

Primary School / Mirzapur Bazar Pussy Road
to Mathbub Ali taler

Shedule XLV Form No. 134.

અમીત કાંતે વિગાં / કાંતે પ્રાંસજ, સુધરી DIVISION

અમીત કાંતે વિગાં / કાંતે પ્રાંસજ, સુધરી SUB-DIVISION

Measurement Book

સંગ્રહ :- અભ્યાસ ગ્રંથ અને સંગ્રહ

2020834
25818

2nd 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 measurements relating to each work.)

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
N/w: - Const. of Road 2					
CD works with materials					
for (Primary school Mirzapur					
Bazar) PMSY to Mahabub					
talga under PMSY in Baspete					
N/Agency: - Global goods &					
Service, ward no-27					
Khelafat bagh Mehsaul					
Chauk Sitamerhi					

Agreement no - 05 SBD of 2021-22

Date of Start: - 3-05-21

Date of Completion - 2-02-22

Ref: - 1st on A/c Bill 1 to 12

Page vide MB No- 2463

Work Done

EART WORK QTY SHEET

SL No.	CH	Area	Mean Area	Distance	Volume
1	0	3.655			
2	50	4.129	3.892	50	194.6
3	100	4.686	4.408	50	220.375
4	150	4.096	4.331	50	219.55
5	200	3.378	3.737	50	186.85

