

**DEPARTMENT OF LOCAL GOVERNMENT - UVA**

**ESTIMATE FOR CONSTRUCTION WORKS**

**Local Authority** :- Pradeshiya Sabhawa welimada  
**Funding Source** :- Pradeshiya Sabhawa  
**Project Name** :- Development of Bahunigala Habaragala Concret Road.

**Estimare Amount** :- Rs 2000000.0

**Year** 2025

**HSR Type (With VAT/ Without VAT)**

**With VAT**

S/N	HSR No	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
1		<b>ROAD SURFACE</b>				
1.1	DR1-009	Levelling & trimming earth	345.45	m <sup>2</sup>	41.30	14267.05
1.2	SR 12A	Contraction joints in concret road surface fill with 1:3 bitumen sand mix or approved filling material. (12mm thick and 1/3 of depth of concrete slab	115.15	Sq.m	113.8	13,104.07
1.3	SR 14	Laying seperating membrane of polythene seeting before laying cement concreet for road surface	345.45	Sq.m	43.80	15,130.71
1.4	SR 16	Supplying and fixing 25mm thick class ii timber with debonding meterial as shuttering including removing for road surface concrete .	42.30	Sq.m	217.90	9,217.17
1.5	R/A	Mixing & laying using concrete mixer, cement concrete 1:2:4 ( 19 mm ) ( volume batching ) using crusher run aggregate ( excl. Transport of aggregate & piling,including curing ) :	51.81	Cu.m	34,046.73	1,763,961.08
2		<b>DRAIN</b>				
2.1	DR1-003	Cutting new side drains in hard soil :	3.34	Cu.m	2458.6	8211.72
2.2	SR 12	Laying seperating membrane of polythene seeting before laying cement concreet for road surface	3.78	Sq.m	43.80	165.56
2.3	ST1-064	25 mm thick planks and struts of class ii timber as formwork rough finish, wall	12	Sq.m	2148.50 2,148.50	25,782.00
2.4	ST1-054	Fabricate & lay m.s. bars as reinforcement	125.51	kg	491.70 440.0	6173.27 55224.40
2.5	R/A	Mixing & laying using concrete mixer, cement concrete 1:2:4 ( 19 mm ) ( volume batching ) using crusher run aggregate ( excl. Transport of aggregate & piling,including curing ) :	1.64	Cu.m	34,046.73	55,836.64
		<b>TOTAL</b>	<b>978.17</b>		<b>77525.86</b>	

**For the Use of Local Authority;**

1960900.44  
1967359.31

Signature Prepared By (Technical Officer) 2025/03/25 Date	Signature Checked By (Draughtsman / Technical Officer) D.M.I.S. Dissanayaka Technical officer (Civil) Pradeshiya Sabna Welimada 2025/03/26 Date	Signature Recommended By (Commissioner / Secretary) 2027/12/27 Date	Signature Approved By (Mayor / Chairman) 2027/12/27 Date
Signature Checked By Meshhermet Arthemetic (TO/Draughtsman) Date	Signature Recommended By Meshherment and Item (Senior Technical Officer) Date	Signature Certified By (Engineer - Department Of Local Government -Uva) Date	Signature Recommended/Sanctioned By (Commissioner Of Local Government -Uva) Date
	Stamp		

**DEPARTMENT OF LOCAL GOVERNMENT - UVA**  
**QUANTITY SHEET**

Local Authority :- Pradeshiya Sabhawa welimada  
Project Name :- Development of Bahunigala Habaragala Concret Road.  
Estimate Amount :- Rs 2000000.0

Year 2025

ITEM No	HSR CODE	DESCRIPTION	UNIT	T	L	W	H	Qty	TOTAL QTY
1		<b>ROAD SURFACE</b>							
1.1	DR1 - 009	Levelling & trimming earth		1	141	2.45		345.45	345.45
1.2	SR 12	Contraction joints in concret road surface fill with 1:3 bitumen sand mix or approved filling material. (12mm thick and 1/3 of depth of concrete slab	L.m.	47	2.45			115.15	115.15
1.3	SR 14	Laying seperating membrane of polythene seeting before laying cement concreet for road surface	Sq.m	1	141.00	2.45		345.45	345.45
1.4	SR 16	Supplying and fixing 25mm thick class ii timber with debonding meterial as shuttering including removing for road surface concrete .	Sq.m	2	141.00		0.15	42.30	42.30
1.5	R/A	Mixing & laying using concrete mixer, cement concrete 1:2:4 ( 19 mm ) ( volume batching ) using crusher run aggregate ( excl. Transport of aggregate & piling,including curing ) :	Cu.m	1	141.00	2.45	0.15	51.81	51.81
2		<b>DRAIN</b>							
2.1	DR1 - 003	Cutting new side drains in hard soil :	Cu.m		3.70	0.90	0.9	3.00	
		catch pit			0.50	0.90	0.75	0.34	
								3.34	3.34
2.2	SR 12	Laying seperating membrane of polythene seeting before laying cement concreet for road surface	Sq.m		3.70	0.90		3.33	
					0.50	0.90		0.45	
								3.78	3.78
2.3	ST1 - 064	25 mm thick planks and struts of class ii timber as formwork rough finish, wall	Sq.m	2/2/	3.70		0.60	8.88	
		slab		3	0.50		0.6	0.9	
					3.70		0.60	2.22	
								12.00	12.00
2.4	ST1 - 054	Fabricate & lay m.s. bars as reinforcement	kg						
		12mm top steel 200mm wall		19	2.25	42.75			
		12mm top steel 300mm wall		8	3.70	29.60			
		12mm top steel 200mm slab		6	3.70	22.20			
		12mm top steel 150mm slab		25	0.85	21.25			
		12mm top steel 225mm slab		17	0.85	14.45			
		12mm top steel 300mm slab		3	3.70	11.10			
						141.35	0.888	125.51	125.51
2.5		Mixing & laying using concrete mixer, cement concrete 1:2:4 ( 19 mm ) ( volume batching ) using crusher run aggregate ( excl. Transport of aggregate & piling,including curing ) :			3.70	0.90	0.10	0.33	
		wall		2	3.70	0.15	0.6	0.67	
		slab			3.70	0.90	0.15	0.50	
		catch pit wall		3	0.50	0.15	0.45	0.10	
		bease			0.50	0.90	0.10	0.09	
								1.64	1.64

Signature Prepared By (Technical Officer) Date: 2025/07/08	Signature Checked By (Draftsman / Technical Officer) Date: 2025/07/08	Signature Recommended By (Commissioner / Secretary) Date: 2025/07/08	Signature Approved By (Mayor / Chairman) Date: 2025/07/08
Signature Checked By Meshmeret Arithmetic (TO/Draftsman) Date:	Signature Recommended By Meshmeret and Item (Senior Technical Officer) Date:	Signature Certified By (Engineer - Department Of Local Government - Uva) Date:	Signature Recommended/ Approved/Sanctioned By (Commissioner Of Local Government - Uva) Date: