

Ngjitja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë Konvikti + Shkolla e re + Shkolla e vjeter/ “Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça” Dormitory+ New School+Old School

Preventiv punimesh/ Bill of Quantities

EMERTIMI I PUNIMEVE/ WORKS	
Ark. Konvikti/ Dormitory Architecture	
Ark. Shkolla e re/ New School Architecture	
Ark. Shkolla e vjeter/ Old School Architecture	
PUNIME ARKITEKTURE/ Total Architecture Works	
Str. Konvikti/ Dormitory Structure	
Str. Shkolla e re/ New School Structure	
Str. Shkolla e vjeter/ Old School Structure	
PUNIME KONSTRUKSIONI/ Structure Works	
El. Konvikti/ Dormitory Electrical	
El. Shkolla e re/ New School Electrical	
El. Shkolla e vjeter/ Old School Electrical	
PUNIME ELEKTRIKE/ Electrical Works	
Hid-Mek. Konvikti/ Dormitory Hidro-mechanical	
Hid-Mek. Shkolla e re/ New school Hidro-Mechanical	
PUNIME HIDRO-MEKANIK DHE MNZ/ Hidro-mechanical Works	
SHUMA TOTALE PA TVSH/ TOTAL SUM WITHOUT VAT	
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.2023	
Shuma me PSK/Sum with PSK	
Fondi Rezervë (5.0%) / Reserve fund (5%)	
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)	
Shuma TVSH (20%) / VAT (20%)	
Shuma me TVSH / Sum Total + VAT	
El. Konvikti - PAJISJE/EQUIPMENTS	
El. Shkolla e re - PAJISJE/EQUIPMENTS	
El. Shkolla e vjeter - PAJISJE/EQUIPMENTS	
Hid-Mek. Konvikti - PAJISJE/EQUIPMENTS	
Hid-Mek. Shkolla e re - PAJISJE/EQUIPMENTS	
Shuma Pajisje (pa TVSH në shitje) / Sum equipments (no VAT)	
Shuma TVSH (për pajisje) / VAT for equipments	
Shuma Pajisje (me TVSH në shitje) / Equipments Sum Total + VAT	
Vlera e projektimit sipas VKM 354 per fazat V, VI (me TVSH)/Design value according to VKM 354 for phases V, VI (with VAT)	
SHUMA TOTALE / TOTAL SUM	

Projektuesi/ Designer: IRI+ARCHISPACE+CONSULTING & MANAGEMENT ALBANIA

Datë/ Date: 17-03-2026

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Konvikti/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", Dormitory

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
		1. PUNIME BETONI DHE B/A / Concrete and Reinforced Concrete Works					
1	2.119/1a	Trare e arkitrare b/a C20/25 h ~ 4m / Concrete beams and lintels C20/25, height ~4 m	m3	8			20%
		SHUMA/ SUM 1:					
		2. PUNIME MURATURE TULLE/ Brick works					
2	2.86.	Mur me tulla me 6 vrima, t=12cm h~3m, ll perz M 15 / 6 hole/ Brick wall, t = 12 cm, h ≈ 3 m, l/l = 15	m3	610.1			20%
		SHUMA/ SUM 2:					
		3. PUNIME TAVANI DHE SUVATIMI / Ceiling Work and Plastering					
3	2.326	Veshje me plake majolike/ Majolica tile cladding	m2	1891			20%
4	2.310	Suva brenda mur tulle ~ 4m, me krah, llaç perzier M 25/ Interior plaster on 4m wall, with a bay, M 25 mixed mortar	m2	7690.2			20%
5	2.330	Patinim tavani allçi (stuko)/ Plaster ceiling coating (stucco)	m2	258			20%
6	2.328	Patinim muri allçi (stuko)/ Plaster wall coating (stucco)	m2	8138.8			20%
		SHUMA/ SUM 3:					
		4. PUNIME DYER DRITARE/ Doors and Windows					
7	2.388/1	F.V. Dyer te brendeshme tamburate te rimesuara/ Interior doors with veneered tambours	m2	586.5			20%
		SHUMA/ SUM 4:					
		5. PUNIME HEKUR BETONI/ Concrete metal works					
8	2.181	F.V. Konstruksione metalike te perbera/ Metal composite structures	ton	5.55			20%
9	2.182	F.V. Konstruksione metalike te thjeshta/ Simple metal structures.	ton	25.65			20%
		SHUMA/ SUM 5:					
		6. PUNIME SHITESASH 2/ Layer works					
10	2.277	Shtrese lluster cimento 1:2, t=30mm/ 1:2 cement plaster coat, 30 mm thick	m2	3304			20%
11	2.268a	Shkalle montazhi mermeri/ Marble assembly stairs	m2	60			20%
12	2.267/1	Shtrese me pllaka porcelanat/ Layers with porcelain tiles	m2	1866			20%
		SHUMA/ SUM 6:					
		7. PUNIME HIDROIZOLIMI DHE ÇATITE/ Hydroinsulation and roof works					
13	2.196/c	Hidroizolim me dy shtresa astar me baze cimento. Pergatitur nga dy komponente A+B/Waterproofing with two layers of cement-based lining. Prepared from two components A+B	m2	751.2			20%
		SHUMA/ SUM 7:					
		8. NENSHTRESA DHE SHITESA NE TERRITORIN E NDERTESAVE/ Layers and sublayers in the building area					
14	2.267/a	Shtrese me pllaka grez porcelanato/ Layers with grez porcelanato tiles	m2	420			20%
		SHUMA/ SUM 8:					
		9. PUNIME BOJATISJE/ Painting works					
15	2.404/1	Boje hidroplastike cilesi e larte/ High quality hydroplastic paint	m2	8396.8			20%
		SHUMA/ SUM 9:					
		10. ANALIZA JASHTE LISTE/ Out-of-list analysis					
16	An	Mur betoni i pigmentuar/ Pigmented concrete wall	m3	355			20%
17	An	Shtrese betoni i rashinuar per shtreme/ Renovated concrete layer for paving	m3	57.6			20%
18	An	Shtrese beton i rashinuar shkalla/ Polished concrete for stairs	m3	7.8			20%
19	An	Penobeton/ Penobeton	m3	264.32			20%
20	An	Shtrese me protofon t=1cm/ Protofon layer t=1cm	m2	702			20%
21	An	Shtrim me beton me kripje kuarc e cimento, i një cilësie të lartë prodhimi/ Paving with concrete with quartz salt and cement, of a high manufacturing quality	m3	1.6			20%
22	An	Shtrese zeizoluese t=1cm/ Voice insulation layer t=1cm	m2	2032			20%
23	An	Shtrese hidroizoluese me PVC ne tarraca/ Waterproofing layer with PVC on the terraces	m2	702			20%
24	An	Shtrese termoizoluese ne tarraca me XPS t=10cm/ Thermal insulation layer on terraces with XPS t=10cm	m2	702			20%
25	An	Mure me panel cimentato/ Cement panel walls	m2	345			20%
26	An	Veshje me gips GKF me pambuk mineral guror/ Gypsum coating GKF with stone mineral wool	m2	49			20%
27	An	Tavan i varur skare metalike 0.3mm/ Suspended metal grill ceiling 0.3mm	m2	214			20%
28	An	Tavan i varur gipsi 1.5m poshte/ Suspended gypsum ceiling 1.5m below	m2	258			20%
29	An	F.V dyer kundra zjarrit/ F.V fire doors	m2	2.5			20%
30	An	F.V dyer te brendeshme tamburato me nje pjese xhami/ F.V internal doors tamburato with a piece of glass	m2	24			20%
31	An	F.V dyer druri te rimesuar me dy hapje/ F.V veneered wooden doors with two openings	m2	17.6			20%

32	An	F.V.Dritare te crregullta me hapje nga lart/ F.V. Irregular windows opening from above	m2	360		20%
33	An	F.V vetrata gjysem strukturale me alumin termik dhe xham dupleks 10+2*5mm, dhome argoni 16mm, (ekstra klier) U=1.4/ F.V semi-structural windows with thermal aluminum and duplex glass 10+2*5mm, argon chamber 16mm, (extra clear) U=1.4	m2	834		20%
34	An	Hapje dyersh ne vetrata gjysem strukturale me alumin termik/ Opening doors in semi-structural windows with thermal aluminum	m2	21		20%
35	An	F.V mure ndarese me xham/ F.V partition walls with glass	m2	39		20%
36	An	Hapje dyersh ne mure ndarese xhami/ Opening doors in glass partition walls	m2	10		20%
37	An	Mbulese xhami per hollin e konviktit/ Glass cover for the hall of the dormitory	m2	396		20%
38	An	Shtrese transparente epoksite per mbrojtjen e betonit ne tavane dhe stolat e betonit/ Transparent epoxy layer for concrete protection in ceilings and concrete benches	m2	3920		20%
39	An	Ashensor me 5 hapje/ Elevator with 5 openings	copë/ piece	1		20%
40	An	F.V. Perde e trashë per izolim + shina me rrota/ F.V. Thick curtain for insulation + rails with wheels	m2	20		20%
41	An	Dhoma ftohje dhe ngrirje/ Cooling and freezing room	copë/ piece	1		20%
SHUMA/ SUM 10:						
Shuma Analiza/ Sum Total analysis						
SIGURIA NË KANTIER (Plani i Sigurisë së Koordinimit në Kantier PSK, Menaxhimi i trafikut dhe kontrollit), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%) / Reserve fund (5%)						
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)						
Shuma TVSH (20%) / VAT (20%)						
Shuma me TVSH / Sum Total + VAT						
Totali/ TOTAL						

Preventivuesi/ Cost Estimation specialist: IRI+ARCHISPACE+CONSULTING & MANAGEMENT ALBANIA

Investitori/ Investor: Fondi Shqipëtar i Zhvillimit/ Albanian Development Fund

Seriali: 7AE5BCAF-F69B-41F8-8E18-9BE90D994DC4

Projektuesi/ Designer: IRI+ARCHISPACE+CONSULTING & MANAGEMENT ALBANIA

Datë/ Date: 17-03-2026

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Shkolla e re/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça". New School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
		1. NDERTIMI I VEPRAVE TE ARTIT+KANALIZIME/ DRAINAGE AND WORKS OF ART					
1	3.395	F.V. Gjeotekstil 165g/m2	m2	235			20%
2	3.396/1	Mbushje me zhavorr pas mureve	m3	47			20%
SHUMA/ SUM 1:							
		2. PUNIME TAVANI DHE SUVATIMI/ CEILING AND PLASTERING					
3	2.326	Veshje me pllake majolike/ Majolica tile cladding	m2	335			20%
4	2.310	Suva brenda mur tulle ~ 4m, me krah, llaç perzier M 25/ Interior plaster on 4m wall, with a bay, M 25 mixed mortar	m2	1955.1			20%
5	2.330	Patinim tavani allçi (stuko)/ Plaster ceiling coating (stucco)	m2	699			20%
6	2.328	Patinim muri allçi (stuko)/ Plaster wall coating (stucco)	m2	4158			20%
SHUMA/ SUM 2:							
		3. PUNIME DYER DRITARE/ DOORS AND WINDOWS					
7	2.388/1	F.V. Dyer te brendeshme tamburate te rimesuara/ Interior doors with veneered tambours	m2	60.3			20%
SHUMA/ SUM 3:							
		4. PUNIME SHTRESHASH 2/ LAYER WORKS 2					
8	2.277	Shtrese lluster çimento 1:2, t=30mm/ 1:2 cement plaster coat, 30 mm thick	m2	3450			20%
9	2.268a	Shkalle montazhi mermeri/ Marble assembly stairs	m2	78			20%
10	2.267/1	Shtrese me pllaka porcelanat/ Layers with porcelain tiles	m2	470			20%
SHUMA/ SUM 4:							
		5. PUNIME HIDROIZOLIMI DHE ÇATITE/ HIDROINSULATION AND ROOFS					
11	2.196/c	Hidroizolim me dy shtresa astar me baze cimento. Pergatitur nga dy komponente A+B/Waterproofing with two layers of cement-based lining. Prepared from two components A+B	m2	40			20%
SHUMA/ SUM 5:							
		6. NENSHTRESA DHE SHTRESA NE TERRITORIN E NDERTESAVE/ LAYERS AND SUBLAYERS IN THE BUILDING TERRITORY					
12	2.267/a	Shtrese me pllaka grez porcelanato/ Layers with grez porcelanato tiles	m2	35			20%
SHUMA/ SUM 6:							
		7. PUNIME BOJATISJE/ PAINT WORKS					
13	2.404/1	Boje hidroplastike cilesi e larte/ High quality hydroplastic paint	m2	4847			20%

SHUMA/ SUM 7:							
8. PUNIME HEKUR BETONI/ IRON CONCRETE WORKS							
14	2.182	F.V. Konstruksione metalike te thjeshta/ Simple metal structures.	ton	18.4			20%
SHUMA/ SUM 8:							
9. ANALIZA JAShte LISTE/ OUT-OF-LIST ANALYSIS							
15	An	Beton I parafabrikuar/ Prefabricated concrete	m3	300			20%
16	An	Penobeton/ Penobeton	m3	240			20%
17	An	Shtrese me profoton t=1cm/ Protophone layer t=1cm	m2	1611			20%
18	An	Shtirim me beton me kripje kuarc e cimento, i një cilësie të lartë prodhimi/ Paving with concrete with quartz salt and cement, of a high manufacturing quality	m3	152			20%
19	An	Shtrese zeizoluese t=1cm/ Voice insulation layer t=1cm	m2	1403			20%
20	An	Shtrese hidroizoluese me PVC ne tarraca/ Waterproofing layer with PVC on the terraces	m2	967			20%
21	An	Shtrese termoizoluese ne tarraca me XPS t=10cm/ Thermal insulation layer on terraces with XPS t=10cm	m2	967			20%
22	An	Mure me panel cimentato/ Cement panel walls	m2	356			20%
23	An	Veshje me gips GKF me pambuk mineral guror/ Gypsum coating GKF with stone mineral wool	m2	57			20%
24	An	Mur dopio tulle me pambuk mineral guror/ Double brick wall with stone mineral wool	m2	102			20%
25	An	Tavan I varur skare metalike 0.3mm/ Suspended metal grill ceiling 0.3mm	m2	401			20%
26	An	F.V. Tavan I varur akustik + strukture e padukshme/ Acoustic suspended ceiling + invisible structure	m2	126			20%
27	An	Veshje me tulle dekorative/ Decorative brick cladding	m2	2800			20%
28	An	Mur gipsi me dopio panel GKF ne te dyja anet dhe profil metalik 50 mm t=15cm	m2	1853			20%
29	An	Mur me tulle dekorative/ Decorative brick wall	m2	76.5			20%
30	An	F.V dyer kundra zjarrit/ F.V fire doors	m2	7.6			20%
31	An	F.V dyer te brendshme tamburato me nje pjese xhami/ F.V internal doors tamburato with a piece of glass	m2	44			20%
32	An	F.V Dyer metalike/ Metal doors	m2	12.5			20%
33	An	F.V vetrata gjysem strukturale me alumini termik dhe xhami dupleks 10+2*5mm, dhome argoni 16mm, (ekstra klier) U=1.4/ F.V semi-structural windows with thermal aluminum and duplex glass 10+2*5mm, argon chamber 16mm, (extra clear) U=1.4	m2	972			20%
34	An	F.V Hapje dyersh ne vetrata gjysem strukturale me alumini termik/ Opening doors in semi-structural windows with thermal aluminum	m2	730.8			20%
35	An	Hapje dyersh ne vetrata gjysem strukturale me alumini termik/ Opening doors in semi-structural windows with thermal aluminum	m2	29.1			20%
36	An	F.V mure ndarese me xhami/ F.V partition walls with glass	m2	105			20%
37	An	Hapje dyersh ne mure ndarese xhami/ Opening doors in glass partition walls	m2	9			20%
38	An	Shtrese transparente epoksite per mbrojtjen e betonit ne tavane dhe stolat e betonit/ Transparent epoxy layer for concrete protection in ceilings and concrete benches	m2	1124			20%
39	An	Ashensor me 5 hapje/ Elevator with 5 openings	copë/ piece	1			20%
40	An	F.V. Dysheme Teknologjike H=300mm + Plaka + Stukture/ Technological floors H=300mm + Tiles + Structures	m2	961			20%
41	An	F.V. Perde e trashë per izolim + shina me rrota/ F.V. Thick curtain for insulation + rails with wheels	m2	60			20%
42	An	Lyerje me boje dekorative/ Decorative paint	m2	403			20%
43	An	Veshje me panel akustik/ Acoustic panel cladding	m2	64			20%
44	An	Veshje dyshemeje me PVC antistatike/ Antistatic PVC floor cover	m2	418			20%
SHUMA/ SUM 9:							
Shuma Analiza/ Sum Total analysis							
SIGURIA NË KANTIER (Plani i Sigurisë së Koordinimit në Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202							
Shuma me PSK/Sum with PSK							
Fondi Rezervë (5.0%) / Reserve fund (5%)							
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)							
Shuma TVSH (20%) / VAT (20%)							
Shuma me TVSH / Sum Total + VAT							
Totali/ TOTAL							

Preventivuesi/ Cost Estimation specialist:

IRI+ARCHISPACE+CONSULTING & MANAGEMENT ALBANIA

Investitori/ Investor: Fondi Shqipëtar i Zhvillimit/ Albanian Development Fund

Seriali: ECC53A99-0821-48AF-A2EF-43A824017885

Projektuesi/ Designer:

IRI+ARCHISPACE+CONSULTING & MANAGEMENT ALBANIA

Data/ Date: 17-03-2026

Objekti/ Object:

Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Shkolla e vjetër/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", Old School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
		1. PRISHJE/ DEMOLITIONS					
1	2.426/4	Prishje soleta b/a / Armed Concrete slab demolition	m3	90			20%
2	2.426	Prishje mur tulle pa pastrim/ Demolition of brick wall without cleaning	m3	361			20%
3	2.430/1	Prishje mur guri/ Stone wall demolition	m3	10			20%
4	2.430/2	Prishje çatie ekzistuese me tjegulla/ Existing tile roof demolition	m2	361			20%
		SHUMA/ SUM 1:					
		2. PUNIME DHEU/ EARTH WORKS					
5	2.37/5b	Transport materiale ndertimi, dheu me auto deri 10.0 km/ Transportation of building materials, soil by car up to 10.0 km	m3	400			20%
		SHUMA/ SUM 2:					
		3. PUNIME SHPYLLEZIMI/ DEFORESTATION WORKS					
6	3.5	Preje e sistemim pemesh ø 41 ~ 75 cm/ Cutting and arranging trees ø 41 ~ 75 cm	copë/ piece	71			20%
		SHUMA/ SUM 3:					
		4. PUNIME SHTRËSASH/ LAYERS WORKS					
7	3.212/c	Shtrese stabilizant t=15cm/ Stabilizing layer t=15cm	m2	1407			20%
		SHUMA/ SUM 4:					
		5. NDERTIMI I VEPRAVE TE ARTIT+KANALIZIME/ DRAINAGE AND WORKS OF ART					
8	3.395	F.V. Gjeotekstil 165g/m2/ Geotextile 165g/m2	m2	683			20%
		SHUMA/ SUM 5:					
		6. PUNIME HIDROIZOLIMI DHE ÇATITE/ HYDROINSULATION AND ROOFS					
9	2.218	Çati vendi e zakonshme me HD~8m, tjegulla vendi/ Ordinary country roof with HD~8m, country tiles	m2	300			20%
		SHUMA/ SUM 6:					
		7. PUNIME BOJATISJE/ PAINT WORKS					
10	2.404/1	Boje hidroplastike çilesi e larte/ High quality hydroplastic paint	m2	4760.5			20%
		SHUMA/ SUM 7:					
		8. PUNIME TE NDRYSHME/ VARIOUS WORKS					
11	3.643	Mbjellje bari ne skarpas/ Planting grass in the slopes	m2	683			20%
12	3.620	Trotuar, me 6 cm beton, me pllaka/ Sidewalk, with 6 cm concrete, with tiles	m2	1117.5			20%
		SHUMA/ SUM 8:					
		9. PUNIME MURATURE TULLE/ BRICK WALLS					
13	2.64/1	Mur me tulla te plota zak deri 3m, llaç perzier M 15/ Full brick wall up to 3m, mixed mortar M 15	m3	17.56			20%
		SHUMA/ SUM 9:					
		10. ANALIZA JAShte LISTE/ OUT-OF-LIST ANALYSIS					
14	An	Shtrim me beton me kripje kuarc e cimento, i një cilësie të lartë prodhimi/ Paving with concrete with quartz salt and cement, of a high manufacturing quality	m3	5			20%
15	An	Shtrese me multistratë per shkallet e hollit/ Multi-layer wood flooring for the hall stairs	m2	62			20%
16	An	Strukture druri per montimin e multistratit/ Wooden structures for the multilayer wood floor	m2	62			20%
17	An	Veshje me gips GKF me pambuk mineral guror/ Gypsum cover GKF with stone mineral wool	m2	137.7			20%
18	An	Ashensor me 5 hapje/ Elevator with 5 openings	copë/ piece	1			20%
19	An	Tub drenazhi/ Drainage pipe	ml	300			20%
20	An	Rosmarinus Officinalis	copë/ piece	272			20%
21	An	Origanum Vulgare	copë/ piece	126			20%
22	An	Foeniculum Vulgare	copë/ piece	157			20%
23	An	Gaura Lindheimeri	copë/ piece	157			20%
24	An	Knautia Macedonica	copë/ piece	157			20%
25	An	Nepeta Nuda	copë/ piece	40			20%
26	An	Phlomis Fruticosa	copë/ piece	45			20%
27	An	Laurus nobilis	copë/ piece	45			20%
28	An	Myrtus Communis	copë/ piece	35			20%
29	An	Stola druri/ Wooden benches	copë/ piece	22			20%
30	An	Kosha mbeturinash/ Waste bin	copë/ piece	12			20%
31	An	Humus Pylli perzier me dhe natyror/ Forest humus mixed with natural soil	m3	120			20%
32	An	Boje mbi pelhure me fibra xhami/ Paint on glass fiber cloth	m2	53			20%
33	An	Tavan i varur gipsi GKF/ Suspended ceiling GKF gypsum	m2	12			20%
34	An	F.V. Dysheme Teknologjike H=300mm + Plaka + Stukture/ Technological floors H=300mm + Tiles + Structures	m2	12			20%
35	An	F.V. Rampe (pedanë) metalike per dyshemene teknologjike/ Metal ramps for the technological floor	copë/ piece	1			20%
36	An	F.V. Tabak bakri me trashesi 0.3mm/ Copper plate with a thickness of 0.3 mm	m2	56			20%
37	An	Lyerje me boje dekorative/ Decorative paint	m2	137			20%
38	An	F.V dyer kundra zjarrit/ Fire-resistant doors	m2	20.25			20%
39	An	Rezine per dysheme/ Resin floor	m2	32.1			20%
40	An	Tavoline betoni per sistemimin/ Landscape concrete table	copë/ piece	1			20%
41	An	Punime betoni te stampuar per shkallet (7cm)/ Stamped concrete works for the staircase (7cm)	m2	20			20%
		SHUMA/ SUM 10:					
Shuma Analiza/ Sum Total analysis							
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202							
Shuma me PSK/Sum with PSK							
Fondi Rezervë (5.0%) / Reserve fund (5%)							
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)							
Shuma TVSH (20%) / VAT (20%)							
Shuma me TVSH / Sum Total + VAT							
Totali/TOTAL							

Preventivuesi/ Cost Estimation specialist:

IRI+ARCHISPACE+CONSULTING & MANAGEMENT ALBANIA

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: 1DABF828-5A6B-4F8D-B74A-F378BC92FD8E

