

Blackspot KO01 / Pika e zeze KO01						
No. / Nr.	An	Item description / Peshkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Vertical Signs / Heqje e tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including transport and disposal / Heqje e tabelave vertikale perfshire trasportin ne kantier	pcs/cope	7.00		
<b>Total Removal of existing Vertical Signs / Heqje e tabelave ekzistuese rrugore</b>						
<b>Road Barriers / Barrierat rrugore</b>						
1		Repair Existing Metallic Road Barriers (on Bridge) / Riparim I Barrierave Rrugore Metalike Ekzistuese (në Urë)	ml	130.00		
2		Sides Guardrails type H1 with 2 waves in one side W4+accessories / Guardrail H1 anesore me 2 valz. ne nje ane W4+aksesoret	ml	20.00		
<b>Total Road Barriers / Barrierat rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	6.00		
2		Normal octagonal Sign A-B, 90-30 / Tabele tetekendore normal me A-B, 90-30	pcs/cope	1.00		
3		Triangular Sign A=90 cm / Tabele trekendore normal me A=90	pcs/cope	2.00		
4		Informative panel 300x300 cm AI-CI2 / Panel informativ 300x300 cm AI-CI2	pcs/cope	3.00		
5		Vertical Double Chevron / Pervijues modular te kthesave (çift)	pcs/cope	9.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 12cm. Termoplastike (paste)	ml	630.00		
3		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm. Termoplastike (paste) (i vazhduar)	ml	1,180.00		
4		White thermoplastic road marking discontinues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm. Termoplastike (paste) (i nderprere) (eshte llogaritur si vije e plote pasi gjatesia e nderprerjes eshte zbritur nga volumi)	ml	80.00		
5		White thermoplastic road marking / Boje termoplastike (paste)	m <sup>2</sup>	10.00		
6		White bicomponent paint / Boje bikomponente (paste)	m <sup>2</sup>	56.00		
7		S P Road Studs (Cat eyes) / F.V reflektor asfalti (Sy mace)	pcs/cope	146.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		Excavation with excavator 0.25 m <sup>3</sup> , common soil, category III / Gërmim dheu me ekskavator goma 0.25 m <sup>3</sup> , në kanale gjerësi deri 2 m, tokë zak, kategoria III, me shk. në mjet.	m <sup>3</sup>	28.00		

Blackspot KO01 / Pika e zeze KO01						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
2		Transport of excavated material 5.0 km / Transport dheu me auto deri 5.0 km	m <sup>3</sup>	28.00		
3		Asphalt wearing course 4 cm / Shtrese asfaltbetoni me granil gur kave ,4 cm, me makineri	m <sup>2</sup>	190.00		
4		Asphalt binder course 5 cm / Shtrese binderi me granil gur kave,5 cm, me makineri	m <sup>2</sup>	190.00		
5		Crushed stone fill / Mbushje me gur kave	m <sup>3</sup>	21.00		
6		Base course t=20 cm / Shtrese stabilizant t=20 cm	m <sup>2</sup>	190.00		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot KO01 / Pika e zeze KO01</b>						



Blackspot BR02 / Pika e zeze BR02						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including transport and disposal / Heqje e tabelave vertikale perfsire trasportin ne kantier	pcs/cope	1.00		
<b>Total Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
<b>Demolition(Removal)of existing Structures and Realocation of Utilities - Punimet e Prishjes(Heqjes) se strukturave ekzistuese dhe Rialokimi I Linjave ekzistuese Inxhinierike.</b>						
1		Removal of Pedestrian Overpass including transport and stockage in the storage / Heqja e mbikalimeve te kembesoreve perfsire trasportin dhe vendosjen ne magazine	pcs/cope	1.00		
<b>Total Demolition(Removal)of existing Structures and Realocation of Utilities - Punimet e Prishjes(Heqjes) se strukturave ekzistuese dhe Rialokimi I Linjave ekzistuese Inxhinierike</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	3.00		
2		Normal octagonal Sign A-B, 90-30 /Tabele tetekendore normal me A-B, 90-30	pcs/cope	1.00		
3		Triangular Sign A=90 cm/Tabele trekendore normal me A=90	pcs/cope	2.00		
4		Square Sign A=90 /Tabele katrore e madhe me A=90	pcs/cope	2.00		
5		Urban Sign HxL 70-120x90x160 /Sinjale per lokalitete HxL 70-120x90x160	pcs/cope	4.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste)	ml	937.00		
2		White thermoplastic road marking discontinues line width 12 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste) (i nderprere)(eshte llogaritur si vije e plote pasi gjatesia e nderprerjes eshte zbritur nga volumi)	ml	22.00		
3		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i vazhduar)	ml	1,450.00		

