. Tub PVC flexibel i forte z.d D=32mm	ml	12,0		-
18	An 85(P)	F.V. Tub PVC rigid i forte z.d D=20mm + aksesore	ml	38,0		-
19	An 96(P)	F.V. Kanaline metalike e brimezuar 75x75mm ne koridore	ml	175,0		-
20	An 97(P)	F.V. Kapak per kanaline metalike te brimezuar 75x75mm	ml	175,0		-
			SHUMA 2			-
3. INSTALIME KOMPJUTERIKE, TELEFONIKE						
1	An 16(P)	F.V. Kabell kompjuteri FTP CAT6a	ml	450,0		-
2	An 17(P)	F.V. Kabell kompjuteri UTP CAT5e	ml	475,0		-
3	2487	F.V. Kuti derivacioni me kapak & vida PT-2	cope	8,0		-
4	2487	F.V. Kuti derivacioni me kapak & vida PT-7	cope	6,0		-
5	An 21(P)	F.V. Kuti derivacioni me kapak & vida PT-8	cope	4,0		-

6	An 23(P)	F.V. Kuti suport pllaket 3 modular	cope	13,0		-
7	An 25(P)	F.V. Kuti çelsa priza 3 modular jashte muri	cope	18,0		-
8	An 27(P)	F.V. Kollonete plastike per priza shuko dhe RJ-45 ne dysHEME	cope	49,0		-
9	An 28(P)	F.V. Tapa per kuti celsa priza	cope	49,0		-
10	An 109(P)	F.V. Priza kompjuterike RJ-45/cat6 me kapak mbrojtës	cope	49,0		-
11	An 110(P)	F.V. Priza kompjuter/telefonie RJ-45/cat5 me kapak mbrojtës	cope	49,0		-
12	An 114(P)	F.V. Kabinet rrjeti 60x60x36U+aksesore+ventilator+rele temp.	cope	1,0		-
13	An 115(P)	F.V. Aksesori i mbrojtur me 6 priza shuko 16A-250V	cope	2,0		-
14	An 116(P)	F.V. Pach-panel 24 porta RJ-45/FTP-CAT6	cope	1,0		-
15	An 117(P)	F.V. Pach-panel 24 porta RJ-45/UTP-CAT5	cope	1,0		-
16	An 41(P)	Montim Switch i monitorueshem 24 porta RJ-45+porte FO	cope	2,0		-
17	An 42(P)	Montim Central telefonik VOIP per 150 poste pune	cope	1,0		-
18	2.480/3	F.V. Tub PVC flexibel i forte z.d D=25mm	ml	245,0		-
19	2.480/5	F.V. Tub PVC flexibel i forte z.d D=32mm	ml	94,0		-
20	An 85(P)	F.V. Tub PVC rigid i forte z.d D=20mm + aksesore	ml	64,0		-
21	An 91(P)	F.V. Kanaline metalike e brimezuar 150x75mm	ml	54,0		-
22	An 92(P)	F.V. Kapak per kanaline metalike e brimezuar 150x75mm	ml	54,0		-
23	An 93(P)	F.V. Aksesori rakordues kanaline metalike te brimezuar150x75mm	ml	14,0		-
24	An 94(P)	F.V. Kanaline metalike e brimezuar 100x75mm	ml	245,0		-
25	An 95(P)	F.V. Kapak per kanaline metalike brimezuar 100x75mm	ml	245,0		-
26	An 98(P)	F.V. Aksesori mbeshtetes per kanaline metalike 150mm	cope	60,0		-
27	An 99(P)	F.V. Aksesori rakordues kanaline metalike te brimezuar100x75mm	ml	52,0		-
28	An 119(P)	F.V. Pach korda deri 1.5ml per RJ-45 FTP-CAT 6	cope	120,0		-
29	An 120(P)	F.V. Pach korda deri 1.5ml per RJ-45 UTP-CAT 5	cope	130,0		-
			SHUMA 3			-
4. INSTALIMET E SISTEMIT MONITORIM ME KAMERA						
