

1st on A/c Bill

Measurement

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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/Work - Constn of Rd. from					
Bephani Semkhani to					
Markatiya under M.M.C.S.Y.					
N/Agency - A.B. Builders					
Harpur Adapur, P. Champaran.					
Agreement No. - 17 SBD/2020-21					
Date of start - 26.6.2020					
Date of comp - 25.6.2021					

① Constn of reference					
& working benchmark					
do do all Comp. 20h.					
Qty - 2.275 KM.					
② Constn of Reference pillars.					
do do all Comp. 20h.					
Qty - 2.275 KM.					
③ Site cleaning & grubbing					
do do all Comp. 20h.					
Exp 2.275 m x 1.50 m x 6825 m ²					6825 m ²
2275 m					0.68 Hae.
④ C.D. work at Ch. 500m, 650m,					
800m, 1300m & 1700 m.					
⑤ e/w in ex cav ⁿ in fud ⁿ .					
do do all Comp. 20h.					
Rate - 1x2.50 m x 6.0 m x 0.83 m = 12.38 m ³					
e/wall - 2x3.50 m x 0.55 m x 1.10 m = 4.24 m ³					
Hence 5 m ³					
Continuation					
Total 56.62 m ³ = 883.10 m ³					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Sand filling in foundation					
do do all Comp. 2011					
Rabt - 1x 2.50m x 6.0m x 0.10m = 1.50m ³					
C/wall - 2x 3.50m x 0.55m x 0.10m = 0.39m ³					
Total					1.89m ³
Hence 5 ms = 1.89 x 5 m = 9.45m ³					
⑥ PIV P.C. m/s in foundation					
do do all Comp. 2011					
Below rabt - 1x 2.50m x 6.0m x 0.10m = 1.50m ³					
C/wall - 2x 3.50m x 0.45m x 0.60m = 1.89m ³					
C/wall (Rabt) 2x 3.50m x 0.55m x 0.10m = 0.39m ³					
Total					3.78m ³
Hence 5 ms = 5 x 3.78m = 18.90m ³					

⑦ Back filling behind abut.					
do do all Comp. 2011					
2x 6.0m x 2.0m					
⑦ PIV & laying RCC m/s					
do do all Comp. 2011					
Rabt - 1x 2.50m x 6.0m x 0.25m = 3.75m ³					
Abut. 2x 2.0m x 6.0m x 0.25m = 6.00m ³					
Top Deck					
Slab - 1x 2.50m x 6.0m x 0.25m = 3.75m ³					
Huch - 2x 0.15m x 0.5m x 6.0m = 0.24m ³					
Parapet - 2x 2.50m x 0.25m x 0.60m = 0.75m ³					
Total					14.52m ³
Hence 5 ms = 5 x 14.52m ³ = 72.60m ³					
⑧ Supplying HRS bar cutting, fitting & replacing					
do do all Comp. 2011					

Continuation

1st on APC Bill

ABSTRACT.

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work — Constn of Rd.					
from Bothani Gonnakani					
to Narikatti under					
MMUSY.					
N/Agency — A.B. Builders.					
Harpur, Adapur. & Champaran.					
Agreement No — 17513/2020-21					
Date of Start — 26.6.2020					
Date of Comp — 25.6.2021					
Constn of Reference					
\$ working bench					
mark.					
TMB, page (1) Adj. 2.275 km.					
@ R. 12098.15/km = R. 27523.10					
2) Constn of Reference					
pillart. TMB, page (1)					
Adj — 2.275 km.					
@ R. 13733.51/km = R. 31244.10					
3) Site clearing					
grubbing TMB, page (1)					
Adj — 0.68 Hae.					
@ R. 51133.76/Hae. = R. 34770.10					
4) E/W excavn in fund					
TMB, page — (1)					
Adj — 83.10 m ³					
@ R. 269.32/m ³ = R. 22380.10					

Continuation

Total R. 115917.10

R/F No. 11591720

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Sand filling in bed u.					
TMB, page — (2)					
Qty — 9.45 m ³					
@ R. 40.59/m ³ = R.					378520
(6) PIV PCC MIS in bed u.					
TMB, page — (2)					
Qty — 18.90 m ³					
@ R. 7137.87/m ³ = R.					13490520
(7) PIV & laying Recms					
TMB, page — (2)					
Qty — 72.60 m ³					
@ R. 8761.36/m ³ = R.					63607520
(8) Supplying HYSD bar.					
TMB, page — (3)					
Qty — 7.35 MT					
@ R. 46478.08/MT = R.					34161420
(9) Basic filling.					
TMB, page — (3)					
Qty — 72.0 m ³					
@ R. 3775.09/m ³ = R.					27180620
(10) PIV weep holes.					
TMB, page — (3)					
Qty — 100 nos.					
@ R. 83.11/each = R.					831120
(11) Constn of embankment with approved material.					
TMB, page — (6)					

Continuation

Total R. 151241320

PTO

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Level 14 m. Btj - 1505.79					
@ R. 58.70/m ³ = R.					88390212
(10) Level 1000 m.					
Btj - 649.35 m ³					
@ R. 174.94/m ³ = R.					112897212
(12) Constn of sub-grade & earthen shoulder.					
TMB, page - (6)					
Btj - 6288.89 m ³					
@ R. 176.58/m ³ = R.					1110492212
(13) Constn of W.B. m.T					
TMB, page - (7)					
Btj - 526.50 m ³					
@ R. 3903.12/m ³ = R.					2054992212
Total R.					4879184212
Add 12% W.T - R.					585502212
Add 1% L.C - R.					48792212
Total R.					5513478212
10% Res - R.					551348212
Total R.					4962130212
K. V. M. S. E 25/12/21 C/P 25/12/2021					