Projektuesi/ Designer: Ing. Arben Dervishaj

Data: 30-10-2025

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë_Konvikti/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
1. PUNIME DHEU/ EARTH WORKS							
1	2.30	Germim dheu themele e plinta me b>2m, ekskavator me zinxhir 0.5m3,shkarkimi ne auto/ Excavation of soil for foundations and plinths with b>2m, excavator with chain 0.5m3, unloading by car	m3	1155.479			20%
2	2.37/5b	Transport materiale ndertimi, dheu me auto deri 10.0 km/ Transportation of building materials, soil by car up to 10.0 km	m3	1155.479			20%
SHUMA/SUM 1:							
2. PUNIME SHITESH 2 / LAYER WORKS 2							
3	2.262/3	Shtrese betoni C 12/15 / Concrete layer C 12/15	m3	91.16			20%
SHUMA/SUM 2:							
3. PUNIME SHITESH/ LAYER WORKS							
4	3.193/b	Shtrese zhavor lumi t=20cm, me cilindrim/ River gravel layer t=20cm, with cylindring	m2	892.21			20%
SHUMA/SUM 3:							
4. PUNIME BETONI DHE B/A / CONCRETE AND B/A WORKS							
5	2.262/4b	Pllake themeli, trare e bazamente b/a C 25/30 / Foundation slabs, beams and foundations b/a C 25/30	m3	535.32			20%
SHUMA/SUM 4:							
5. PUNIME HEKUR BETONI / IRON CONCRETE WORKS							
6	2.166	F V hekur betoni periodik Ø 6 - 10 mm/ steel periodic concrete Ø 6 - 10 mm	ton	64.1			20%
7	2.166/1a	F V hekur betoni periodik Ø > 12 mm/ steel periodic concrete Ø > 12 mm	ton	149.8			20%
SHUMA/SUM 5:							
6. ANALIZA TEKNIKE PER PUNIMET DHE INSTALIMET TEKNOLOGJIKE/ TECHNICAL ANALYSIS FOR WORKS AND TECHNOLOGICAL INSTALLATIONS							
8	4.1	F.V Konstruksione metalike te perbera/ Composite metal constructions	ton	3.2			20%
SHUMA/SUM 6:							
7. PUNIME BOJATISJE/ PAINTING WORKS							
9	2.401	Boje vaji siperfaqe metalik/ Metallic surface oil paint	m2	56.5			20%
SHUMA/SUM 7:							
8. ANALIZA JAShte LISTE/ OUT-OF-LIST ANALYSIS							
10	An2	Soleta te plota b/a C 30/37, h~4 m + shkallet/ Complete slabs b/a C 30/37, h~4 m + stairs	m3	581.33			20%
11	An3	Kollona b/a monolite C 30/37 h ~ 4m/ Column b/a monolithic C 30/37 h ~ 4m	m3	131.4			20%
12	An4	Mur dhe parapet b/a C 30/37/ Wall and parapet b/a C 30/37	m3	183.11			20%
13	An5	Trare e arkitrare b/a C 30/37/ Linteri and Beams b/a C 30/37	m3	102.12			20%
14	An6	Membrane hidroizoluese Volgrip(nen pllaken e themelit)/ Volgrip waterproofing membrane (under the foundation slab)	m2	969.66			20%
15	An	Beton c 25/30 per plinta e bazamente b/a monolite/ Concrete c 25/30 for plinths and foundations b/a monolithic	m3	11.66			20%
16	An	Beton C 25/30 per trare themeli/ Concrete C 25/30 for foundation beams	m3	5.55			20%
SHUMA/SUM 8:							
Shuma Analiza/ Sum Total analysis							
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202							
Shuma me PSK/Sum with PSK							
Fondi Rezervë (5.0%) / Reserve fund (5%)							
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)							
Shuma TVSH (20%) / VAT (20%)							
Shuma me TVSH / Sum Total + VAT							
Totali/ TOTAL							

Preventivuesi/ Cost Estimation specialist:

Ing. Arben Dervishaj

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: 2D97CE12-28C1-41B8-A51E-E6818B90EDA5

Projektuesi/ Designer: Ing. Arben Dervishaj

Data: 18-12-2025

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë_Shkolla e re/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça" New School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
		1. PUNIME DHEU/ EARTH WORKS					
1	2.30	Germim dheu themele e plinta me b>2m, ekskavator me zinxhir 0.5m3,shkarkimi ne auto/ Excavation of soil for foundations and plinths with b>2m, excavator with chain 0.5m3, unloading by car	m3	3792.32			20%
2	2.37/5b	Transport materiale ndertimi, dheu me auto deri 10.0 km/ Transportation of building materials, soil by car up to 10.0 km	m3	3792.32			20%
		SHUMA/SUM 1:					
		2. PUNIME SHITRESASH 2/ LAYER WORKS 2					
3	2.262/3	Shtrese betoni C 12/15 / Concrete layer C 12/15	m3	100.17			20%
		SHUMA/SUM 2:					
		3. PUNIME BETONI DHE B/A / CONCRETE AND B/A WORKS					
4	2.262/4b	Pllake themeli, trare e bazamente b/a C 25/30 / Foundation slabs, beams and foundations b/a C 25/30	m3	604.3			20%
		SHUMA/SUM 3:					
		4. PUNIME HEKUR BETONI/ IRON CONCRETE WORKS					
5	2.166	F V hekur betoni periodik Ø 6 - 10 mm/ steel periodic concrete Ø 6 - 10 mm	ton	61.5			20%
6	2.166/1a	F V hekur betoni periodik Ø > 12 mm/ steel periodic concrete Ø > 12 mm	ton	255.5			20%
		SHUMA/SUM 4:					
		5. PUNIME SHITRESASH/ LAYER WORKS					
7	3.211	Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur me makineri/ layer of waste gravel t=20cm, spread and compacted with machinery	m2	1027.71			20%
		SHUMA/SUM 5:					
		6. ANALIZA TEKNIKE PER PUNIMET DHE INSTALIMET TEKNOLOGJIKE/ TECHNICAL ANALYSIS FOR WORKS AND TECHNOLOGICAL INSTALLATIONS					
8	4.1	F.V Konstruksione metalike te perbera/ Composite metal constructions	ton	17.68			20%
		SHUMA/SUM 6:					
		7. PUNIME BOJATISJE/ PAINTING WORKS					
9	2.401	Boje vaji sipërfaqe metalik/ Metal surface oil paint	m2	319.49			20%
		SHUMA/SUM 7:					
		8. NDERTIMI I VEPRAVE TE ARTIT+KANALIZIME/ CONSTRUCTION OF WORKS OF ART + SEWERS					
10	3.396/1	Mbushje me zhavorr pas mureve/ Gravel backfill behind walls	m3	1023.61			20%
		SHUMA/SUM 8:					
		9. ANALIZA JASHTE LISTE/ OUT-OF-LIST ANALYSIS					
11	An6	Mure b/a, h ~ 4m, C 25/30 / Walls b/a, h ~ 4m, C 25/30	m3	116.89			20%
12	An10	Soleta te plota b/a C 30/37, h~4 m + shkallet/ Complete slabs b/a C 30/37, h~4 m + stairs	m3	455			20%
13	An5	Trare e arkitrare b/a C 30/37/ Lintel and Beams b/a C 30/37	m3	168.08			20%
14	An3	Kollona b/a monolite C 30/37 h ~ 4m/ Column b/a monolithic C 30/37 h ~ 4m	m3	174.88			20%
15	An3	Mure b/a, h ~ 4m, C 30/37 / Walls b/a, h ~ 4m, C 30/37	m3	70.32			20%
16	An3	Membrane hidroizoluese Volgrip(nen plaken e themelit)/ Volgrip waterproofing membrane (under the foundation slab)	m2	1422.66			20%
17	An7	Membrane alveolare (veshje e murit te podrumit)/ Alveolar membrane (basement wall lining)	m2	356.32			20%
		SHUMA/SUM 9:					
Shuma Analiza/ Sum Total analysis							
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202							
Shuma me PSK/Sum with PSK							
Fondi Rezervë (5.0%) / Reserve fund (5%)							
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)							
Shuma TVSH (20%) / VAT (20%)							
Shuma me TVSH / Sum Total + VAT							
Totali/ TOTAL							

Preventivuesi/ Cost Estimation specialist: Ing. Arben Dervishaj

Investitori/ Investor: Fondi Shqipetar i Zhvillimit/ Albanian Development Fund

Projektuesi/ Designer: Ing. Arben Dervishaj

Datë: 13-01-2026

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Shkolla e vjetër/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", Old School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
		1. PRISHJE/ DEMOLITION WORKS					
1	2.426/11	Prishje suvatim muri i brendshem/ Internal wall plaster demolition	m2	1186.77			20%
2	2.426/13	Prishje suvatim kolona/trare (h<4m)/ Demolition plaster columns/beams (h<4m)	m2	9.7			20%

3	2.426/1	Prishje mur tulle me pastrim/ Brick wall demolition with cleaning	m3	4.64		20%
4	2.426/10	Prishje trotuari ekzistues/ Demolition of existing sidewalk	m2	69.38		20%
5	2.426/3	Prishje shtresa betoni/ Concrete layer demolition	m3	28.24		20%
SHUMA/SUM 1:						
2. PUNIME SHITRESASH 2/ LAYER WORKS 2						
6	2.262/3	Shtrese betoni C 12/15 / Concrete layer C 12/15	m3	22.35		20%
SHUMA/SUM 2:						
3. PUNIME DYER DRITARE/ DOORS AND WINDOWS						
7	2.372	Heqje davanciale dritaresh/ Window sill removal	m2	5.5		20%
8	2.391	Heqje dyer ekzistuese/ Removal of existing doors	m2	44.05		20%
9	2.392	Heqje dritare ekzistuese/ Removal of existing windows	m2	13.76		20%
SHUMA/SUM 3:						
4. PUNIME DHEU/ EARTH WORKS						
10	2.1	Germim dheu me krah e transport k dore 10m, kat III/ Excavation of soil with arm and hand transport 10m, cat. III	m3	449.24		20%
11	2.37/5b	Transport materiale ndertimi, dheu me auto deri 10.0 km/ Transport of construction materials, soil by car up to 10.0 km	m3	449.2		20%
SHUMA/SUM 4:						
5. PUNIME TAVANI DHE SUVATIMI/ CEILING AND PLASTERING						
12	2.314/1	Suva trare e kollona ~ 4m, me pompe, Il perzier M 25/ Beam and column plaster ~ 4m, with pump, mixed II M 25	m2	9.7		20%
13	2.328/1	Patinim muri me stuko/ Wall painting with putty	m2	355.01		20%
SHUMA/SUM 5:						
6. NENSHTRESA DHE SHITRESA NE TERRITORIN E NDERTESAVE/ LAYERS AND SUBLAYERS IN THE BUILDINGS TERRITORY						
14	2.267/a	Shtrese me pllaka grez porcelanato/ Porcelain gres tile flooring	m2	319.6		20%
SHUMA/SUM 6:						
7. PUNIME HIDROIZOLIMI DHE CATITE/ HIDROINSULATION AND ROOF WORKS						
15	2.197	Hidroizolim me emulsion bitumi dhe 2 k katrama/ Waterproofing with bitumen emulsion and 2 sheets tar	m2	558.53		20%
SHUMA/SUM 7:						
8. PUNIME BOJATISJE/ PAINT WORKS						
16	2.404/1	Boje hidroplastike cilesi e larte/ High quality hydroplastic paint	m2	1749.64		20%
SHUMA/SUM 8:						
9. PUNIME MURATURE TULLE/ BRICK WALLS						
17	2.108/1c	Ndetim muri me gips t=10cm me dy shtresa kunder lageshtires/ Wall insulation with gypsum t=10cm with two layers against moisture	m2	177.64		20%
18	2.64/1	Mur me tulla te plota zak deri 3m, llaç perzier M 15/ Wall with solid bricks up to 3m, mixed mortar M 15	m3	2.24		20%
SHUMA/SUM 9:						
10. PUNIME BETONI DHE B/A / CONCRETE AND ARMED CONCRETE WORKS						
19	2.119/1a	Trare e arkitrare b/a C20/25 h ~ 4m/ Lintels and beams b/a C20/25 h ~ 4m	m3	0.92		20%
20	2.117/1b	Kollona b/a monolite C 25/30 h ~ 4m/ Monolithic c/a columns C 25/30 h ~ 4m	m3	2.6		20%
SHUMA/SUM 10:						
11. NDERTIMI I VEPRAVE TE ARTIT+KANALIZIME/ DRAINAGE AND WORKS OF ART						
21	3.405/1	Prishje struktura prej betoni/ Demolition of concrete structures	m3	0.16		20%
22	3.406	F.V. Tub drenazhi Ø 150 mm/ Drainage pipe Ø 150 mm	ml	69.38		20%
SHUMA/SUM 11:						
12. PUNIME HEKUR BETONI/ IRON CONCRETE WORKS						
23	2.166/1a	F.V. Hekur betoni periodik Ø > 12 mm/ concrete reinforcement Ø > 12 mm	ton	1.84		20%
SHUMA/SUM 12:						
13. PUNIME TE NDRYSHME/ VARIOUS WORKS						
24	3.620	Trotuar, me 6 cm beton, me pllaka/ Sidewalk, 6 cm concrete, with tiles	m2	131.47		20%
SHUMA/SUM 13:						
14. ANALIZA JASHTJE LISTE/ OUT-OF-LIST ANALYSIS						
25	An1	Prishje shtresa dhe pllaka ekzistuese/ Demolition of existing layers and slabs	m2	319.16		20%
26	An4	Mbushje me cakell/ Ballast filling	m3	247.69		20%
27	An9	Shtrese betoni C25/30 e armuar me zgare Ø10/20cm/ Concrete layer C25/30 reinforced with Ø10/20cm grating	m2	319.16		20%
28	An12	Perforcim i mureve mbajtes dhe arkitrareve me metoden TRM (Textile Reinforcement Montar)/ Reinforcement of load-bearing walls and lintels with the TRM (Textile Reinforcement Montar) method	m2	1186.77		20%
29	An20	Injektim i çarjeve ne muraturen mbajtes me material tip "grout"/ Injection of cracks in load-bearing masonry with "grout" type material	ml	201.6		20%
30	An21	Suvatim me fino te gatshme te mureve te perforcuara me TRM/ Plastering with ready-mixed mortar of TRM reinforced walls	m2	1186.77		20%
31	An22	Mbjellje hekur betoni periodik Ø 8 mm me rezine epokside bikomponente ne mure mbajtes, te pershtatshme per lidhje me kohezion te permiresuar nën veprim sizmik(perforcim muri me TRM)/ Ø 8 mm periodic concrete reinforcement with bicomponent epoxy resin in load-bearing walls, suitable for connections with improved cohesion under seismic action (wall reinforcement with TRM)	ton	0.41		20%

32	An25	Suvtim me llac struktural M300 (riparim per arkitraret)/ Plastering with structural mortar M300 (repair for lintels)	m2	16.5		20%
33	An26	Veshje me pllaka porcelanati/ Porcelain tile flooring	m2	166.18		20%
34	An27	Vendosje davancialesh mermeri 2cm/ Installing 2cm marble sills	m2	5.5		20%
35	An28	Shtrese lluster cimento 1:2, t=40+50mm/ Cement layer 1:2, t=40+50mm	m2	319.16		20%
36	An	Pastrim tavani egzistues/ Existing ceiling cleaning	m2	319.6		20%
37	An	Vendosje dyersh dhe dritaresh egzistuese/ Installation of existing doors and windows	m2	57.81		20%
38	An1	Beton C 25/30 per shkallet e jashtme/ Concrete C 25/30 for external stairs	m3	18.39		20%
SHUMA/SUM 14:						
Shuma Analiza/ Sum Total analysis						
SIGURIA NË KANTIER (Plani i Sigurisë së Koordinimit në Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%) / Reserve fund (5%)						
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)						
Shuma TVSH (20%) / VAT (20%)						
Shuma me TVSH / Sum Total + VAT						
Totali/ TOTAL						

Preventivuesi/ Cost Estimation specialist:

Ing. Arben Dervishaj

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: B18EE4BA-F1E1-43FD-81BE-0967EA1262C4

Projektuesi/ Designer:

Ing. Besart DALLIU

Datë: 15-01-2026

Objekti/ Object:

Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë Konvikti / "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", Dormitory

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
1. INSTALIME PER NDRICIM/ LIGHTING INSTALLATIONS							
1	2.485/d	F.V priza shuko universal / F.V universal Schuko socket	copë	856			20%
2	2.480/2	F.V tub plastmasi Ø 18-21mm / F.V plastic conduit Ø 18-21 mm	ml	4200			20%
3	2.480/3	F.V tub plastmasi Ø 22-26mm / F.V plastic conduit Ø 22-26 mm	ml	4800			20%
4	2.480/5	F.V tub plastmasi Ø 31-36mm / F.V plastic conduit Ø 31-36 mm	ml	1300			20%
5	2.481/1	F.V perçelles PV-500 Ø 1.5 mm ² / F.V PV-500 conductor 1.5 mm ²	ml	6700			20%
6	2.481/2	F.V perçelles PV-500 Ø 2.5 mm ² / F.V PV-500 conductor 2.5 mm ²	ml	9750			20%
7	2.485/1	F.V Çeles 1 polar 220V 10A / F.V 1-pole switch, 220V, 10A	copë	128			20%
8	2.485/4	F.V Çeles 2 polar 220V 10A / F.V 2-pole switch, 220V, 10A	copë	54			20%
9	2.487/b	F.V kuti suport pllaket 4 mod / F.V 4-module plate support box	copë	257			20%
10	2.497	F.V Elektroda tokezimi, profil zingato e bakertzuar, L=2.0m / F.V Grounding electrode, galvanized and copper-coated profile, L=2.0 m	copë	12			20%
11	2.502	F.V. Perçelles Tokezimi , Cu, S=50mm ² i zhveshur / F.V. Bare copper grounding conductor, S=50 mm ²	m	40			20%
12	2.465	F.V. Ndricues tip plafoniere, emergjence, 1x18w, IP65 / F.V. Ceiling-mounted emergency light, 1x18W, IP65	copë	123			20%
13	2.473	F.V. Ndricues evakuimi me llampe 1x11w, IP40 / F.V. Evacuation light with lamp, 1x11W, IP40	copë	40			20%
14	2.470	F.V. Ndricues pllafonier muror 1x60w / F.V. Wall-mounted ceiling-type luminaire, 1x60W	copë	1			20%
SHUMA/SUM 1:							
2. PUNIME GERMIMI/ EXCAVATION WORKS							
15	3.87/a	Germim dhe me ekskavator goma 0.25 m ³ , ne kanale gjeresi deri 2 m, toke zak, kategoria III, me shk ne toke/ Excavation of soil with a 0.25 m ³ wheel excavator, in trenches up to 2 m wide, clay soil, category III, with excavation in the ground	m3	18			20%
SHUMA/SUM 2:							
3. TE NDRYSHME, ELEKTRIKE DHE SINJALISTIKA/ MISCELLANEOUS, ELECTRICAL AND SIGNALING							
16	3.176	FV pusete plastike 40x40x40, kapak te forte RIC 1084+1086/ Plastic well 40x40x40, hard cover RIC 1084+1086	copë	10			20%
SHUMA/SUM 3:							
4. NENSHTRESA DHE SHTRESA NE TERRITORIN E NDERTESAVE/ SUBSTRATES AND LAYERS IN THE BUILDING TERRITORY							
17	2.261/a	Nenshtrese rere/ Sand sublayer	m3	12			20%
SHUMA/SUM 4:							
5. ANALIZA TEKNIKE PER PUNIMET DHE INSTALIMET TEKNOLOGJIKE/ TECHNICAL ANALYSIS FOR TECHNOLOGICAL WORKS AND INSTALLATIONS							

18	4.141/a7.0	F.V. shirit sinjalizimi per kablo 20 kv/ Signaling tape for 20 kv cable	m	200		20%
		SHUMA/SUM 5:				
		6. NDERTIMI I VEPRAVE TE ARTIT+KANALIZIME/ CONSTRUCTION OF WORKS OF ART + SEWERAGE				
19	3.710	F.V. Puseta betoni me Kapak Gize 100x100x100/ Concrete manhole with cast iron cover 100x100x100	ml	5		20%
		SHUMA/SUM 6:				
		7. ANALIZA TEKNIKE TE REJA 4/ OTHER NEW ANALYSES 4				
20	4.30	Matje kontrolli i Paneleve TU (Kolaudim)/ Measurement and control of HV Panels (Testing)	copë	9		20%
21	4.26	Matje kontrolli i Rezistencës së tokëzimit per nje kontur (Kolaudim)/ Grounding Resistance Control Measurement for a Circuit (Testing)	copë	1		20%
		SHUMA/SUM 7:				
		8. ANALIZA JASHTJE LISTE/ OUT-OF-LIST ANALYSIS				
22	An	F.V Kanaline metalike zingato tip shkalle S=200x75mm / F.V Galvanized metal ladder-type cable tray S=200x75 mm	ml	40		20%
23	An	F.V Kanaline metalike zingato tip shkalle S=150x75mm / F.V Galvanized metal ladder-type cable tray S=150x75 mm	ml	30		20%
24	An	F.V Kanaline metalike e perforuar zingato me vrima S=150x75mm / F.V Perforated galvanized metal cable tray with holes S=150x75 mm	ml	56		20%
25	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=150x75mm / F.V Horizontal 90° bend for metal cable tray, elbow S=150x75 mm	copë	2		20%
26	An	F.V Degezim kanaline metalike horizontale 90°, kryq S=150x75mm / F.V Horizontal 90° cross-branch for metal cable tray, cross S=150x75 mm	copë	1		20%
27	An	F.V Kthesa kanaline metalike 90°, TI S=150x75mm / F.V 90° tee branch for metal cable tray, tee S=150x75 mm	copë	3		20%
28	An	F.V Kanaline metalike e perforuar zingato me vrima S=200x75mm / F.V Perforated galvanized metal cable tray with holes S=200x75 mm	ml	110		20%
29	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=200x75 mm / F.V Horizontal 90° bend for metal cable tray, elbow S=200x75 mm	copë	3		20%
30	An	F.V Degezim kanaline metalike horizontale 90°, TI S=200x75 mm / F.V Horizontal 90° tee branch for metal cable tray, tee S=200x75 mm	copë	5		20%
31	An	F.V Degezim kanaline metalike horizontale, 'Kryq' S=200x75 mm / F.V Horizontal cross-branch for metal cable tray, cross S=200x75 mm	copë	2		20%
32	An	F.V Kthesa kanaline metalike nga brenda/jashte 90°, Bryl S=200x75mm / F.V Internal/external 90° bend for metal cable tray, elbow S=200x75 mm	copë	6		20%
33	An	F.V Kapak për kanalinë metalike të perforuar zingato me vrima S=200x75mm / F.V Cover for perforated galvanized metal cable tray with holes S=200x75 mm	ml	20		20%
34	An	F.V Kthesa kanaline metalike nga brenda/jashte 90°, Bryl S=100x75mm / F.V Internal/external 90° bend for metal cable tray, elbow S=100x75 mm	copë	15		20%
35	An	F.V Kanaline metalike e perforuar zingato me kapak S=100x75mm / F.V Perforated galvanized metal cable tray with cover S=100x75 mm	ml	935		20%
36	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=100x75mm / F.V Horizontal 90° bend for metal cable tray, elbow S=100x75 mm	copë	27		20%
37	An	F.V Degezim kanaline metalike horizontale 90°, TI S=100x75mm / F.V Horizontal 90° tee branch for metal cable tray, tee S=100x75 mm	copë	50		20%
38	An	F.V Reduksion kanaline metalik (200-150-100)x75 mm / F.V Reduction piece for metal cable tray (200-150-100)x75 mm	copë	10		20%
39	An	F.V Konstruksione metalike dhe aksesore te kanalave metalike (suporte mbeshketes, bashkuese kanaline, dado, vida, upa, prizhonier, gur fleksibel, profil C etj) / F.V Metal structures and accessories for metal cable trays (support brackets, tray connectors, nuts, screws, wall plugs, threaded rods, flexible anchors, C-profile, etc.)	komplet	1		20%
40	An	F.V Paneli Elektrik Kryesor - TU Konvikti (P.E.K-TU.KO), sipas skemes ne projekt / F.V Main Electrical Panel - Dormitory TU (P.E.K-TU.KO), according to the design diagram	komplet	1		20%
41	An	F.V Paneli Elektrik Shperndares - Kuzhina [K.E.Sh-Ku], sipas skemes ne projekt / F.V Distribution Electrical Panel - Kitchen [K.E.Sh-Ku], according to the design diagram	komplet	1		20%
42	An	F.V Paneli Elektrik Shperndares - Kaladaja [K.E.Sh-Ka], sipas skemes ne projekt / F.V Distribution Electrical Panel - Boiler Room [K.E.Sh-Ka], according to the design diagram	komplet	1		20%
43	An	F.V Kuadri Elektrik Shperndarës - Kati 1+..+3, [P.E.Sh-K.+1+..+3], sipas skemes ne projekt / F.V Distribution Electrical Panel - Floors 1 to 3, [P.E.Sh-K.+1+..+3], according to the design diagram	komplet	10		20%
44	An	F.V Paneli Elektrik HVAC - Tarrace, [P.E.HVAC-T], sipas skemes ne projekt / F.V HVAC Electrical Panel - Terrace, [P.E.HVAC-T], according to the design diagram	komplet	1		20%
45	An	F.V Kuadri Elektrik Shperndares - Lavanderia Kati +3, [K.E.SH-La.+3], sipas skemes ne projekt / F.V Distribution Electrical Panel - Laundry Floor +3, [K.E.SH-La.+3], according to the design diagram	copë	1		20%
46	An	F.V Kuadri Elektrik Shperndares tip - XX-YY, [KE.Sh-X-Y], sipas skemes ne projekt / F.V Distribution Electrical Panel type - XX-YY, [KE.Sh-X-Y], according to the design diagram	komplet	32		20%

47	An	F.V Paneli Elektrik Shperndares - Kati +4, [P.E.SH-K.+4], sipas skemes ne projekt / F.V Distribution Electrical Panel - Floor +4, [P.E.SH-K.+4], according to the design diagram	copë	1		20%
48	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit / F.V 3-module box, support, cover and cap, installed inside the wall	copë	342		20%
49	An	F.V Kuti shperndarese plastike PVC me kapak, C4, IP55 montuar jashte murit / F.V PVC plastic junction box with cover, C4, IP55, surface-mounted	copë	160		20%
50	An	F.V Kuti shperndarese plastike PVC me kapak, C-5, C-6, IP55 montuar jashte murit / F.V PVC plastic junction box with cover, C-5, C-6, IP55, surface-mounted	copë	20		20%
51	An	F.V Kuti shperndarese plastike PVC me kapak, PT-5-6, IP40 montuar brenda murit / F.V PVC plastic junction box with cover, PT-5-6, IP40, installed inside the wall	copë	40		20%
52	An	F.V Tub PVC rigid I forte vetshuares, per instalime jashte murit Ø=20mm me kthesa, aksesore, klemri / F.V Rigid heavy-duty self-extinguishing PVC pipe, for surface installations, Ø=20 mm, with bends, accessories, and clamps	ml	300		20%
53	An	F.V Tub PVC rigid I forte vetshuares, per instalime jashte murit Ø=25mm me kthesa, aksesore, klemri / F.V Rigid heavy-duty self-extinguishing PVC pipe, for surface installations, Ø=25 mm, with bends, accessories, and clamps	ml	70		20%
54	An	V. Diesel Gjenerator S=180kVA 3fazor, sinkron, super-silencioz, per vendosje per vendosje ne ambient te jashtem / V. Diesel generator S=180 kVA, 3-phase, synchronous, super-silent, for outdoor installation	copë	1		20%
55	An	V UPS, 3fazor, me "by pass" operacional, "ONLINE" - Fuqia: 40 kVA, 3.3 / V. UPS, 3-phase, with operational bypass, online type - Power: 40 kVA, 3.3	copë	1		20%
56	An	F.V Kablo Cu TU nje polar, Un=0,6/1 kV; tip FG16R16; S=1x185mm ² / F.V Single-core Cu TU cable, Un=0,6/1 kV, type FG16R16, S=1x185 mm ²	ml	855		20%
57	An	F.V Kablo Cu TU nje polar, Un=0,6/1 kV; tip FG16R16; S=1x120mm ² / F.V Single-core Cu TU cable, Un=0,6/1 kV, type FG16R16, S=1x120 mm ²	ml	520		20%
58	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16R16; S=(3x70+1x35)mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16R16, S=(3x70+1x35) mm ²	copë	40		20%
59	An	F.V Kablo Cu TU njepolar, Un=0,6/1 kV; tip FG16R16; S=1x35mm ² / F.V Single-core Cu TU cable, Un=0,6/1 kV, type FG16R16, S=1x35 mm ²	ml	40		20%
60	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x25mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=5x25 mm ²	ml	230		20%
61	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x16mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=5x16 mm ²	ml	500		20%
62	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x10mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=5x10 mm ²	ml	340		20%
63	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x6mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=5x6 mm ²	ml	230		20%
64	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x4mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=5x4 mm ²	ml	50		20%
65	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x2.5mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=5x2.5 mm ²	ml	210		20%
66	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x4mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=3x4 mm ²	ml	1400		20%
67	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x2.5mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=3x2.5 mm ²	ml	1700		20%
68	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x1.5mm ² / F.V Multipolar Cu TU cable, Un=0,6/1 kV, type FG16OR16, S=3x1.5 mm ²	ml	2400		20%
69	An	F.V Terminale fundore kablo S=(70-300)mm ² / F.V Cable end terminals S=(70-300) mm ²	komplet	1		20%
70	An	F.V Terminale fundore kablo S=(1.5-50)mm ² / F.V Cable end terminals S=(1.5-50) mm ²	komplet	1		20%
71	An	F.V Modul celesi pulsant, 230V, 16A / F.V Push-button switch module, 230V, 16A	copë	20		20%
72	An	F.V Sensor 360grade, 230V per komandimin e ndricimit / F.V 360-degree sensor, 230V, for lighting control	copë	28		20%
73	An	F.V Rele muzgu per komandimin e ndricimit te jashtem / F.V Twilight relay for outdoor lighting control	copë	1		20%
74	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit / F.V 3-module box, support, cover and cap, installed inside the wall	copë	169		20%
75	An	F.V Kuti shperndarese plastike PVC me kapak, C4, 100x100mm, IP55 montuar jashte murit / F.V PVC plastic junction box with cover, C4, 100x100 mm, IP55, surface-mounted	copë	250		20%
76	An	V. Montim ndricuesi elektrik sipas modelit / V. Installation of electrical light fixture according to model	copë	617		20%
77	An	F.V Kablo bakri TU multipolar, Un=0,6/1 kV, FG180M16, S=3x1.5mm ² , rezistent ndaj zjarrit deri PH.120min / F.V Multipolar copper TU cable, Un=0,6/1 kV, FG180M16, S=3x1.5 mm ² , fire-resistant up to PH 120 min	ml	1200		20%
78	An	F.V Kablo alarmi zjarri JE-H(ST), S=2x1mm ² per loop-in e detektoreve / F.V Fire alarm cable JE-H(ST), S=2x1 mm ² , for the detector loop	ml	1600		20%

79	An	F.V Kuti shperndarese plastike PVC me kapak, C4, IP55 montuar jashte murit / F.V PVC plastic junction box with cover, C4, IP55, surface-mounted	copë	26		20%
80	An	V. Central i alarmit te zjarrit, tip inteligjent, i adresueshem, 2 loop-e digital me 127 element per loop, me regjistrim ngjarjesh, modul komunikimi, grafik karte, me porte kompjuterike, i programueshem, me bateri me 72 ore pavaresi / V. Fire alarm control panel, intelligent addressable type, 2 digital loops with 127 elements per loop, with event logging, communication module, graphic map, computer port, programmable, with battery backup for 72 hours	copë	1		20%
81	An	V. Permutator telefonik me min tre numra / V. Telephone switchboard with minimum three numbers	copë	1		20%
82	An	F.V Detektore tymi multi sensitiv, inteligjent te adresueshem, me modul komunikimi / F.V Intelligent addressable multi-sensor smoke detectors, with communication module	copë	160		20%
83	An	F.V Detektore nxehtesie multi sensitiv inteligjent te adresueshem, me modul komunikimi / F.V Intelligent addressable multi-sensor heat detectors, with communication module	copë	5		20%
84	An	F.V Pulsant manual alarmi zjarri me thyerje xhami, tip 1469, IP-65 / F.V Manual fire alarm call point with break-glass, type 1469, IP65	copë	15		20%
85	An	F.V Sirena alarmi zjarri, me ndricues me llambe vezulluese, per vendosje ne ambient te brendshem, tip inteligjent te adresuesheme, me intensitet 100dB. / F.V Fire alarm siren with flashing beacon, for indoor installation, intelligent addressable type, with intensity 100 dB	copë	10		20%
86	An	F.V Sirena alarmi zjarri, me ndricues me llambe vezulluese, per vendosje ne ambient te jashtem, tip inteligjent te adresuesheme, me intensitet 100dB. / F.V Fire alarm siren with flashing beacon, for outdoor installation, intelligent addressable type, with intensity 100 dB	copë	1		20%
87	An	F.V Modul 2 Input/ 2 Output inteligjent i adresuesheme per lidhjen e damperave te zjarrit / F.V Intelligent addressable 2 Input / 2 Output module for connection of fire dampers	copë	2		20%
88	An	F.V Llamba sinjalizimi mbi tavanin e varur, me izolator te inkorporuar, inteligjent te adresueshem, me modul komunikimi / F.V Signaling lamp above suspended ceiling, with built-in isolator, intelligent addressable type, with communication module	copë	4		20%
89	An	F.V Patch corda 0.5-1m FTP Cat.6A / F.V FTP Cat.6A patch cord, 0.5-1 m	copë	300		20%
90	An	F.V Patch guide horizontale / F.V Horizontal patch guide	copë	10		20%
91	An	F.V Aksesore ndihmes (vida, upa, nastro, fasheta etj) / F.V Auxiliary accessories (screws, wall plugs, tape, cable ties, etc.)	komplet	1		20%
92	An	F.V Kablo fiber optike 4 kopje, single mode / F.V 4-core single-mode fiber optic cable	ml	200		20%
93	An	F.V Priza data RJ45 S/FTP Cat.6A / F.V RJ45 S/FTP Cat.6A data outlet	copë	222		20%
94	An	F.V Kablo rrjeti kompjuterik, tip FTP-Cat.6A, 500 MHz, LSZH Flame retardant / F.V Computer network cable, FTP-Cat.6A type, 500 MHz, LSZH flame-retardant	ml	9800		20%
95	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit / F.V 3-module box, support, cover and cap, installed inside the wall	copë	221		20%
96	An	F.V Kuti shperndarese plastike PVC me kapak, C-4, 100x100mm, IP55 montuar jashte murit / F.V PVC plastic junction box with cover, C-4, 100x100 mm, IP55, surface-mounted	copë	90		20%
97	An	F.V Kuti shperndarese plastike PVC me kapak, PT-5, PT-6, IP40 montuar brenda murit / F.V PVC plastic junction box with cover, PT-5, PT-6, IP40, installed inside the wall	copë	25		20%
98	An	F.V RACK Kompjuterik 19"22U, me dim. 600x800x1200mm, i kompletuar me te gjitha aksesorët, tip metalik, me dëre xhami te armuar, me çelës / F.V 19" 22U computer rack, dimensions 600x800x1200 mm, complete with all accessories, metal type, with reinforced glass door, with key	copë	2		20%
99	An	F.V Copper Patch Panel me 24-porta RJ45 S/FTP Cat.6A / F.V Copper patch panel with 24 RJ45 S/FTP Cat.6A ports	copë	8		20%
100	An	F.V Gigabit Smart Switch me 24 porta RJ-45 (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet) / F.V Gigabit Smart Switch with 24 RJ-45 ports (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s routing/switching capacity, 128 MB SDRAM (Internet)	copë	12		20%
101	An	F.V Dorezë dëre e hyrjes me akses kontrolli e kompletuar me lexues karte dhe bravë elektrike, digjitale me opsione akses kontrolli password dhe karte te personalizuar klienti, e pajisur me bateri me autonomi 3-4 vite / F.V Entrance door handle with access control, complete with card reader and electric lock, digital with access control options for password and personalized client card, equipped with a battery with 3-4 years of autonomy	copë	52		20%
102	An	F.V Card Holder per dhoma Hoteleri / F.V Card holder for hotel rooms	copë	52		20%
103	An	V. Wi-Fi Access Point tavanor, me densitet të lartë / V. Ceiling-mounted Wi-Fi access point, high-density	copë	23		20%

104	An	F.V Aksesore montimi te pershtatshem per instalimin e kamerave te jashtme dhe te brendshme / F.V Suitable mounting accessories for the installation of outdoor and indoor cameras	komplet	35		20%
105	An	F.V Prize data RJ45 S/FTP Cat.6A, montuar ne kuti 2 mod jashte muri / F.V RJ45 S/FTP Cat.6A data outlet, mounted in a 2-module surface-mounted box	copë	35		20%
106	An	F.V Kablo rrjeti kompjuterik, tip FTP-Cat.6A, 500 MHz, LSZH Flame retardant / F.V Computer network cable, FTP-Cat.6A type, 500 MHz, LSZH flame-retardant	ml	1300		20%
107	An	F.V Kutu shperndarese plastike PVC me kapak, C-4, 100x100mm, IP55 montuar jashte murit / F.V PVC plastic junction box with cover, C-4, 100x100 mm, IP55, surface-mounted	copë	35		20%
108	An	F.V NVR (Network Video Recorder), profesionale me 48 kanale, 2U, 19" per montim në rack, (Programim, testim & komisionim i sistemit te vzhgimit CCTV) / F.V NVR (Network Video Recorder), professional, with 48 channels, 2U, 19" for rack mounting (programming, testing, and commissioning of the CCTV surveillance system)	copë	1		20%
109	An	V. Kamera per ambient te jashtem, tip bullet IP, POE, 5MPx, IP67 / V. Outdoor camera, bullet IP type, PoE, 5 MPx, IP67	copë	4		20%
110	An	V. Kamera te brendshme, tip dome, IP, POE, 5MPx, IP67 / V. Indoor camera, dome type, IP, PoE, 5 MPx, IP67	copë	31		20%
111	An	V. HDD 4TB 3,5 inch. Kapaciteti 4000GB, Sata. Purple HDD (i dizenuar vecanerisht per security, per te punuar 7dite ne jave, 24 ore. Si edhe me jetegjatesi me te gjate se nje HDD i zakonshem kompjuteri ndaj ofron me shume garanci ne sherbim) / V. 4TB HDD, 3.5 inch. Capacity 4000GB, SATA. Purple HDD (designed especially for security systems, to operate 24 hours a day, 7 days a week. It also has a longer lifespan than a standard computer HDD, therefore offering greater service reliability)	copë	2		20%
112	An	F.V Patch Panel 24-porta FTP Cat.6 (CCTV) / F.V 24-port FTP Cat.6 patch panel (CCTV)	copë	2		20%
113	An	F.V Switch me 24 porta RJ-45, 100/1000 POE, 400W, me 2 porta fiber optike. Komplet me nderfaqesin e fibres te pershire, FTP Cat 6 (CCTV) / F.V Switch with 24 RJ-45 ports, 100/1000 PoE, 400W, with 2 fiber optic ports, complete with fiber interface included, FTP Cat 6 (CCTV)	copë	2		20%
114	An	F.V Monitor 32" LED Full HD, per monitorimin e sistemit te kamerave / F.V 32" LED Full HD monitor, for monitoring the camera system	copë	1		20%
115	An	F.V Kablo zjarr durues 2x2.5 mm2 [FRS15 FE 180 PH 90] / F.V Fire-resistant cable 2x2.5 mm ² [FRS15 FE 180 PH 90]	ml	600		20%
116	An	F.V Kabell i parafabrikuar per komunikim central-amplifikator / F.V Prefabricated cable for central unit-amplifier communication	copë	6		20%
117	An	F.V Kabell i parafabrikuar per komunikim central-mikrofon / F.V Prefabricated cable for central unit-microphone communication	copë	1		20%
118	An	V. Kontroller i sistemit te lajmerimit publik zanor IP, m ecilesi te larte te zerit, ploteshisht I mbikeqyrrur me mundesi kontrolli te mbi 250 pajisjeve, mundesi te ruajtjes dhe mbikqyrjes se mesazheve dhe toneve te ndryshme. (per montim ne RACK) / V. IP public voice announcement system controller, with high sound quality, fully supervised, with the ability to control over 250 devices, and the ability to store and monitor different messages and tones (for rack mounting)	copë	1		20%
119	An	V. Amplifikator fuqie 600W me 4 kanale, per bokse 100V, i certifikuar sipas standartit EN 54-16, EN 50849 (per montim ne RACK) / V. 600W power amplifier with 4 channels, for 100V speakers, certified according to EN 54-16 and EN 50849 standards (for rack mounting)	copë	1		20%
120	An	V. Mikrofon (PoE) per lajmerim publik, i certifikuar sipas standartit EN 54-16, EN 50849 Touchscreen dhe me mundesi komandimi te te gjitha zonave (4 zona) / V. Microphone (PoE) for public address, certified according to EN 54-16 and EN 50849 standards, touchscreen, with the ability to control all zones (4 zones)	copë	1		20%
121	An	V. Pajisje ne fund te linjes per kontrollin e linjes se audios, sipas certifikimit te standartit EN 54-16 dhe EN 60849 (sipas sistemit te zgjedhur) / V. End-of-line device for audio line monitoring, according to EN 54-16 and EN 60849 certification standards (according to the selected system)	copë	4		20%
122	An	V. Pajisje multifunkionale e ushqimit (PSU), 3 burime ushqimi 48VDC per furnizimin e deri 3 amplifikatoreve. Me bateri 12V te integruar, suporton 6 kanale ethernet dhe 2 porta PoE. (per montim ne RACK) / V. Multifunctional power supply unit (PSU), 3 x 48VDC power supplies for supplying up to 3 amplifiers. With integrated 12V battery, supports 6 Ethernet channels and 2 PoE ports (for rack mounting)	copë	1		20%
123	An	V. Bokse tavanor inkaso, metalik 6W, per ambient te brendshem, sipas sipas certifikimit te standartit EN 54-16, i kompletuar bashke me transformator 100V, (sipas sistemit te zgjedhur) / V. Recessed ceiling speaker, metallic, 6W, for indoor environments, according to EN 54-16 certification standard, complete with 100V transformer (according to the selected system)	copë	49		20%

124	An	F.V Shtize rrufraprite, tub zingato Ø=20mm, L=250cm + konstrukcion metalike te zinguar me 4 pllaka betoni, per mbrojtjen nga goditjet atmosferike / F.V Lightning rod, galvanized tube Ø=20 mm, L=250 cm + galvanized metal structure with 4 concrete slabs, for protection against lightning strikes	copë	5		20%
125	An	F.V Shirit inoksi Fe/Zn 30x3.5mm / F.V Stainless steel Fe/Zn strip 30x3.5 mm	ml	250		20%
126	An	F.V Shirit zingato Fe/Zn 30x3.5mm / F.V Galvanized Fe/Zn strip 30x3.5 mm	ml	450		20%
127	An	F.V Morseta bashkuese T-1 & kryq universale tokezimi 30x3.5mm / F.V T, I and cross universal grounding clamps 30x3.5 mm	copë	320		20%
128	An	F.V Shine spherndarese tokezimi, per matje komplet & kuti PT-5; Ip-65, me shenje "toke" / F.V Grounding distribution bar for measurement, complete with PT-5 box; IP65, with "earth" marking	copë	10		20%
129	An	F.V Spherndarese ekuipotenciale tokezimi, pllake bakri me 12 terminale, dimension 495x95x85mm / F.V Equipotential grounding distributor, copper plate with 12 terminals, dimensions 495x95x85 mm	copë	2		20%
130	An	F.V Shtize rrufraprite, tub zingato Ø=20mm, L=100cm, per mbrojtjen nga goditjet atmosferike / F.V Lightning rod, galvanized tube Ø=20 mm, L=100 cm, for protection against lightning strikes	copë	20		20%
131	An	F.V Kubike betoni me izolim PVC 10x10x15cm / F.V Concrete block with PVC insulation 10x10x15 cm	copë	133		20%
132	An	F.V Aksessore montimi, kapse, vida, dado etj / F.V Mounting accessories, clips, screws, nuts, etc.	komplet	1		20%
133	An	F.V Tubo korregato Ø=160mm, tip i rende me rezistence te larte mekanike / F.V Corrugated pipe Ø=160 mm, heavy-duty type with high mechanical resistance	ml	200		20%
134	An	F.V Tubo korregato Ø=63mm, tip i rende me rezistence te larte mekanike / F.V Corrugated pipe Ø=63 mm, heavy-duty type with high mechanical resistance	ml	100		20%
135	An	F.V Sistem software menxhimi per dhomat e konviktit per te gjitha dyert me akses kontroll + e kompletuar me encoderin e kartave per dhomat si dhe venien ne pune te sistemit sipas kushteve dhe standarteve rekomanduese per keto sisteme / F.V Management software system for dormitory rooms for all doors with access control, complete with the room card encoder, as well as commissioning of the system according to the recommended conditions and standards for these systems	komplet	1		20%
SHUMA/SUM 8:						
9. PAJISJE JASHTË LISTE/ OUT-OF-LIST DEVICES						
136	Pj	F. Diesel Gjenerator S=110kVA 3fazor, sinkron, super-silencioz, per vendosje per vendosje ne ambient te jashtem / F. Diesel generator S=110 kVA, 3-phase, synchronous, super-silent, for outdoor installation	copë	1		20%
137	Pj	F. UPS, 1fazor, me "by pass" operacional, "ONLINE", Fuqia: 2 kVA, Autonomia: 10min / F. UPS, single-phase, with operational bypass, online type, Power: 2 kVA, Backup time: 10 min	copë	1		20%
138	Pj	F. Central i alarmit te zjarrit, tip inteligjent, i adresueshem, 2 loop-e digital me 127element per loop, me regjistrim ngjarjesh, modul komunikimi, grafik karte, me porte kompjuterike, i programueshem, me bateri me 72 ore pavaresi / F. Fire alarm control panel, intelligent addressable type, 2 digital loops with 127 elements per loop, with event logging, communication module, graphic map, computer port, programmable, with battery backup for 72 hours	copë	1		20%
139	Pj	F. Permutator telefonik me min tre numra / F. Telephone switchboard with minimum three numbers	copë	1		20%
140	Pj	F. Kamera per ambient te jashtem, tip bullet IP, POE, 5MPx, IP67 / F. Outdoor camera, bullet IP type, PoE, 5 MPx, IP67	copë	5		20%
141	Pj	F. Kamera te brendshme, tip dome, IP, POE, 5MPx, IP67 / F. Indoor camera, dome type, IP, PoE, 5 MPx, IP67	copë	31		20%
142	Pj	F. HDD 4TB 3,5 inch. Kapaciteti 4000GB, Sata. Purple HDD (i dizenuar vecanerisht per Security, per te punuar 7dite ne Jave, 24 ore. Si edhe me jetegjatesi me te gjate se nje HDD i zakonshem kompjuteri ndaj ofron me shume garanci ne sherbim) / F. 4TB HDD, 3.5 inch. Capacity 4000GB, SATA. Purple HDD (designed especially for security systems, to operate 24 hours a day, 7 days a week. It also has a longer lifespan than a standard computer HDD, therefore offering greater service reliability)	copë	2		20%
143	Pj	F. Kontroller i sistemit te lajmerimit publik zanor IP, m ecilesi te larte te zerit, ploteshisht i mbikqyrur me mundesi kontrolli te mbi 250 pajisjeve, mundesi te ruajtjes dhe mbikqyrjes se mesazheve dhe toneve te ndryshme (per montim ne RACK) / F. IP public address system controller, with high sound quality, fully supervised, with the ability to control over 250 devices, and the ability to store and monitor different messages and tones (for rack mounting)	copë	1		20%
144	Pj	F. F. Amplifikator fuqie 600W me 4 kanale, per bokse 100V, i certifikuar sipas standartit EN 54-16, EN 50849 (per montim ne RACK) / F. F. 600W power amplifier with 4 channels, for 100V speakers, certified according to EN 54-16 and EN 50849 standards (for rack mounting)	copë	1		20%