1	An 16(P)	F.V. Kabell kompjuteri FTP CAT6a	ml	30,0		-
2	An 17(P)	F.V. Kabell kompjuteri UTP CAT5e	ml	210,0		-
3	An 18(P)	F.V. Kabell per televizore RG-06, cilesia e pare	ml	85,0		-
4	An 19(P)	F.V. Kabell per kamera kk(cat5+2x1) inkorporuar	ml	210,0		-
5	2,487	F.V. Kuti derivacioni kapak me vida PT-2	cope	4,0		-
6	An 22(P)	F.V. Kuti derivacioni kapak me vida PT-2 jashte muri	cope	10,0		-
7	An 23(P)	F.V. Kuti suport pllaket 3 modular	cope	3,0		-
8	An 28(P)	F.V. Tapa per kuti celsa priza	cope	3,0		-
9	An 110(P)	F.V. Priza kompjuter/telefonie RJ-45/cat5 me kapak mbrojtës	cope	3,0		-
10	An 111(P)	F.V. Prize+konektor televizori per RG-06/75ohm	cope	3,0		-
11	An 117(P)	F.V. Pach-panel 24 porta RJ-45/UTP-CAT5	cope	1,0		-
12	An 121(P)	F.V. Patch-corda rrjeti, lidhje e kamerave nga PT-2	cope	15,0		-
13	An 122(P)	F.V. Patch-corda elektrike lidhje kamerave nga PT-2	cope	15,0		-
14	An 107(P)	F.V. Ushqyes per 4 kamera 220Vac/12Vdc-20A	cope	4,0		-
15	An 123(P)	F.V. Aksesori, konektor per montime kamera	cope	6,0		-
16	An 124(P)	F.V. Spliter sinjal televizori per RG-06/75ohm 1H-2D	cope	1,0		-
17	An 112(P)	F.V. Antene televizive UHF ne konstr.metalik	cope	1,0		-
18	An 113(P)	F.V. Amplifikatori brezi UHF per 10 marres televiziv	cope	1,0		-
19	An 45(P)	Montim Pajisje videoregjistruese NVR 64CH 12TB	cope	1,0		-
20	An 41(P)	Montim Switch i monitorueshem 24 porta RJ-45+porte FO	cope	1,0		-
21	An 46(P)	Montim Kompjuter Workstation per monitorim (set)	cope	1,0		-

22	An 47(P)	Montim Kamera te jashtme me IP, 2Mpx,	cope	2,0		-
23	An 48(P)	Montim Kamera te brendshme me IP, 2Mpx, dome	cope	4,0		-
24	2.480/3	F.V. Tub PVC flexibel i forte z.d D=25mm	ml	210,0		-
25	2.480/4	F.V. Tub PVC flexibel i forte z.d D=32mm	ml	25,0		-
26	An 96(P)	F.V. Kanaline metalike e brimezuar 75x75mm ne koridore	ml	210,0		-
27	An 97(P)	F.V. Kapak per kanaline metalike te brimezuar 75x75mm	ml	210,0		-
28	An 100(P)	F.V. Aksesore rakordues kanaline metalike 75x75mm	ml	38,0		-
29	An 98(P)	F.V. Aksesore mbeshketes per kanaline metalike 75x75, 100x75mm	ml	210,0		-
			SHUMA 4			-
5. INSTALIMET E SISTEMIT RRUFEPRITES, TOKEZIME						
1	4.150/8	F.V. Percjelles Cu te izoluar me gome, sexion 50mm2	ml	9,0		-
2	4.150/10	F.V. Percjelles Cu te izoluar me gome, sexion 50mm2	ml	4,0		-
3	2.480/3	F.V. Tub PVC flexibel i forte z.d D=25mm, per shufer tokezimi	ml	95,0		-
4	2.480/4	F.V. Tub PVC flexibel i forte z.d D=32mm, per shufer tokezim	ml	10,0		-
5	An 130(P)	F.V. Percjelles shirit zinku tokezimi, Zn= 30x3mm	ml	125,0		-
