

1st on A/C Bill

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 work - Const. of Road					
from Sat Muslim To/ra. Rasal/pn					
to mingsy Road.					
Agreement No - 07/SB/2020-21					
Agency - Amrit Kr. Singh					
At & Po - Sarangpho					
Khalipur, Samastipur					
Date of Start - 19-05-2020					
Stipulated Date of Completion					
- 18-05-2021					
Date of Entry					
[01/01] Construction of Reface					
& Working B.M					
10m x 30m = 300 sqm					
10 x 30 = 300.00					
06 x 30 = 180.00					
780.00m					
Qty → 0.780km					
[02/02] cleaning & Grubbing					
Road Land					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 Nos $\times 30m \times 5.00m (av)$					= 1500.00
10 $\times 30 \times 5.00$					= 1500.00
06 $\times 30 \times 5.00$					= 900.00
					3900.00
					Say $\rightarrow 0.39$ Hectare

01 Const. of Reference
(iii) Pillar/Bunjee
= 0.780 km

Ravi
16-07-2020
J.E.

Date of Entry: 30-07-2020
[01/33] E/W in Enclosure for
Structure and Per drawing
technical Specification.

Face wall $\rightarrow$

02 Nos $\times 6.30m \times 1.40m \times 1.50$
= 26.46

Pipe Portion

01 $\times 5.90m \times 1.50 \times 0.80 = 7.08$

Total: 33.54
m³

Ravi
30-07-2020
J.E.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\left[\frac{02}{31} \right]$ P.V. Concrete for Plank / Reinforced Concrete in open foundation and Per Technical Specifications - - do - - all Comp-Job					
02 _{ms} x 6.30m x 1.40 x 0.15 = 2.65 m ³					
Raw 30-07-2020 J.E					

Date of Entry = 03-08-2020

$\left[\frac{01}{31} \right]$ Brick masonry work in cement mortar in Foundation - do - - all comp Job. Face wall in Foundation. 02 _{ms} x 0.6m x 1.25 + 0.80 x 1.35 2 = 16.610m ³					
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$\left[\frac{02}{41} \right]$ Brick masonry work in cement mortar in Sub-structure - do - Job Face					
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Continuation

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry - 28-08-2020					
01 Brick masonry work in C.M (1:3) in Parapet - do - all Comp. Job					
$= 0.2 \times 6.00 \text{ m} \times 0.4 \text{ m} \times 0.6 \text{ m}$					
					$\underline{2.88 \text{ m}^3}$
02 Plastering with C.M (1:4) on B/w in Sub-structure - do - Job					
Parapet wall (Sides)					
$0.4 \text{ m} \times 6.00 \text{ m} \times 0.60 \text{ m}$					14.40
Parapet Wall (Top)					
$0.2 \times 6.00 \times 0.400 =$					4.80
Parapet wall (Ends)					
$0.4 \times 0.400 \times 0.60 =$					0.96
					$\underline{\text{Total} = 20.16 \text{ m}^2}$
Raw					
28-08-2020					
J-E					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry: - 28-09-2020					
01/ Excavation for Roadway in Soil					
01/ Construction of G.S.D					
to Grading - I - do					
laying, Spreading &					
Compacting - do - Job					
Beside of old PCC					
2 x 02 x 30m x 0.375m					
				X 0.100 = 4.50	
02 x 01 x 30 x 0.375 x 0.100 = 2.25					
02 x 01 x 26 x 0.375 x					
				0.100 = 1.95	
G.S.D in Proposed RT Path					
03 x 30m x 4.05m x 0.200 = 72.90					
03 x 30 x 4.05 x 0.200 = 72.90					
02 x 30 x 4.05 x 0.200 = 48.60					
01 x 30 x 4.05 x 0.200 = 24.30					
					Total: 227.40 m ³
Ram					
28-09-2020					
J.E					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry: - 06-10-2020					
[01] Construction of G.S.B					
G.S.-I, Laying, Spreading					
& Compacting -- do					
-- all Comp. Job					
03 Nos x 30m x 4.05m x 0.200					
03 Nos x 30m x 4.05 x 0.200 = 72.90					
03 x 30 x 4.05 x 0.200 = 72.90					
03 x 30 x 4.05 x 0.200 = 72.90					
01 x 20 x 4.05 x 0.200 = 16.20					
Total = 234.90					

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry - 26-11-2020					
[01] Providing, laying, spreading					
[12] & Compacting within					
Gravel - - do - - 911					
Comp-Job					
Old PCC Portion					
02x02 _m x30Mx0.375m					
				X 0.075M = 3.37	
02x01x30Mx0.375m x					
				0.075 = 1.68	
02x01x26x0.375x0.075 = 1.46					
In Proposed BT Portion					
03 _m x30Mx3.75m x					
				0.075M = 25.31	
03x30x3.75x0.075 = 25.31					
02x30x3.75x0.075 = 16.87					
01x30x3.75x0.075 = 8.43					
				Total = 82.43m ³	
Rev					
26-11-2020					
J.G					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry :- 10-12-2020					
[01] Providing, Laying, Spreading					
[12] 8% Compacting 413m					
Gravel --- do --- all comp Job					
03 _{Ass} X 30M X 3.75 X 0.075 = 25.31					
03 X 30 X 3.75 X 0.075 = 25.31					
03 X 30 X 3.75 X 0.075 = 25.31					
01 X 20 X 3.75 X 0.075 = 5.62					
Rev^d 10-12-2020 J.E					Total 81.55 m³

