

Name fo work—

1

Situation of work—

Agency by which work is executed—

Date of measurement—
A.

No. and date of agreement.
(These 5)

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-		sarsi	Kuressela		
PWD road		Souttha to Barotha			
L -	4.894 km				
Agency:-		Dhaman Day	Kumar Singh		
		Purnea			
Agreement no -	02	MBD	1/2022-23		
Date of work order -	22/11/2022				
Date of completion -	21/08/2023				
Rate -	10.68/- below				

Particulars	Details of actual measurement-				Contents of area
	No.	L.	B.	D.	
<u>Abstract copy of cost</u>					
(1.)	clearing and grubbing over land etc complete. wide off- page no - 36				
	0.929 hcc @ 59726.13/hcc = 58472.00				
(2.)	construction of subgrade and earthen shoulder etc complete. wide off- page no - 36				
	4440.33 m ³ @ 261.68/m ³ = 1161946.00				
(3.)	construction of emb by banking well graded material etc complete. wide off- page no - 36				
	204165 m ³ @ 2518.39/m ³ = 515388.00				
(4.)	banking, laying & spreading and compacting WBM UTR-2 etc complete. wide off- page no - 36				
	162.57 m ³ @ 4960.86/m ³ = 806487.00				
(5.)	banking, laying & spreading of WBM UTR-3 etc complete. wide off- page no - 37				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3050.57 m ³	€ 47.52/m ³			= 1452218.00

(6.) Providing and laying

tarmac coat with bitumen

Emulsion (SS-1) etc complete

wide off - page no - 37

$$4074.28 \text{ m}^2 @ 59.81/\text{m}^2 = 243683.00$$

(7.) Providing and laying

tarmac coat with bitumen

Emulsion (RJ-1) etc complete,

wide off - page no - 37

$$21474.06 \text{ m}^2 @ 20.23/\text{m}^2 = 434920.00$$

(8.) Providing and laying

and rolling of MS

etc complete.

wide off - page no - 37

$$4074.28 \text{ m}^2 @ 242.96/\text{m}^2 = 989887.00$$

(9.) Providing and laying

SDBC etc complete.

wide off - page no - 37

$$4341.998 \text{ m}^2 @ 13630.16/\text{m}^2 = 5929092.00$$

(10.) Construction of DLC sub-base

etc complete.