Blackspot BR02 / Pika e zeze BR02						
No. / Nr.	An	Item description / Pershkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
4		White thermoplastic road marking discontinues line width 15 cm / Vjhezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) I nderprere) (eshte llogaritur si vije e plote pasi gjatesia e nderprerjes eshte zbritur nga volumi)	ml	351.00		
5		White thermoplastic road marking /Boje termoplastike (paste)	m2	254.90		
6		White bicomponent paint / Boje bikomponente (paste)	m2	56.00		
7		S P Road Studs (Cat eyes) / F.V reflektor asfalti (Sy mace )	pcs/cope	460.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		Milling asphalt layer / Skarifikim shtrese asfalti me makineri	m2	100.00		
2		Excavation with excavator 0.25 m <sup>3</sup> , common soil, category III / Gërmim dheu me ekskavator goma 0.25 m <sup>3</sup> , në kanale gjerësi deri 2 m, tokë zak, kategoria III, me shk. në mjet.	m <sup>3</sup>	315.84		
3		Transport of excavated material 5.0 km / Transport dheu me auto deri 5.0 km	m <sup>3</sup>	320.84		
4		Asphalt wearing course 4 cm / Shtrese asfaltobetoni me granil gur kave ,4 cm, me makineri	m2	100.00		
5		Asphalt binder course 5 cm / Shtrese binderi me granil gur kave,5 cm, me makineri	m2	100.00		
6		Sidewalk 6 cm with concrete plates over sand layer/ Trotuar 6cm me pllaka betoni mbi shtrese rere	m2	620.40		
7		Base course layer t = 10 cm / Shtrese stabilizant t=10 cm	m2	620.40		
8		Gravel layer for side walk t = 20 cm / Shtrese zhavor lumi t=20 cm	m2	620.40		
9		S.P concrete curb 15x25 / F.V bordura betoni 15x25 cm	ml	376.00		
10		S.P concrete curb 12x25 / F.V bordura betoni 12x25 cm	ml	376.00		
11		Crushed stone layer t=10 cm for curbs / Shtrese çakelli mbeturine kave t=10 cm perhapur e ngjeshur me makineri	m2	451.20		
12		Cement -mortar layer 2cm/ Lluster cemento 2 cm 1:2	m2	101.52		
13		Concrete C12/15 for thin concrete structure curb / Struktura te holla monolite betoni C12/15	m3	58.28		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot BR02 / Pika e zeze BR02</b>						

Blackspot GJ01 / Pika e zeze GJ01						
No. / Nr.	An	Item description / Pershkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including supports and disposal / Heqje e tabelave vertikale perfishire trasportin ne kantier	pcs/cope	4.00		
<b>Total Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
<b>Road Barriers / Barrierat rrugore</b>						
1		Sides Guardrails tipe H2 with 3 waves in one side W4+accessories / Guardrail H2 anesore me 3 valz. ne nje ane W4+aksesoret	ml	293.00		
2		Terminal guardrail with 3 waves / Fundore guardrail me 3 valz.	pcs/cope	4.00		
<b>Total Road Barriers / Barrierat rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	4.00		
2		Normal octagonal Sign A-B, 90-30 / Tabele tetekendore normal me A-B, 90-30	pcs/cope	1.00		
3		Triangular Sign A=90 cm / Tabele trekendore normal me A=90	pcs/cope	3.00		
4		Vertical Double Chevron / Pervijues modular te kthesave (çift)	pcs/cope	3.00		
5		Interurban Sign Direction HxL 40x150 / Sinjalet e Drejtimit interurban HxL normal 40x150	pcs/cope	2.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 12cm. Termoplastike (paste)	ml	100.00		
2		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm. Termoplastike (paste) (i vazhduar)	ml	1,003.00		
3		White thermoplastic road marking / Boje termoplastike (paste)	m2	2.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Other Interventions / Nderhyrje te tjera</b>						

