



FKEE
FONDI I KOSOVËS PËR EFIÇIENCË TË ENERGJISË
KOSOVO SKI FOND ZA ENERGIJSKU EFIKASNOST
KOSOVO ENERGY EFFICIENCY FUND

REPUBLICA E KOSOVËS - REPUBLIKA KOSOVO
KOMUNA E VUSHTRRIË-OPŠTINA VUÇITRIN

02 Nr. / Br. 712/23

Nr. i fq. / Br. st. _____

Data: / Datum 07.06.2023

VUSHTRRI - VUÇITRIN

Bazuar në Marrëveshjen për Shërbime të Energjisë, Nenin 1. Pika 1.6 , B(a), Fondi për Eficiencë të Energjisë (FKEE) dhe Komuna e Vushtrri, palë nënshkruese të Marrëveshjes së Shërbimeve të Energjisë (MshE) për projektin “SHMU 1” rr. Deshmoret e Kombit, Vushtrri, e nënshkruar me datë 25.02.2022, me nr.pr 38/22 u dakorduan për ndryshim plotësimin e MShE me anën e kësaj:

Aneks Marrëveshje për Shërbime të Energjisë

Neni 1

Qëllimi i kësaj aneks marrëveshje është reflektimi i ndryshimit të shumës totale të kompensimit duke u bazuar në pajtimin paraprak mes palëve: Fondit të Kosovës për Eficiencë të Energjisë (FKEE) dhe Komunës së Vushtrise, për të reflektuar koston për punët shtesë të kryera nga kontraktori mbështetur në urdherin e variacionit:VO01 për projektin SHMU 1 rr. Deshmoret e Kombit e nënshkruar në këtë aneks MshE me datë _____.

Neni 2

Ndryshohet Neni 1, pika 1.6 Pagesa e kompensimit, ku shuma prej 210,043.35 EUR (dyqind e dhjetemije e dyzet e tre euro e tridhjetë e opese centë) do të zëvendësohet me shumën 198,629.26 EUR (njëqind e netedhjetë e tete e gjashtëqind e njezet e nete euro e njezet e gajshte cetnte).

Neni 3

Ndryshohet tabela tek Shtojca 3. Emrat dhe kostot e kontraktorëve për auditimin e energjisë, projektimin teknik, punimet, mbikëqyrjen teknike dhe vënien në punë, duke e shtuar kolonën 2.1- “Punët shtesë” dhe 2.2 “Largimi i puneve” dhe duke shtuar si pjesë përbërëse të kësaj aneks marrëveshje, dokumentin e veçantë për paramasën dhe para llogarinë (BoQ).

Nr	Kontrata/Fushëveprimi	Kontraktori	Shuma	Nr i kontratës (opcionale)
1.	Auditimi i Energjisë, modelet teknike, mbikëqyrja dhe komisionimi dhe periudha e DLP	ALB Architect SHPK	11,617.65 Euro	KEEF/1C2.1/CQ/2020-LOT 2
2.	Punët për zbatimin e MEE	JV ATC Com Shpk&Alba Group SHPK	198,425.70 Euro	KEEF/1A1/W/2021
2.1	Punët shtesë	JV ATC Com Shpk&Alba Group SHPK	1,000.00 Euro	
2.2	Largimi i puneve	JV ATC Com Shpk&Alba Group SHPK	12,414.09 Euro	
	Totali për objektin		198,629.26 Euro	

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Neni 4.

Ndryshohet Shtojca 7. Plani i Pagesave, bazuar ne Nenin 1, pika 1.6. paragrafi B(a) – Sipas nevojës plani i pagesës do të përshtatet pas nënshkrimit të Certifikatës së Pranimit të Përkohshëm për të pasqyruar; i) shumën aktuale të investimit; ii) datën aktuale të përfundimit ose datën e fillimit të pagesave.

Neni 5.

Pjesa tjetër e Marrëveshjes për Shërbime të Energjisë mbetet e pandryshuar dhe hyn ne fuqi ditën e nënshkrimit

Neni 6.

Kjo Aneks Marrëveshje është bërë në 2 kopje origjinale, një për secilën nga Palët.