145	Pj	F. F. Mikrofon (PoE) per lajmerim publik, i certifikuar sipas standartit EN 54-16, EN 50849 Touchscreen dhe me mundesi komandimi te te gjitha zonave (4 zona) / F. F. Microphone (PoE) for public address, certified according to EN 54-16 and EN 50849 standards, touchscreen, with the ability to control all zones (4 zones)	copë	1		20%
146	Pj	F. Pajisje ne fund te linjes per kontrollin e linjes se audios, sipas certifikimit te standardit EN 54-16 dhe EN 60849 (sipas sistemit te zgjedhur) / F. End-of-line device for audio line monitoring, according to EN 54-16 and EN 60849 certification standards (according to the selected system)	copë	5		20%
147	Pj	F. F. Pajisje multifunksionale e ushqimit (PSU), 3 burime ushqimi 48VDC per furnizimin e deri 3 amplifikatoreve. Me bateri 12V te integruar, suporton 6 kanale ethernet dhe 2 porta PoE. (per montim ne RACK) / F. F. Multifunctional power supply unit (PSU), 3 x 48VDC power supplies for supplying up to 3 amplifiers. With integrated 12V battery, supports 6 Ethernet channels and 2 PoE ports (for rack mounting)	copë	1		20%
148	Pj	F. Bokse tavanor inkaso, metalik 6W, per ambient te brendshem, sipas sipas certifikimit te standardit EN 54-16, i kompletuar bashke me transformator 100V, (sipas sistemit te zgjedhur) / F. Recessed ceiling speaker, metallic, 6W, for indoor environments, according to EN 54-16 certification standard, complete with 100V transformer (according to the selected system)	copë	49		20%
149	Pj	F. Panel LED luminares 600x600mm, 38W, 4550lm, 4000K, IP20 / F. LED panel luminaire 600x600 mm, 38W, 4550 lm, 4000K, IP20	copë	167		20%
150	Pj	F. Ndriques industrial LED 135x1220mm, 43.5W, 6000lm, 3000K, IP44, IK08 / F. Industrial LED luminaire 135x1220 mm, 43.5W, 6000 lm, 3000K, IP44, IK08	copë	17		20%
151	Pj	F. Ndriques lineare LED 50x2000mm, 40W, 8080lm, 4000K, IP20 / F. Linear LED luminaire 50x2000 mm, 40W, 8080 lm, 4000K, IP20	copë	31		20%
152	Pj	F. Shine TrackLight Alumini 3F, 400V, 3ml / F. Aluminum TrackLight rail, 3-phase, 400V, 3 m	copë	146		20%
153	Pj	F. Shine TrackLight Alumini 3F, 400V, 2ml / F. Aluminum TrackLight rail, 3-phase, 400V, 2 m	copë	23		20%
154	Pj	F. Spot rrethor i orientueshem per shine track, 230 V, 22 W, 4000K / F. Adjustable round spotlight for track rail, 230V, 22W, 4000K	copë	246		20%
155	Pj	F. Ndriques i varur me llambe LED, 4000K, 30W / F. Suspended luminaire with LED lamp, 4000K, 30W	copë	7		20%
156	Pj	F. Ndriques tip spot LED Ø220, 24W, 2050lm, 4000K, IP44 / F. Spot-type LED luminaire Ø220, 24W, 2050 lm, 4000K, IP44	copë	123		20%
157	Pj	F. Ndriques lineare LED 50x1500mm, 30W, 8080lm, 4000K, IP20 / F. Linear LED luminaire 50x1500 mm, 30W, 8080 lm, 4000K, IP20	copë	5		20%
SHUMA/SUM 9:						
Shuma Analiza						
SIGURIA NË KANTIER (Plani i Sigurisë së Koordinimit në Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%)						
Shuma Analiza + Fondi Rezervë (5.0%)						
Shuma TVSH (20%)						
Shuma me TVSH						
Shuma Pajisje (pa TVSH në shitje)						
Shuma TVSH (për pajisje)						
Shuma Pajisje (me TVSH në shitje)						
Totali						

Preventivuesi/ Cost Estimation specialist: Ing. Besart DALLIU

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: FB89077D-2AC5-442B-A255-F4585F292FFB

Projektuesi/ Designer: Ing. Besart DALLIU

Datë: 15-01-2026

Objekti/ Object: Ngritja e infrastrukturës Arsimore të Liceut Franco-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Shkolla e re/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", New School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
1. INSTALIME PER NDRICIM/ LIGHTING INSTALLATIONS							
1	2.485/d	F.V priza shuko universal/ Universal plug Schuko	copë/ piece	213			20%
2	2.480/2	F.V tub plastmasi Ø 18-21mm / plastic pipe Ø 18-21mm	ml	3100			20%
3	2.480/3	F.V tub plastmasi Ø 22-26mm / plastic pipe Ø 22-26mm	ml	3750			20%
4	2.480/5	F.V tub plastmasi Ø 31-36mm / plastic pipe Ø 31-36mm	ml	500			20%
5	2.481/1	F.V perçelles PV-500 Ø 1.5 mm2/ PV-500 conductor Ø 1.5 mm2	ml	1200			20%

6	2.481/2	F.V perçjelles PV-500 Ø 2.5 mm2/ PV-500 conductor Ø 2.5 mm2	ml	9500		20%
7	2.485/1	F.V Çeles 1 polar 220V 10A/ F.V Switch 1 polar 220V 10A	copë/ piece	63		20%
8	2.485/4	F.V Çeles 2 polar 220V 10A/ F.V Switch 2 polar 220V 10A	copë/ piece	2		20%
9	2.487/b	F.V kuti suport pllaket 4 mod/ plate support box 4 mod.	copë/ piece	92		20%
10	2.497	F.V Elektroda tokezimi, profil zingato e bakerizuar , L=2.0m/ Grounding electrode, copperized zingato profile, L=2.0m	copë/ piece	12		20%
11	2.502	F.V. Perçjelles Tokezimi , Cu, S=50mm2 i zhveshur/ Grounding conductor, Cu, S=50mm2 bare	m	40		20%
12	2.465	F.V. Ndricues tip plafoniere, emergjence, 1x18w, IP65/ Ceiling light, emergency, 1x18w, IP65	copë/ piece	59		20%
13	2.473	F.V. Ndricues evakuimi me llampe 1x11w, IP40/ Evacuation light with 1x11w lamp, IP40	copë/ piece	17		20%
14	2.509	F.V. Perçjelles shirit bakri tokezimi, Cu=30x3mm/ Copper grounding strip conductor, Cu=30x3mm	ml	1		20%
15	2.509	F.V. Perçjelles shirit bakri tokezimi, Cu=30x3mm/ Copper grounding strip conductor, Cu=30x3mm	ml	30		20%
		SHUMA/SUM 1:				
		2. PUNIME GERMIMI/ EXCAVATION WORKS				
16	3.87/a	Germim dhe me ekskavator goma 0.25 m ³ , ne kanale gjeresi deri 2 m, toke zak, kategoria III, me shk ne toke/ Excavation of soil with a 0.25 m ³ wheeled excavator, in trenches up to 2 m wide, clay soil, category III, with earthworks	m3	18		20%
		SHUMA/SUM 2:				
		3. TE NDRYSHME, ELEKTRIKE DHE SINJALISTIKA/ VARIOUS, ELECTRICAL AND SIGNALS				
17	3.176	FV pusete plastike 40x40x40, kapak te forte RIC 1084+1086/ plastic manhole 40x40x40, hard cover RIC 1084+1086	copë/ piece	12		20%
		SHUMA/SUM 3:				
		4. NENSHTRESA DHE SHTRESA NE TERRITORIN E NDERTESAVE/ LAYERS AND SUBLAYERS IN THE BUILDING'S TERRITORY				
18	2.261/a	Nenshtrese rere/ sand sublayer	m3	26		20%
		SHUMA/SUM 4:				
		5. ANALIZA TEKNIKE PER PUNIMET DHE INSTALIMET TEKNOLOGJIKE/ TECHNICAL ANALYSIS FOR TECHNOLOGICAL INSTALLATIONS AND WORKS				
19	4.141/a7.0	F.V. shirit sinjalizimi per kablo 20 kv/ signaling tape for 20 kV cable	m	160		20%
		SHUMA/SUM 5:				
		6. NDERTIMI I VEPRAVE TE ARTIT+KANALIZIME/ DRAINAGE, CANNALS, AND ART WORKS				
20	3.710	F.V. Puseta betoni me Kapak Gize 100x100x100/ Concrete manhole with cast iron cover 100x100x100	ml	2		20%
		SHUMA/SUM 6:				
		7. PUNIME MONTIMI (M4)/ MOUNTING WORKS				
21	4.03-M	Montim Transformatorë të fuqisë + 1000 kVA, 20/10/6/0.4 kV/ Installation of power transformers + 1000 kVA, 20/10/6/0.4 kV	copë/ piece	1		20%
		SHUMA/SUM 7:				
		8. ANALIZA TEKNIKE TE REJA 4/ NEW TECHNICAL ANALYSIS 4				
22	4.182	Lidhje e ures kabllore TM/TU ne izoloret e transformatorit/ Connection of the MV/LV cable bridge to the transformer insulators	copë/ piece	7		20%
23	4.20	Matje kontrolli i Çelave te linjes, te transformatorit TM 20 kV (Kolaudim)/ Measurement and control of line switches, transformer TM 20 kV (Testing)	copë/ piece	3		20%
24	4.30	Matje kontrolli i Paneleve TU (Kolaudim)/ Measurement and control of HV Panels (Testing)	copë/ piece	1		20%
25	4.26	Matje kontrolli i Rezistences se tokezimit per nje kontur (Kolaudim)/ Grounding Resistance Control Measurement for a Circuit (Testing)	copë/ piece	1		20%
26	4.189	Kenotronim i kokave te kabllit per seksion (25 ÷ 240) mm ² , tension 24 kV./ Cable head inspection for section (25 ÷ 240) mm ² , voltage 24 kV.	copë/ piece	6		20%
		SHUMA/SUM 8:				
		9. LINJA T/L - KUNDER PESHA, PUNIME NE N/STACIONE / T/L LINE - COUNTERWEIGHT, WORKS AT SUBSTATIONS				
27	3.614	Vendosje tabela sinjalizimi (cope 2)/ Placement of warning signs (2 pieces)	shtylla/ pole	2		20%
		SHUMA/SUM 9:				
		10. PUNIME TE NDRYSHME/ VARIOUS WORKS				
28	3.653	F.V. Tuba plastmasi ø 150/ Plastic pipes ø 150	m	150		20%
		SHUMA/SUM 10:				
		11. ANALIZA JASHTE LISTE/ PUT-OF-LIST ANALYSIS				
29	An	F.V Kanaline metalike zingato tip shkalle S=200x75mm/ Galvanized metal channel, ladder type S=200x75mm	ml	20		20%
30	An	F.V Kanaline metalike zingato tip shkalle S=150x75mm/ Galvanized metal channel, ladder type S=150x75mm	ml	20		20%
31	An	F.V Kanaline metalike e perforuar zingato me vrime S=150x75mm/ Galvanized perforated metal channel with holes S=150x75mm	ml	200		20%
32	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=150x75mm/ Horizontal metal duct bend 90°, Bryl S=150x75mm	copë/ piece	2		20%
33	An	F.V Degezim kanaline metalike horizontale 90°, kryq S=150x75mm/ Horizontal metal duct branch 90°, cross S=150x75mm	copë/ piece	2		20%

34	An	F.V Kthesa kanaline metalike nga brenda 90°, Bryl S=150x75mm/ Metal duct bend from inside 90°, Bryl S=150x75mm	copë/ piece	3		20%
35	An	F.V Kanaline metalike e perforuar zingato me vrima S=200x75mm/ Perforated galvanized metal channel with holes S=200x75mm	ml	190		20%
36	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=200x75 mm/ Horizontal metal duct bend 90°, Bryl S=200x75 mm	copë/ piece	6		20%
37	An	F.V Degezim kanaline metalike horizontale 90°, TI S=200x75 mm/ Horizontal metal duct branch 90°, TI S=200x75 mm	copë/ piece	10		20%
38	An	F.V Degezim kanaline metalike horizontale, 'Kryq' S=200x75 mm/ Horizontal metal duct branch, 'Cross' S=200x75 mm	copë/ piece	1		20%
39	An	F.V Kthesa kanaline metalike nga brenda/jashte 90°, Bryl S=200x75mm/ Metal duct bend inside/outside 90°, Bryl S=200x75mm	copë/ piece	6		20%
40	An	F.V Kapak për kanalinë metalike të perforuar zingato me vrima S=(100 -.- 300)x75mm/ Cover for perforated metal channel zinc-plated with holes S=(100 -.- 300)x75mm	ml	20		20%
41	An	F.V Kthesa kanaline metalike nga brenda/jashte 90°, Bryl S=300x75mm/ Metal duct bend inside/outside 90°, Bryl S=300x75mm	copë/ piece	1		20%
42	An	F.V Kanaline metalike e perforuar zingato me kapak S=300x75mm/ Perforated galvanized metal channel with cover S=300x75mm	ml	10		20%
43	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=300x75mm/ Horizontal metal duct bend 90°, Bryl S=300x75mm	copë/ piece	1		20%
44	An	F.V Degezim kanaline metalike horizontale 90°, TI S=300x75mm/ Horizontal metal duct branch 90°, TI S=300x75mm	copë/ piece	1		20%
45	An	F.V Reduksion kanaline metalik (200-150-100)x75 mm/ Metal duct reduction (200-150-100)x75 mm	copë/ piece	5		20%
46	An	F.V Konstruksione metalike dhe aksesore te kanalineve metalike (suporte mbshetetes, bashkuese kanaline, dado, vida, upa, prizhonor, gur fleksibel, profil C etj)/ Metal constructions and accessories for metal gutters (support brackets, gutter connectors, nuts, screws, washers, rivets, flexible stone, C profile, etc.)	komplet/complete set	1		20%
47	An	F.V Paneli Elektrik Kryesor - TU Konvikti (P.E.K-TU.Sh.k) , sipas skemes ne projekt/ Main Electrical Panel - Dormitory TU (P.E.K-TU.Sh.k), according to the scheme in the project	komplet/complete set	1		20%
48	An	F.V Paneli Elektrik Mekanik - Kati -1 [P.E.M.-K-1], sipas skemes ne projekt/ Electrical Mechanical Panel - Floor -1 [P.E.M.-K-1], according to the scheme in the project	komplet/complete set	1		20%
49	An	F.V Paneli Elektrik Kryesor - Kati 0, [P.E.Sh.-K.+0 & P.E.K-UPS], sipas skemes ne projekt/ Main Electrical Panel - Floor 0, [P.E.Sh.-K.+0 & P.E.K-UPS], according to the scheme in the project	komplet/complete set	1		20%
50	An	F.V Paneli Elektrik Shpërndarës - Kati 1+..+3, [P.E.Sh.-K.+1+..+3&UPS], sipas skemes ne projekt/ Electrical Distribution Panel - Floor 1+..+3, [P.E.Sh.-K.+1+..+3&UPS], according to the project diagram	komplet/complete set	3		20%
51	An	F.V Paneli Elektrik VRF - Terrace, [P.E.VRF-T], sipas skemes ne projekt/ VRF Electrical Panel - Terrace, [P.E.VRF-T], according to the scheme in the project	komplet/complete set	1		20%
52	An	F.V Torreto, pllake prizash dyshemeje 24module - 4 priza shuko 16A, 230V, 2P+T, ngjyre e bardhe (Rrjet) - 4 priza shuko 16A, 230V / 2P+T, ngjyre e kuqe (UPS) - 4 priza RJ45 RJ45 Cat. 6A (internet+telefon)/ Torreto, 24-module floor socket plate - 4 sockets 16A, 230V, 2P+T, white (Network) - 4 sockets 16A, 230V / 2P+T, red (UPS) - 4 sockets RJ45 RJ45 Cat. 6A (internet+telephone)	copë/ piece	12		20%
53	An	F.V Torreto, pllake prizash dyshemeje, 16module - 2 priza shuko 16A, 230V, 2P+T, ngjyre e bardhe (Rrjet) - 2 priza shuko 16A, 230V / 2P+T, ngjyre e kuqe (UPS) - 1 priza RJ45 RJ45 Cat. 6A (internet) - 1 priza RJ45 RJ45 Cat. 6A (telefon)/ Torreto, floor socket plate, 16 modules - 2 sockets 16A, 230V, 2P+T, white (Network) - 2 sockets 16A, 230V / 2P+T, red (UPS) - 1 socket RJ45 RJ45 Cat. 6A (internet) - 1 socket RJ45 RJ45 Cat. 6A (telephone)	komplet/complete set	22		20%
54	An	F.V Prize universale "Shuko" 16A, 230V 2P+PE, e kuqe/ Universal socket "Shuko" 16A, 230V 2P+PE, red	copë/ piece	34		20%
55	An	F.V Torreto, pllake prizash dyshemeje, 16module - 2 priza shuko 16A, 230V, 2P+T, ngjyre e bardhe (Rrjet) - 2 priza shuko 16A, 230V / 2P+T, ngjyre e kuqe (UPS)/ Torreto, floor socket plate, 16 modules - 2 sockets 16A, 230V, 2P+T, white (Mains) - 2 sockets 16A, 230V / 2P+T, red (UPS)	copë/ piece	43		20%
56	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit/ 3-module box, support, lid & plug, installed inside the wall	copë/ piece	53		20%
57	An	F.V Kuti shperndarese plastike PVC me kapak, C4, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C4, IP55, mounted outside the wall	copë/ piece	160		20%
58	An	F.V Kuti shperndarese plastike PVC me kapak, C-5, C-6, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C-5, C-6, IP55 mounted outside the wall	copë/ piece	42		20%
59	An	F.V Kuti shperndarese plastike PVC me kapak, PT-5-6, IP40 montuar brenda murit/ PVC plastic distribution box with lid, PT-5-6, IP40 mounted inside the wall	copë/ piece	20		20%
60	An	F.V Tub PVC rigid I forte vetshuares, per instalime jashte murit Ø=20mm me kthesa, aksesore, klemერი/ Rigid PVC pipe, strong, self-extinguishing, for outside wall installations Ø=20mm with bends, accessories, clamps	ml	300		20%

61	An	F.V Tub PVC rigid I forte vetshuares, per instalime jashte murit Ø=25mm me kthesa, aksesore, klemeri/ Rigid PVC pipe, strong, self-extinguishing, for outside wall installations Ø=25mm with bends, accessories, clamps	ml	120		20%
62	An	V. Diesel Gjenerator S=180kVA 3fazor, sinkron, super-silencioz, per vendosje per vendosje ne ambient te jashtem/ Diesel Generator S=180kVA 3-phase, synchronous, super-silent, for outdoor installation	copë/ piece	1		20%
63	An	V UPS, 3fazor, me "by pass" operacional, "ONLINE" - Fuqia: 40 kVA, 3:3/ UPS, 3-phase, with operational "by pass", "ONLINE" - Power: 40 kVA, 3:3	copë/ piece	1		20%
64	An	F.V Kablo Cu TU nje polar, Un=0,6/1 kV; tip FG16R16; S=1x240mm2/ Single polar Cu TU cable, Un=0.6/1 kV; type FG16R16; S=1x240mm2	ml	90		20%
65	An	F.V Kablo Cu TU nje polar, Un=0,6/1 kV; tip FG16R16; S=1x120mm2/ Single polar Cu TU cable, Un=0.6/1 kV; type FG16R16; S=1x120mm2	ml	480		20%
66	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16R16; S=3x95+1x50mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16R16; S=3x95+1x50mm2	copë/ piece	35		20%
67	An	F.V Kablo Cu TU njepolar, Un=0,6/1 kV; tip FG16R16; S=1x50mm2/ Single-core Cu TU cable, Un=0.6/1 kV; type FG16R16; S=1x50mm2	ml	50		20%
68	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x35mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x35mm2	ml	50		20%
69	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x25mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x25mm2	ml	30		20%
70	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x16mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x16mm2	ml	260		20%
71	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x10mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x10mm2	ml	290		20%
72	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x6mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x6mm2	ml	120		20%
73	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x4mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x4mm2	ml	50		20%
74	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=5x2.5mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=5x2.5mm2	ml	210		20%
75	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x4mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=3x4mm2	ml	680		20%
76	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x2.5mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=3x2.5mm2	ml	3300		20%
77	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x1.5mm2/ Multipolar Cu TU cable, Un=0.6/1 kV; type FG16OR16; S=3x1.5mm2	ml	2400		20%
78	An	F.V Terminale fundore kablo S=(70-240)mm2/ Cable end terminals S=(70-240)mm2	komplet/complete set	1		20%
79	An	F.V Terminale fundore kablo S=(1.5-50)mm2/ Cable end terminals S=(1.5-50)mm2	komplet/complete set	1		20%
80	An	F.V Modul celesi pulsant, 230V, 16A/ Push button module, 230V, 16A	copë/ piece	20		20%
81	An	F.V Sensor 360grade, 230V per komandimin e ndricimit/ 360degree sensor, 230V for lighting control	copë/ piece	18		20%
82	An	F.V Rele muzgu per komandimin e ndricimit te jashtem/ Twilight relay for controlling external lighting	copë/ piece	1		20%
83	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit/ 3-module box, support, lid & plug, installed inside the wall	copë/ piece	54		20%
84	An	F.V Kuti shperndarese plastike PVC me kapak, C4, 100x100mm, IP55 montuar jashte murit/PVC plastic distribution box with lid, C4, 100x100mm, IP55, wall mounted	copë/ piece	130		20%
85	An	V. Montim ndricuesi elektrik sipas modelit/ Electric light fitting according to model	copë/ piece	403		20%
86	An	F.V Kablo bakri TU multipolar, Un=0,6/1 kV, FG180M16, S=3x1.5mm ² , rezistent ndaj zjarrit deri PH.120min/ Multipolar TU copper cable, Un=0.6/1 kV, FG180M16, S=3x1.5mm ² , fire resistant up to PH.120min	ml	800		20%
87	An	F.V Dalje Elektrike 230V/230V Electrical Outlet	copë/ piece	58		20%
88	An	V. Dalje Elektrike 3-fazore 400V/ 3-phase 400V Electrical Outlet	copë/ piece	11		20%
89	An	F.V Kablo alarmi zjarri JE-H(ST), S=2x1mm2 per loop-in e detektoreve/ Fire alarm cable JE-H(ST), S=2x1mm2 for detector loop	ml	1100		20%
90	An	F.V Kuti shperndarese plastike PVC me kapak, C4, IP55 montuar jashte murit/ Fire alarm cable JE-H(ST), S=2x1mm2 for detector loop	copë/ piece	26		20%
91	An	V. Central i alarmit te zjarrit, tip inteligjent, i adresueshem, 2 loop-e digital me 127element per loop, me regjistrim ngjarjesh, modul komunikimi, grafik karte, me porte kompjuterike, i programueshem, me bateri me 72 ore pavaresi/ Fire alarm control panel, intelligent type, addressable, 2 digital loops with 127 elements per loop, with event recording, communication module, graphics card, with computer ports, programmable, with battery with 72 hours of independence	copë/ piece	1		20%
92	An	V. Permutator telefonik me min tre numra/ Telephone switchboard with at least three numbers	copë/ piece	1		20%
93	An	F.V Detektore tymi multi sensitiv, inteligjent te adresueshem, me modul komunikimi/ Multi-sensitive, intelligent addressable smoke detectors with communication module	copë/ piece	102		20%

