

1.1 No 611

1

Name to work

Situation of work

Agency by which work is executed

Date of measurement

No. and date of agreement

(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: Construction of Road from Mungy Park to Ghanayra (Chamara) Rakapal bldg under Mungy (SC)

Agency: Sri Shubdeo Singh

Agreement No 32 SBD 2019-20

Date of Survey - 23/01/2020

Date of completion: 22/01/2021

Agreement Amount: 939207520

Rate As Per Agreement: 107.50/m

Length - 1.313 Km

BT: 113 met. Cct: 200 met

Measurement

1. Prov. Clearing & Grubbing of Road

Land area all off road 126.44

$$45 \times 30 \times 0.5 \times 3.50 = 4515.00$$

$$23000 \times 3.50 = 80500.00$$

$$4595.00 \text{ m}^2$$

$$\frac{4595.00}{10000} = 0.4595 \text{ Hect}$$

2. Prov. Bld Decoration of Manganis at Period 0.7

$$40 \times 20 \times 6.45 \times 1.40 \times 1.50 = 108.36 \text{ m}^2$$

$$40 \times 1 \times 4.88 \times 1.53 \times 0.365 = 10.83$$

$$119.19 \text{ m}^2$$

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) 9. E.P. 1000 mm dia NP ₃ (38) Rec H.P. mm all corr Comp to 3 at 61'					
QV 7m B/L no (36) 9 km (9)					
Qty = 37.50 mt					
@ 3737 = 23/mt					14044620
(6) Providing & n filling in (13, 12) road embankment material obtained from borrow area at 100' all					
Qty wide 7 m B/L no (43) 93 9 km (14)					
(1) Lead 1000 mt					
Qty = 306.06 mt					
@ 187 = 47/mt					5737720
(11) Lead 100 mt					
Qty = 1224.24 mt					
@ 142 = 55					17456420
(7) Providing 45 B L in road (15, 20) mm all corr Comp to 3 at 61'					
QV 7m B/L no (36) 8 km (3)					
Page (39) 18 km (1)					
Qty = 979.79 + 6.52 = 986.31 mt					
@ 3037 = 66/mt					29967420
(14) Providing sub grade and earthen shoulder width corr Comp to 3 at 61'					
QV 7m B/L no (36) 9 km (8)					
Page (41) 9 km (7)					
Qty = 817.56 + 41330 = 1230.86 mt					
@ 1265 = 35/mt					23306320
Continuation					
@ 189 = 35/mt					495515320

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) ¹¹ Bridge URM in road with all curbs and side drains					
Q. V. T. M. 88 m (37.50 m) (3)					
Qty = 370.275 + 2.44 = 372.715 m					
(a) 3784 = 86/m —					141067420
(17) ¹² Bridge un-reinforced Cement Concrete Parapet in road with all curbs and side drains					
Q. V. T. M. 88 m (37.50 m) (10)					
Qty = 120.24 m					
(a) 7839 = 88/m —					94266720
(18) ¹¹ Bridge Primer coat over road surface with BT concrete slabs at 60%					
Q. V. T. M. 88 m (37.50 m) (3)					
Qty = 4204.50 m					
(a) 50218/m —					21098220
(19) ¹² Bridge Tack coat over Primer coat with BT and R, at 60%					
Q. V. T. M. 88 m (37.50 m) (4)					
Qty = 4204.50 m (a) 16 = 79/m —					7059420
(13) ¹⁹ Bridge P.S.S. 20 mm with BT. 1-90 at Per at 60%					
Q. V. T. M. 88 m (37.50 m) (5)					
Qty = 4204.50 m					
(a) 240 = 99/m —					101294820

Continuation

860301820

Details of actual measurement

Contents of Area

Particulars

No

L

B

D

(14) Safety net 2 T-Bolt

RA pipe mm all

comp total

Qramp 415 cm (6)

Qty = 11 No (2) 9465 = 21/ea → 9711720

(15) 8 ft Ret 300 mm

(24) dia 11 mm all comp

total

Qramp 415 cm (8)

Qty = 22.5 No

(2) 613 = 86/ea → 1381220

(16) 8 ft Ret 200 mm

(29.98) Post mm all comp

total

Qramp 415 cm (9)

(1) K. m Post Qty 9 No

(2) 9465 = 95/ea → 495220

(1) 200 mm Post Qty = 6 No

(2) 677 = 59/ea → 406620

(17) 8 ft Ret 300 mm

Traffic Sign Board mm

all comp total

Qramp 415 cm (10)

(1) 600 mm Trapezoidal Board

Qty = 8 No (2) 4082 = 31/ea → 3265820

(1) 600 x 450 mm rectangular

Qty = 3 No

Continuation

(2) 5431 = 44/ea

1629420

870189720

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		89	91	91	5 = 2
Left side 1-6 (a) (G)		89	91	92	20
		80	92	72	3 20
Left Preamble Bill 1-7		61	47	33	4 20
		19	45	38	9 20
		18 1221 18 1221 18 1221			