Për FKKEE

(vula dhe nënshkrimi i Drejtorit Menaxhues)



Për Komunën:

(vula dhe nënshkrimi i Kryetarit të Komunës së Vushtrise)



Contracting Authority : KOSOVO ENERGY EFFICIENCY FUND

Contractor: "JV ATC com" & "Alba Group"

Project Name: "SHMU-1"-Vushtri

Number of Contract: RFB No: ICEEF/JA/W/2021



BILL OF QUANTITIES (BOQ) - ACCORDING TO THE CONTRACT

Architectural and Structural works / Punet e Arkitektures dhe Struktures				Total Executed		Unexecuted Balance			
A.1	Preparation works and services	Unit Mësia	Quantity Sasia	Unit Price Çmimi njësi	Amount Shuma	Quantity	Amount	Quantity	Amount
A.1.1	Supply with all needed material and fencing of the construction site, with non-transparent fence, height and data according to specification and as per technical description. Design and construction of the Sign Board with dimensions 1.5m x 1.0m and the name of the project, Investor, Designer and Contractor. Table to be designed as per Detail Design. Provide and keep trash containers on site at all times for extra material/debris and trash to be picked up and disposed of in a legal deposite landfill / dump site.	ls	1.00	300.00 €	€300.00	0.50	150.00	0.50	150.00
A.1.2	Access to municipal services (watersupply,sewerage,wastes), KEDS services and organization of the site with necessary spaces , as per technical specification	ls	1.00	100.00	€100.00	1.00	100.00	-	-
A.1.3	Materials testing, equipment, structures, and quality assurance according to technical the specifications.	ls	1.00	100.00	€100.00	-	-	1.00	100.00
Total AI:					€500.00		250.00		250.00

A.2		Demolition Works		Unit	Quantity	Unit Price	Amount	Quantity	Amount	Quantity	Amount
		Mësie	Sasia	Çmimi njësi	Shuma						
A.2.1		Dismantling of existing windows including window sill on both sides									
A.2.1.1	Pos. W-01	psc.	48	5.00 €	€240.00	48.00	240.00	-	-	-	-
A.2.1.2	Pos. W-02	psc.	20	5.00 €	€100.00	20.00	100.00	-	-	-	-
A.2.1.3	Pos. W-03	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.1.4	Pos. W-04	psc.	4	5.00 €	€20.00	4.00	20.00	-	-	-	-
A.2.1.5	Pos. W-05	psc.	8	5.00 €	€40.00	8.00	40.00	-	-	-	-
A.2.1.6	Pos. W-06	psc.	4	5.00 €	€20.00	4.00	20.00	-	-	-	-
A.2.1.7	Pos. W-07	psc.	10	5.00 €	€50.00	10.00	50.00	-	-	-	-
A.2.1.8	Pos. W-08	psc.	2	5.00 €	€10.00	2.00	10.00	-	-	-	-
A.2.1.9	Pos. W-09	psc.	2	5.00 €	€10.00	2.00	10.00	-	-	-	-
A.2.1.10	Pos. W-10	psc.	2	5.00 €	€10.00	2.00	10.00	-	-	-	-
A.2.1.11	Pos. W-11	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.1.12	Pos. W-12	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.1.13	Pos. W-13	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.1.16	Pos. W-14 / Skylight	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.2	Dismantling of existing entrance doors.	psc.	4	5.00 €	€20.00	4.00	20.00	-	-	-	-
A.2.2.1	Pos D-01	psc.	2	5.00 €	€10.00	2.00	10.00	-	-	-	-
A.2.2.2	Pos D-02	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.2.3	Pos D-03	psc.	1	5.00 €	€5.00	1.00	5.00	-	-	-	-
A.2.3	Demolition of horizontal and vertical gutters, elbow and downpipe extensions.	m'	355.00	1.00 €	€355.00	355.00	355.00	-	-	-	-
A.2.4	Demolition of the galvanized metal sheet above the airlocks in the building and at the main roof.	m ²	1,386.00	0.20 €	€277.20	1,420.00	284.00	(34.00)	(6.80)	-	-
A.2.5	Demolition of existing sidewalk around the building and soil excavation in depth of 60cm	m'	235.00	2.00 €	€470.00	-	-	235.00	470.00	-	-
				Total A2:	€1,662.20		1,199.00		463.20		