Blackspot GJ01 / Pika e zeze GJ01						
No. / Nr.	An	Item description / Pershkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
1		Excavation with excavator 0.25 m <sup>3</sup> , common soil, category III / Gërmim dheu me ekskavator goma 0.25 m <sup>3</sup> , në kanale gjerësi deri 2 m, tokë zak, kategoria III, me shk. në mjet.	m <sup>3</sup>	150.00		
2		Transport of excavated material 5.0 km / Transport dheu me auto deri 5.0 km	m <sup>3</sup>	150.00		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot GJ01 / Pika e zeze GJ01</b>						



**Blackspot DU9 / Pika e zeze DU09**

No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	8.00		
2		Normal octagonal Sign A-B, 90-30 /Tabele tetekendore normal me A-B, 90-30	pcs/cope	1.00		
3		Triangular Sign A=90 /Tabele trekendore normal me A=90	pcs/cope	2.00		
4		Interurban Sign Direction HxL 40x150 /Sinjalet e Drejtimit interurban HxL normal 40x150	pcs/cope	2.00		
5		Traffic Island Sign/Pervijues special pengesash per ishuj trafiku dhe ndares trafiku	pcs/cope	4.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste)	ml	274.00		
2		White thermoplastic road marking line width 12 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste) ( I nderprere )(eshte llogaritur si vije e plote pasi gjatesia e nderprerjes eshte zbritur nga volumi)	ml	196.00		
3		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i vazhduar)	ml	1,180.00		
4		White thermoplastic road marking /Boje termoplastike (paste)	m <sup>2</sup>	29.82		
5		White bicomponent paint / Boje bikomponente (paste)	m <sup>2</sup>	48.00		
6		S P Road Studs (Cat eyes) / F.V reflektor asfalti (Sy mace )	pcs/cope	176.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		Excavation with excavator 0.25 m <sup>3</sup> , common soil, category III / Gërmim dheu me ekskavator goma 0.25 m <sup>3</sup> , në kanale gjerësi deri 2 m, tokë zak, kategoria III, me shk. në mjet.	m <sup>3</sup>	60.20		
2		Transport of excavated material 5.0 km / Transport dheu me auto deri 5.0 km	m <sup>3</sup>	60.20		
3		Milling of asphalt layer / Skarifikim shtrese asfalti me makineri	m <sup>2</sup>	46.00		



Blackspot DU9 / Pika e zeze DU09						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
4		Concrete structures C 25/30 for taffic islands / Struktura monolite betoni C 25/30 (per ishujt e trafikut)	m <sup>3</sup>	7.60		
5		Prefabricated concrete curb 20x35 cm for side walk / F.V bordura betoni 20x35 cm	ml	78.00		
6		Concrete pipe culvert $\Phi$ 400/ Tombino me tuba betoni $\Phi$ 400, mbi shtrese betoni	ml	45.00		
7		Crushed stone layer t=10 cm for curbs / Shtrese çakelli mbeturine kave t=10 cm perhapur e ngjeshur me makineri (Per bordurat)	m <sup>2</sup>	46.80		
8		Cement -mortar layer 2cm/ Lluster cemento 2 cm 1:2	m <sup>2</sup>	15.60		
9		Concrete C12/15 for thin concrete structure curb for curb fixing / Struktura te holla monolite betoni C12/15 per fiksimin e bordures	m <sup>3</sup>	6.24		
10		Asphalt wearing course 4 cm / Shtrese asfaltbetoni me granil gur kave ,4 cm, me makineri	m <sup>2</sup>	72.00		
11		Asphalt binder course 5 cm / Shtrese binderi me granil gur kave ,5 cm, me makineri	m <sup>2</sup>	72.00		
12		Base course t=20 cm / Shtrese stabilizant t=20 cm	m <sup>2</sup>	72.00		
13		Base course t=20 cm ( unpaved shoulder ) / Shtrese stabilizanti t=20 cm	m <sup>2</sup>	80.00		
14		Crushed stone fill / Mbushje me gur kave	m <sup>3</sup>	50.00		
15		Granular sub-base course 20 cm /Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m <sup>2</sup>	144.00		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot DU9 / Pika e zeze DU9</b>						



Blackspot FR06 / Pika e zeze FR06						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	5.00		
2		Informative panel 300x300 cm Al-CI2/Panel informativ 300x300 cm Al-CI2	pcs/cope	1.00		
3		Interurban Sign Direction HxL 40x150 /Sinjalet e Drejtimit interurban HxL normal 40x150	pcs/cope	1.00		
4		Additional rectangular panel 300x50 cm Al-CI2 for informative panel/Panel shtese 300x50 cm Al-CI2 per panelet informativ	pcs/cope	1.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 25 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 25cm.Termoplastike (paste)	ml	1,000.00		
2		White bicomponent paint / Boje bikomponente (paste)	m2	56.00		
4		White thermoplastic road marking /Boje termoplastike (paste)	m <sup>2</sup>	21.00		
3		White thermoplastic road marking discontinues line width 25 cm /Vijezim shirita gjatesor I nderprere dhe anesor me gjeresi 25 cm.Termoplastike (paste) (I nderprere)(eshte llogaritur si vije e plote pasi gjatesia e nderprerjes eshte zbritur nga volumi)	ml	77.00		
4		White thermoplastic road marking line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste)	ml	500.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		S P Concrete curb 20x35 cm for side walk / F.V bordura betoni 20x35 cm	ml	29.00		
2		Crushed stone layer t=10 cm for curbs / Shtrese çakelli mbeturine kave t=10 cm perhapur e ngjeshur makineri	m2	17.40		
3		Cement -mortar layer 2cm / Lluster cimento 2 cm 1:2	m2	5.80		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot FR06 / Pika e zeze FR06</b>						

Blackspot FR02 / Pika e zeze FR02						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including supports transport and disposal site yard / Heqje e tabelave vertikale perfsire trasportin ne kantier	pcs	1.00		
<b>Total Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	6.00		
2		Normal octagonal Sign A-B, 90-30 /Tabele tetekendore normal me A-B, 90-30	pcs/cope	1.00		
3		Triangular Sign A=90 cm/Tabele trekendore normal me A=90	pcs/cope	3.00		
4		Interurban Sign Direction HxL 40x150 /Sinjalet e Drejtimit interurban HxL normal 40x150	pcs/cope	4.00		
5		Traffic Island Sign/Pervijues special pengesash per ishuj trafikue dhe ndares trafikue	pcs/cope	1.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm /Vjezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste)	ml	332.00		
2		White thermoplastic road marking / Boje termoplastike (paste)	m <sup>2</sup>	17.50		
3		White thermoplastic road marking continues line width 15 cm / Vjezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i vazhduar)	ml	750.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		Demolition of concrete structures / Prishje struktura prej betoni	m <sup>3</sup>	20.00		
2		Milling of asphalt layer / Skarifikim shtrese asfalti me makineri	m <sup>2</sup>	23.00		
3		Concrete structures C 25/30 for traffic islands / Struktura monolite betoni C 25/30 (per ishujt e trafikut)	m <sup>3</sup>	4.50		
4		Plant with grass / Mbjellje bari ne skarpat	m <sup>2</sup>	85.00		
5		Asphalt wearing course 4 cm / Shtrese asfaltobetoni me granil gur kave ,4 cm, me makineri	m <sup>2</sup>	84.00		
6		Asphalt binder course 5 cm / Shtrese binderi me granil gur kave ,5 cm, me makineri	m <sup>2</sup>	240.00		
7		Base course t=20 cm / Shtrese stabilizant t=20 cm	m <sup>2</sup>	240.00		
8		Base course 20 cm cm ( unpaved shoulder ) / Shtrese stabilizant t=20 cm	m <sup>2</sup>	30.00		



Blackspot FR02 / Pika e zeze FR02						
No. / Nr.	An	Item description / Pershkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
9		Granular sub-base course 20 cm /Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m2	240.00		
10		Prefabricated concrete curb 20x35 cm for side walk / F.V bordura betoni 20x35 cm	m	140.00		
11		Crushed stone layer t=10 cm for curbs / Shtrese çakelli mbeturine kave t=10 cm perhapur e ngjeshur me makineri	m2	84.00		
12		Cement -mortar layer 2cm / Lluster cimento 2 cm 1:2	m2	28.00		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot FR02 / Pika e zeze FR02</b>						



