

खाने की आर्थिक कोषा फंड

Schedule XLV-Form No. 134

विभाग का नाम :- विदेशी अर्थव्यय सेवा के विदेशी वित्त

विभाग सिद्ध = मनुष्य (SC)

क. विदेशी विभाग - DIVISION

सिद्ध

SUB-DIVISION

MEASUREMENT BOOK

898

प्रमाणित किया जाता है कि इस माफ़ी
में प्रमाणित करता है कि 100/10000
पेज है पिछे श्री विद्यावत्सल कुमार,
राज्य शांति मोरवा के नाम के निवास
किया जाता है।

06/11/21

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, गोपालगंज-2

06/11/21

Sch. XLV - Form No. 134

कार्यपालक अभियन्ता DIVISION

ग्रामीण कार्य विभाग

कार्य प्रमंडल, गोपालगंज-2 SUB-DIVISION

Block - Mangha

Measurement Book

No. 898

Name of Officer _____

Date of first entry _____

Date of last entry _____

1st on A/c Bill

1

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.	
<u>Name of work:-</u>					
Construction Road from					
Dhawalbarga Anupuchit Tola to Dhawalbarga					
BT Road:-					
<u>Agency:-</u>					
Alok Kumar Singh.					
<u>Agreement No:-</u>					
<u>Estimated cost:-</u>					
					Rs 6167508/-
					(C) 5518407/-
					(M) 649101/-
<u>Date of commencement:-</u>					25.03.2021

Date of completion:- 24.12.2021

Date of measurement:- 18.10.2021

Record Measurement

① Clearing & grubbing road land

Including uprooting -do-

$$1 \times 2 \times 25 \times 30 \times 1.50 = 2250 \text{ m}^2$$

$$1 \times 2 \times 20 \times 1.50 = 60 \text{ m}^2$$

$$= 2310 \text{ m}^2$$

$$\text{Qty in Hectare} = \frac{2310 \text{ m}^2}{10000} = 0.231 \text{ Hec}$$

Dayash					
01/12/2021					
✓ R. Monisha					

(7) Constr of Bombankment
reference & weekly benchmark
Qty Wdr TMBP-2 Stem No (2)
 $= 0.77 \text{ km @ Rs. } 5199.20/\text{km}$
 $= 400$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/2) Constn of met. kerb (piles)					
buys as per TL - do -					
Qty wide TMBP-2 Item No. (3)					
= 0.77 km @ Rs. 2899.20/km					
					= 2232/-
3/2) Clearing & grubbing ground					
land as per TL - do -					
Qty wide TMBP-1 Item No. (1)					
= 0.23 Hec @ Rs. 52970.34/Hec					
					= 12183/-
4/4) construct Embankment					
as per approved material - do					
Qty wide TMBP-8 Item No. (8)					
= 277.20 m ³ @ Rs. 190.07/m ³					
					= 52687/-
5/6) Construct Embankment					
with approved material from					
lead - do -					
Qty wide TMBP-9 Item No. (9)					
= 633.60 m ³ @ Rs. 153.78/m ³					
					= 97435/-
6/7) Excavation of Roadway					
in soil using manual means - do					
Qty wide TMBP-12 Item No. (12)					
= 74.11 m ³ @ Rs. 75.57/m ³					
					= 5600/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/9) Construction of granular Sub-base by providing well graded PWSB W-1-do-					
Qty vide TMB P-67 Item No (4)					
= 247.11 m ³ @ Rs. 3183.94/m ³					
					= 786783/-
8/10) Providing laying Spreading and compacting Stone Aggregates WDM Gr-II-do					
Qty vide TMB P-8 Item No (15)					
= 199.65 m ³ @ Rs. 3909.32/m ³					
					= 780496/-
9/11) Construction of Unreinforced plain cement concrete M-25 as per TIS-do					
Qty vide TMB P-8 Item No (6)					
= 230.99 m ³ @ Rs. 7159.06/m ³					
					= 1653671/-
10/12) Providing & fixing Typewritten logo Board-do-					
Qty vide TMB P-2 Item No (4)					
= 2 Nos @ Rs. 12905.26/No					
					= 25810/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Earthwork in Excavation for foundation of structure - do Qty vide TMBP-39 item No (9) = 75.24 m ³ @ Rs. 279.09/m ³ = 20999/-					
(12) Sand filling in foundation trenches as per dug & TII - do Qty vide TMBP-39 item No (10) = 5.72 m ³ @ Rs. 442.50/m ³ = 2531/-					
(13) Brick flat & filling in bound on per TII - do -					
Qty vide TMBP-39 item No (8) = 53.28 m ² @ Rs. 282.96/m ² = 16208/-					
(14) Plain cement concrete M-15 for foundation - do - Qty vide TMBP-49 item No (5) = 12.34 m ³ @ Rs. 5950.32/m ³ = 73427/-					
(15) Brick masonry work in cement mortar (1:4) in Head wall complete as per dug - do Qty vide TMBP-49 item No (10) = 53.02 m ³ @ Rs. 5430.86/m ³ = 287944/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Providing and laying 1000 mm dia Rcc Pipe - NP-3 - do					
Qty vide TMBP-49 Item No (1)					
= 15.00 RM @ Rs. 3785.84/m					
					= 56788/-
(17) Plastering with cement Mortar (1:4) on Brick work in sub-structure of					
Per Technical Spec - do					
Qty vide TMBP-59 Item No (2)					
= 72.80 m ² @ Rs. 174.80/m ²					
					= 12725/-
(18) Providing 1.5 mm cement punning including Curing - do					
Qty vide TMB P-59 Item No (3)					
= 26.52 m ² @ Rs. 58.81/m ²					
					= 1560/-
Total					= 3893082/-
(+) Add 12% W.T on Total					= 467170/-
(+) Add 1% Labour CUSD					= 38931/-
+ Add S.F.					50000
Total					= 4399183/-
(-) Loss 0.2% below cost					9228/-
Total					= 4389955/-
					445852/-
By <u>Devesh</u>					C.P.
01/12/2021					
J.R. Menzies					
					01/12/21