94	An	F.V Detektore nxehtesie multi sensitiv inteligjent te adresueshem, me modul komunikimi/ Multi-sensitive intelligent addressable heat detectors, with communication module	copë/ piece	5		20%
95	An	F.V Pulsant manual alarmi zjarri me thyerje xhami, tip 1469,IP-65/ Manual fire alarm push button with glass break, type 1469, IP-65	copë/ piece	5		20%
96	An	F.V Sirena alarmi zjarri, me ndricues me llambe vezulluese, per vendosje ne ambient te brendshem, tip inteligjent te adresuesheme, me intensitet 100dB./ Fire alarm siren, with flashing light, for indoor installation, intelligent addressable type, with 100dB intensity.	copë/ piece	5		20%
97	An	F.V Sirena alarmi zjarri, me ndricues me llambe vezulluese, per vendosje ne ambient te jashtem, tip inteligjent te adresuesheme, me intensitet 100dB./ Fire alarm siren, with flashing light, for outdoor installation, intelligent addressable type, with 100dB intensity.	copë/ piece	1		20%
98	An	F.V Modul 2 Input/ 2 Output inteligjent i adresueshme per lidhjen e damperave te zjarrit/ 2 Input/ 2 Output intelligent addressable module for connecting fire dampers	copë/ piece	3		20%
99	An	F.V Llamba sinjalizimi mbi tavanin e varur, me izolator te inkorporuar, inteligjent te adresueshem, me modul komunikimi/ Suspended ceiling signal lamp, with built-in isolator, intelligent addressable, with communication module	copë/ piece	23		20%
100	An	F.V Patch corda 0.5-1m FTP Cat.6A/ Patch cord 0.5-1m FTP Cat.6A	copë/ piece	170		20%
101	An	F.V Patch guide horizontale/ Horizontal patch guide	copë/ piece	10		20%
102	An	F.V RACK Kompjuterik 19"22U, me dim. 600x800x1200mm, i komplet/complete setuar me te gjithë aksesorët, tip metalik, me dëre xhami te armuar, me celes/ Computer RACK 19"22U, with dimensions 600x800x1200mm, complete set with all accessories, metal type, with reinforced glass door, with key	copë/ piece	2		20%
103	An	F.V Kablo fiber optike 4 kopje, single mode/ 4-way fiber optic cable, single mode	ml	400		20%
104	An	F.V Priza data RJ45 S/FTP Cat.6A/ RJ45 S/FTP Cat.6A data plug	copë/ piece	35		20%
105	An	F.V Kablo rrjeti kompjuterik, tip FTP-Cat.6A, 500 MHz, LSZH Flame retardant/ Computer network cable, type FTP-Cat.6A, 500 MHz, LSZH Flame retardant	ml	6500		20%
106	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit/ 3-module box, support, lid & plug, installed inside the wall	copë/ piece	48		20%
107	An	F.V Kuti shperndarese plastike PVC me kapak, C-4, 100x100mm, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C-4, 100x100mm, IP55 mounted outside the wall	copë/ piece	30		20%
108	An	F.V Kuti shperndarese plastike PVC me kapak, PT-5, PT-6, IP40 montuar brenda murit/ PVC plastic distribution box with lid, PT-5, PT-6, IP40 mounted inside the wall	copë/ piece	25		20%
109	An	F.V RACK Kompjuterik 19"42U, me dim. 800x1000x2200mm, i komplet/complete setuar me te gjithë aksesorët, tip metalik, me dëre xhami te armuar, me celes/ Computer RACK 19"42U, with dimensions 800x1000x2200mm, complete set with all accessories, metal type, with reinforced glass door, with key	copë/ piece	1		20%
110	An	F.V Priza HDMI/ HDMI socket	copë/ piece	32		20%
111	An	F.V Kablo HDMI 4K L=20ml/ HDMI 4K cable L=20mm	copë/ piece	32		20%
112	An	F.V Copper Patch Panel me 24-porta RJ45 S/FTP Cat.6A/ Copper Patch Panel with 24-port RJ45 S/FTP Cat.6A	copë/ piece	6		20%
113	An	F.V Gigabit Smart Switch me 24 porta RJ-45 (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet)/ Gigabit Smart Switch with 24 RJ-45 ports (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet)	copë/ piece	2		20%
114	An	F.V Gigabit Smart Switch me 48porta RJ-45 (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet)/ Gigabit Smart Switch with 48 RJ-45 ports (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet)	copë/ piece	2		20%
115	An	F.V Wi-Fi Access Point tavanor, me densitet të lartë/ High-density, ceiling-mounted Wi-Fi Access Point	copë/ piece	13		20%
116	An	F.V Aksesorë montimi te pershtatshem per instalimin e kamerave te jashtme dhe te brendshme/ Mounting accessories suitable for installing outdoor and indoor cameras	komplet/complete set	36		20%
117	An	F.V Priza data RJ45 S/FTP Cat.6A, montuar ne kuti 2 mod jashte muri/ RJ45 S/FTP Cat.6A data socket, mounted in 2-way wall box	copë/ piece	36		20%
118	An	F.V Kablo rrjeti kompjuterik, tip FTP-Cat.6A, 500 MHz, LSZH Flame retardant/ Computer network cable, FTP-Cat.6A type, 500 MHz, LSZH Flame retardant	ml	940		20%
119	An	F.V Kuti shperndarese plastike PVC me kapak, C-4, 100x100mm, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C-4, 100x100mm, IP55 mounted outside the wall	copë/ piece	35		20%

120	An	F.V NVR (Network Video Recorder), profesionale me 48 kanale, 2U, 19" per montim në rack, (Programim, testim & komisionim i sistemit te vezhgimit CCTV)/ NVR (Network Video Recorder), professional with 48 channels, 2U, 19" rack mount, (Programming, testing & commissioning of CCTV surveillance system)	copë/ piece	1			20%
121	An	V. Kamera per ambient te jashtem, tip bullet IP, POE, 5MPx, IP67/ Outdoor camera, IP bullet type, POE, 5MPx, IP67	copë/ piece	6			20%
122	An	V. Kamera te brendshme, tip dome, IP, POE, 5MPx, IP67/ Indoor camera, dome type, IP, POE, 5MPx, IP67	copë/ piece	17			20%
123	An	V. HDD 4TB 3,5 inch. Kapaciteti 4000GB, Sata. Purple HDD (i dizenuar vecanerisht per security, per te punuar 7 dite ne jave, 24 ore. Si edhe me jetegjatesi me te gjate se nje HDD i zakonshem kompjuteri ndaj ofron me shume garanci ne sherbim)/ HDD 4TB 3.5 inch. Capacity 4000GB, Sata. Purple HDD (designed specifically for security, to work 7 days a week, 24 hours. As well as having a longer lifespan than a regular computer HDD, it offers more service guarantees)	copë/ piece	2			20%
124	An	F.V Patch Panel 24-porta FTP Cat.6 (CCTV)/ Patch Panel 24-port FTP Cat.6 (CCTV)	copë/ piece	2			20%
125	An	F.V Switch me 24 porta RJ-45, 100/1000 POE, 400W, me 2 porta fiber optike. komplet/complete set me nderfaqesin e fibres te perfshire, FTP Cat 6 (CCTV)/ Switch with 24 RJ-45 ports, 100/1000 POE, 400W, with 2 fiber optic ports. complete set with fiber interface included, FTP Cat 6 (CCTV)	copë/ piece	2			20%
126	An	F.V Monitor 32" LED Full HD, per monitorimin e sistemit te kamerave/ 32" LED Full HD monitor, for monitoring the camera system	copë/ piece	1			20%
127	An	F.V Kablo zjarr durues 2x2.5 mm2 [FRS15 FE 180 PH 90]/ Fire resistant cable 2x2.5 mm2 [FRS15 FE 180 PH 90]	ml	400			20%
128	An	F.V Kablo rrjeti kompjuterik, tip FTP-Cat.6A, 500 MHz, LSZH Flame retardant/ Computer network cable, FTP-Cat.6A type, 500 MHz, LSZH Flame retardant	ml	110			20%
129	An	F.V Kabell i parafabrikuar per komunikim central-amplifikator/ Prefabricated cable for central-amplifier communication	copë/ piece	6			20%
130	An	F.V Kabell i parafabrikuar per komunikim central-mikrofon/ Prefabricated cable for central-microphone communication	copë/ piece	2			20%
131	An	V. Kontroller i sistemit te lajmerimit publik zanor IP, m ecilesi te larte te zerit, plotesisht I mbikeqyrur me mundesi kontrolli te mbi 250 pajisjeve, mundesi te ruajtjes dhe mbikqyrjes se mesazheve dhe toneve te ndryshme. (per montim ne RACK)/ IP public address system controller, with high voice quality, fully supervised with control capabilities for over 250 devices, ability to store and monitor messages and different tones. (for RACK mounting)	copë/ piece	1			20%
132	An	V. Amplifikator fuqie 600W me 4 kanale, per bokse 100V, i certifikuar sipas standartit EN 54-16, EN 50849 (per montim ne RACK)/ 600W 4-channel power amplifier, for 100V speakers, certified according to EN 54-16, EN 50849 standards (for RACK mounting)	copë/ piece	1			20%
133	An	V. Mikrofon (PoE) per lajmerim publik, i certifikuar sipas standartit EN 54-16, EN 50849 Touchscreen dhe me mundesi komandimi te te gjitha zonave (4 zona)/ Microphone (PoE) for public address, certified according to EN 54-16, EN 50849 standards Touchscreen and with the possibility of controlling all zones (4 zones)	copë/ piece	1			20%
134	An	F.V Panel i alarmit ne raste emergjence me mikrofon per lajmerimit publik, (Fireman Panel) i komplet/complete setuar me te gjitha aksesoret sipas certifikimit te standartit EN 54-16 dhe EN 60849/ Emergency alarm panel with microphone for public announcement, (Fireman Panel) Complete set with all accessories according to EN 54-16 and EN 60849 standard certification	copë/ piece	1			20%
135	An	V. Pajisje ne fund te linjes per kontrollin e linjes se audios, sipas certifikimit te standartit EN 54-16 dhe EN 60849 (sipas sistemit te zgjedhur)/ End-of-line equipment for audio line control, certified to EN 54-16 and EN 60849 standards (depending on the selected system)	copë/ piece	5			20%
136	An	V. Pajisje multifunkionale e ushqimit (PSU), 3 burime ushqimi 48VDC per furnizimin e deri 3 amplifikatoreve. Me bateri 12V te integruar, suporton 6 kanale ethernet dhe 2 porta PoE. (per montim ne RACK)/ Multifunctional power supply (PSU), 3 48VDC power sources for supplying up to 3 amplifiers. With integrated 12V battery, supports 6 ethernet channels and 2 PoE ports. (for RACK mounting)	copë/ piece	1			20%
137	An	V. Bokse tavanor inkaso, metalik 6W, per ambient te brendshem, sipas sipas certifikimit te standartit EN 54-16, i komplet/complete setuar bashke me transformator 100V, (sipas sistemit te zgjedhur)/ Recessed ceiling box, metal 6W, for indoor use, according to the certification of the EN 54-16 standard, complete set with 100V transformer, (according to the selected system)	copë/ piece	21			20%

138	An	V. Boks tip projektor audio, metalik 20W, per ambient te jashtem, sipas sipas certifikimit te standardit EN 54-16, i komplet/complete setuar bashke me transformator 100V, (sipas sistemit te zgjedhur)/ Audio projector type box, metal 20W, for outdoor use, according to the certification of the EN 54-16 standard, complete set with 100V transformer, (according to the selected system)	copë/ piece	2		20%
139	An	F.V Dere metalike me dy kanata per kabine elektrike me dim. 170x210cm/ Metal door with two leaves for electrical cabinet with dimensions 170x210cm	copë/ piece	1		20%
140	An	F.V Terminal tokezimi i fiksuar/ Fixed grounding terminal	copë/ piece	2		20%
141	An	F.V Kablo Cu TU multipolar, multipolar Un=0.6/1 kV; tip H07R-F; S=3x2.5mm ² / Multipolar Cu TU cable, multipolar Un=0.6/1 kV; type H07R-F; S=3x2.5mm ²	ml	600		20%
142	An	F.V Shirit inoksi Fe/Zn 30x3.5mm/ Stainless steel strip Fe/Zn 30x3.5mm	ml	150		20%
143	An	F.V Shirit zingato Fe/Zn 30x3.5mm/ Zinc plated strip Fe/Zn 30x3.5mm	ml	575		20%
144	An	F.V Morseta bashkuese T-I & kryq universale tokezimi 30x3.5mm/ T-I connecting clamp & universal grounding cross 30x3.5mm	copë/ piece	210		20%
145	An	F.V Shine shperndarese tokezimi, per matje komplet/complete set & kuti PT-5; Ip-65, me shenje "toke"/ Earthing distribution board, for complete measurement set & PT-5 box; Ip-65, with "earth" marking	copë/ piece	5		20%
146	An	F.V Shperndarese ekuipotenciale tokezimi, pllake bakri me 12 terminale, dimension 495x95x85mm/ Equipotential grounding distributor, copper plate with 12 terminals, dimensions 495x95x85mm	copë/ piece	2		20%
147	An	F.V Shtize rrufeprite, tub zingato Ø=20mm, L=100cm, per mbrojtjen nga goditjet atmosferike/ Lightning rod, galvanized pipe Ø=20mm, L=100cm, for protection against atmospheric shocks	copë/ piece	7		20%
148	An	F.V Kubike betoni me izolim PVC 10x10x15cm/ Concrete cube with PVC insulation 10x10x15cm	copë/ piece	33		20%
149	An	F.V Aksesore montimi, kapse, vida, dado etj/ Mounting accessories, clamps, screws, nuts, etc.	komplet/complete set	1		20%
150	An	F.V Tubo korregato Ø=160mm, tip i rende me rezistence te larte mekanike/ Corrugated tube Ø=160mm, heavy type with high mechanical resistance	ml	150		20%
151	An	F.V Tubo korregato Ø=40mm, tip i rende me rezistence te larte mekanike/ Corrugated tube Ø=40mm, heavy type with high mechanical resistance	ml	600		20%
152	An	F.V Kablo AL TM njepolar, Un=20/24 kV; me izolim XLPE; S=1x240mm ² / AL TM single-core cable, Un=20/24 kV; with XLPE insulation; S=1x240mm ²	ml	480		20%
153	An	F.V Mufte bashkuese linje per kablo TM 20kV, e komplet/complete setuar me te gjitha aksesoret/ Line coupling for TM 20kV cable, complete set with all accessories	copë/ piece	6		20%
154	An	Montim Cele hyrje/dalje 24kV/20kA, SF6/ Installation of 24kV/20kA, SF6 input/output switchgear	copë/ piece	2		20%
155	An	Montim Cele Trafo 24kV/20kA, SF6, em automat per mbrojtjen e transformatorit	copë/ piece	1		20%
SHUMA/SUM 11:						
12. PAJISJE JASHTË LISTE/ OUT-OF-LIST DEVICES						
156	Pj	F. Diesel Gjenerator S=180kVA 3fazor, sinkron, super-silencioz, per vendosje per vendosje ne ambient te jashtem/ Diesel Generator S=180kVA 3-phase, synchronous, super-silent, for outdoor installation	copë/ piece	1		20%
157	Pj	F. UPS, 3fazor, me "by pass" operacional, "ONLINE", Fuqia: 40 kVA, Autonomia: 10min/ UPS, 3-phase, with operational "by pass", "ONLINE", Power: 40 kVA, Autonomy: 10min	copë/ piece	1		20%
158	Pj	F. Central i alarmit te zjarrit, tip inteligjent, i adresueshem, 2 loop-e digital me 127element per loop, me regjistrim ngjarjesh, modul komunikimi, grafik karte, me porte kompjuterike, i programueshem, me bateri me 72 ore pavaresi/ Fire alarm control panel, intelligent type, addressable, 2 digital loops with 127 elements per loop, with event recording, communication module, graphics card, with computer ports, programmable, with battery with 72 hours of independence	copë/ piece	1		20%
159	Pj	F. Permutator telefonik me min tre numra/ Telephone switchboard with at least three numbers	copë/ piece	1		20%
160	Pj	F. Kamera per ambient te jashtem, tip bullet IP, POE, 5MPx, IP67/ Outdoor camera, IP bullet type, POE, 5MPx, IP67	copë/ piece	6		20%
161	Pj	F. Kamera te brendshme, tip dome, IP, POE, 5MPx, IP67/ Indoor camera, dome type, IP, POE, 5MPx, IP67	copë/ piece	17		20%
162	Pj	F. HDD 4TB 3,5 inch. Kapaciteti 4000GB, Sata. Purple HDD (i dizenuar vecanerisht per Security, per te punuar 7 dite ne Jave, 24 ore. Si edhe me jetegjatesi me te gjate se nje HDD i zakonshem kompjuteri ndaj ofron me shume garanci ne sberhim)/ HDD 4TB 3.5 inch. Capacity 4000GB, Sata. Purple HDD (designed specifically for Security, to work 7 days a week, 24 hours. As well as having a longer lifespan than a regular computer HDD, it offers more service guarantees)	copë/ piece	2		20%

163	Pj	F. Kontrolleri i sistemit te lajmerimit publik zanor IP, m ecilesi te larte te zerit, ploteshisht 1 mbikeqyrrur me mundesi kontrolli te mbi 250 pajisjeve, mundesi te ruajtjes dhe mbikqyrjes se mesazheve dhe toneve te ndryshme. (per montim ne RACK)/ IP public address system controller, with high voice quality, fully supervised with control capabilities for over 250 devices, ability to store and monitor messages and different tones. (for RACK mounting)	copë/ piece	1		20%
164	Pj	F. Amplifikator fuqie 600W me 4 kanale, per bokse 100V, i certifikuar sipas standartit EN 54-16, EN 50849 (per montim ne RACK)/ 600W 4-channel power amplifier, for 100V speakers, certified according to EN 54-16, EN 50849 standards (for RACK mounting)	copë/ piece	1		20%
165	Pj	F. Mikrofon (PoE) per lajmerim publik, i certifikuar sipas standartit EN 54-16, EN 50849 Touchscreen dhe me mundesi komandimi te te gjitha zonave (4 zona)/ Microphone (PoE) for public address, certified according to EN 54-16, EN 50849 standards Touchscreen and with the possibility of controlling all zones (4 zones)	copë/ piece	1		20%
166	Pj	F. Pajisje multifunksionale e ushqimit (PSU), 3 burime ushqimi 48VDC per furnizimin e deri 3 amplifikatoreve. Me bateri 12V te integruar, suporton 6 kanale ethernet dhe 2 porta PoE. (per montim ne RACK)/ Multifunctional power supply (PSU), 3 48VDC power sources for supplying up to 3 amplifiers. With integrated 12V battery, supports 6 ethernet channels and 2 PoE ports. (for RACK mounting)	copë/ piece	1		20%
167	Pj	F. Pajisje ne fund te linjes per kontrollin e linjes se audios, sipas certifikimit te standartit EN 54-16 dhe EN 60849 (sipas sistemit te zgjedhur)/ End-of-line equipment for audio line control, certified to EN 54-16 and EN 60849 standards (depending on the selected system)	copë/ piece	4		20%
168	Pj	F. Boks tip projektor audio 20W, IP65, per ambient te jashtem, sipas certifikimit te standartit EN 54-24 dhe EN 60849, i komplet/complete setuar bashke me transformator 100V, (sipas sistemit te zgjedhur)/ Audio projector type box 20W, IP65, for outdoor use, according to EN 54-24 and EN 60849 standard certification, complete set with 100V transformer, (according to the selected system)	copë/ piece	2		20%
169	Pj	F. Bokse tavanor inkaso, metalik 6W, per ambient te brendshem, sipas sipas certifikimit te standartit EN 54-16, i komplet/complete setuar bashke me transformator 100V, (sipas sistemit te zgjedhur)/ Recessed ceiling box, metal 6W, for indoor use, according to the certification of the EN 54-16 standard, complete set with 100V transformer, (according to the selected system)	copë/ piece	21		20%
170	Pj	F. Transformator Fuqie 630kVA, 20/0.4 kV, cu/cu, tip i thate/ Power Transformer 630kVA, 20/0.4 kV, cu/cu, dry type	copë/ piece	1		20%
171	Pj	F. Cele hyrje/dalje 24kV/20kA, SF6/ Input/output switchgear 24kV/20kA, SF6	copë/ piece	2		20%
172	Pj	F. Cele Trafo 24kV/20kA, SF6, em automat per mbrotjen e transformatorit/ Transformer switch 24kV/20kA, SF6, with automatic circuit breaker for transformer protection	copë/ piece	1		20%
173	Pj	F. Ndriques cilindrik i jashtem dekorativ (bollard), aliazh alumini dhe e lyer me bojë elektrostatische H=1m, me ndriques LED 12W, 608lm, IP65, 4000K/ Decorative cylindrical outdoor luminaire (bollard), aluminum alloy and electrostatically painted H=1m, with LED 12W, 608lm, IP65, 4000K	copë/ piece	61		20%
174	Pj	F. Ndriques industrial LED 135x1220mm, 43.5W, 6000lm, 5934K, IP44, IK08/ Industrial LED luminaire 135x1220mm, 43.5W, 6000lm, 5934K, IP44, IK08	copë/ piece	13		20%
175	Pj	F. Panel LED luminaires 600x600mm, 38W, 4550lm, 4000K, IP20/ Panel LED luminaires 600x600mm, 38W, 4550lm, 4000K, IP20	copë/ piece	124		20%
176	Pj	F. Ndriques linear LED 50x2000mm, 40W, 8080lm, 4000K, IP20/ LED linear light 50x2000mm, 40W, 8080lm, 4000K, IP20	copë/ piece	75		20%
177	Pj	F. Ndriques tip spot LED Ø220, 24W, 2050lm, 4000K, IP44/ LED spot light Ø220, 24W, 2050lm, 4000K, IP44	copë/ piece	18		20%
178	Pj	F. Ndriques rrethor LED, Ø225, 4000K, 28W, 2761lm, IP54/ LED circular light, Ø225, 4000K, 28W, 2761lm, IP54	copë/ piece	57		20%
179	Pj	F. Spot rrethor i orientueshem per shine track, 230 V, 22 W, 3000K/ Adjustable circular spotlight for shine track, 230 V, 22 W, 3000K	copë/ piece	89		20%
180	Pj	F. Shine TrackLight Alumini 3F, 400V, 3ml/ Shine TrackLight Aluminum 3F, 400V, 3ml	copë/ piece	12		20%
181	Pj	F. Shine TrackLight Alumini 3F, 400V, 2ml/ Shine TrackLight Aluminum 3F, 400V, 2ml	copë/ piece	6		20%
SHUMA/SUM 12:						
Shuma Analiza/ Sum Total analysis						
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%) / Reserve fund (5%)						
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)						
Shuma TVSH (20%) / VAT (20%)						
Shuma me TVSH / Sum Total + VAT						
Shuma Pajisje (pa TVSH në shitje) / Sum deices (no VAT)						
Shuma TVSH (për pajisje) / VAT for devices						
Shuma Pajisje (me TVSH në shitje) / Devices Sum Total + VAT						
Totali/ TOTAL						

Preventivuesi/ Cost Estimation specialist:

Ing. Besart DALLIU

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: 7AE6EE2F-77E5-4545-83A0-812892847B0B

Projektuesi/ Designer: Ing. Besart DALLIU

Datë: 15-01-2026

Objekti/ Object:

Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Shkolla e vjetër/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", Old School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
1. INSTALIME PER NDRICIM/ LIGHTING INSTALLATIONS							
1	2.485/d	F.V priza shuko universal/ universal socket	copë/ piece	215			20%
2	2.480/2	F.V tub plastmasi Ø 18-21mm/ plastic pipe Ø 18-21mm	ml	600			20%
3	2.480/3	F.V tub plastmasi Ø 22-26mm/ plastic pipe Ø 22-26mm	ml	200			20%
4	2.480/5	F.V tub plastmasi Ø 31-36mm/ plastic pipe Ø 22-26mm	ml	100			20%
5	2.481/1	F.V perçjelles PV-500 Ø 1.5 mm2/ PV-500 conductor Ø 1.5 mm2	ml	1200			20%
6	2.481/2	F.V perçjelles PV-500 Ø 2.5 mm2/ PV-500 conductor Ø 2.5 mm2	ml	800			20%
7	2.485/1	F.V Çeles 1 polar 220V 10A/ 1 pole switch 220V 10A	copë/ piece	64			20%
8	2.487/b	F.V kuti suport pllaket 4 mod/ 4-way plate support box	copë/ piece	106			20%
9	2.465	F.V. Ndricues tip plafoniere, emergjence, 1x18w, IP65/ Ceiling light, emergency, 1x18w, IP65	copë/ piece	2			20%
10	2.473	F.V. Ndricues evakuimi me llampe 1x11w, IP40/ Evacuation light with 1x11w lamp, IP40	copë/ piece	2			20%
11	2.490/1a	F.V. Automat termo/el.manj. diferencial 2P 220V, 10A/ Automat termo/el.manj. diferencial 2P 220V, 10A	copë/ piece	12			20%
12	2.490/2	F.V. Automat termo/el.manj. diferencial 2P 220V, 16A, dl=0.03A/ Automat termo/el.manj. diferencial 2P 220V, 16A, dl=0.03A	copë/ piece	30			20%
SHUMA/SUM 1:							
2. ANALIZA JASHTE LISTE/ OUT-OF-LIST ANALYSIS							
13	An	F.V Kanaline metalike e perforcuar zingato me vrima S=150x75mm, dhe aksesore te kanalineve metalike (suporte mbeshitetes, bashkuese kanaline, dado, vida, upa, prizhonier, gur fleksibel, profil C etj)/ Perforated galvanized metal channel with holes S=150x75mm, and metal channel accessories (support brackets, channel connectors, nuts, screws, washers, rivets, flexible stone, C profile, etc.)	ml	15			20%
14	An	F.V Kanaline plastike j/m 60x40mm me kapak, e bardhe me 2 kompartimente, e komplet/completetuar me te gjitha aksesoret/ Plastic duct j/m 60x40mm with lid, white with 2 compartments, complete set with all accessories	ml	55			20%
15	An	F.V Kthesa kanaline metalike nga brenda 90°, Bryl S=150x75mm/ Metal duct bend from inside 90°, Bryl S=150x75mm	copë/ piece	3			20%
16	An	F.V Kthesa kanaline metalike horizontale 90°, Bryl S=200x75 mm/ Horizontal metal duct bend 90°, Bryl S=200x75 mm	copë/ piece	6			20%
17	An	F.V Degezim kanaline metalike horizontale 90°, TI S=200x75 mm/ Horizontal metal duct branch 90°, TI S=200x75 mm	copë/ piece	10			20%
18	An	F.V Torreto, pllake prizash dyshemeje, 16module - 2 priza shuko 16A, 230V, 2P+T, ngjyre e bardhe (Rrjet) - 2 priza shuko 16A, 230V / 2P+T, ngjyre e kuqe (UPS) - 1 prize RJ45 RJ45 Cat. 6A (internet) - 1 prize RJ45 RJ45 Cat. 6A (telefon) / Torreto, floor socket plate, 16 modules - 2 sockets 16A, 230V, 2P+T, white (Network) - 2 sockets 16A, 230V / 2P+T, red (UPS) - 1 socket RJ45 RJ45 Cat. 6A (internet) - 1 socket RJ45 RJ45 Cat. 6A (telephone)	komplet/completetuar	5			20%
19	An	F.V Prize universale "Shuko" 16A, 230V 2P+PE, e kuqe/ Universal socket "Shuko" 16A, 230V 2P+PE, red	copë/ piece	34			20%
20	An	F.V Kutitë 3-module, suport, kapak & tapa, instaluar brenda murit/ 3-module box, support, lid & plug, installed inside the wall	copë/ piece	53			20%
21	An	F.V Kutitë shperndarese plastike PVC me kapak, C4, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C4, IP55, mounted outside the wall	copë/ piece	40			20%
22	An	F.V Kutitë shperndarese plastike PVC me kapak, C-5, C-6, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C-5, C-6, IP55 mounted outside the wall	copë/ piece	14			20%
23	An	F.V Kutitë shperndarese plastike PVC me kapak, PT-5-6, IP40 montuar brenda murit/ PVC plastic distribution box with lid, PT-5-6, IP40 mounted inside the wall	copë/ piece	12			20%
24	An	F.V Tub PVC rigid i forte vetshuares, per instalime jashte murit Ø=20mm me kthesa, aksesore, klemeri/ Rigid PVC pipe, strong, self-extinguishing, for outside wall installations Ø=20mm with bends, accessories, clamps	ml	1200			20%

25	An	F.V Tub PVC rigid i forte vetshuares, per instalime jashte murit Ø=25mm me kthesa, aksesore, klemeri/ Rigid PVC pipe, strong, self-extinguishing, for outside wall installations Ø=25mm with bends, accessories, clamps	ml	60		20%
26	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x4mm2/ Multipolar Cu TU cable, Un=0,6/1 kV; type FG16OR16; S=3x4mm2	ml	160		20%
27	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x2.5mm2/ Multipolar Cu TU cable, Un=0,6/1 kV; type FG16OR16; S=3x2.5mm2	ml	1200		20%
28	An	F.V Kablo Cu TU multipolar, Un=0,6/1 kV; tip FG16OR16; S=3x1.5mm2/ Multipolar Cu TU cable, Un=0,6/1 kV; type FG16OR16; S=3x1.5mm2	ml	1200		20%
29	An	F.V Terminale fundore kablo S=(1.5-6)mm2/ Cable end terminals S=(1.5-6)mm2	komplet/complete set	1		20%
30	An	F.V Sensor 360grade, 230V per komandimin e ndricimit/ 360degree sensor, 230V for lighting control	copë/ piece	26		20%
31	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit/ 3-module box, support, lid & plug, installed inside the wall	copë/ piece	47		20%
32	An	F.V Kuti shperndarese plastike PVC me kapak, C4, 100x100mm, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C4, 100x100mm, IP55, wall mounted	copë/ piece	60		20%
33	An	V. Montim ndriçuesi elektrik sipas modelit/ Electric light fitting according to model	copë/ piece	222		20%
34	An	F.V Dalje Elektrike 230V/ 230V Electrical Outlet	copë/ piece	7		20%
35	An	F.V Kuti shperndarese plastike PVC me kapak, C4, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C4, IP55, mounted outside the wall	copë/ piece	50		20%
36	An	F.V Patch corda 0.5-1m FTP Cat.6A/ Patch cord 0.5-1m FTP Cat.6A	copë/ piece	90		20%
37	An	F.V Patch guide horizontale/ Horizontal patch guide	copë/ piece	5		20%
38	An	F.V RACK Kompjuterik 19"15U, me dim. 600x600x600mm, i komplet/complete setuar me te gjithë aksesoret, tip metalik, me dëre xhami te armuar, me celes/ Computer RACK 19"15U, with dimensions 600x600x600mm, complete set with all accessories, metal type, with reinforced glass door, with key	copë/ piece	2		20%
39	An	F.V Kablo fiber optike 4 kopje, single mode/ Kablo fiber optike 4 kopje, single mode	ml	150		20%
40	An	F.V Priza data RJ45 S/FTP Cat.6A/ RJ45 S/FTP Cat.6A data plug	copë/ piece	59		20%
41	An	F.V Kablo rrjeti kompjuterik, tip FTP-Cat.6A, 500 MHz, LSZH Flame retardant/ Computer network cable, FTP-Cat.6A type, 500 MHz, LSZH Flame retardant	ml	3600		20%
42	An	F.V Kuti 3-module, suport, kapak & tapa, instaluar brenda murit/ 3-module box, support, lid & plug, installed inside the wall	copë/ piece	31		20%
43	An	F.V Kuti shperndarese plastike PVC me kapak, C-4, 100x100mm, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C-4, 100x100mm, IP55 mounted outside the wall	copë/ piece	45		20%
44	An	F.V Kuti shperndarese plastike PVC me kapak, PT-5, PT-6, IP40 montuar brenda murit/ PVC plastic distribution box with lid, PT-5, PT-6, IP40 mounted inside the wall	copë/ piece	8		20%
45	An	F.V RACK Kompjuterik 19"42U, me dim. 800x1000x2200mm, i komplet/complete setuar me te gjithë aksesoret, tip metalik, me dëre xhami te armuar, me celes/ Computer RACK 19"42U, with dimensions 800x1000x2200mm, complete set with all accessories, metal type, with reinforced glass door, with key	copë/ piece	1		20%
46	An	F.V Priza HDMI/ HDMI socket	copë/ piece	14		20%
47	An	F.V Kablo HDMI 4K L=20m/ HDMI Cable 4K L=20m	copë/ piece	14		20%
48	An	F.V Copper Patch Panel me 24-porta RJ45 S/FTP Cat.6A/ Copper Patch Panel with 24-port RJ45 S/FTP Cat.6A	copë/ piece	5		20%
49	An	F.V Gigabit Smart Switch me 24 porta RJ-45 (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet)/ Gigabit Smart Switch with 24 RJ-45 ports (10/100/1000) Mb/s, 4 x SFP 1000 Mb/s, 4 x 1000BASE-X SFP, 104 Gb/s Routing/Switching Capacity, 128 MB SDRAM (Internet)	copë/ piece	5		20%
50	An	F.V Wi-Fi Access Point tavanor, me densitet të lartë/ High-density ceiling-mounted Wi-Fi Access Point	copë/ piece	12		20%
51	An	F.V Priza data RJ45 S/FTP Cat.6A, montuar ne kuti 2 mod jashte muri/ Data socket RJ45 S/FTP Cat.6A, mounted in 2-way box outside the wall	copë/ piece	12		20%
52	An	F.V Kuti shperndarese plastike PVC me kapak, C-4, 100x100mm, IP55 montuar jashte murit/ PVC plastic distribution box with lid, C-4, 100x100mm, IP55 mounted outside the wall	copë/ piece	12		20%
53	An	F.V Switch me 24 porta RJ-45, 100/1000 POE, 400W, me 2 porta fiber optike. komplet/complete set me nderfaqesin e fibres te perfshire, FTP Cat 6 (CCTV)/ Switch with 24 RJ-45 ports, 100/1000 POE, 400W, with 2 fiber optic ports. complete set with fiber interface included, FTP Cat 6 (CCTV)	copë/ piece	1		20%
SHUMA/SUM 2:						
3. PAJISJE JASHTË LISTE/ OUT-OF-LIST ANALYSIS						
54	Pj	F. Ndriçues industrial LED 135x1220mm, 43.5W, 6000lm, 5934K, IP44, IK08/ Industrial LED luminaire 135x1220mm, 43.5W, 6000lm, 5934K, IP44, IK08	copë/ piece	27		20%
55	Pj	F. Panel LED luminares 600x600mm, 36W, 4000K, IP20/ Panel LED luminaire 600x600mm, 36W, 4000K, IP20	copë/ piece	186		20%

56	Pj	F. Ndrriçues tip spot LED Ø220, 24W, 2050lm, 4000K, IP44/ LED spot light Ø220, 24W, 2050lm, 4000K, IP44	copë/ piece	27		20%
57	Pj	F. Ndrriçues rrethor LED, Ø225, 4000K, 28W, 2761lm, IP54/ LED circular light, Ø225, 4000K, 28W, 2761lm, IP54	copë/ piece	9		20%
SHUMA/SUM 3:						
Shuma Analiza/ Sum Total analysis						
SIGURIA NË KANTIER (Plani i Sigurisë së Koordinimit në Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%) / Reserve fund (5%)						
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)						
Shuma TVSH (20%) / VAT (20%)						
Shuma me TVSH / Sum Total + VAT						
Shuma Pajisje (pa TVSH në shitje) / Sum deices (no VAT)						
Shuma TVSH (për pajisje) / VAT for devices						
Shuma Pajisje (me TVSH në shitje) / Devices Sum Total + VAT						
Totali/TOTAL						

Preventivuesi/ Cost Estimation specialist: Ing. Besart DALLIU

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: FD976C81-D664-4C48-8A70-87061B7C3BDF

Projektuesi/ Designer: Ing.Ermir Gjoka

Datë: 25-10-2025

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë_Konvikti/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça", Dormitory

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
1. INSTALIME HIDRO-SANITARE DHE NGROHJE/ HEATING AND SANITARY INSTALLATIONS							
1	2.493/1	F.V. Tuba celiku i zi / F.V. Black steel pipes	kg	1130			20%
2	2.491/b	F.V. Tuba e rakorderi ujesjellesi PPR d=20~25mm, Pn 16 / F.V. PPR water supply pipes and fittings d=20~25 mm, PN 16	ml	460			20%
3	2.491/c	F.V. Tuba e rakorderi ujesjellesi PPR d=20~32mm, Pn 16 / F.V. PPR water supply pipes and fittings d=20~32 mm, PN 16	ml	210			20%
4	2.491/d	F.V. Tuba e rakorderi ujesjellesi PPR d=40mm, Pn 16 / F.V. PPR water supply pipes and fittings d=40 mm, PN 16	ml	150			20%
5	2.230	F.V. Tuba e rakorderi PPR Pn 16 f = 50 mm / F.V. PPR pipes and fittings PN 16, f = 50 mm	ml	60			20%
6	2.228	F.V. Tuba e rakorderi PPR Pn 20 f = 63 x 6.4 mm / F.V. PPR pipes and fittings PN 20, f = 63 x 6.4 mm	ml	62			20%
7	2.494/4	F.V. Saracineska bronzi Ø 1 1/2" = 40 mm / F.V. Bronze gate valve Ø 1 1/2" = 40 mm	copë/ piece	8			20%
8	2.494/2	F.V. Saracineska bronzi Ø 1" = 25 mm / F.V. Bronze gate valve Ø 1" = 25 mm	copë/ piece	8			20%
9	2.494/1	F.V. Saracineska bronzi Ø 3/4" = 20 mm / F.V. Bronze gate valve Ø 3/4" = 20 mm	copë/ piece	8			20%
10	2.494	F.V. Saracineska bronzi Ø 1/2" = 15 mm / F.V. Bronze gate valve Ø 1/2" = 15 mm	copë/ piece	20			20%
11	2.501	F.V. WC allafrenga / F.V. Western-style toilet bowl	copë/ piece	41			20%
12	2.495	F.V. Lavaman porcelani / F.V. Porcelain washbasin	copë/ piece	43			20%
13	2.515	F.V. Pilete dyshemeje Ø 50 / F.V. Floor drain Ø 50	copë/ piece	35			20%
14	2.535/b	Termoizolim tubi Ø 3/4" me armofleks (d28x9) / Pipe thermal insulation Ø 3/4" with Armaflex (d28x9)	ml	50			20%
15	2.535/c	Termoizolim tubi Ø 1" me armofleks (d35x9) / Pipe thermal insulation Ø 1" with Armaflex (d35x9)	ml	165			20%
16	2.535/d	Termoizolim tubi Ø 1 1/4" me armofleks (d42x9) / Pipe thermal insulation Ø 1 1/4" with Armaflex (d42x9)	ml	210			20%
17	2.535/f	Termoizolim tubi Ø 1 1/2" me armofleks (d54x9) / Pipe thermal insulation Ø 1 1/2" with Armaflex (d54x9)	ml	150			20%
18	2.535/g	Termoizolim tubi Ø 2" me armofleks (d64x9) / Pipe thermal insulation Ø 2" with Armaflex (d64x9)	ml	50			20%
19	2.535/a	Termoizolim tubi Ø 1/2" me armofleks (d22x9) / Pipe thermal insulation Ø 1/2" with Armaflex (d22x9)	ml	245			20%
20	2.535/h	Termoizolim tubi Ø 2 1/2" me armofleks (d76x9) / Pipe thermal insulation Ø 2 1/2" with Armaflex (d76x9)	ml	70			20%
21	2.512/4	F.V. Kolektor shpendares 1" (6+6) / F.V. Distribution manifold 1" (6+6)	copë/ piece	2			20%
SHUMA/SUM 1:							
2. UJESJELLES E KANALIZIM I JASHEM/ WATER SUPPLY AND EXTERNAL SEWERAGE							
22	2.337	Pusete shkarkimi 80 x 80, h = 150 cm/ Drainage pit 80 x 80, h = 150 cm	copë/ piece	10			20%
23	2.341	Pusete shiu 40 x 40, h = 100 cm, me kapak gize/ Rain cistern 40 x 40, h = 100 cm, with cast iron lid	copë/ piece	10			20%
SHUMA/SUM 2:							
3. ANALIZA JASHE LISTE/ OUT-OF-LIST ANALYSIS							
24	An-MNZ-01	F.V.Tabele sinjalistike - Drejtim dalje ndriçuar ne 2 ane, komplet/complete setuar me gjithë llampa / F.V. Signage panel - Exit direction, illuminated on 2 sides, complete set with all lamps	copë/ piece	17			20%

25	An-MNZ-02	F.V.Tabele sinjalistike - Drejtim dalje ndriçuar ne 1 ane, komplet/complete setuar me gjithë llampa / F.V. Signage panel - Exit direction, illuminated on 1 side, complete set with all lamps	copë/ piece	15		20%
26	An-iM-MNZ-03	F.V.Tabele sinjalistike - Dalje e emergjences shkalleve / F.V. Signage panel - Stair emergency exit	copë/ piece	8		20%
27	An-MNZ-04	F.V.Tabele sinjalistike - Fikse zjarri me gaz kimik portative / F.V. Signage panel - Portable chemical fire extinguisher	copë/ piece	19		20%
28	An-MNZ-05	F.V.Tabele sinjalistike - Hidrant Zjarri i brendshem / F.V. Signage panel - Internal fire hydrant	copë/ piece	7		20%
29	An-MNZ-06	F.V Tub PE D75, PN16, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. PE pipe D75, PN16, complete set with all accessories required for installation	ml	105		20%
30	An-iM-HS-07	F.V Tub Multistrat PE-Xal 16x2.0 mm, i termoizoluar si dhe komplet/complete setuar me gjithë rakorderi te nevojshme per montim. / F.V. Multilayer PE-X/Al pipe 16x2.0 mm, thermally insulated and complete set with all fittings required for installation	m	1135		20%
31	An-iM-HS-08	F.V Tub Multistrat PE-Xal 20x2.0 mm, i termoizoluar si dhe komplet/complete setuar me gjithë rakorderi te nevojshme per montim. / F.V. Multilayer PE-X/Al pipe 20x2.0 mm, thermally insulated and complete set with all fittings required for installation	m	80		20%
32	An-iM-HS-09	F.V Kolektor shpendares 3/4" (6+2) x 1/2" / F.V. Distribution manifold 3/4" (6+2) x 1/2"	copë/ piece	1		20%
33	An-iM-HS-10	F.V Kolektor shpendares 3/4" (5+4) x 1/2" / F.V. Distribution manifold 3/4" (5+4) x 1/2"	copë/ piece	28		20%
34	An-iM-HS-11	F.V Kolektor shpendares 3/4" (4+3) x 1/2" / F.V. Distribution manifold 3/4" (4+3) x 1/2"	copë/ piece	5		20%
35	An-iM-HS-12	F.V Kolektor shpendares 3/4" (3) x 1/2" / F.V. Distribution manifold 3/4" (3) x 1/2"	copë/ piece	1		20%
36	An-iM-HS-13	F.V Pilete Lineare per Dush / F.V. Linear shower drain	copë/ piece	33		20%
37	An-iM-HS-14	F.V Xhunto antivibruese DN 65, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. Anti-vibration joint DN 65, complete set with all accessories required for installation	copë/ piece	4		20%
38	An-iM-HS-15	F.V Valvula moskthimi DN 65, PN 10, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. Non-return valve DN 65, PN 10, complete set with all accessories required for installation	copë/ piece	2		20%
39	An-iM-HS-16	F.V Valvula moskthimi DN 40, PN 10, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. Non-return valve DN 40, PN 10, complete set with all accessories required for installation	copë/ piece	2		20%
40	An-iM-HS-17	F.V Valvula moskthimi DN 25, PN 10, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. Non-return valve DN 25, PN 10, complete set with all accessories required for installation	copë/ piece	2		20%
41	An-iM-HS-18	F.V Valvula sigurie DN 20, PN 10, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. Safety valve DN 20, PN 10, complete set with all accessories required for installation	copë/ piece	2		20%
42	An-iM-HS-19	F.V Xhunto antivibruese DN 80, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / F.V. Anti-vibration joint DN 80, complete set with all accessories required for installation	copë/ piece	2		20%
43	An-iM-HS-20	F.V Termometer DN15 sonde per matjen e temperatures ne tub. / F.V. DN15 probe thermometer for measuring temperature in the pipe	copë/ piece	8		20%
44	An-iM-HS-21	F.V Filter DN 65 PN10 me rrjete per pastrimin e ujit nga materiale te ngurta. / F.V. DN 65 PN10 mesh filter for cleaning water from solid materials	copë/ piece	2		20%
45	An-iM-HS-22	F.V Ajernxierres DN15 PN 10 per largimin e ajrit nga sistemi. / F.V. DN15 PN10 air vent for removing air from the system	copë/ piece	6		20%
46	An-iM-HS-23	F.V Reduktor Presioni I rregullueshem DN 65, Presioni I rregullueshem: 1-6 bar / F.V. Adjustable pressure reducer DN 65, adjustable pressure: 1-6 bar	copë/ piece	1		20%
47	An-iM-HS-24	F.V Reduktor Presioni I rregullueshem DN 15, Presioni I rregullueshem: 1-6 bar / F.V. Adjustable pressure reducer DN 15, adjustable pressure: 1-6 bar	copë/ piece	43		20%
48	An-iM-HS-25	F.V Tub shkarkimi I brinjzuar me gota D200 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. Corrugated drainage pipe with socket D200, complete set with all fittings and accessories required for installation	m	72		20%
49	An-iM-KUZ-01	F.V Tub shkarkimi I brinjzuar me gota D160 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. Corrugated drainage pipe with socket D160, complete set with all fittings and accessories required for installation	m	161		20%
50	An-iM-KUZ-02	F.V Tub shkarkimi PP me gota D125 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D125, complete set with all fittings and accessories required for installation	m	65		20%
51	An-iM-KUZ-03	F.V Tub shkarkimi PP me gota D110 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D110, complete set with all fittings and accessories required for installation	m	577		20%
52	An-iM-KUZ-04	F.V Tub shkarkimi PP me gota D 90 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D90, complete set with all fittings and accessories required for installation	m	20		20%
53	An-iM-KUZ-05	F.V Tub shkarkimi PP me gota D 75 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D75, complete set with all fittings and accessories required for installation	m	10		20%