Blackspot TR09 / Pika e zeze TR09						
No. / Nr.	An	Item description / Peshkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Road Barriers / Barrierat rrugore</b>						
1		Sides Guardrails tipe H2 with 3 waves in one side W4+accessories / Guardrail H2 anesore me 3 valz. ne nje ane W4+aksesoret	ml	55.00		
2		Fence of the road with wire mesh / Rrethim rrugore me rrjete teli	ml	300.00		
<b>Total Road Barriers / Barrierat rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Rectangular "service" normal Sign 60x90 /Tabele drejtkendore "sherbimi" normal 60x90	pcs/cope	6.00		
2		Additional panel model 5, large 25x55 / Panele plotesuese model 5 e madhe 25x55	pcs/cope	4.00		
3		Interurban Sign Direction HxL 40x150 /Sinjalet e Drejtiminterurban HxL normal 40x150	pcs/cope	1.00		
4		Informative panel 300x300 cm AI-CI2/Panel informativ 300x300 cm AI-CI2	pcs/cope	2.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 25 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 25cm.Termoplastike (paste)	ml	1,196.50		
2		White thermoplastic road marking line width 15 cm/Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste)	ml	720.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rrugore</b>						
1		Excavation with excavator 0.25 m <sup>3</sup> , common soil, category III / Gërmim dheu me ekskavator goma 0.25 m <sup>3</sup> , në kanale gjerësi deri 2 m, tokë zak, kategoria III, me shk. në mjet.	m <sup>3</sup>	8.00		
2		Transport of excavated material 5.0 km / Transport dheu me auto deri 5.0 km	m <sup>3</sup>	8.00		
3		Filling with crushed stone and quarry stone and compressed with machinery (Embankment) / Mbushje me cakell e gur gurore ne trupin e rruges, perhapur e ngjeshur me makineri	m <sup>3</sup>	28.00		
4		Sidewalk layer with concrete plate over sand layer / Shtrese Trotuari me pllaka betoni, t=6 cm mbi shtrese rere	m <sup>2</sup>	42.00		
5		Base course layer for side walk t = 10 cm / Shtrese stabilizant t=10 cm	m <sup>2</sup>	42.00		
6		Gravel layer for side walk t = 20 cm / Shtrese zhavor lumi, t=20 cm, per trotuarin	m <sup>2</sup>	42.00		
7		Concrete pipe culvert Ø800/ Tombino me tuba betoni Ø800, mbi shtrese betoni	m	18.00		
8		Granular sub-base course 20 cm /Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m <sup>2</sup>	65.00		
9		Prefabricated concrete curb 20x35 cm for side walk / F.V bordura betoni 20x35 cm per trotuarin	ml	98.00		

Blackspot TR09 / Pika e zeze TR09						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
10		Crushed stone layer t=10 cm for curbs / Shtrese çakelli mbeturine kave t=10 cm perhapur e ngjeshur me makineri	m2	58.80		
11		Cement -mortar layer 2cm / Lluster cemento 2 cm 1:2	m2	19.60		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot TR09 / Pika e zeze TR09</b>						



Blackspot SH03 / Pika e zeze SH03						
No. / Nr.	An	Item description / Pershkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including transport and disposal / Heqje e tabelave vertikale perfshire trasportin ne kantier	pcs/cope	1.00		
<b>Total Removal of existing Road Barriers and Vertical Signs / Heqje e barrierave dhe tabelave ekzistuese rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	4.00		
2		Interurban Sign Direction HxL 40x150 /Sinjalet e Drejtimit interurban HxL normal 40x150	pcs/cope	2.00		
3		Central Guardrail type H2 with 2 waves in both sides W4+accessories /Guardrail H2 qendrore me 2 valez. ne cdo ane , W4 + aksesoret	ml	50.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste)	ml	700.00		
2		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i vazhduar)	ml	1,280.00		
3		White thermoplastic road marking discontinues line width 15 cm (1:1) / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i nderprere) (1:1)(eshte llogaritur si vije e plote pasi gjatesia e nderprerjes eshte zbritur nga volumi)	ml	48.00		
4		White thermoplastic road marking /Boje termoplastike (paste)	m2	18.60		
5		White bicomponent paint / Boje bikomponente (paste)	m2	56.00		
6		S P Road Studs (Cat eyes) / F.V reflektor asfalti (Sy mace )	pcs/cope	138.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Total Blackspot SH03 / Pika e zeze SH03</b>						