Masonry Works		Unit	Quantity	Unit Price/€:	Amount/€:	Quantity	Amount	Quantity	Amount
A.3		Njesia	Sasia	Çnimi njesi	Shuma				
A.3.1	Supply with all needed material and construction of the wall at the zone of demolished window, with Clay Blocks th=20 cm, including internal plastering as per Technical Specifications and Detailed Design	m ³	2.0	65.0	130.0	1.00	65.00	1.00	65.00
Total A.3:					€130.00		65.00		65.00
A.4	Thermal Insulation, Façade & Cladding Works	Unit	Quantity	Unit Price/€:	Amount/€:	Quantity	Amount	Quantity	Amount
A.4.1	Supply with all needed material and installation by Bonding with appropriate Adhesive and anchoring with PVC Supporters of Expanded Polystyrene Foam (EPS) outside part of Façade Walls, with thickness th=10cm, λ=0.035 W/mk, weight >18kg/m ³ . At work should include the treatment of thermal bridges according to the Detail Design. The calculation should also include the adhesive layer, reinforced mesh, the other layer of adhesive and the base for the final layer of the façade, the final decorative layer of the façade with 1.5mm structure, including SILICONE paint, with one base layer and two layers final colour. The price should include the processing of the base of the existing façade and the treatment and filling of cracks in the façade with adequate material, according to the Technical Specification and Detail Design.	m ²	1,380.00	17.00 €	23,460.00 €	1,953.58	33,210.26	(573.58)	(9,750.86)

<p>A.4.2</p> <p>Supply with all needed material and Installation by Bonding with appropriate Adhesive and anchoring with PVC Supporters of Extruded Polystyrene Foam (Xps) - th=5 cm,λ=0.038 W/mk,weight ≥ 35 kg/m³,outside part of grade beam walls. In calculation to be included and Adhesive layer ,reinforcing mesh, another Adhesive layer and Top coat - terraplast as per Technical Specifications and Detailed Design.</p>	m ²	237.00	16.00 €	€3,792.00	210.00	3,360.00	27.00	432.00
Total A4:				€27,252.00		36,570.26		(9,313.86)

A.5		Roof Works		Unit	Quantity	Unit Price	Amount	Quantity	Amount	Quantity	Amount
		Unit	Quantity	Unit Price	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
A.5.1	Supply with all needed material and Installation of insulation mineral wool with above the roof slab , thickness th=15cm and weight 35-40kg/m ³ , λ - 0.038 W/mK. The price should be include the steam membrane as per Technical Specifications and Detailed Design.	m ²	1,462.00	7.00 €	€10,234.00	1,295.00	9,065.00	167.00	1,169.00		
A.5.2	Supply with all the necessary material and installation of vapor barrier , with thickness t = 0.38mm and weight 120g / m ² , installed above the roof slab , as per technical specification and detail design.	m ²	1312.00	1.00 €	€1,312.00	1,295.00	1,295.00	17.00	17.00		17.00
A.5.3	Supply with all needed material and laying of wooden Boards t-18 mm, including battens 50/50-in two layers (max.every 35cm) and counter battens 30/50 (every 60cm) as per Technical Specifications and Detailed Design.	m ²	2769.00	5.00 €	€13,845.00	2,719.50	13,597.50	49.50	247.50		
A.5.4	Supply with all the necessary material and installation of vapor membrane and water resistant , with thickness t = 0.38mm and weight 100g / m ² , installed on the pitched roof above the planks and above the thermal insulation installed on the roof slab , as per technical specification and detail design. In calculate are included both layers.	m ²	4081.00	1.50 €	€6,121.50	2,719.50	4,079.25	1,361.50	2,042.25		
A.5.5	Supply with all needed material and covering of the pitched roof with Galvanized preprinted Sheeting t-0.50mm . In the calculation to include all elements of steel support,screws,etc. as per technical specification and the main project.	m ²	2769.00	10.00 €	€27,690.00	1,624.50	16,245.00	1,144.50	11,445.00		
A.5.6	Supply with all needed material and installing of Horizontal Gutters DN 160 mm with Galvanized preprinted Sheeting t-0.60mm. In calculation to be included all connection elements, elbows, holders, headers, screws etc. as per Technical Specifications and Detailed Design	m ¹	242.00	8.00 €	1,936.00 €	242.00	1,936.00	-	-		

A.5.7	Supply with all needed material and installing of Vertical Gutters DN 125 mm with Galvanized prepainted Sheeting t-0.60mm. In calculation to be included all connection elements, elbows, holders, headers, screws etc. as per Technical Specifications and Detailed Design	m'	113.50	8.00 €	908.00 €	113.00	904.00	0.50	4.00
				Total A5:	€62,046.50		47,121.75		14,924.75