6	An 131(P)	F.V. Pecjelles i zinkuar D=10mm zbrites i rrufepritesit	ml	125,0		-
7	An 132(P)	F.V. Shtize e rrufepritesit L=50 D=16mm	cope	7,0		-
8	An 133(P)	F.V. Fiksues te zinkuar shirit-shirit dhe shirit-d/10	cope	23,0		-
9	An 134(P)	F.V. Aksesore fiksimi te shtizes ne parapet tarace	cope	7,0		-
10	2.a-73	F.V. Elektroda tokezimi 5x5x0.5 L=150	cope	6,0		-
11	An 135(P)	F.V. Shkeputes per matje	cope	5,0		-
12	An 129(P)	F.V. Pusete betoni kapak kompozit 30x30x40cm	cope	5,0		-
13	An 136(P)	Hapje dhe mbyllje kanali per tuba D - 20, 25, 32mm	ml	97,0		-
14	3.44/1	Germim kanale ne toke te bute me krah me seksion deri 0.75m2	m3	5,0		-
			SHUMA 5			-
6. INSTALIMET ELEKTRIKE TE SISTEMEVE MEKANIKE						
1	2.481/1	F.V. Percjelles bakri izolim PVC N07V-K 1.5 mm²	ml	16,0		-
2	2.481/2	F.V. Percjelles bakri izolim PVC N07V-K 2.5 mm²	ml	9,0		-
3	An 2(P)	F.V. Kabell elektrik bakri FG7OR 3x1.5 mm²	ml	478,0		-
4	An 4(P)	F.V. Kabell elektrik bakri FG7OR 3x2.5 mm²	ml	4,0		-
5	An 7(P)	F.V. Kabell elektrik bakri FG7OR 5x1.5 mm²	ml	5,0		-
6	An 8(P)	F.V. Kabell elektrik bakri FG7OR 5x2.5 mm²	ml	6,0		-
7	An 9(P)	F.V. Kabell elektrik bakri FG7OR 5x4 mm²	ml	5,0		-
8	An 14(P)	F.V. Kabell elektrik bakri FG7OR 3x70+1x50mm²	ml	19,0		-
9	2.487	F.V. Kuti derivacioni me kapak & vida PT-7	cope	1,0		-
10	An 22(P)	F.V. Kuti derivacioni kapak me vida PT-2 jashte muri	cope	7,0		-
11	An 23(P)	F.V. Kuti suport pllaket 3 modular	cope	1,0		-
12	An 28(P)	F.V. Tapa per kuti celsa priza	cope	1,0		-
13	2.485/5	F.V. Celes elektrik 2polar 10A-250V devijat	cope	1,0		-
14	An 38(P)	Montim ndricues plafonier mural led/13w ne kafazin e shkalleve	cope	1,0		-
15	An 52(P)	F.V. Panel elektrik metalik 96 module+aksesore	cope	1,0		-
16	An 56(P)	F.V. Automat 4P/4M-200A magnetik termik	cope	1,0		-
17	An 60(P)	F.V. Automat 4P/4M-50A magnetik termik	cope	2,0		-
18	An 63(P)	F.V. Automat 4P/4M-25A magnetik termik	cope	1,0		-
19	An 65(P)	F.V. Automat 4P/4M-16A magnetik termik	cope	1,0		-
20	An 66(P)	F.V. Automat 4P/4M-10A magnetik termik	cope	1,0		-
21	An 68(P)	F.V. Automat 2P/2M-16A magnetik termik	cope	1,0		-

22	An 69(P)	F.V. Automat 2P/2M-10A magnetik termik	cope	19,0		-
23	An 77(P)	F.V. Automat diferencial 4P-16A 30mA	cope	2,0		-
24	An 78(P)	F.V. Sinjalizues tensioni 220V-0.5w	cope	1,0		-
25	An 79(P)	F.V. Siguresa te ndryshme 230V/1A, 2A sipas skemes	cope	1,0		-
26	An 82(P)	F.V. Mbrojtje per orientim 3fazore per pompa uji dhe MNZ	cope	1,0		-