Blackspot TR01 / Pika e zeze TR01						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Vertical Signs / Heqje e tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including transport and disposal / Heqje e tabelave vertikale perfishire trasportin ne kantier	pcs/cope	2.00		
<b>Removal of existing Vertical Signs / Heqje e tabelave ekzistuese rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	6.00		
2		Normal octagonal Sign A-B, 90-30 /Tabele tetekendore normal me A-B, 90-30	pcs/cope	1.00		
3		Triangular Sign A=90 cm/Tabele trekendore normal me A=90 cm	pcs/cope	1.00		
4		Traffic Island Sign/Pervijues special pengesash per ishuj trafikue dhe ndares trafiku	pcs/cope	1.00		
5		Square Sign A=90 cm /Tabela katrore e madhe me A=90	pcs/cope	2.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking continues line width 12 cm /Vijezim shirita gjatesor dhe anesor me gjeresi 12cm.Termoplastike (paste)	ml	276.00		
2		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i vazhduar)	ml	247.00		
3		White thermoplastic road marking /Boje termoplastike (paste)	m2	176.00		
5		White bicomponent paint / Boje bikomponente (paste)	m2	42.00		
4		Road Studs (Cat eyes) / F.V reflektor asfalti (Sy mace )	pcs/cope	102.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		Filling with crushed stone and quarry stone and compressed with machinery (Embankement) / Mbushje me cakell e gur gurore ne trupin e rruges, perhapur e ngjeshur me makineri	m <sup>3</sup>	265.00		
2		Prefabricated concrete curb 15x30 cm for side walk / F V bordura betoni 15x30 cm	ml	28.00		
3		Crushed stone layer t=10 cm for curbs / Shtrese cakelli mbeturine kave t=10 cm perhapur e ngjeshur me makineri	m2	16.80		
4		Cement -mortar layer 2cm / Lluster cimento 2 cm 1:2	m2	3.92		

Blackspot TR01 / Pika e zeze TR01						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
5		Concrete C12/15 for thin concrete structure curb for curb fixing / Struktura te holla monolite betoni C12/15	m3	2.17		
6		Concrete C20/25 / Struktura monolite betoni C20/25	m3	3.00		
7		Asphalt wearing course 4 cm / Shtrese asfaltobetoni me granil gur kave ,4 cm, me makineri	m2	100.00		
8		Asphalt binder course 5 cm / Shtrese binderi me granil gur kave ,5 cm, me makineri	m2	100.00		
9		Base course t=10 cm / Shtrese stabilizant t=10 cm	m2	100.00		
10		Base course t=20 cm / Shtrese stabilizant t=20 cm	m2	100.00		
11		Granular sub-base course 20 cm /Shtrese çakelli mbeturine kave t=20cm, perhapur e ngjeshur makineri	m2	200.00		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot TR01 / Pika e zeze TR01</b>						





Blackspot DU07 / Pika e zeze DU07						
No. / Nr.	An	Item description / Pershkrimi I punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
<b>Removal of existing Vertical Signs / Heqje e tabelave ekzistuese rrugore</b>						
1		Removal of Vertical Signs including transport and disposal / Heqje e tabelave vertikale perfshire trasportin ne kantier	pcs	4.00		
<b>Removal of existing Vertical Signs / Heqje e tabelave ekzistuese rrugore</b>						
<b>Vertical Signs / Sinjalistika Vertikale</b>						
1		Circular Sign D=90 cm / Tabele rrethi "detyrim" e madhe me D=90	pcs/cope	4.00		
2		Triangular Sign A=90 cm/Tabele trekendore normal me A=90 cm	pcs/cope	8.00		
3		Square Sign A=90 cm /Tabela katrore e madhe me A=90	pcs/cope	16.00		
4		Additional rectangular panel for triangular signaling 80x27/Panel plotesues I sinjalistikes trekendore normal 80x27	pcs/cope	3.00		
5		Informative panel 300x300 cm Al-CI2/Panel informativ 300x300 cm Al-CI2	pcs/cope	4.00		
6		Bordura for urban stainless steel / Taba Cemka ne rruge urbane	pcs/cope	142.00		
<b>Total Vertical Signs / Sinjalistika Vertikale</b>						
<b>Horizontal Signs / Sinjalistika Horizontale</b>						
1		White thermoplastic road marking discontinues line (1:1) width 12 cm /Vijezim shirita gjatesor I nderprere (1:1) dhe anesor me gjeresi 12cm.Termoplastike (paste)	ml	172.00		
2		White thermoplastic road marking continues line width 15 cm / Vijezim shirita gjatesor dhe anesor me gjeresi 15cm.Termoplastike (paste) (i vazhduar)	ml	1,500.00		
3		White thermoplastic road marking /Boje termoplastike (paste)	m2	137.00		
4		S P Road Studs (Cat eyes) / F.V reflektor asfalti (Sy mace )	pcs/cope	101.00		
<b>Total Horizontal Signs / Sinjalistika Horizontale</b>						
<b>Road Interventions / Nderhyrje ne rruge</b>						
1		Demolition of concrete structures / Prishje struktura prej betoni	m <sup>3</sup>	0.89		
2		Excavation with excavator 0.25m3 tires, in channels> 2m wide, water intake, category III, with discharge to the vehicle. / Germim dheu me eskavator goma 0.25m3, ne kanale me gjeresi > 2m , prani uji,kategoria III, me shkarkim ne mjet.	m <sup>3</sup>	9.00		
3		Transport of excavated material 5.0 km / Transport dheu me auto deri 5.0 km	m <sup>3</sup>	9.00		
4		Milling asphalt layer / Skarifikim shtrese asfalti me makineri	m2	330.00		
5		Plant with grass / Mbjellje bari ne skarpat	m2	340.00		
6		Prefabricated concrete curb 12x25 cm for side walk / F V bordura betoni 12x25 cm	ml	108.00		

Blackspot DU07 / Pika e zeze DU07						
No. / Nr.	An	Item description / Pershkrimi i punimeve	Unit / Njesia	Quantity / Sasia	Rate / Cmimi (Leke)	Amount / Shuma (Leke)
7		Crushed stone layer t=10 cm for curbs / Shtrese çakelli mbeturine kave t=10 cm perhapur e ngjeshur me makineri	m2	64.80		
8		Cement -mortar layer 2cm / Lluster cimento 2 cm 1:2	m2	16.20		
9		Concrete C12/15 for thin concrete structure curb for curb fixing / Struktura te holla monolite betoni C12/15	m3	7.20		
10		Concrete C20/25 / Struktura monolite betoni C20/25	m3	23.22		
11		Asphalt wearing course 4 cm / Shtrese asfaltobetoni me granil gur kave ,4 cm, me makineri	m2	69.00		
12		Asphalt binder course 5 cm / Shtrese binderi me granil gur kave ,5 cm, me makineri	m2	69.00		
13		Base course t=10 cm / Shtrese stabilizant t=10 cm	m2	69.00		
<b>Total Road Interventions / Nderhyrje ne rruge</b>						
<b>Total Blackspot DR07 / Pika e zeze DR07</b>						



## PREVENTIV

*Objekti : Punime ndërtimi për eliminimin e pikave të zeza në rrugë (bashkëfinancim IPA 2013, siguria rrugore)*

<b>SUMMARY / SHUMATORJA</b>		
<b>No.</b>	<b>Bill Description / Pershkrimi</b>	<b>Total Amount / Shuma Totale(Leke)</b>
No ° 1	Blackspot KO01 / Pika e zeze KO01	
No ° 2	Blackspot BR02 / Pika e zeze BR02	
No ° 3	Blackspot GJ01 / Pika e zeze GJ01	
No ° 4	Blackspot DU09 / Pika e zeze DU09	
No ° 5	Blackspot FR06 / Pika e zeze FR06	
No ° 6	Blackspot FR02 / Pika e zeze FR02	
No ° 7	Blackspot TR09 / Pika e zeze TR09	
No ° 8	Blackspot SH03 / Pika e zeze SH03	
No ° 9	Blackspot TR01 / Pika e zeze TR01	
No ° 10	Blackspot DU07 / Pika e zeze DU07	
	<b>TOTAL / TOTALI</b>	
	<b>CONTINGENCIES AND RISKS 5 % / KONTIGJENCA DHE RISKU 5 %</b>	
	<b>TOTAL + CONTINGENCIES AND RISKS / TOTALI+KONTIGJENCA DHE RISKU</b>	
	<b>VAT at 20% / TVSH 20%</b>	
<b>GRAND TOTAL / SHUMA TOTALE</b>		