A.6		Ceiling Works		Unit Njesia	Quantity Sasia	Unit Price/€: Çmimi njesi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount
A.6.1		Supply with all needed material and installation of suspended ceiling with cement-based panels, t=1x12.5mm, for the entrance of the building, including adequate retaining system and anchors, according to the technical specification and the main project.		m ²	91.00	40.00€	3,640.00€	91.00	3,640.00	-	-
Total A.6:							€3,640.00		3,640.00		-
A.7		Metallic Works		Unit Njesia	Quantity Sasia	Unit Price/€: Çmimi njesi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount
A.7.1		Supply with material and installation of linear capriate from steel with width b = 30/50cm and length L = 150cm, with steel profiles, including all connecting elements according to the structural detail and detail design		kg	280.00	2.50 €	€700.00	280.00	700.00	-	-
A.7.2		Supply with material and installation of linear capriate from steel with width b = 30/30cm and length L = 400cm, with steel profiles, including all connecting elements according to the structural detail and detail design		kg	550.00	2.50 €	€1,375.00	550.00	1,375.00	-	-
Total A.7:							€2,075.00		2,075.00		-
A.8		Joinery Works		Unit Njesia	Quantity Sasia	Unit Price/€: Çmimi njesi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount

A.9	Other Works	Unit Njesia	Quantity Sasia	Unit Price/€: Çmimi njesi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount
A.9.1	After isolating the plinth wall, the sidewalk around the building to return to its previous state. The price includes all works, backfill, gravel and concrete.	m'	235.00	18.00 €	€4,230.00	-	-	235.00	4,230.00
					Total A9:		-		4,230.00
A.		Summary of Architectural Works			AMOUNT / SHUMA		Total Executed	Unexecuted Balance	
A.1	Preparation works and services				500.00 €	250.00		250.00	
A.2	Demolition Works				1,662.20 €	1,199.00		463.20	
A.3	Masonry Works				130.00 €	65.00		65.00	
A.4	Thermal Insulation, Façade & Cladding Works				27,252.00 €	36,570.26		(9,318.86)	
A.5	Roof Works				62,046.50 €	47,121.75		14,924.75	
A.6	Ceiling Works				3,640.00 €	3,640.00		-	
A.7	Metallic Works				2,075.00 €	2,075.00		-	
A.8	Joinery Works				48,438.00 €	47,845.00		591.00	
A.9	Other Works				4,230.00 €	-		4,230.00	
1	TOTAL ARCHITECTURAL WORKS				149,971.70 €	138,766.01		11,205.09	

Mechanical Works - Punet e Mekanikes						Total Executed		Unexecuted Balance	
M.	Heating substation	Unit	Quantity	Unit Price	Amount	Quantity	Amount	Quantity	Amount
M.1		Njesia	Sasia	Gjimi i njesi	Shuma				
M.1.1	Dismantling and removal of existing boiler and other parts at the substation.	ls	1	250.00€	250.00€	1.00	250.00	-	-
M.1.2	Supply and installation of Central heating boiler with hot water with Pellet, with efficiency $\eta \geq 0.85$, operating range 70/55 °C complete with daily transport conveyor burner and automatic control. Nominal capacity Q = 200 kW Pellet quantity in reservoir 500Kg. The dimensions of the chimney must be checked by the bidder according to the instructions of the equipment manufacturer. If necessary, it should undergo appropriate changes. The costs for this must be anticipated by the bidder.	psc.	1	15,400.00€	15,400.00€	1.00	15,400.00	-	-
M.1.3	Boiler holding construction.	psc.	1	250.00€	250.00€	1.00	250.00	-	-
M.1.4	Fue for boiler complete with elbows for chimney connection.	psc.	1	500.00€	500.00€	1.00	500.00	-	-
M.1.5	The safety valve with spring, p=3.5 bar , DN 25	psc.	2	150.00€	300.00€	2.00	300.00	-	-
M.1.6	Supply and installation of new variable flow rate heating recirculating pumps with characteristics: - Energy efficiency class A - Head of pump: 0-78(m) - Water volum: 0-20(m³/h) - Nominal diameter of flange: DN 50 Temp. range : -10 °C up to + 110 °C	psc.	2	1,500.00€	3,000.00€	2.00	3,000.00	-	-
M.1.7	Supply and installation of expansion vessel V=250L with operating temperatures -10 °C 110 °C, pmax = 10 bar.	psc.	1	800.00€	800.00€	1.00	800.00	-	-
M.1.8	Distribution collector \varnothing 125mm x1.5 m	psc.	1	100.00€	100.00€	-	-	1.00	100.00
M.1.9	Return collector \varnothing 125mm x1.5 m	psc.	1	100.00€	100.00€	-	-	1.00	100.00