27	2.480/2	F.V. Tub PVC flexibel i forte z.d D=20mm	ml	140,0		-
28	2.480/3	F.V. Tub PVC flexibel i forte z.d D=25mm	ml	12,0		-
29	2.480/4	F.V. Tub PVC flexibel i forte z.d D=32mm	ml	12,0		-
30	An 80(P)	F.V. Kanaline metalike e brimezuar 100x75mm	ml	11,0		-
31	An 81(P)	F.V. Kapak per kanaline metalike brimezuar 100x75mm	ml	11,0		-
32	An 84(P)	F.V. Aksesor mbeshtetes per kanaline metalike 100mm	cope	12,0		-
33	4164	Konstruksione te vogla elektrike per montime te ndryshme	kg	7,0		-
34	An 103(P)	F.V. Kapikorda me kapuc me vida per percj. Ø4, 6	cope	22,0		-
35	An 89(P)	F.V. Puntalina per percjelles 1.5, 2.5, 4	cope	327,0		-
			SHUMA 6			-
			SHUMA C			-
D. PUNIME INSTALIME MEKANIKE						
1. INSTALIMETE E SISTEMIT TE MBROJTJES KUNDER ZJARRIT						
1	2,491	F.V. Tubo çeliku pategel Ø 1½"	kg	235,0		-
2	2,491	F.V. Tubo çeliku pategel Ø 1¼"	kg	35,0		-
3	An.37	F.V.Tabele sinjalistike - Hidrant Zjarri	cope	12,0		-
4	An.38	F.V.Tabele sinjalistike - Buton alarmi	cope	6,0		-
5	An.39	Pompe e impiantit te mbrojtjes nga zjarri: V=2.1 m³/h, H=35mkH2O. I kompletuar me te gjitha aksesoret e montimit.	cope	1,0		-
6	2,51	F.V hidrante Ø 50 mm	cope	3,0		-
			SHUMA 1			-
2. INSTALIMET E SISTEMIT HVAC						
1	An 1(P)	Tubacione bakri te termoizoluara per gaz R410 Φ6.4mm	m/l	115,0		-
2	An 2(P)	Tubacione bakri te termoizoluara per gaz R410 Φ9.5mm	m/l	155,0		-
3	An 20(P)	Tubacione bakri te termoizoluara per gaz R410 Φ12.7mm	m/l	82,0		-
4	2487	Tubacione bakri te termoizoluara per gaz R410 Φ15.9mm	m/l	79,0		-
5	2487	Tubacione bakri te termoizoluara per gaz R410 Φ19.1mm	m/l	40,0		-
6	2487	Tubacione bakri te termoizoluara per gaz R410 Φ22.2mm	m/l	68,0		-
7	An 43(P)	Tubacione bakri te termoizoluara per gaz R410 Φ28.6mm	m/l	40,0		-
8	An 44(P)	Tubacione bakri te termoizoluara per gaz R410 Φ34.9mm	m/l	40,0		-
9	An 125(P)	Tubacione bakri te termoizoluara per gaz R410 Φ41.3mm	m/l	45,0		-
10	An 126(P)	Degezues bakri	cope	25,0		-
11	An 127(P)	Kabell komunikimi 2x1 mm2	m/l	620,0		-
12	An 128(P)	Tubacione shkarkimi Φ32 mm	m/l	785,0		-
13	An 129(P)	Gaz R410 DuPont	kg	45,0		-
14	2.480/1	Tubacione llamarine te termoizoluar	kg	745,0		-
15	2.480/2	Tubacione flexibel te termoizoluar	m/l	220,0		-
16	2.480/3	Grile alumini e tipit me 2 rreshta	cope	62,0		-
17	2.480/4	Grile alumini e tipit shiu	cope	8,0		-
18	An 85(P)	Tubacione llamarine te patermoizoluar	kg	80,0		-
19	An 96(P)	Tubacione flexibel te patermoizoluar	m/l	20,0		-
20	An 97(P)	Valvol metalike 100mm	cope	10,0		-

