

MMSY (Gen.)

M.B.N.O - 540

21-22

Shedule XLV Form No. 134.
Proshav, माला वारिया प्रम्मस्य सदक
Akha se Hajj; Nogar; Suresh mukhiya के
Ghar Tak घर तक, प्राप्ति दिनांक _____ DIVISION
उपर्युक्त विभाग _____ SUB-DIVISION

Measurement Book

(50)

Dharmendra Kumar

प्रमाणित किपा गाला है कि इस
गाफी तुर्स में सशील घारा औंकिन
घुल - 100 (एक ली) पने हैं जिसे
श्री रमेश कुमार रत्नराज सहायक
आमिष्टा. ग्रामीण कार्य विभाग,
कार्य अवर समंडल, बेलदोर का
निर्णय किपा गाला है।

Kumar
Executive Engineer
R.W.D. Works Div.
Gogri

8/9/22
9.2

स्थलमुक्त अधिकारी ग्रामीण कार्य विभाग
कार्य अवर समंडल, बेलदोर की गाफी
तुर्स तुर्सिंगन लिया गया है।

Kumar
कार्यपालक ओपरेटर
ग्रामीण कार्य विभाग
कार्य प्रमंडल, योगदी

8/9/22

Sch. XLV - Form No. 134

समंडल गोगरी DIVISION

अपर समंडल बेलदोर SUB-DIVISION

Measurement Book

No. 540

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Name of Land-					Construction of
Mali					Phutwaniya phugya landat
Akha					Hajinagar Surash Murhija ke ghar tak
Agency-					Dharmandra Kumar
Agreement No.—					085BD/2021-22
House No.-					114/1
Date of Start -					27/02/2022

Date of Completion - 26/02/2022

Record Measurement

① Setting out Pillar

② Working Bench Mark Pillar-

-05+07 m/

③ Reference Pillar

04-5m/

④ Clearing & grubbing of
road land - 20

$2 \times 100 \text{m} \times 3.5 \text{m} = 700 \text{ m}^2 /$

0.20th

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

① Setting out Benchmarks

Planes 11 No Park road
reference pillars.

(Qty width 10 ft 22)

intervally 10 ft 110.

Op - 3937.13 Nos = 393720

July 110 5 Nos.

Op 1806.29 Nos = 9031/-

② Cleaning and grubbing

soil 60 m³ per day 1000

(Qty width 10 ft 22)

Op cost per cu m 2.538778/- = 37716/-

③ Construction of

embankment with

approved materials

(Qty width 10 ft 22)

July 110 Op - 248.08

Op 190.42 m³ = 47224/-

July 110 Op - 933.45

Op 162.76 m³ = 151928/-

④ Construction of subgrade

and earth embankment

with approved materials

(Qty width 10 ft 22) A30

July 110 Op: 9126.20 + 138.06

= 9264.36 m³ Op 110 m³ = 434984/-

= 9264.36 m³ Op 110 m³ = 684820/-

Total -

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Construction of foundation S. W. base by providing Wet concrete material					
Or. width T.M. 38' 3" (22)					
width H. 15' Or. 7' 12" mrf					
(D) : 27.23.91 m ² = 1939969=					
(6) Provisionally laying & finally Or. Compacted stone dust					
Or. width T.M. 38' 1" (29)					
width H. 10' Or. 2.67 m ²					
(D) : 353.458 m ² 801484=					
(7) Provisionally providing and fitting of Logoband of m.m. 65 x 10 Or. width T.M. 38' 1" (23)					
width H. 6' Or. 2.4 m ²					
(D) : 9238.49 / 10 = 18477=					
(8) Foundation thickness - ratio for foundation of H.D. columns					
Or. width T.M. 20' 0" (23)					
width H. (7)					
(D) : 251.74 m ²					
(B) : 283.94 m ² = 65800=					
(A) : 3510550=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing m: 15' 0" d P.CC (for levelling) Course. do Cylindrical m: 3' " (2") Width (D) 99.32"					
					Ans 5285.70/m ² = 154983 :-
(10) sand filling in foundation trench as per drawing - Cylindrical m: 3' " (2") Width (D) 6'					
					Ans 2.00 m ²
					Ans 432.32 m ² = 1081 :-
(11) Bricks measurement in cm (1:1) in foundation - do - Cylindrical m: 3' " (2") Width (D) 123.952					
					Ans 5604.28 m ² = 694662
(12) brick measuring in cm (1:1) in meals structure Cylindrical m: 3' " (2") Width (D)					
					Ans 83.12 m ²
					Ans 5897.33 m ² = 488524
					Ans 4224604 = 4849800 = Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Plain reinforced Cement Concrete m. going structure Only width m. 11(24) Width m. 8.136 m D. 6065.65 m ³					49350/-
(14) Providing Bunker memo Painting on the top Superstructure Only width m. 11(25) Width m. 13 D. 98.20 m ² D. 14.09 m ²					4140/-
(15) S/f P. Hysd box reinforced cement super structure Only width m. 11(25) Width m. 14.09 m ² D. 50165.44 m ³					66118/-
(16) Providing baying memo Portland Cement Concret super structure Only width m. 11(25) Width m. 15 D. 9.216 m ² D. 69.98 m ²					6.4494/-
					Total. 44.04980/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Providing and laying Cement Compound on ground slab - Qty. width m. 10.25 length 16.00 m $C_b = 37.71 \text{ m} = 1131 =$					
(18) Brick's measured work in parapet wall contr. do - Qty. width m. 10.24 length 12.0.768 m ² $C_b = 62.66 \text{ m}^2 = 47821 =$					
(19) Providing and laying R.C.C. M2 Hwd P.P.C. for culvert Qty. width m. 8.00 26 length 18.0.750 m $C_b = 39.84.01 \text{ m} = 29880 =$					
(20) Plastering with cement C.I. W. 15 mm thick on brickwork Qty. width m. 10.26 length 19 $C_b = 203.966 \text{ m}^2$ $C_b = 167.43 \text{ m}^2 = 34150 =$ Total. 4517962					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Providing 15mm masonry work on C.D -					
Qty m ² 1.68 x 1.26 1.68 x 2.0 Qty 56 M ³					
109.69 / 16 = 6143 ⁼					
(22) Providing 15mm slimming on brick work - do -					
Qty m ² 1.68 x 1.27 1.68 x 2.1 Qty 14.22 M ³					
47.12 / 16 = 620 ⁼					
Add. 124.69 + 14.60 -					588.221 ⁼
Adst. +					16433 ⁼
Total. 5.29429 ⁼					
Less 14.54% Rebate -					7.45819 ⁼
=					4383.610 ⁼
Less 1 staff bill -					3613.327 ⁼
=					1976.754 ⁼
Net 15.770283 ⁼					
81					81m ²
1911.123					19.10.2023
12					JD
CP					
Amra					
2023					
ER					