M.1.21	Air valve with complete with container made of 2 lit. steel pipe with drain valve and vertical pipes 3/4".	psc.	2	45.00€	90.00€	-	-	2.00	90.00
M.1.22	Electrical box for supply of connecting elements such as pumps, breakers, ect.	ls	1	250.00€	250.00€	1.00	250.00	-	-
M.1.23	Painting with minium and grease color against pipe corrosion.	m2	26	5.00€	130.00€	26.00	130.00	-	-
M.1.24	Insulation of steel pipes with mineral wool and aluminum sheet 0.55 mm.	m2	26	10.00€	260.00€	26.00	260.00	-	-
M.1.25	Automatic air valve 3/4".	psc.	2	25.00€	50.00€	2.00	50.00	-	-
M.1.26	S9 fire extinguisher	psc.	1	85.00€	85.00€	1.00	85.00	-	-
M.1.27	Testing of the heating system in cold and warm.	ls	1	100.00€	100.00€	1.00	100.00	-	-
				Total M.1:	24,314.00€		23,804.00		510.00
M.2	Internal Installations	Unit	Quantity	Unit Price	Amount	Quantity	Amount	Quantity	Amount
M.2.1	Cleaning and painting of Steel Panel Radiators with white Varnish resistant to high temperatures up to 200 C. 22x800/								
M.2.1.1	L = 800 mm	psc.	1	95.00€	95.00€	1.00	95.00	-	-
M.2.1.2	L = 1000 mm	psc.	11	105.00€	1,155.00€	11.00	1,155.00	-	-
M.2.1.3	L = 1400 mm	psc.	77	115.00€	8,855.00€	77.00	8,855.00	-	-
M.2.1.4	L = 1800 mm	psc.	2	125.00€	250.00€	2.00	250.00	-	-
M.2.1.5	L = 2000 mm	psc.	2	150.00€	300.00€	2.00	300.00	-	-
M.2.2	Dynamic Thermostatic Valve	psc.	93	5.00€	465.00€	93.00	465.00	-	-
M.2.3	Single valves for the outlete of the radiator R-15. Production of one of the European Union Manufacturers.	psc.	93	7.00€	651.00€	93.00	651.00	-	-
M.2.4	Cleaning and painting of Steel Pipes with white varnish resistant to high temperatures up to 200 C.	ls	1	150.00€	150.00€	1.00	150.00	-	-
M.2.5	Automatic air valve 3/4".	psc.	4	6.00€	24.00€	-	-	4.00	24.00
M.2.6	Other materials such as elbows, reducers, etc. from steel pipes network	ls	1	150.00€	150.00€	1.00	150.00	-	-
M.2.7	Other materials such as welding gas, electrode hubs etc. evaluated from the network of steel pipes.	ls	1	150.00€	150.00€	1.00	150.00	-	-
				Total M.2:	12,245.00€		12,221.00		24.00

M.		Summary of Mechanical Works	AMOUNT / SHUMA			Total Executed		Unexecuted Balance	
M.1	Heating substation			24,314.00€		23,804.00		510.00	
M.2	Internal installations			12,245.00€		12,221.00		24.00	
	TOTAL MECHANICAL WORKS			36,559.00€		36,025.00		534.00	
Electrical Works / Punet elektrikes									
E.						Total Executed		Unexecuted Balance	
E.1.1	Power Cables	Unit Njesia	Quantity Sasia	Unit Price/€: Cmimi njesi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount
E.1.1	Supply and laying of power cables NYM 3X1.5mm ² as per technical specification. The price includes cable, PVC channel, material for strengthening the channel or cable as well as the realization of the connection.	m'	200	5.00€	1,000.00€	-	-	-	-
				Total E.1.:	1,000.00€		-		-




E.1.2		Electrical Lighting							
E.1.2.1	Demolition of existing lighting fixtures	Unit Mlesia No.	Quantity Sasia	Unit Price/€: Cmimi njsi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount
E.1.2.2	Supply and installation of LED lighting fixture, with characteristics: Back lit LED surface mount/suspended panel, 4100lm, 34W, 121lm/W, 4000K, Driver Current 275mA, CRI:80, DALI or Switch Dim, IP40, IK02, UGR<18, zintec powder coated steel body, 60,000hrs (L90B10), HxWxD = 1260x310x95mm, 3 step MacAdam Ellipse, Class I, 220-240V	psc.	191	25.00€	4,775.00€	362.00	1,086.00	-	-
E.1.2.3	Supply and installation of LED lighting fixture, with characteristics: Back lit LED recessed panel, 4100lm, 34W, 121lm/W, 4000K, Driver Current 275mA, CRI:80, DALI or Switch Dim, IP40, IK02, UGR<18, zintec powder coated steel body, 55,000hrs (L90B10), HxWxD = 595x595x95mm, 3 step MacAdam Ellipse, Class I, 220-240V.	psc.	24	15.00€	360.00€	24.00	360.00	-	-
E.1.2.4	Supply and installation of LED lighting fixture, with characteristics: Exterior LED Floodlight, comes complete with 1500mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 740lm, 50W, 148lm/W, CRI70, Symmetrical Wide beam angle (60°), 100000 hrs L80B10 lifespan, 418 x 330 x 77mm (LxWxD) dimensions, 3.9kg weight.	psc.	12	121.00€	1,452.00€	12.00	1,452.00	-	-
E.1.2.5	Supply and installation of LED lighting fixture, with characteristics: Ceiling / wall luminaire with integrated LED Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface 24W, 2060 lumens supplied with LED driver (non-dimmable) IK03 PMMA diffuser Low maintenance with 30,000 hours LED life expectancy. Dimensions:Ø360mm, H=100mm.	psc.	4	10.00€	40.00€	4.00	40.00	-	-

E.1.2.6	Supply and installation of LED lighting fixture, with characteristics: Ceiling / wall luminaire with integrated LED, 18W 1300 lumens Supplied with LED driver (non-dimmable) IK03 PMMA diffuser Low maintenance with 30,000 hours LED life expectancy Integral on/off microwave sensor. Dimensions:Ø330mm, H=96mm.	psc.	20	20.00€	400.00€	20.00	400.00	-	-
E.1.2.7	Supply and installation of LED lighting fixture, with characteristics: Ceiling / wall luminaire with integrated LED, 12W 1200 lumens Supplied with LED driver (non-dimmable) IK03 PMMA diffuser Low maintenance with 30,000 hours LED life expectancy Integral on/off microwave sensor.	psc.	24	18.00€	432.00€	24.00	432.00	-	-
E.1.2.8	Supply and installation of motion sensor with characteristics: detection angle 360°, presence detection area PIR 360°, 7X7m, surface mounting, acc. to standards EN 60669-1, EN 60669-2-1	psc.	45	15.00€	675.00€	-	-	45.00	675.00
E.1.2.9	Supply, placement and connection of a simple single-module switch for mounting, 10A, together with accompanying elements, 3-module bowl, 3-module holder. Complete price per piece.	Ls.	40	8.00€	320.00€	40.00	320.00	-	-
Total E.2:					9,540.00€		8,865.00		675.00
E.1.3 Earthing & Lightning Protection System		Unit	Quantity	Unit Price/€	Amount/€	Quantity	Amount	Quantity	Amount
E.1.3.1	Lightning strip Fe/Zn 20X3mm	m'	600	2.00€	1,200.00€	600.00	1,200.00	-	-
E.1.3.2	Lightning rod Fe/Zn 20X3mm	pcs	25	5.00€	125.00€	25.00	125.00	-	-
E.1.3.3	Lightning strip clamp	pcs	80	6.00€	480.00€	80.00	480.00	-	-
E.1.3.4	Testing of earthing system : Earth electrode resistance test, Resistance of earth continuity conductors.	ls	1	150.00€	150.00€	1.00	150.00	-	-
E.1.3.5	If during the testing we encounter irregularities in the earthing system, the resistance does not meet the conditions then the earthing system must be improved around the object.	ls	1	150.00€	150.00€	1.00	150.00	-	-

