

1st on A/C Bill

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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				Contents of area
	No.	L.	B.	D.	
N/m - const. of road from Mankhaharna PMAS to Pondy Tola.					
Agency - Krishnaroman Tiwari Motiyaniya, Laniya					
Agg. NO - 46/20-21					
Agg. Amount - 28,38,172.00 (with maintenance)					
A.A. Amount (vide letter - 1239/7.11.19)					
const + maint - 26.865 lacs					
T.S. Amount					
const + maint - 28.89400 lacs					
Date of commencement - 24.04.2020					
Date of comp - 23.01.2021					
Date of Entry - 09.05.2020					
1) const. of reference & working Benchmark - do - all Qty = 0.365 Km					
2) const. of reference pillars - do - all comp Qty = 0.365 Km					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) Clearing & grubbing road land — do — all					
$2 \times 12 \times 30m \times 1.50m =$					$1080m^2$
$2 \times 1 \times 5m \times 1.50m =$					$15m^2$
					$1095m^2$
					$= 0.1095 \text{ Hect}$
4) const. of Embankment with approved material — do — all					
$10 \times 30m / [6+9-4] m \times 0.50m =$					$375m^3$
4) const. of Embankment					
1000m lead — do — all					
30% of $375m^3 =$					$112.50m^3$
5) const. of Embankment					
1000m lead — do — all					
70% of $375m^3 =$					$262.50m^3$
6) excavation for roadway in soil — do — all					
$2 \times 5 \times 30m \times 0.525m \times 0.100m =$					$15.75m^3$
$2 \times 1 \times 25m \times 0.525m \times 0.100m =$					$2.625m^3$
$2 \times 1 \times 30m \times 0.375m \times 0.100m =$					$2.25m^3$
$2 \times 1 \times 15m \times 0.375m \times 0.100m =$					$1.125m^3$
Continuation					
$2 \times 4 \times 30m \times 0.375m \times 0.175m =$					$15.75m^3$
$2 \times 1 \times 25m \times 0.375m \times 0.175m =$					$3.28m^3$
					$40.78m^3$

[illegible]

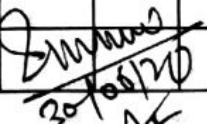
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of Entry - 30.6.2020</u>					
10) P/v, laying, spreading WBM					
G-2 do all comp					
$5 \times 30m \times 3.75m \times 0.075m =$					$42.187m^3$
$1 \times 25m \times 3.75m \times 0.075m =$					$7.03m^3$
$1 \times 30m \times 3.75m \times 0.075m =$					$8.43m^3$
$1 \times 15m \times 3.75m \times 0.075m =$					$4.218m^3$
$2 \times 4 \times 30m \times 0.375m \times 0.075m =$					$6.75m^3$
$2 \times 1 \times 25m \times 0.375m \times 0.075m =$					$1.40m^3$
					<u>$70.075m^3$</u>
<u>less length for culvert</u>					

$1 \times 1m \times 3.75m \times 0.075m = 0.28m^3$					
					<u>Net - 69.735m³</u>

<u>2) const. of subgrade &</u>					
<u>E1 shoulder do all</u>					
$2 \times 5 \times 30m \times 1.125m \times 0.200m = 67.50m^3$					
$2 \times 1 \times 25m \times 1.125m \times 0.200m = 11.25m^3$					
$2 \times 6 \times 30m \times 1.125m \times 0.175m = 70.875m^3$					
$2 \times 1 \times 10m \times 1.125m \times 0.175m = 3.93m^3$					
$2 \times 5 \times 30m \times 1.125m \times 0.075m = 25.31m^3$					
$2 \times 1 \times 25m \times 1.125m \times 0.075m = 4.21m^3$					
					<u>183.075m³</u>


 30/6/2020
 SE


 30/6/2020
 AE

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.	
1) Const. of reference & working bench mark					
— do — all comp					
QVTMBP (1) = 0.365 Km					
@ Rs 10943.23/km — Rs 3994.00					
2) Const. of reference					
Pillar — do — all					
QVTMBP (1) = 0.365 Km					
@ Rs 11670.58/km — Rs 4260.00					
3) cleaning & grubbing					
road land — do — all					
QVTMBP (2) = 0.1095 Hect					
@ Rs 51133.76/Hect — Rs 5599.00					
4) Const. of Embankment					
1000m lead — do — all					
QVTMBP (2) = 112.50 m ²					
@ Rs 174.94/m ² — Rs 19681.00					
5) Const. of Embankment					
1000m lead — do — all					
QVTMBP (2) = 262.50 m ²					
@ Rs 58.70/m ² — Rs 15409.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/7) excavation for road way in soil do all					
QV TMBP (2) = 40.78 m ³					
@ RS 74.16/m ³					RS 3024.00
7/9) const. of G.S. B grade 2 do all comp					
QV TMBP (5) = 108.37 m ³					
@ RS 3242.05/m ³					RS 351341.00
8/10) ply. laying, WBM G-3 do all comp					
QV TMBP (4) = 69.735 m ³					
@ RS 4024.05/m ³					RS 280617.00
9/5) const. of subgrade 4 El shoulder do all					
QV TMBP (4) = 183.075 m ³					
@ RS 176.58/m ³					RS 32327.00
					716252.00
Add 2% GST					(+) 85950.00
Add L. 1% 1/0					(+) 7163.00
					Net - 809365.00
30/11/2020					
30/11/20					

Continuation