wide off - page no - 38

$$5.91 \text{ m}^3 @ 5091.29/\text{m}^3 = 30090.00$$

Continuation

articulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11.) Construction of paving					
Concrete pavement est complete,					
wide of ty. Paver no -38					
$113.625 \text{ m}^2 @ 8229.93/\text{m}^2 = 940807.00$					
12.) RCC mix grade Kilometre					
Local stone est complete,					
wide of ty. Paver no -38					
$5000 \text{ m } @ 2630.18/\text{m} = 13151.00$					
13.) RCC mix grade Kilometre					
Local stone of standard					
design est complete,					
wide of ty. Paver no -38					
$19000 \text{ m } @ 9415.80/\text{m} = 140890.00$					
14.) Retro-reflective tape					
sign board est complete,					
wide of ty. Paver no -38					
$1.92 \text{ m}^2 @ 14706.75/\text{m}^2 = 28237.00$					
15.) Providing and erecting					
'w' metal beam est complete					
bamboo common thicle					
est complete,					
wide of ty. Paver no -50					
$80.00 \text{ m } @ 3241.51/\text{m} = 259321.00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16.) paving and fby of retro-reflected form trapez angular board etc complete. wide pby - Page no - 39					
48 nos @ 42.57.24/m = 201348 m ²					
(17.) paving and fby of retro- reflected formmm board etc Complete. wide pby - Page no - 39					
8 nos @ 4196.93/m = 33575 m ²					
(18.) paving and fby of retro-reflected form from rectangular Board etc complete. wide pby - Page no - 39					
6 nos @ 4053.20/m = 24319 m ²					
(19.) paving and fby of retro-reflected form size octagon etc complete. wide pby - Page no - 39					
2 m ² nos @ 8497.93/m = 16996 m ²					
(20.) Rcc m/s granite boundary pillars etc Complete. wide pby - Page no - 39					
144 nos @ 679.59/m = 97861 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21.) Planting of trees by the road side etc complete, wide of ty - Payer w - 50					
230 nos @ 1089.37/m = 250555.00					
(22.) Providing and laying hot asphalt thermoplastic compound etc complete, wide of ty - Payer w - 40					
992.80 m ² @ 782.73/m ² = 787958.00					
(23.) Providing and laying of hot asphalt thermoplastic compound etc complete					
wide of ty - Payer w - 40					
60.00 m ² @ 878.06/m ² = 52684.00					
(24.) Providing and laying of tymanimy board etc complete.					
wide of ty - Payer w - 40					
4.00 m ² @ 10635.60/m = 42542.00					
(25.) earth work in reclamation for foundation etc complete,					
wide of ty - Payer w - 40					
333.19 m ³ @ 3141.41/m ³ = 104758.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26.) Providing concrete for PCC mix etc complete, wide offg. Pog no - 40 $26.40 \text{ m}^3 @ 6289.55/\text{m}^3 = 166044.00$					
(27.) Supplying, fixing and planey HSD bars completing in numbers etc complete,					
wide offg. Pog no - 93 $1.232 \text{ m}^3 @ 7550.218/\text{m}^3 = 93019.00$					
(28.) providing concrete for PCC mix grade etc complete.					
wide offg. Pog no - 41 42 $71.731 \text{ m}^3 + 18.54$ $= 90.271 \text{ m}^3 @ 6550.58/\text{m}^3$ limit - $90.271 \text{ m}^3 @ 7257.46/\text{m}^3 = 417522.00$					
(29.) PCC/RCC in substructure PCC mix grade etc complete.					
wide offg. Pog no - 41 $57.53 \text{ m}^3 @ 7257.46/\text{m}^3 = 417522.00$					
(30.) Providing reinforcement bracing mainng/RCC etc complete,					
wide offg. Pog no - 41 $114.00 \text{ m} @ 259.28/\text{m} = 29558.00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31) Rcc in substructure etc m/s complete, vide offr page No -41					
	96.60	m^3	$\text{P} 7290.63/m^3$	=	699445.00
(32) supply, fitting and blaney H.H.D bar membrane etc complete,					
	8.006	m^2	$\text{P} 75670.23/m^2$	=	605820.00
(33) backfilling behind abutment etc complete, vide offr page no -42					
	84160	m^3	$\text{P} 2864.39/m^3$	=	240609.00
(34) paving and laying of concrete complete					
	84160	m^3	$\text{P} 4581.09/m^3$	=	387127.00
(35) paving and laying . Rcc in substructure M30 etc complete					
	56.994	m^3	$\text{P} 8387.98/m^3$	=	478065.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(36.) subslab, fitting and laying					
HSR bars reinforcement					
etc concrete,					
wide slabs page no - 42					
$4.28 \text{ m}^2 @ 26914.02 \text{ /m}^2 = 329192.00$					
(37.) parapet concrete/metre/row					
in substructure etc					
Complete					
wide slabs page no - 42 & 43					
$7.896 \text{ m}^3 + 4.28 \text{ m}^3$					
$= 12.116 \text{ m}^3 @ 7257.46 \text{ /m}^3 = 87931.00$					
(38.) painting on parapet					
wall etc complete					
wide slabs page no - 50					
$294.72 \text{ m}^2 @ 113.77 \text{ /m}^2 = 33530.00$					
(39.) bridge should complete					
wide slabs page no - 42					
$12 \text{ m}^2 @ 984.82 \text{ /m}^2 = 11818.00$					
(40.) paving and laying cement wearing course mno etc					
Complete -					
wide slabs page no - 48					
$8.037 \text{ m}^3 @ 13437.84 \text{ /m}^3 = 107906.00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(41c) Plastering and laying RCC in superstructure drawing RCC mgo etc complete.					
wide offr. page no - 48					
$25.20 \text{ m}^3 @ 122.33 \text{ l}/\text{m}^3 = 3082.89 \text{ m}$					
(42c) PC / RCC in slab mone etc complete M15 grade,					
wide offr. page no - 48					
$12.60 \text{ m}^3 @ 68.65 \text{ l}/\text{m}^3 = 8650.25 \text{ m}$					
(43c) Plastering width cm(10' 4") on brick work in slab mone					
etc complete,					
wide offr. page no - 49					
$177.26 \text{ m}^2 @ 186.63 \text{ l}/\text{m}^2 = 33175 \text{ m}$					
(44c) Bricks masonry width cm(10' 3") in parapet etc complete,					
wide offr. page no - 49					
$22.24 \text{ m}^2 @ 6244.83 \text{ l}/\text{m}^2 = 138885 \text{ m}$					
(45c) Dismantling of ceiling gypsum etc complete					
wide offr. page no - 48					
$3.08 \text{ m}^2 @ 481.79 \text{ l}/\text{m}^2 = 1484 \text{ m}$					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
46.) Dismantling of earthy Soil cutting like culverts etc complete,					
wide of the opening - 43					
17.64 m ³ @ 1361.93/m ³	=	24024.00			
47.) Dismantling of earthy Soil cutting like culverts etc complete,					
wide of the opening - 43					
74.25 m ³ @ 277.43/m ³	=	20599.00			
Labour cess 1/-					Rs 13261.50
CUST 18/-					Rs 34620.67
Ser. surcharge fee					Rs 203650.00
					Rs 2312481.00
less 10.68% below ()					Rs 20655087.00
less for previous bill ()					Rs 1655087.00
15/6/23					
DE					

Continuation