E.1.3.6	Testing and commissioning of the classic lightning protection system. Lightning receivers on the roof and emitting lines from the roof to the measuring box are realized with Fe / Zn 20x3mm tape. This position includes the improvement of the releasing lines, resistance test and the continuity of the conductor of releasing lines.	ls	1	150,00€	150,00€	1.00	150,00	-	-
E.1.3.7	Miscellaneous material	ls	1	100,00€	100,00€	1.00	100,00	-	-
				Total E.3:	2,355,00€		2,355,00		-
E.									
Summary of Electrical Works				Amount / Shuma		Total Executed		Unexecuted Balance	
E.1.1	Power Cables			1,000,00€			-		-
E.1.2	Electrical Lightning			9,540,00€			8,865,00		675,00
E.1.3	Earthing & Lightning Protection System			2,355,00€			2,355,00		-
Total of Electrical Works				11,895,00€			11,220,00		675,00
Cost Summary									
A.	Architectural and structural works / Punet e Arkitektures dhe Struktures			149,971,70€			138,766,01		11,205,09
M.	Mechanical Works / Punet e mekanikes			36,559,00€			36,025,00		534,00
E.	Electrical Works / Punet e elektrikes			11,895,00€			11,220,00		675,00
TOTAL COST				198,425,70€			186,011,01		12,414,09

BILL OF QUANTITIES - SHMU1 - VARIATION ORDER VO_002 - ADDITIONAL WORKS

Electrical Works / Punet e elektrikes						Total Executed		Unexecuted Balance	
E	Power Cables	Unit Njesia	Quantity Sasia	Unit Price/€: Çmimi njesi	Amount/€: Shuma	Quantity	Amount	Quantity	Amount
E.1.1	Supply and laying of power cables NYM 3X1,5mm ² , as per technical specification. The price includes cable, PVC channel, material for strengthening the channel or cable as well as the realization of the connection.	m'	200	5,00€	1,000,00€	200,00	1,000,00	-	-
				Total E.1:	1,000,00€		1,000,00		-
E	Summary of Electrical Works					Total Executed		Unexecuted Balance	
E.1.1	Power Cables				1,000,00€	1,000,00		-	
	Total of Electrical Works				1,000,00€	1,000,00		-	
Cost Summary						Total Executed		Unexecuted Balance	
E.	Electrical Works / Punet e elektrikes				1,000,00€	1,000,00		-	
					TOTAL COST	1,000,00€	1,000,00		-
					PROJECT TOTAL COST	199,425,70€	187,011,01		12,414,09

Variation Order		
Variation Request		
Project: IMPLEMENTATION OF EE MEASURES	Ref.	Vo_01
Contract: CONTRACT FOR IMPLEMENTATION OF EE MEASURES FOR 17 SUBPROJECTS LOT 2	Date:	
Subject: Variation Order		
Recommended by Name/ Org & Role: Refki Bajramaj/ Alb Architect -Supervising Company		
VO Brief: Based on Contract "CONTRACT FOR IMPLEMENTATION OF EE MEASURES FOR 17 SUBPROJECTS LOT 2" clause 42.6 respectively with provision of clause 42.6, following the Supervising Company Recommendations and in accordance with negotiated prices between Investor and Contractor, we as Supervising Company recommend application of this Variation Order. This Variation Order is preceded by evaluation of Early Warning Notices respectively Variation Request made by Contractor, Recommendation for Additional Work and Confirmation by KEEF for Price Application for New Item Work. This Variation is valued only accompanied with following documents: 1.0 BoQ_Additional Works_Lot 2_Total		
Note: Attached associated documents related to the Variation Order are BoQ_Additional Works_Lot 2, Recommendations for Additional Work		
Cost Impact		
Original Contract Price:	€:	€ 2,369,610.20
Approved VO's thus far:	€:	€ 0.00
Contract Price prior to this VO:	€:	€ 2,369,610.20
Overall Cost of this VO:	€:	€ 106,358.63
Revised Contract Price, incorporating this VO:	€:	€ 2,475,968.83
Agreements & Approvals		
We confirm our agreement to the Cost as above		
Status:	Approved <input checked="" type="checkbox"/>	<input type="checkbox"/> Not Approved
Contractor	Supervising Company	Investor
Org: JV ATC Com shpk & Alba Group	Org: Alb Architect	Org: Kosovo Energy Efficiency Fund
Signature & Stamp	Signature & Stamp	Signature & Stamp
		