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/W:- Constn. of Road 2					
CD works with measure					
for (Primary School Mirzapur					
Bazar) Pmsr to Mahabub					
hala under mnsr in Bagpette					
M/Agency:- Material goods 2					
Service, ward no-27					
Ichlafat bagh Mehsaul					
chaup Sitamarki					
Agreement no- 05 SBD of 2011					22
Date of Start:- 3-05-21					
Date of Completion:-					
Ref:- vide MB No- 2083 A					
P- 1 to B of 11th					
on A/c Bill:-					
(1/1,2) P/v 2 Fixing of					
working benchmark					
(a) working benchmark					
0.75 Km CH (prev) vide TMS P- 8					
0.018 Km CH vide SMB No- 2083 A					
0.768 Km					
CH Limit to 0.75 Km					
@ ₹ 4015 = 4/Km					₹ 3011 = 00
(b) Reference Pillar:-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
0.75 km ϕ 4 (prev) vide MB P-8					
0.018 km ϕ 4 vide MB No-2083A P-3					
0.768 ϕ 4 Limit to 0.75 km					
@ $\hat{c}$ 1845 = 58/km ——— $\hat{c}$ 1384 = 00					
(2/3) clearing & grubbing road					
Land etc					
0.48 Hq ϕ 4 (prev) vide MB P-8					
0.012 Hq ϕ 4 vide MB P-2083A					
0.492 Hq @ $\hat{c}$ 52970 = 33/Hq — $\hat{c}$ 26061 = 00					
(3/4.5) Cost of embankment					
with material obtained from borrow pit etc					
(a) Load 100 m					
ϕ 4 vide MB No-2083A P-2					
ϕ 4 = 142.88 m ³					
@ $\hat{c}$ 190 = 57/m ³ ——— $\hat{c}$ 27228 = 00					
(b) Load 100 m					
ϕ 4 vide MB No-2083A P-2					
ϕ 4 = 265.34					
@ $\hat{c}$ 152 = 15/m ³ ——— $\hat{c}$ 40371 = 00					
(4/5) Cost of Subgrade & earthen shoulder etc.					
ϕ 4 vide MB No-2083A P-3					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$\phi H = 1224.322$			
@ ₹ 191 = 76/m ³					₹ 234852.00
(5/7+12) Constr. of horizontal					
sub base by providing					
well graded material etc.					
95.36 m ³	ϕH (Prev) vide TMB P-9				
413.95 m ³	ϕH vide MB No-2083AP-4				
509.31 m ³					
	ϕH Limit as per				
	agreement = 508.732				
@ ₹ 2765 = 77/m ³					₹ 1407030.00
(6/8+13) P/v, laying, spreading					
& compacting of 108 m ³					
etc.					
71.51 m ³	ϕH (Prev) vide TMB P-9				
146.14 m ³	ϕH vide MB No-2083AP-5				
217.65 m ³					
	ϕH Limit to 215.16 m ³				
@ ₹ 3365 = 08/m ³					₹ 724030.00
(7/5) Prime Coat: P/v & applying					
Primer Coat with bitumen					
emulsion etc.					
ϕH vide MB No-2083AP-5					
	$\phi H = 1912.5 m^2$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 43 = 04/m ² —————				₹	82314 = 0
(B/10) Tack coat :- 8/1 & applying tack coat with bitumen emulsion etc.					
Qty vide GMB No - 2083P-6 Qty = 1312.5 m ²					
@ ₹ 14 = 73/m ² —————				₹	281712 = 0
(5/11) MSS :- 8/1, laying & rolling of close graded premix Surfacing etc.					
Qty vide GMB No - 2083AP-6 Qty = 1312.5 m ²					
@ ₹ 213 = 77/m ² —————				₹	408835 = 0
(10/14) Costn. of un-reinforced Plain Cement Concrete Pavement etc.					
Qty (prev) vide TMS P-9 Qty = 152.55 m ³					
@ ₹ 7466 = 6/m ³ —————				₹	1139029 = 0
(11/15) 1cm Stone :- Reinforced cement concrete n-15 grad 1cm Local Stone etc.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) Km Stone :-					
PH vide TMB No-2083AP-6					
PH = 2 No.					
@ ₹ 2297 = 87/No. ————					₹ 4595.00
(ii) 200 m Stone :-					
PH vide TMB No-2083 P-6					
PH = 3 No.					
@ ₹ 534 = 76/No. ————					₹ 1784.200
(12/17) Boundary pillar, Refused					
Cement Concrete M-15 grade					
boundary pillar etc					
PH vide TMB No-2083AP-6,7					
PH = 40 No.					
@ ₹ 523 = 35/No. ————					₹ 2080.50
(13/18, 19, 20) Traffic Sign :-					
P/v & Fixing of Retro					
reflective Catomary,					
Mandatory & Informatory					
Sign board etc					
(i) 600 mm Circular					
PH vide TMB No-2083A					
P=7 PH = 4 No.					
@ ₹ 476 = 91/No. ————					₹ 13068.00
(ii) 900 mm Equilateral & Triangular					
PH vide TMB No-2083AP-7					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	PH = 4 No.				
@ ₹ 5250 = 03 / No.				2	21000 = 00
(iii) 600mm x 450mm rectangular					
PH vide MB No-2083A P-7					
	PH = 4 No.				
@ ₹ 4641 = 54 / No.				2	10566 = 00
(15/21,22) P/W & laying of hot					
applied thermoplastic					
PH vide MB No-2083A					
P-7 PH = 1.50m ²					
@ ₹ 721 = 35 / m ²				2	108292 = 00
(15/23) Planting of tree by the					
road side etc.					
PH vide MB No-2083A					
P-7, 8, PH = 50 No.					
@ ₹ 842 = 62 / No.				2	42131 = 00
(16/25) P/W & creating direction					
& place identification					
etc.					
PH vide MB No-2083A P-8					
PH = 1 No.					
@ ₹ 3045 = 29 / No.				2	3045 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/26) P/v 2 Fixing of lapia					
mm ² 67 formatory sign					
beamed etc					
2 No. $\Phi 14$ (prev) vide TMB P-10					
3 No. $\Phi 14$ vide MB No-2083A P-8					
5 No $\Phi 14$ @ $\pm 9576 = 8$ / No — $\pm 47884 = 00$					
(18/27) Earth work in excavation					
for foundation of structure					
$\Phi 14$ (prev) vide TMB P-10					
$\Phi 14 = 29.8 \text{ m}^3$					
@ $\pm 275 = 03$ / m^3 — $\pm 8317 = 00$					
(19/28) P/v PCC m-15 Concrete					
for plain Concrete in					
open foundation etc					
$\Phi 14$ (prev) vide TMB P-10					
$\Phi 14 = 1.99 \text{ m}^3$					
@ $\pm 6059 = 45$ / m^3 — $\pm 12058 = 00$					
(20/29) P/v Concrete for plain					
Reinforced Concrete in					
open foundation etc					
$\Phi 14$ (prev) vide TMB P-10					
$\Phi 14 = 27.66 \text{ m}^3$					
@ $\pm 6633 = 68$ / m^3 — $\pm 183487 = 00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/30) P/O 2 Logging Acc MP-3					
For calvert etc.					
QM (prev) vide TMB P-11					
QM = 5 m					
@ ₹ 3723 = 95/m ——— ₹					18619.200
22/31) Painting two coat on					
New Concrete Surface etc.					
QM vide MB No-2683AP-8					
QM = 20.48 m ²					
@ ₹ 90 = 45/m ² ——— ₹					1852.200
Subtotal =					46339.40 = 00
Add 1% L/corr. ———					= 4633.9 = 00
Add 12% HST ———					= 5560.73 = 00
Add S/fee ———					= 640.43 = 00
Total =					53004.03 =
(i) Less 0.00% below 48 per = 0.00					agreement
(ii) Less Previous Payment vide					22442.81 =
TMB P-12					
Net =					30561.22 =
For 1-04-22 JE					
BK/10 16-5-22 AB					
C&P 16-06-22					

Continuation