21	An 100(P)	Aksesore te ndryshem montimi	total	1,0		-
			SHUMA 2			-
			SHUMA D			-
PERMBLEDHESE (PUNIME NDERTIMI DHE INSTALIME)			SHUMA I (A+B+C+D)			-
II. PAISJE						
1. PAISJE ELEKTRIKE						
1	An	Furnizim ndricues plafonier led 60x60/40w 4000-4500° K	cope	157,0		-
2	An	Furnizim ndricues plafonier/incaso led D-20/14w 4000-4500° K	cope	15,0		-
3	An	Furnizim ndricues pasqyre led/13w	cope	8,0		-
4	An	Furnizim pajisje UPS 3F-15KVA kohe mbeshtetje 15min	cope	1,0		-
5	An	Furnizim central MNZ i adresuar 8 zona - 183sensore	cope	1,0		-
6	An	Furnizim paneli GSM per lajmerim ne telefon	cope	1,0		-
7	An	Furnizim switch i monitorueshem 24 porta RJ-45+porte FO	cope	2,0		-
8	An	Furnizim central telefonik VOIP per 150 poste pune	cope	1,0		-
9	An	Furnizim telefona VOIP	cope	57,0		-
10	An	Furnizim paisje videoregjistruese NVR 16CH 4TB	cope	1,0		-
11	An	Furnizim kompjuter Workstation per monitorim (set)	cope	1,0		-
12	An	Furnizim kamera te jashtme me IP, 2Mpx,	cope	2,0		-
13	An	Furnizim kamera te brendshme me IP, 4Mpx, dome	cope	4,0		-
14	2.a-139	F.V. Ndricues evakuimi me llampe led 1x11w IP40	cope	14,0		-
15	An 114(P)	Furnizim Kabinet rrjeti 60x60x36U+aksesore+ventilator+rele temp.	cope	1,0		-
16	An 118(P)	Furnizim Paisje energjie i pavarur UPS 220V-3kVA	cope	1,0		-
			SHUMA 1			-
2. PAISJE SISTEMI MNZ						
1	An.65	F.V.Tabele sinjalistike - Fikse zjarri me pluhur karelato	cope	5,0		-
2	An.66	F.V.Tabele sinjalistike - Fikse zjarri me pluhur 6 kg	cope	5,0		-
3	An.67	Fikse zjarr me CO2. Tip bombel (e levizshem). Klasa e zjarrit 55A-233BC, kapaciteti normal 6 kg.	cope	5,0		-
4	An.68	Fikse zjarr me pluhur, destinacioni per mbrojtjen e paisjeve elektrike ne ndertes. Tip bombel (e levizshem). Klasa e zjarrit 55A-233BC, kapaciteti normal 6 kg.	cope	5,0		-
			SHUMA 2			-
3. PAISJE SISTEMI HVAC_KONDITIONIMI						
1	An	Njesi e jashtme. Pompe nxehtesie me zgjerim direkt. Kapaciteti ne ftohje 112 kw. Kapaciteti ne ngrohje 126 kw.	cope	1,0		-
2	An	Njesi e brendshme kondicionimi te tipit kasete me 4 drejtime kompakte me dimensione (268x575x575)mm me kapacitet ne ftohje 2.2 kW dhe kapacitet ne ngrohje 2.5 kW.	cope	2,0		-
3	An	Njesi e brendshme kondicionimi te tipit kasete me 4 drejtime kompakte me dimensione (268x575x575)mm me kapacitet ne ftohje 2.8 kW dhe kapacitet ne ngrohje 3.2 kW.	cope	11,0		-
4	An	Njesi e brendshme kondicionimi te tipit kasete me 4 drejtime kompakte me dimensione (268x575x575)mm me kapacitet ne ftohje 3.6 kW dhe kapacitet ne ngrohje 4.0 kW.	cope	7,0		-