Name: Njomza Hoti	Name: Refki Bajramaj	Name: Kreshnik Muhaxheri
Position: Project Manager	Position: Project Manager	Position: Project Manager
Date:	Date: 14.11.2022	Date:



FKEE
FONDI I KOSOVËS PËR EFICIENCË TË ENERJISË
KOSOVSKI FOND ZA ENERGETSKU EFIKASNOST
KOSOVO ENERGY EFFICIENCY FUND

Për: Z. Shqipe Gashi, Menaxher i Energjisë, Komuna Vushtri

Dijeni: Z. Ferit Idrzizi, Komuna Vushtri
Z. Ahmet Ismaili, Drejtor Menaxhues, FKEE

Nga: Znj. Aida Osmani, Udhëheqëse e Financave, FKEE

Tema: Njoftim për kthimin e investimit nga Zbatimi i Masave të Eficiencës së Energjisë



I/E nderuar,

Bazuar në Marrëveshjen për Shërbime të Energjisë, në mes të Fondi për Eficiencë të Energjisë (FKEE) dhe Komunës Vushtri, palë nënshkruese të Marrëveshjes së Shërbimeve të Energjisë (MShE) për projektin “SHMU-1”, Vushtri, e nënshkruar me datë 25.02.2022, me nr. pr. 38/22, me kosto investimi prej 196,629.26 (për auditimet e energjisë, projektimin, punimet, mbikëqyrjen, komisionimin dhe testimin e performancës), për periudhën e kthimit të investimit prej 13 viteve, pas nënshkrimit të Certifikatës së Pranimit/Komisionimit të objektit.

Investimi total i objektit, përkatësisht kosto e kontraktorëve për auditimin e energjisë, projektimin teknik, punimet, mbikëqyrjen teknike dhe vënien në punë, duke e shtuar “Punët shtesë”, minusuar “Largimi i punëve” dhe duke shtuar shumë për paramasën dhe para llogarinë (BoQ) të pasqyruar si më poshtë, ndërsa dokumentet mbështetëse i gjeni bashkëngjitur kësaj shkrese.

Nr.	Kontrata/Fushëveprimi	Kontraktori	Shuma	Nr. i kontratës (opsionale)
1.	Auditimi i Energjisë, modelet teknike, mbikëqyrja dhe komisionimi dhe periudha e DLP	ALB ARCHITECT	11,617.65 Euro	KEEF/1C2.1/CQ/2020-LOT 2
2.	Punët për zbatimin e MEE	JV ATC COM SHPK & ALBA Group SHPK	198,425.70 Euro	KEEF/1A1/W/2021
2.1	Punët shtesë	JV ATC COM SHPK & ALBA Group SHPK	1000,00 Euro	
2.2	Largimi i punëve	JV ATC COM SHPK & ALBA Group SHPK	12,414.09 Euro	
	Totali për objektin		198,629.26 Euro	

Pagesa e kësteve tremujore për vitin 2023 është 15,279.17 Euro, për totalin e investimit në shume prej 198,629.26 Euro, ne afat prej 13 viteve është paraqitur si më poshtë :

Data Prej	Data Deri	Tremujori	Afati i pagesës	Shuma për pagesë
01.01.2023	31.03.2023	TM1	15.04.2023	3,819.79 €
01.04.2023	30.06.2023	TM2	15.07.2023	3,819.79 €
01.07.2023	31.10.2023	TM3	15.11.2023	3,819.79 €
01.10.2023	31.12.2023	TM4	15.01.2024	3,819.79 €

Totali për Vit 15,279.17 €

Ju lutem që pagesa e kësteve tremujore të bëhet ne llogarinë bankare 1708020600000153 të FKEE-së pranë bankës NLB, dhe pas realizimit te saj na dërgoni dëshminë përkatëse për efekt te kompletimit te dosjes.

Me respekt,

Fondi i Kosovës për Eficiencë të Energjisë / Kosovo Energy Efficiency Fund
Adresa: Luan Haradinaj p.n Ish-Banka e Lubjanës Kati 7, 10 000 Prishtinë – Republika e Kosovës
Address: Former Ljubljana Building, 7th floor, 10 000 Prishtina – Republic of Kosova
Tel: +383 (0) 38 223 777