54	An-iM-KUZ-06	F.V Tub shkarkimi PP me gota D 50 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D50, complete set with all fittings and accessories required for installation	m	249		20%
55	An-iM-KUZ-07	F.V Kuzhine me zgare Inoksoi 100x80, D110 / F.V. Kitchen channel drain with stainless steel grate 100x80, D110	m	2		20%
56	An-iM-KUZ-08	F.V Pilete kuzhine D110 me kapak inoksi, Dalje DN 75 / F.V. Kitchen floor drain D110 with stainless steel cover, outlet DN 75	copë/ piece	2		20%
57	An-MNZ-23	M. Hidrant Zjarri Mural DN 45 UNI-EN 671-2 (Marke CE) / M. Wall-mounted fire hydrant DN 45 UNI-EN 671-2 (CE marked)	copë/ piece	7		20%
58	An-iM 58	M. Pomp riqarkullimi per ujin e ngrohje sanitar, me prurje 1.5 m3/h, ne presion 10 mkH2O, komplet/complete setuar me gjithë panelin e komandimit. / M. Recirculation pump for sanitary hot water, with flow rate 1.5 m3/h, at pressure 10 mH2O, complete set with full control panel	copë/ piece	1		20%
59	An-iM 63	M. Pomp Nxehtesie per ngrohjen e ujit sanitar, Q= 73.5kW, Fuqia Elektrike, per temperatura te larta deri ne 70°C, me gaz frohes R290 Lidhjet El. 400/3/50, Lidhje hidraulike 2". / M. Heat pump for sanitary hot water heating, Q = 73.5 kW, electrical power, for high temperatures up to 70°C, with R290 refrigerant gas, electrical connections 400/3/50, hydraulic connection 2"	copë/ piece	2		20%
60	An-iM 20	M. Kemybes nxehtesie me piastra I pershtatshem per prodhimin e ujit sanitar, me kapacitet termik 160 kW, ne diference temperature jo me pak se 5°C / M. Plate heat exchanger suitable for sanitary hot water production, with thermal capacity 160 kW, at a temperature difference of not less than 5°C	copë/ piece	1		20%
61	An-iM 59	M. Bolier per prodhim te ujit te ngrohje sanitar, me kapacitet 3000 litra, lidhje hidraulike DN80, presion maksimal 6 bar, temp. maksimale 90°C, nuk duhet te kete shkembys te brendshem. / M. Boiler for sanitary hot water production, with 3000-liter capacity, DN80 hydraulic connection, maximum pressure 6 bar, maximum temperature 90°C, without internal heat exchanger	copë/ piece	2		20%
62	An-iM-M-08	M. Kaldaje elektrike per sigurimin e ujit sanitar me kapacitet termike 24-28 kW, presion pune 3 bar dhe lidhje elektrike 3~400 V, 50 Hz / M. Electric boiler for sanitary water supply, with thermal capacity 24-28 kW, operating pressure 3 bar, and electrical connection 3~400 V, 50 Hz	copë/ piece	2		20%
63	An-iM 58	M. Pompe binjake per riqarkullimin e ujit te ngrohje per prodhim sanitar, me prurje 28.8m3/h, presion 10mkH2O, lidhje hidraulike DN80, temp. pune - 20°C+110°C, presion maksimal pune 10 bar, lidhje elektrike 1~230 V, 50 Hz. / M. Twin pump for recirculation of hot water for sanitary use, with flow rate 28.8 m3/h, pressure 10 mH2O, DN80 hydraulic connection, operating temperature -20°C to 110°C, maximum operating pressure 10 bar, electrical connection 1~230 V, 50 Hz	copë/ piece	1		20%
64	An-NVAK-30	M. Ene zgjerimi per Sistemin e Furnizimit me Uje (Autoklave) 500 lit / M. Expansion vessel for the water supply system (hydrophore/autoclave), 500 liters	copë/ piece	1		20%
65	An-NVAK-30	M. Ene zgjerimi per Boileret e ngrohjes se ujit sanitar me volume 400 litra, presion maksimal 10 bar, temp. maksimale e ujit 99°C dhe dalje hidraulike DN32. / M. Expansion vessel for sanitary hot water heating boilers, volume 400 liters, maximum pressure 10 bar, maximum water temperature 99°C, and DN32 hydraulic outlet	copë/ piece	2		20%
66	An-HS-13	M. Ene zgjerimi per qarkun primar te ngrohjes se ujit sanitar me volum 100, presion maksimal 10 bar, temp. maksimale e ujit 99°C dhe dalje hidraulike DN25. / M. Expansion vessel for the primary circuit of sanitary hot water heating, volume 100 liters, maximum pressure 10 bar, maximum water temperature 99°C, and DN25 hydraulic outlet	copë/ piece	1		20%
67	An-HS-13	V. Ene zgjerimi per qarkun primar te ngrohjes se ujit sanitar nga kaldajat me volum 25 liter, presion maksimal 10 bar, temp. maksimale e ujit 99°C dhe dalje hidraulike DN25. / V. Expansion vessel for the primary circuit of sanitary hot water heating from the boilers, 25-liter volume, maximum pressure 10 bar, maximum water temperature 99°C, and DN25 hydraulic outlet	copë/ piece	2		20%
68	An-HS-13	V. Valvul Mishelimi Termostatike per pergaditjen e ujit te ngrohje me prurje 15m3/h dhe lidhje hidraulike DN32 / V. Thermostatic mixing valve for domestic hot water preparation, with flow rate 15 m3/h and DN32 hydraulic connection	copë/ piece	1		20%
69	An-iM 51	M. Stacion pompimi per furnizimi me uji sanitar te Konviktit me 2 pompa me prurje 15 m3/h dhe presion 70 mkH2O. / M. Pumping station for sanitary water supply of the dormitory, with 2 pumps, flow rate 15 m3/h and pressure head 70 mH2O	copë/ piece	1		20%
70	An-iM-NVAK-01	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluuar me polietilene të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 6.35 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 6.35 mm	m	142		20%

71	An-iM-NVAK-02	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 9,52 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 9,52 mm	m	342		20%
72	An-iM-NVAK-03	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 12,7 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 12,7 mm	m	220		20%
73	An-iM-NVAK-04	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 15,9 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 15,9 mm	m	250		20%
74	An-iM-NVAK-05	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 19,1 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 19,1 mm	m	148		20%
75	An-iM-NVAK-06	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 22,2 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 22,2 mm	m	105		20%
76	An-iM 36	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 25,4 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 25,4 mm	m	18		20%
77	An-iM-NVAK-07	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 28,6 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 28,6 mm	m	25		20%
78	An-iM 38	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 31,8 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 31,8 mm	m	8		20%
79	An-iM 39	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 38,1 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 38,1 mm	m	26		20%
80	An-iM-NVAK10-1	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 41,3 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 41,3 mm	m	33		20%
81	An-iM 39-1	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 44,5 mm / F.V. Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular dimensions and uniformly distributed (UNI EN 14114), 44,5 mm	m	10		20%
82	An-iM-NVAK-13	F.V Gaz Refrigerant R 410A, per mbushjen e sistemit. / F.V. Refrigerant gas R410A, for charging the system	kg	60		20%
83	An-iM-NVAK-12	F.V komplet/complete sete degezuesish "Y" per lidhjen e moduleve te pajisjeve te jashtme me linjen kryesore te tubacioneve qe lidhen me pajisjet e brendeshme. / F.V. Complete set of "Y" branch kits for connecting the modules of the outdoor units to the main piping line connected to the indoor units	copë/ piece	88		20%
84	An-iM-NVAK-15	F.V komplet/complete sete degezuesish "Y" per lidhjen e moduleve te pajisjeve te jashtme me linjen kryesore te tubacioneve qe lidhen me pajisjet e brendeshme. / F.V. Complete set of "Y" branch kits for connecting the modules of the outdoor units to the main piping line connected to the indoor units	copë/ piece	3		20%
85	An-iM-NVAK-08	F.V Kabull komunikimi 3x1mm per pajisjete e brendeshme me pajisjet e jashtme, i skermuar. / F.V. Shielded 3x1 mm communication cable for the indoor units and outdoor units	m	1015		20%

86	An-iM-NVAK-17	F.V Tub Kondensash PP me gota D 50 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP condensate pipe with socket D50, complete set with all fittings and accessories required for installation	m	62		20%
87	An-iM-NVAK-16	F.V Tub Kondensash PP me gota D 40 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP condensate pipe with socket D40, complete set with all fittings and accessories required for installation	m	90		20%
88	An-iM-NVAK-11	F.V Tub Kondensash PP me gota D 32 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP condensate pipe with socket D32, complete set with all fittings and accessories required for installation	m	256		20%
89	An-NVAK-01	F.V Kanale dhe qafore ajri prej lllamarine te zinguar me trashesi 0.6-1 mm, komplet/complete setuar me gjithë flanaxha dhe rakorderi per montim / F.V. Air ducts and collars made of galvanized sheet metal, thickness 0.6-1 mm, complete set with all flanges and fittings for installation	kg	2124		20%
90	An-NVAK-01	F.V Kanale rrethore dopioparet prej lllamarine te INOX 316 nga brenda dhe jashtme per aspirimin nga kapat e kuzhines me trashesi 0.6-1 mm, te mbushura me pambuk mineral zjarrdurues me trashesi jo me pak se 3 cm / F.V. Double-wall circular ducts made of INOX 316 sheet metal inside and outside for extraction from kitchen hoods, thickness 0.6-1 mm, filled with fire-resistant mineral wool of thickness not less than 3 cm	kg	583		20%
91	An-NVAK-16.1	F.V Tub Flex i termoizoluar me diameter Ø250mm, 1 komplet/complete setuar me gjithë fashetat dhe elementet e nevojshem per montim. / F.V. Thermally insulated flexible duct, diameter Ø250 mm, complete set with all clamps and elements required for installation	m	33		20%
92	An-NVAK-17-1	F.V Grila te me 2R per dhenien ajrit me diemnsione: 100x12, te komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshem per montim. / F.V. 2-row air supply grille, dimensions 100x12, complete set with plenum and all elements required for installation	copë/ piece	25		20%
93	An-NVAK-17-2	F.V Grila te me 2R per dhenien ajrit me diemnsione: 80x15, te komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshem per montim. / F.V. 2-row air supply grille, dimensions 80x15, complete set with plenum and all elements required for installation	copë/ piece	6		20%
94	An-NVAK-17-3	F.V Grila te me 2R per dhenien ajrit me diemnsione: 60x20, te komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshem per montim. / F.V. 2-row air supply grille, dimensions 60x20, complete set with plenum and all elements required for installation	copë/ piece	6		20%
95	An-NVAK-17-4	F.V Grila Thithje me Fletat. 45°, 100x50 komplet/complete setuar me Mentasha dhe filter. / F.V. Intake grille with 45° blades, 100x50, complete set with hinges and filter	copë/ piece	4		20%
96	An-NVAK-17-5	F.V Grila Thithje me Fletat. 45°, 150x50 komplet/complete setuar me Mentasha dhe filter. / F.V. Intake grille with 45° blades, 150x50, complete set with hinges and filter	copë/ piece	1		20%
97	An-NVAK-17	F.V Grila Lineare per dhenien ajrit me diemnsione:30x15, te komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshem per montim. / F.V. Linear air supply grille, dimensions 30x15, complete set with plenum and all elements required for installation	copë/ piece	6		20%
98	An-iM-HS-28	F.V Aspirator aksial per aspirimin e Tualeteve, Prurja 60-85m3/h Presioni Statik: 50 Pa / F.V. Axial fan for toilet exhaust, airflow 60-85 m3/h, static pressure: 50 Pa	copë/ piece	33		20%
99	An-iM-NVAK-19	V. Njesi e brendeshme e sistemi VRF sipas projektit, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / V. Indoor unit of the VRF system according to the design, complete set with all accessories required for installation	copë/ piece	91		20%
100	An-iM-NVAK-18	V. Montim i pajisjeve te jashtem te sistemit VRF sipas projektit, komplet/complete setuar me gjithë aksesoret e nevojshem per montim. / V. Installation of the outdoor units of the VRF system according to the design, complete set with all accessories required for installation	copë/ piece	8		20%
101	An-iM-NVAK-20	V. Aspirator Kuzhine (Inverter) me prurje 8500 m3/h dhe presion 650 Pa, komplet/complete setuar me kuti per eliminimin e zhurmave / V. Kitchen exhaust fan (inverter) with airflow 8500 m3/h and pressure 650 Pa, complete set with sound attenuation box	copë/ piece	1		20%
102	An-iM-NVAK-21	V. Aspirator Centrifugal per aspirimin e ambinteve te sherbimit, komplet/complete setuar me kuti per eliminimin e zhurmave / V. Centrifugal fan for exhaust of service areas, complete set with sound attenuation box	copë/ piece	2		20%
103	An-iM-KUZ-09	F.V Tub shkarkimi PP me gota D160 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D160, complete set with all fittings and accessories required for installation	m	70		20%
104	An-iM-KUZ-10	F.V Tub shkarkimi PP me gota D200 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V. PP drainage pipe with socket D200, complete set with all fittings and accessories required for installation	m	5		20%
105	An-iM-KUZ-11	F.V Valvula aspirimi per tualetet Ø100 / F.V. Air extraction valve for toilets Ø100	copë/ piece	8		20%

106	An-NVAK-17	F.V Grila kundra shiut me flete 45 grade per thithje dhe shkarkimin te ajrit me diemnsione: 40x20, komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshem per montim. / F.V. Rain louver with 45-degree blades for air intake and discharge, dimensions 40x20, complete set with plenum and all elements required for installation	copë/ piece	2		20%
107	An-NVAK-18	F.V Grila rrethore kundra shiut me flete 45 grade per thithje dhe shkarkimin te ajrit me diemnsione: D125, komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshem per montim. / F.V. Circular rain louver with 45-degree blades for air intake and discharge, dimensions D125, complete set with plenum and all elements required for installation	copë/ piece	2		20%
108	An-KUZ-09	F.V Pilete terrace inoxi rrethore Ø354, me dalje D75 e komplet/complete setuar me membrane bituminoze, element ngrohes kundra ngricave dhe materialet e nevojshme per montim. / F.V. Round stainless steel roof drain Ø354, with D75 outlet, complete set with bituminous membrane, anti-freeze heating element, and all materials required for installation	copë/ piece	12		20%
SHUMA/SUM 3:						
4. PAJISJE JASHTË LISTE/ OUT-OF-LIST DEVICES						
109	Pj	F. Bombul portative per shuarjejen e zjarrit me kapacitet mbajtes 6 kg, efektiv për zjarret e klasave A (materiale organike), B (lëndë djegëse të lëngëta) dhe C (pajisje elektrike) / F. Portable fire extinguisher with 6 kg capacity, effective for Class A fires (organic materials), Class B fires (flammable liquids), and Class C fires (electrical equipment)	copë/ piece	19		20%
110	Pj	F. Hidrant Zjarri Mural DN 45 UNI-EN 671-2 (Marke CE) / F. Wall-mounted fire hydrant DN 45 UNI-EN 671-2 (CE marked)	copë/ piece	7		20%
111	Pj	F Pomp riqarkullimi per ujin e ngrohje sanitar, me prurje 1.5 m3/h, ne presion 10 mkH2O, komplet/complete setuar me gjithë panelin e komandimit. / F. Recirculation pump for sanitary hot water, with flow rate 1.5 m3/h, at pressure head 10 mH2O, complete set with full control panel	copë/ piece	1		20%
112	Pj	F. Pomp Nxehjesie per ngrohjen e ujit sanitar, Q= 73.5kW, Fuqia Elektrike, per temperatura te larta deri ne 70°C, me gaz frohes R290 Lidhjet El. 400/3/50, Lidhje hidraulike 2 1/2". / F. Heat pump for sanitary hot water heating, Q = 73.5 kW, electrical power, for high temperatures up to 70°C, with R290 refrigerant gas, electrical connections 400/3/50, hydraulic connection 2 1/2"	copë/ piece	2		20%
113	Pj	F. Kembyes nxehjesie me piastra I pershtatshem per prodhimin e ujit sanitar, me kapacitet termik 160 kW, ne diference temperature jo me pak se 5°C / F. Plate heat exchanger suitable for sanitary hot water production, with thermal capacity 160 kW, at a temperature difference of not less than 5°C	copë/ piece	1		20%
114	Pj	F. Bolier per prodhimin te ujit te ngrohje sanitar, me kapacitet 3000 litra, lidhje hidraulike DN50, presion maksimal 6 bar, temp. maksimale 90°C dhe i komplet/complete setuar me gjithë rezistencen elektrike 12 kW, si dhe nuk duhet te kete shkembys te brendshem. / F. Boiler for sanitary hot water production, with 3000-liter capacity, DN50 hydraulic connection, maximum pressure 6 bar, maximum temperature 90°C, complete set with 12 kW electric heating element, and without internal heat exchanger	copë/ piece	2		20%
115	Pj	F. Kaldaje elektrike per sigurimin e ujit sanitar me kapacitet termike 24-28 kW, presion pune 3 bar dhe lidhje elektrike 3~400 V, 50 Hz / F. Electric boiler for sanitary hot water supply, with thermal capacity 24-28 kW, operating pressure 3 bar, and electrical connection 3~400 V, 50 Hz	copë/ piece	2		20%
116	Pj	F. Pompe binjake per riqarkullimin e ujit te ngrohje per perdorim sanitar, me prurje 28.8m3/h, presion 8mkH2O, lidhje hidraulike DN65, temp. pune -10°C~110°C, presion maksimal pune 10 bar, lidhje elektrike 1~230 V, 50 Hz. / F. Twin pump for recirculation of hot water for sanitary use, with flow rate 28.8 m3/h, pressure head 8 mH2O, DN65 hydraulic connection, operating temperature -10°C to 110°C, maximum operating pressure 10 bar, electrical connection 1~230 V, 50 Hz	copë/ piece	1		20%
117	Pj	F. Ene zgjerimi per sistemin furnizimit me Uje (Autoklave) me volume 500 litra, presion maksimal 10 bar dhe dalje hidraulike DN32. / F. Expansion vessel for the water supply system (hydrophore/autoclave), 500-liter volume, maximum pressure 10 bar, and DN32 hydraulic outlet	copë/ piece	1		20%
118	Pj	F. Ene zgjerimi per qarkun primar te ngrohjes se ujit sanitar me volume 400 litra, presion maksimal 10 bar, temp. maksimale e ujit 99°C dhe dalje hidraulike DN32. / F. Expansion vessel for the primary circuit of sanitary hot water heating, 400-liter volume, maximum pressure 10 bar, maximum water temperature 99°C, and DN32 hydraulic outlet	copë/ piece	2		20%
119	Pj	F. Ene zgjerimi per qarkun primar te ngrohjes se ujit sanitar me volume 100 litra, presion maksimal 10 bar, temp. maksimale e ujit 99°C dhe dalje hidraulike DN25. / F. Expansion vessel for the primary circuit of sanitary hot water heating, 100-liter volume, maximum pressure 10 bar, maximum water temperature 99°C, and DN25 hydraulic outlet	copë/ piece	1		20%

120	Pj	F. Ene zgjerimi per qarkun primar te ngrohjes se ujit sanitar me volume 25 litra, presion maksimal 10 bar, temp. maksimale e ujit 99°C dhe dalje hidraulike DN20. / F. Expansion vessel for the primary circuit of sanitary hot water heating, 25-liter volume, maximum pressure 10 bar, maximum water temperature 99°C, and DN20 hydraulic outlet	copë/ piece	2		20%
121	Pj	F. Valvul Mishelimi Termostatike per pergatitjen e ujit te ngrohje me prurje 15m3/h dhe lidhje hidraulike DN32 / F. Thermostatic mixing valve for hot water preparation, with flow rate 15 m3/h and DN32 hydraulic connection	copë/ piece	1		20%
122	Pj	F. Stacion pompimi per furnizimi me uji sanitar te Konviktit me 2 pompa me prurje 15 m3/h dhe presion 70 mkH2O. / F. Pumping station for sanitary water supply of the dormitory, with 2 pumps, flow rate 15 m3/h and pressure head 70 mH2O	copë/ piece	1		20%
123	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continues heating), Inverter. Kapaciteti termik ngrohje/ftohje 73.5/73.5 kW, komplet/complete setuar me gjithë mbeshtetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 73.5/73.5 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	1		20%
124	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continues heating), Inverter. Kapaciteti termik ngrohje/ftohje 68.0/68.0 kW, komplet/complete setuar me gjithë mbeshtetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 68.0/68.0 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	2		20%
125	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continues heating), Inverter. Kapaciteti termik ngrohje/ftohje 50.4/50.4 kW, komplet/complete setuar me gjithë mbeshtetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 50.4/50.4 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	5		20%
126	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 3.6/4.0 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 3.6/4.0 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	1		20%
127	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 4.5/5.0 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 4.5/5.0 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	3		20%
128	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 5.6/6.3 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 5.6/6.3 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	1		20%
129	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 9.0/10.0 kW me fryrje 1800/1610/1420m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 9.0/10.0 kW with airflow 1800/1610/1420 m3/h, complete set with all fittings required for installation	copë/ piece	1		20%
130	Pj	F. Pajisje VRF e brendeshme Murale. Kapaciteti termik ne ngrohje/ftohje 2.8/3.2 kW me fryrje 342/300/258m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor wall-mounted VRF unit. Heating/cooling capacity 2.8/3.2 kW with airflow 342/300/258 m3/h, complete set with all fittings required for installation	copë/ piece	57		20%
131	Pj	F. Pajisje VRF e brendeshme Murale. Kapaciteti termik ne ngrohje/ftohje 3.6/4.0 kW me fryrje 426/342/276m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor wall-mounted VRF unit. Heating/cooling capacity 3.6/4.0 kW with airflow 426/342/276 m3/h, complete set with all fittings required for installation	copë/ piece	4		20%
132	Pj	F. Pajisje VRF e brendeshme Kanalor. Kapaciteti termik ne ngrohje/ftohje 7.1/8.0 kW me fryrje 1275/1050/875m3/h, me presion 50/100 Pa, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor ducted VRF unit. Heating/cooling capacity 7.1/8.0 kW with airflow 1275/1050/875 m3/h, with pressure 50/100 Pa, complete set with all fittings required for installation	copë/ piece	21		20%

133	Pj	F. Pajisje VRF e brendeshme Kanalor. Kapaciteti termik ne ngrohje/ftohje 22.4/25.0 kW me fryrje 3480/3120/2820m3/h, me presion 100/250 Pa, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor ducted VRF unit. Heating/cooling capacity 22.4/25.0 kW with airflow 3480/3120/2820 m3/h, with pressure 100/250 Pa, complete set with all fittings required for installation	copë/ piece	3		20%
134	Pj	F. Aspirator Kuzhine (Inverter) me prurje 8500 m3/h dhe presion 650 Pa, komplet/complete setuar me kuti per eliminimin e zhurmave / F. Kitchen exhaust fan (Inverter) with airflow 8500 m3/h and pressure 650 Pa, complete set with sound attenuation box	copë/ piece	1		20%
135	Pj	F. Aspirator Centrifugal per aspirimin e ambienteve te sherbimit, me prurje 1500 m3/h dhe presion 200 Pa, komplet/complete setuar me kuti per eliminimin e zhurmave / F. Centrifugal fan for exhaust of service areas, with airflow 1500 m3/h and pressure 200 Pa, complete set with sound attenuation box	copë/ piece	1		20%
136	Pj	F. Aspirator Centrifugal per aspirimin e ambienteve te sherbimit, me prurje 600 m3/h dhe presion 150 Pa, komplet/complete setuar me kuti per eliminimin e zhurmave / F. Centrifugal fan for exhaust of service areas, with airflow 600 m3/h and pressure 150 Pa, complete set with sound attenuation box	copë/ piece	1		20%
SHUMA/SUM 4:						
Shuma Analiza/ Sum Total analysis						
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%) / Reserve fund (5%)						
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)						
Shuma TVSH (20%) / VAT (20%)						
Shuma me TVSH / Sum Total + VAT						
Shuma Pajisje (pa TVSH në shitje) / Sum deices (no VAT)						
Shuma TVSH (për pajisje) / VAT for devices						
Shuma Pajisje (me TVSH në shitje) / Devices Sum Total + VAT						
Totali/ TOTAL						

Preventivuesi/ Cost Estimation specialist: Ing.Ermir Gjoka

Investitori/ Investor: Fondi Shqiptar i Zhvillimit/ Albanian Development Fund

Seriali: C0BA8DA4-92CF-4947-A5DA-5D2DF890D999

Projektuesi/ Designer: Ing. Ermir Gjoka

Datë: 27-10-2025

Objekti/ Object: Ngritja e Infrastrukturës Arsimore të Liceut Franko-Shqiptar të Shkencave dhe Inovacionit, Bashkia Korçë, Shkolla e re/ "Establishment of the Educational Infrastructure of the Franco-Albanian Lyceum of Sciences and Innovation, Municipality of Korça". New School