Date of Entry: 30-12-2020					
[01] Const. of Gr. Reinforced					
[17] Cement Concrete					
Pavement - - do - 911					
Complete Job.					
	03	30M	3.75M		
				X 0.16M	54.00
	01	10M	3.75	X 0.16	6.00
					60.00
Total 30-12-2020					CUM
J.E					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Entry: 02-01-2021					
[01/25] Providing & fixing of typical minor performatory sign board with logo - do - Job = 02 Nos					
Ran					
02-01-2021					
J.E					

Date of Entry: 05-01-2021					
[01/07] Const of Embankment with approved material obtained from borrow pits with Earthwork qty. ^{sheet} by L.S & C.S along with this MO as for office Record - do - all comp. Job					
SL No	change	area	mean area	distance	Vol/m
01	0	3.458			
02	50	3.264	3.361	50	168.050
03	100	3.294	3.279	50	163.950
04	150	4.128	3.711	50	185.550

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
05	200	2.871	3.500	50	174.975
06	250	2.943	2.907	50	145.350
07	300	4.289	3.616	50	180.800
08	350	3.275	3.782	50	189.100
09	400	2.987	2.880	50	143.975
10	450	3.073	2.779	50	138.925
11	500	4.561	3.817	50	190.850
12	550	4.741	4.651	50	232.550
13	600	2.835	3.788	50	189.400
14	650	2.347	2.531	50	129.550
15	676	2.419	2.383	26	61.958
Total Qty: - 2294.98 m ³					

Qty Total Qty		
With Crust $\rightarrow$		2295.00 m ³
Deduction (-)		686.28 m ³
Vol ^m of 6180 =		442.30 m ³
Vol ^m of WBM =		163.98 m ³
Vol ^m of C.C.P =		60.60 m ³
Total deducted Vol ^m =		686.28 m ³
Total G.W Vol ^m :-		1608.72 m ³
Including Crust		
102 Const. of Embankment		
07 (3.50) with approved		
material obtained from		

Continuation

Continuation

Ab. Street of Cost

Sch. XCV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
01 Const. of Reference					
010 % working BM					
Vide - Page no - 01					
= 0.780/km					
@ ₹3344 = 11/km					
					₹2608 =
111] Const. of Reference					
Pillar / Burjee					
= 0.780/km					
@ ₹1574 = 49/km					
					₹1228 =
02/02] clearing & Grubbing					
Road Land - do - Tab					
Vide - Page no - 02					
= 0.39 Hectare					
@ ₹49496 = 70/km					
					₹19304 = 00
03 Const. of Embankment					
07(33) With approved material					
(Up to 100m Lead)					
Qty Vide - Page no - 13					
= 2074.00 m ³					
@ ₹140 = 96/m ³					
					₹292351 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[04] Const. of Embankment (up to 1000 m Lead)					
Qty vide Page no - 13					
= 607.00 m ³					
@ ₹175 = 11/m ³					
					₹106232 =
[05] Const. of G.S. & Gm I					
1 st Laying, - - do - Job					
Qty vide T.M.B					
Page no - 07 = 227.40					
Page no - 08 = 234.90					
Total:- 462.30 m ³					
@ ₹2884 = 37/m ³					
					₹1333444 =
[06] P.V. Laying, Spreading					
[12] & Compacting WBM-Gm III					
Qty vide T.M.B					
Page No - 09 = 82.43					
Page no - 10 = 81.55					
163.98 m ³					
@ ₹3361 = 78/m ³					
					₹551265 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[07/22] P.V. & Final Information Sign Board with Logo					
Vide - P-11					
= 0.2 Mo					
@ ₹10598 = 75 Each					₹21198 =
[08/33] Earthwork in excavation for Structure (H.P. cum)					
Vide - Page no-02					
= 38.54 m ³					
@ ₹260 = 59 / m ³					₹8740 =
[09/36] P.V. Concrete for Plain / Reinforced Concrete in open foundations					
Vide - P-03					
= 2.65 m ³					
@ ₹2717 = 36 / m ³					₹15151 = 00
[10/37] Brick masonry work in C.M. in foundation					
@ Vide T.M.B. Page-03					
= 16.61 m ³					
@ ₹5963 = 89 / m ³					₹9952 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[11] Brick masonry work in cement mortar in Sub-Structure	41				
Vide - Page No - 07					
					= 10.16 m ³
@ ₹ 6456 = 48/m ³					
					₹ 65598 = 00
[12] P/v & laying R.C.C	39				
N-P-3 Pipe (1000mm dia)					
Vide - P-05					
					= 7.50 m
@ ₹ 3802 = 25/m					
					₹ 28517 = 00
[13] Filling in Foundation trenches	61				
Vide - Page No - 05					
					= 7.64 m ³
@ ₹ 449 = 07/m ³					
					₹ 3421 = 00
[14] Brick masonry work in Parapet					
Vide - Page No - 06					
					= 2.88 m ³
@ ₹ 6199 = 51/m ³					
					₹ 17855 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15] Plastering with cm (1:4) on Brick masonry work Vide Page no - 06					
₹ 718 = 20.16 m²					
₹ 184 = 93/m ² - ₹ 3728 =					
16] Laying First class Beddy below Pipe Vide Page no - 04 = 487 m ³ ₹ 449 = 07/m ³					

₹ 2187 = 00

~~Total~~

17] Construction of un-
Reinforced cement
Concrete Pavement.

Qty vide P-10
= 60.00 m³

₹ 7072 = 27/m³ - ₹ 424336 =

Total ₹ 2996285 = 00

Add 12% GST → (+) ₹ 359554 = 00

Add 1% L.C. → (+) ₹ 29963 = 00

₹ 3385802 = 00

Less 10% as per Agreement (-) ₹ 338580 = 00

₹ 3047222 = 00

Raw
08-01-2021
J.E

Continuation

Chd
21.21

anjan
08.01.21
ME