

विशेषी के महल ससल अल्लुल्लु

अल्लुल्लु

Shedule XLV Form No. 134.

अल्लुल्लु

MMSY-APB अल्लुल्लु

DIVISION

अल्लुल्लु

SUB-DIVISION

M/S Pragnadeva Kumar Singh

Measurement Book

1628

Name of 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).

of the measurements relating to each work/					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		<u>Tea A/c Bill</u>			
N/W —	Chitadhi	to			Mohameddine
	Anu Jali				
Agency —	Sri Rajendra Singh				
Agreement No.	SBD —	/ 2023-24.			
Date of start of work —					
Date of completion —					
Accepted Rate —	0.27%	Below —			
D/E —					

Details of measurement

(1) Founding & Fixing of working bench mark

pillars and Reference pillars

24 Nos = 16 Nos.

(2) clearing and grubbing

the soil land (by manual means) - do - all complete

$$68 \times 30.0m \times 1.75 \times 2 = 7140 m^2$$

$$9.0 \times 1.75 \times 2 = 31.50$$

$$7140.00 m^2$$

$$= 0.714 Ha.$$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3: Cost of subgrade and shoulder with addt. materials obtained from borrow pits with at Lead up to 1000m.					
	10	$\frac{30.0 \times 6.00 + 7.20}{2}$		$\times 0.300m$	$= 594.0 m^3$
	10	$\frac{30.0 \times 6.20 + 7.40}{2}$		$\times 0.300m$	$= 612.0 "$
	10	$\frac{30.0 \times 6.20 + 7.40}{2}$		$\times 0.300m = 612.0 "$	
	10	$\frac{30.0 \times 6.00 + 7.20}{2}$		$\times 0.300m$	$= 594.0 m^3$
	10	$\frac{30.0 \times 6.00 + 7.20}{2}$		$\times 0.300$	$= 594.0 m^3$
					$= 594.0 m^3$
	10	$\frac{30.0 \times 6.10 + 7.30}{2}$		$\times 0.30 = 603.0 "$	
	4	$\frac{20.0 \times 6.00 + 7.20}{2}$		$\times 0.300m$	$= 237.60 m^3$
					$= 3787.20 m^3$
(4) Culverts					
(i) E/W in excavation of foundations of structure.					
H.W. $2 \times 3.900 \times 1.150 \times 1.500 \times 3$.					$= 40.365 m^3$
Below pile $01 \times 5.350 \times 1.130 \times 0.365 \times 3$					$= 6.621 m^3$

Continuation

46.986 m3

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) Providing m/s P.C.C as levelling course in Jambhu					
					$2 \times 3.900 \times 1.150 \times 0.150 \text{ m} \times 3$
					$= 4.0365 \text{ m}^3$
					$1 \times 5.311 \times 1.130 \times 0.250 \times 3$
					$= 4.500 "$
					$\underline{8.5365 \text{ m}^3}$
(iii) Providing P.C.C. m-20 in sand & concrete - d- an complete					
					$2 \times 3.600 \times \frac{1.100 + 0.400}{2} \times 2.780 \text{ m} \times 3$
					$= 42.033 \text{ m}^3$
					$2 \times 3.600 \times 0.400 \times 0.600 \text{ m} \times 3$
					$= 5.184 \text{ m}^3$
					$\underline{47.217 \text{ m}^3}$
deduct					
					$2 \times \frac{\pi}{4} \times (0.830)^2 \times 0.530 \times 3 \text{ Nos}$
					$= (-) 1.922 \text{ m}^3$
					$\underline{45.295 \text{ m}^3}$
(iv) Supply and Fixing of Rec pipe N ₃ (600 mm dia) for culverts					
					$(3 \times 2.50 \text{ m}) \times 3 = 22.50 \text{ m}$
(v) Supply Fixing of Rec pipe of 300 mm dia					
					$3 \times 2.50 \text{ m} = 7.50 \text{ m}$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6. constn of granular sub base by providing well graded materials (grading I materials)					
1x 30.0x4.05x0.20					= 24.30
5x 30.0x4.05x0.20m					
					= 121.50 m ³
5x 30.0x4.05x0.20m					
					= 121.50 m ³
					364.50 m ³

(7) Periodically Fixing Typical
mm Gey Sign board
with Logo

— 2 NOS.

Abstract

(1) Building / Fixing of working
Bench mark Pillar and
reference pillars — ~~6~~ Nos 4/P1

Code 2781 = 06 / No.

— Rs 44497 = 00

(2) clearing and grubbing
the soil (and 1 by
manual means)

0.714 Hg

vide Tors P1

Code 75573 = 34 / Hg

— Rs 53959 = 00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) condition of land grade and shoulder with material from borrow pits with leave up to 1000 m					
					3787.20 m ³ vide item P-5
					OR 264 = 42 / m ³
					OR 10014.11 = m
(4) culvert					
(i) E/W in excavation for foundry.					
					46986 m ³ vide item P-6
					OR 427 = 09 / m ³ OR 20057 = m
(ii) Paving P.C. m 15 in foundry.					
					8.5365 m ³ vide item P-3
					OR 7199 = 09 / m ³
					OR 61455 = m
(iii) Paving P.C. m 20 in foundry					
					45295 m ³ vide item P-3
					OR 8255 = 80 / m ³
					OR 373946 = m
(iv) Paving / laying P.C. pipe 150 mm dia					
					22.50 m vide item P-3
					OR 3351 = 39 / m P-75406 = m

Continuation

Sch. XLV-Form No. 134

Bf 1630741 ~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15) Bridge / Fixing of Rec Pipe of 300 mm dia					
		7.50 m			vide TMS P.3
	CR 1233 = 80				Rs 9253 = 00
6. Cost of granular work done by providing well graded material (gravel)					
	364.50 m ³				U/P - 4
	CR 3426 = 23 / m ³				Rs 124886 ~
7. Bridge / Fixing of typical mm dia Informa board with Logo					
					2 Nos
	CR 12850 = 36				Rs 25741 ~
					Rs. 2914596 ~
Bed. GST @ 18%					Rs 524627 ~
" L.C. @ 1%					Rs 29146 ~
Sign fee @ 1.737%					Rs 50627 ~
					Rs 3518996 ~
less 0.25% Bdmt					CR 9501 ~
					Rs. 3509495 ~
20/7/24					
Continuation					03.24 AE