PREVENTIV PUNIMESH/ BILL OF QUANTITIES

NR.	KODI/CODE	EMËRTIMI I PUNIMEVE/ WORKS	NJËSIA/ UNIT	SASIA/ QUANTITY	ÇMIMI PA TVSH/ PRICE WITHOUT VAT	VLEFTA PA TVSH/ VALUE WITHOUT VAT	TVSH/ VAT
1. INSTALIME HIDRO-SANITARE DHE NGROHJE/ HEATING AND SANITARY WORKS							
1	2.493/1	F.V. Tuba çeliku i zi / F.V. Black steel pipes	kg	675			20%
2	2.491/b	F.V. Tuba e rakorderi utesjellesi PPR d=20~25mm, Pn 16 / F.V. PPR water supply pipes and fittings d=20~25 mm, PN 16	ml	30			20%
3	2.491/c	F.V. Tuba e rakorderi utesjellesi PPR d=20~32mm, Pn 16 / F.V. PPR water supply pipes and fittings d=20~32 mm, PN 16	ml	5			20%
4	2.491/d	F.V. Tuba e rakorderi utesjellesi PPR d=40mm, Pn 16 / F.V. PPR water supply pipes and fittings d=40 mm, PN 16	ml	60			20%
5	2.229	F.V. Tuba e rakorderi PPR Pn 20 f = 50 x 5.4 mm / F.V. PPR pipes and fittings PN 20, f = 50 x 5.4 mm	ml	20			20%
6	2.228	F.V. Tuba e rakorderi PPR Pn 20 f = 63 x 6.4 mm / F.V. PPR pipes and fittings PN 20, f = 63 x 6.4 mm	ml	35			20%
7	2.491/1g	F.V. Tuba e rakorderi utesjellesi PE d=90mm, t = 10.1 mm, Pn 20 / F.V. PE water supply pipes and fittings d=90 mm, t = 10.1 mm, PN 20	ml	25			20%
8	2.491/1i	F.V. Tuba e rakorderi utesjellesi PE d=125mm, t = 14.0 mm, Pn 20 / F.V. PE water supply pipes and fittings d=125 mm, t = 14.0 mm, PN 20	ml	265			20%
9	2.535/b	Termoizolim tubi Ø 3/4" me armofleks (d28x9) / Pipe thermal insulation Ø 3/4" with Armaflex (d28x9)	ml	30			20%
10	2.535/d	Termoizolim tubi Ø 1 1/4" me armofleks (d42x9) / Pipe thermal insulation Ø 1 1/4" with Armaflex (d42x9)	ml	5			20%
11	2.535/f	Termoizolim tubi Ø 1 1/2" me armofleks (d54x9) / Pipe thermal insulation Ø 1 1/2" with Armaflex (d54x9)	ml	60			20%
12	2.535/g	Termoizolim tubi Ø 2" me armofleks (d64x9) / Pipe thermal insulation Ø 2" with Armaflex (d64x9)	ml	20			20%
13	2.535/h	Termoizolim tubi Ø 2 1/2" me armofleks (d76x9) / Pipe thermal insulation Ø 2 1/2" with Armaflex (d76x9)	ml	35			20%
14	2.215	F.V. Bolier 80 liter, uje te ngrohite / F.V. 80-liter boiler, hot water	copë/ piece	4			20%
15	2.501	F.V. WC allafrenga / F.V. Western-style toilet bowl	copë/ piece	12			20%
16	2.495	F.V. Lavaman porcelani / F.V. Porcelain washbasin	copë/ piece	8			20%
17	2.515	F.V. Pilete dyshemeje Ø 50 / F.V. Floor drain Ø 50	copë/ piece	16			20%
SHUMA/SUM 1:							

		2. UJESJELLES E KANALIZIM I JASHEM/ WATER SUPPLY AND EXTERNAL SEWERAGE				
18	2.337	Pusete shkarkimi 80 x 80, h = 150 cm/ Drainage pit 80 x 80, h = 150 cm	copë/ piece	5		20%
19	2.341	Pusete shiu 40 x 40, h = 100 cm, me kapak gize/ Rain cistern 40 x 40, h = 100 cm, with cast iron lid	copë/ piece	12		20%
SHUMA/SUM 2:						
		3. ANALIZA JASHE LISTE/ OUT-OF-LIST ANALYSIS				
20	An-iM-MNZ-01	F.V Tabele sinjalistike - Drejtëm dalje ndriçuar ne 1 ane / F.V Signage panel - Exit direction, illuminated on 1 side	copë/ piece	7		20%
21	An-iM-MNZ-02	F.V Tabele sinjalistike - Drejtëm dalje ndriçuar ne 2 ane / F.V Signage panel - Exit direction, illuminated on 2 sides	copë/ piece	9		20%
22	An-iM-MNZ-03	F.V Tabele sinjalistike - Hidrant Zjarri i brendshem / F.V Signage panel - Internal fire hydrant	copë/ piece	4		20%
23	An-iM-MNZ-04	F.V Tabele sinjalistike - Fikse zjarri me pluhur 6 kg / F.V Signage panel - 6 kg powder fire extinguisher	copë/ piece	15		20%
24	An-iM-MNZ-05	F.V Tabele sinjalistike - Fikse zjarri me CO2 6 kg / F.V Signage panel - 6 kg CO2 fire extinguisher	copë/ piece	3		20%
25	An-iM-MNZ-06	F.V Tabele sinjalistike - Dalje e emergjences shkalleve / F.V Signage panel - Stair emergency exit	copë/ piece	4		20%
26	An-iM-MNZ-07	F.V Tabele sinjalistike - Ndalim shuarje me uje, Pajisje Elektrike Nen Tension / F.V Signage panel - Do not extinguish with water, electrical equipment under voltage	copë/ piece	3		20%
27	An-iM-MNZ-08	F.V Bombul me pluhur per shuarje e zjarrit me kapacitet 6 kg, komplet/complete setuar me gjithë aksesoret per montimin ne mur. / F.V 6 kg powder fire extinguisher, complete set with all accessories for wall mounting	copë/ piece	15		20%
28	An-iM-MNZ-09	F.V Bombul me CO2 per shuarje e zjarrit per pajisjet nen tension me kapacitet 6 kg, komplet/complete setuar me gjithë aksesoret per montimin ne mur. / F.V 6 kg CO2 fire extinguisher for energized electrical equipment, complete set with all accessories for wall mounting	copë/ piece	3		20%
29	An-MNZ-10	F.V Saraçeneska Flutur, me dimensione DN 125, PN 10 Bar / F.V Butterfly valve, dimensions DN 125, PN 10 Bar	copë/ piece	2		20%
30	An-MNZ-10	F.V Saraçeneska Flutur, me dimensione DN 100, PN 10 Bar / F.V Butterfly valve, dimensions DN 100, PN 10 Bar	copë/ piece	5		20%
31	An-MNZ-11	F.V Saraçeneska Flutur, me dimensione DN 80, PN 10 Bar / F.V Butterfly valve, dimensions DN 80, PN 10 Bar	copë/ piece	4		20%
32	An-MNZ-12	F.V Saraçeneska Flutur, me dimensione DN 65, PN 10 Bar / F.V Butterfly valve, dimensions DN 65, PN 10 Bar	copë/ piece	2		20%
33	An-MNZ-13	F.V Saraçeneska Flutur, me dimensione DN 50, PN 10 Bar / F.V Butterfly valve, dimensions DN 50, PN 10 Bar	copë/ piece	2		20%
34	An-iM-MNZ-13	F.V Saraçeneska Flutur, me dimensione DN 32, PN 10 Bar / F.V Butterfly valve, dimensions DN 32, PN 10 Bar	copë/ piece	2		20%
35	An-MNZ-15	F.V Xhunto Antivibriuese, me dimensione DN 100, PN 10 Bar / F.V Anti-vibration joint, dimensions DN 100, PN 10 Bar	copë/ piece	4		20%
36	An-MNZ-17	F.V Xhunto Antivibriuese, me dimensione DN 80, PN 10 Bar / F.V Anti-vibration joint, dimensions DN 80, PN 10 Bar	copë/ piece	2		20%
37	An-MNZ-18	F.V Xhunto Antivibriuese, me dimensione DN 65, PN 10 Bar / F.V Anti-vibration joint, dimensions DN 65, PN 10 Bar	copë/ piece	1		20%
38	An-MNZ-19	F.V Xhunto Antivibriuese, me dimensione DN 50, PN 10 Bar / F.V Anti-vibration joint, dimensions DN 50, PN 10 Bar	copë/ piece	1		20%
39	An-iM-FUS-01	F.V Tuba e rakorderi ujesjellesi PE d=75mm, Pn 16 / F.V. PE water supply pipes and fittings d=75 mm, PN 16	m	95		20%
40	An-iM-FUS-02	F.V Grup Matesi Uji DN50, komplet/complete setuar me Valvul Sferike, Valvul Moskthimi, Filter me rrjete dhe reduktor Presioni / F.V DN50 water meter assembly, complete set with ball valve, non-return valve, mesh filter, and pressure reducer	copë/ piece	1		20%
41	An-iM-FUS-03	F.V Tub plastik, PE-Xa 16x2, i termoizoluar ne fabrike, komplet/complete setuar me gjithë unaza bashkuese, "T" per ndarjen e degeve, reduksione, brryla, dhe te gjitha elementet e tjere te nevojshem per montim. / F.V PE-Xa 16x2 plastic pipe, factory thermal-insulated, complete set with all coupling rings, "T" fittings for branch distribution, reducers, elbows, and all other elements required for installation	m	475		20%
42	An-iM-FUS-04	F.V Kolektor shpendares 1 1/4" (11+11) x 1/2" / F.V Distribution manifold 1 1/4" (11+11) x 1/2"	copë/ piece	1		20%
43	An-iM-FUS-05	F.V Kolektor shpendares 1 1/4" (10+10) x 1/2" / F.V Distribution manifold 1 1/4" (10+10) x 1/2"	copë/ piece	1		20%
44	An-iM-FUS-06	F.V Kolektor shpendares 1" (10+4) x 1/2" / F.V Distribution manifold 1" (10+4) x 1/2"	copë/ piece	2		20%
45	An-iM-KUZ-01	F.V Tub shkarkimi i brinjzuar me gota D250 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V Corrugated drainage pipe with socket D250, complete set with all fittings and accessories required for installation	m	20		20%
46	An-iM-KUZ-02	F.V Tub shkarkimi i brinjzuar me gota D200 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V Corrugated drainage pipe with socket D200, complete set with all fittings and accessories required for installation	m	55		20%
47	An-iM-KUZ-03	F.V Tub shkarkimi i brinjzuar me gota D160 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V Corrugated drainage pipe with socket D160, complete set with all fittings and accessories required for installation	m	135		20%

48	An-iM-KUZ-04	F.V Tub shkarkimi PP me gota D125 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V PP drainage pipe with socket D125, complete set with all fittings and accessories required for installation	m	58		20%
49	An-iM-KUZ-05	F.V Tub shkarkimi PP me gota D110 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V PP drainage pipe with socket D110, complete set with all fittings and accessories required for installation	m	285		20%
50	An-iM-KUZ-06	F.V Tub shkarkimi PP me gota D90 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V PP drainage pipe with socket D90, complete set with all fittings and accessories required for installation	m	35		20%
51	An-iM-KUZ-07	F.V Tub shkarkimi PP me gota D75 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V PP drainage pipe with socket D75, complete set with all fittings and accessories required for installation	m	15		20%
52	An-iM-KUZ-08	F.V Tub shkarkimi PP me gota D50 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshem per montim. / F.V PP drainage pipe with socket D50, complete set with all fittings and accessories required for installation	m	40		20%
53	An-KUZ-09	F.V Pilete tarrace inoksi rrethore Ø354, me dalje D75 e komplet/complete setuar me membrane bituminoze, element ngrohës kundra ngricave dhe materialet e nevojshme per montim. / F.V Round stainless steel roof drain Ø354, with D75 outlet, complete set with bituminous membrane, anti-freeze heating element, and all materials required for installation	copë/ piece	20		20%
54	An-iM-NVAK-01	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 6.35 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 6.35 mm	m	107		20%
55	An-iM-NVAK-02	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 9.52 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 9.52 mm	m	182		20%
56	An-iM-NVAK-03	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 12.7 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 12.7 mm	m	142		20%
57	An-iM-NVAK-04	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 15.9 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 15.9 mm	m	145		20%
58	An-iM-NVAK-05	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 19.1 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 19.1 mm	m	94		20%
59	An-iM-NVAK-06	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 22.2 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 22.2 mm	m	60		20%
60	An-iM 36	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 25.4 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 25.4 mm	m	7		20%
61	An-iM-NVAK-07	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 28.6 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 28.6 mm	m	40		20%
62	An-iM 38	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 31.8 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 31.8 mm	m	40		20%

63	An-iM 39	F.V Tub bakri i prodhuar sipas standardit EN 12735-1 i paraizoluar me polietileni të zgjeruar me qeliza të mbyllura me dimensione të rregullta dhe i shpërndarë në mënyrë uniforme (UNI EN 14114) 38.1 mm / F.V Copper pipe manufactured according to EN 12735-1, pre-insulated with expanded closed-cell polyethylene of regular and uniformly distributed structure (UNI EN 14114), 38.1 mm	m	42		20%
64	An-iM-NVAK-13	F.V Gaz Refrigerant R 410A, për mbushjen e sistemit. / F.V Refrigerant gas R410A, for system charging	kg	60		20%
65	An-iM-NVAK-12	F.V komplet/complete sete degezuesish "Y" për lidhjen e moduleve të pajisjeve të jashtme me linjen kryesore të tubacioneve që lidhen me pajisjet e brendshme. / F.V Complete set of "Y" branch fittings for connecting the outdoor unit modules to the main pipeline connected to the indoor units	copë/ piece	48		20%
66	An-iM-NVAK-15	F.V komplet/complete sete degezuesish "Y" për lidhjen e moduleve të pajisjeve të jashtme me linjen kryesore të tubacioneve që lidhen me pajisjet e brendshme. / F.V Complete set of "Y" branch fittings for connecting the outdoor unit modules to the main pipeline connected to the indoor units	copë/ piece	2		20%
67	An-iM-NVAK-08	F.V Kabull komunikimi 3x1mm për pajisjet e brendshme me pajisjet e jashtme, i skermuar. / F.V Shielded 3x1 mm communication cable for indoor units and outdoor units	m	985		20%
68	An-iM-NVAK-18	F.V Tub Kondensash PP me gota D75 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshëm për montim. / F.V PP condensate pipe with socket D75, complete set with all fittings and accessories required for installation	m	22		20%
69	An-iM-NVAK-17	F.V Tub Kondensash PP me gota D50 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshëm për montim. / F.V PP condensate pipe with socket D50, complete set with all fittings and accessories required for installation	m	42		20%
70	An-iM-NVAK-16	F.V Tub Kondensash PP me gota D40 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshëm për montim. / F.V PP condensate pipe with socket D40, complete set with all fittings and accessories required for installation	m	80		20%
71	An-iM-NVAK-11	F.V Tub Kondensash PP me gota D32 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshëm për montim. / F.V PP condensate pipe with socket D32, complete set with all fittings and accessories required for installation	m	255		20%
72	An-NVAK-17	F.V Grila kundra shiut me flete 45 grade për thithje dhe shkarkimin të ajrit me diemnsione: 40x20, komplet/complete setuar me gjithë Plenum, dhe elementet e nevojshëm për montim. / F.V Rain louver with 45-degree blades for air intake and discharge, dimensions 40x20, complete set with plenum and all elements required for installation	copë/ piece	2		20%
73	An-MNZ-23	V. Hidrant Zjarri Mural DN 45 UNI-EN 671-2 (Marke CE) / V. Wall-mounted fire hydrant DN 45 UNI-EN 671-2 (CE marked)	copë/ piece	4		20%
74	An-MNZ-34	V. Hidrant i Jashtë Kolone DN70 UNI-EN 671-2 / V. Outdoor column fire hydrant DN70 UNI-EN 671-2	copë/ piece	4		20%
75	An-iM-MNZ-16	V. Grupi i lidhjes me motopompen 3" x 2UNI 70 Plotësisht në tunxh UNI EN 1982 / V. Connection group for motor pump 3" x 2 UNI 70, fully in brass, UNI EN 1982	copë/ piece	1		20%
76	An-MNZ-21	V. Pompe furnizimi për sistemin e mbrojtjes nga zjarri e kompozuar sferuar normes EN 12845 me Prurje 36 m ³ /h dhe presion 60 mkH ₂ O / V. Supply pump for the fire protection system, configured according to EN 12845, with flow rate 36 m ³ /h and pressure head 60 mH ₂ O	copë/ piece	1		20%
77	An-iM 51	V. Stacion pompimi për furnizimi me uji sanitarë të Konviktit me 2 pompa me prurje 10.9 m ³ /h dhe presion 55 mkH ₂ O. / V. Pumping station for sanitary water supply of the dormitory, with 2 pumps, flow rate 10.9 m ³ /h and pressure head 55 mH ₂ O	copë/ piece	1		20%
78	An-NVAK-30	V. Ene zgjerimi për Sistemin e Furnizimit me Ujë (Autoklave) 300 lit / V. Expansion vessel for the water supply system (hydrophore/autoclave), 300 liters	copë/ piece	1		20%
79	An	V. Aspirator aksial (inline) për aspirimin e tualeteve me prurje 500 m ³ /h dhe presion 50 Pa / V. Axial inline fan for toilet exhaust, with airflow 500 m ³ /h and pressure 50 Pa	copë/ piece	2		20%
80	An-iM-NVAK-19	V. Njesi e brendshme e sistemit VRF sipas projektit, komplet/complete setuar me gjithë aksesoret e nevojshëm për montim. / V. Indoor unit of the VRF system according to the design, complete set with all accessories required for installation	copë/ piece	52		20%
81	An-iM-NVAK-18	V. Montim i pajisjeve të jashtëm të sistemit VRF sipas projektit, komplet/complete setuar me gjithë aksesoret e nevojshëm për montim. / V. Installation of the outdoor units of the VRF system according to the design, complete set with all accessories required for installation	copë/ piece	6		20%
82	An-iM-KUZ-09	F.V Tub shkarkimi PP me gota D160 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshëm për montim. / F.V PP drainage pipe with socket D160, complete set with all fittings and accessories required for installation	m	25		20%
83	An-iM-KUZ-10	F.V Tub shkarkimi PP me gota D200 komplet/complete setuar me gjithë rakorderite dhe aksesoret e nevojshëm për montim. / F.V PP drainage pipe with socket D200, complete set with all fittings and accessories required for installation	m	15		20%
84	An-iM-KUZ-11	F.V Valvula aspirimi për tualetet Ø100 / F.V Air extraction valve for toilets Ø100	copë/ piece	12		20%
SHUMA/SUM 3:						
4. PAJISJE JASHTË LISTE/ OUT-OF-LIST DEVICES						

85	Pj	F. Bombul portative per shuarjejen e zjarrit me kapacitet mbajtes 6 kg, efektiv për zjarret e klasave A (materiale organike), B (lëndë djegëse të lëngëta) dhe C (pajisje elektrike) / F. Portable fire extinguisher with 6 kg capacity, effective for Class A fires (organic materials), Class B fires (flammable liquids), and Class C fires (electrical equipment)	copë/ piece	18		20%
86	Pj	F. Hidrant Zjarri Mural DN 45 UNI-EN 671-2 (Marke CE) / F. Wall-mounted fire hydrant DN 45 UNI-EN 671-2 (CE marked)	copë/ piece	4		20%
87	Pj	F. Hidrant i jashtëm Kolone DN70 UNI-EN 671-2 / F. Outdoor column fire hydrant DN70 UNI-EN 671-2	copë/ piece	4		20%
88	Pj	F. Grupi i lidhjes me motopompen 3" x 2UNI 70 Plotësisht në tunxh UNI EN 1982 / F. Connection assembly for motor pump 3" x 2 UNI 70, fully made of brass, UNI EN 1982	copë/ piece	1		20%
89	Pj	F. Pompe furnizimi per sistemin e mbrojtjes nga zjarri e kompozuar sreferuar normes EN 12845 me Prurje 36 m3/h dhe presion 60 mkH2O / F. Supply pump for the fire protection system, configured according to EN 12845, with flow rate 36 m3/h and pressure head 60 mH2O	copë/ piece	1		20%
90	Pj	F. Station pompimi per furnizimi me uji sanitare te Konviktit me 2 pompa me prurje 10.9 m3/h dhe presion 55 mkH2O. / F. Pumping station for sanitary water supply of the dormitory, with 2 pumps, flow rate 10.9 m3/h and pressure head 55 mH2O	copë/ piece	1		20%
91	Pj	F. Ene zgjerimi per Sistemin e Furnizimit me Uje (Autoklave) 300 lit / F. Expansion vessel for the water supply system (hydrophore/autoclave), 300 liters	copë/ piece	1		20%
92	Pj	F. Aspirator aksial (inline) per aspirimin e tualeteve me prurje 500 m3/h dhe presion 50 Pa / F. Axial inline fan for toilet exhaust, with airflow of 500 m3/h and pressure of 50 Pa	copë/ piece	2		20%
93	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continuous heating), Inverter. Kapaciteti termik ngrohje/ftohje 68.0/68.0 kW, komplet/complete setuar me gjithë mbështetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 68.0/68.0 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	1		20%
94	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continuous heating), Inverter. Kapaciteti termik ngrohje/ftohje 56.0/56.0 kW, komplet/complete setuar me gjithë mbështetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 56.0/56.0 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	1		20%
95	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continuous heating), Inverter. Kapaciteti termik ngrohje/ftohje 50.4/50.4 kW, komplet/complete setuar me gjithë mbështetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 50.4/50.4 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	2		20%
96	Pj	F. Njesi e jashtme e sistemit VRF, me vazhdueshmeri ne ngrohje (continuous heating), Inverter. Kapaciteti termik ngrohje/ftohje 45.0/45.0 kW, komplet/complete setuar me gjithë mbështetese pre gomine si dhe aksesoret e nevojshem per montim. / F. Outdoor VRF system unit, with continuous heating, inverter type. Heating/cooling capacity 45.0/45.0 kW, complete set with all rubber supports and accessories required for installation	copë/ piece	2		20%
97	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 2.8/3.2 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 2.8/3.2 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	2		20%
98	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 3.6/4.0 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 3.6/4.0 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	4		20%
99	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 4.5/5.0 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 4.5/5.0 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	17		20%
100	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 5.6/6.3 kW me fryrje 700/590/480m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 5.6/6.3 kW with airflow 700/590/480 m3/h, complete set with all fittings required for installation	copë/ piece	7		20%

101	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 7.1/8.0 kW me fryrje 1200/1010/820m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 7.1/8.0 kW with airflow 1200/1010/820 m3/h, complete set with all fittings required for installation	copë/ piece	12		20%
102	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 9.0/10.0 kW me fryrje 1800/1610/1420m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 9.0/10.0 kW with airflow 1800/1610/1420 m3/h, complete set with all fittings required for installation	copë/ piece	8		20%
103	Pj	F. Pajisje VRF e brendeshme Kasete Tavanore. Kapaciteti termik ne ngrohje/ftohje 11.2/12.5 kW me fryrje 1800/1610/1420m3/h, komplet/complete setuar me gjithë rakorderite e nevojshme per montim. / F. Indoor VRF ceiling cassette unit. Heating/cooling capacity 11.2/12.5 kW with airflow 1800/1610/1420 m3/h, complete set with all fittings required for installation	copë/ piece	2		20%
SHUMA/SUM 4:						
Shuma Analiza/ Sum Total analysis						
SIGURIA NË KANTIER (Plani i Sigurise së Koordinimit ne Kantier PSK, Menaxhimi i trafikut dhe kontrolli), min 3%, sipas vendimit nr.216, datë 13.04.202						
Shuma me PSK/Sum with PSK						
Fondi Rezervë (5.0%) / Reserve fund (5%)						
Shuma Analiza + Fondi Rezervë (5.0%) / Sum Total Analysis + Reserve Fund (5%)						
Shuma TVSH (20%) / VAT (20%)						
Shuma me TVSH / Sum Total + VAT						
Shuma Pajisje (pa TVSH në shitje) / Sum deices (no VAT)						
Shuma TVSH (për pajisje) / VAT for devices						
Shuma Pajisje (me TVSH në shitje) / Devices Sum Total + VAT						
Totali/TOTAL						

Preventivuesi/ Cost Estimation specialist: Ing. Ermir Gjoka

Investitori/ Investor: Fondi Shqipetar i Zhvillimit/ Albanian Development Fund