5	An	Njesi e brendshme kondicionimi te tipit kasete me 4 drejtime kompakte me dimensione (268x575x575)mm me kapacitet ne ftohje 5.6 kW dhe kapacitet ne ngrohje 6.3 kW.	cope	4,0		-
6	An	Njesi e brendshme kondicionimi te tipit kasete me 4 drejtime standarte me dimensione (256x840x840)mm me kapacitet ne ftohje 7.1 kW dhe kapacitet ne ngrohje 8.0 kW.	cope	4,0		-

7	An	Njesi e brendshme kondicionimi te tipit kasete me 4 drejtime standarte me dimensione (256x840x840)mm me kapacitet ne ftohje 8.0 kW dhe kapacitet ne ngrohje 9.0 kW.	cope	1,0		-
8	An	Njesi kondicionimi e tipit split mural. Kapaciteti ne ftohje 2.8 kw. Kapaciteti ne ngrohje 3.2 kw. (Dhoma RACK-SERVERI)	cope	1,0		-
9	An	Pult komandimi Qendror	cope	1,0		-
10	An	Pult komandimi individual	cope	27,0		-
11	An	Rekuperator ajri prej llamarine , me prurje 1500 m3/h, presion 50Pa, eficience 50%. I kompletuar me komanden perkatese dhe aksesore te nevojshem per montimin e tij.	cope	1,0		-
12	An	Rekuperator ajri prej llamarine , me prurje 2000 m3/h, presion 120Pa, eficience 50%. I kompletuar me komanden perkatese dhe aksesore te nevojshem per montimin e tij.	cope	1,0		-
13	An	Rekuperator ajri prej llamarine , me prurje 3500 m3/h, presion 110Pa, eficience 50%. I kompletuar me komanden perkatese dhe aksesore te nevojshem per montimin e tij.	cope	1,0		-
14	An	Ventilator InLine me prurje 300 m3/h bashke me aksesore te nevojshem per montimin e tij.	cope	1,0		-
15	An	Ventilator InLine me prurje 500 m3/h bashke me aksesore te nevojshem per montimin e tij.	cope	1,0		-
			SHUMA 3			-
4. PAJISJE HIDROSANITARE						
1	2,501	F.V WC importi porcelani	cope	9,0		-
2	2,506	F.V bide importi porcelani	cope	3,0		-
3	2,495	F.V lavaman porcelani importi me mishelator	cope	8,0		-
4	2,499	F.V lavapjate importi me llamarine xingat	cope	1,0		-
5	2,515	F.V pilete dyshemeje Ø 50 mm	cope	12,0		-
6	An - 16	F V bolier 12 liter, uje te ngrohje sanitar	cope	2,0		-
7	An	F.V bolier 40 liter importi	cope	4,0		-
8	An.	F.V Ventilator Aksial per banja DN 110 mm	cope	8,0		-
9	An - 17	F V pompe me pulmon 24 litra	cope	1,0		-
10	An - 12	F V rezervuari zingato 2000 litra	cope	1,0		-
11	An	F V Set aksesorë tualeti	cope	6,0		-
12	An	F V Pasqyre me LED 50x70 cm	cope	8,0		-
			SHUMA 4			-
PERMBLEDHESE (PAISJE)			SHUMA II (1+2+3+4)			-
			SHUMA (I + II)			-
			Fondi rezerve 5%			-
			TOTALI pa T.V.SH.			-
			T.V.SH. 20%			-
			TOTALI me T.V.SH.			-

B.O.E. "CIVIL CONS & HMK CONSULTING" sh.p.k

**Perfaqesues
Aleksandër NAKUÇI**