

Jai Mahatma Jai Shri Ganesha

Receipt of Rs. 100 from Mr. J. G. G. to Simprabha under Mr. J. G. G.

~~Simprabha~~ Simprabha

S. G.

DR. P. V. D.

P. V. D. S. Y.

E. E. R. V. D. WORKS Hydrabad

DIVISION

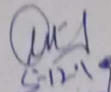
Assistant Engineer R. V. D. S. D. DIVISION

WORKS Sub. Div. - Hyderabad

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M. A. R. W. D. W. Sub-Div. Aurangabad


Executive Engineer
Rural Works Depart. in
Works Division, Aurangabad
5/12/19

Schedule XLV - Form No. 134.

E. E. Aurangabad Division.

A. E. Aurangabad Sub-Division.

MEASUREMENT BOOK

222229

2475

Name of officer

Sri Lal Behar M. A. E.

R. W. D. W. Sub-Div. Aurangabad.

Date of first entry

Date of last entry

पिछा मासिक देना, मास :

& kind
3rd on A/c B'ly :

Sch. XLV-Form No. 134^o

16

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
1) Name of Work - Construction of Road from Miyapur to Simrahalli Under MMGSY (SC)					
2) Name of Agency M/S. Jai Nara Vaishnav Const. Pvt. Ltd					
3) Agreement no - 51 SBD / 2019-20					
4) Agreement Amounts Rs 9766 98120					
5) Date of Work starts - 10/12/2019					
6) Date of Completion - 9/12/2020					

Date of Estimate 25.11.2020

1) P/W Construction of GSB

with gradup material etc

etc etc etc

$$15 \times 25 \times 4.05 \times 0.20 = 2303.75 M^3$$

$$4 \times 25 \times 4.05 \times 0.20 = 289.50 M^3$$

$$2 \times 15 \times 4.05 \times 0.20 = 121.50 M^3$$

$$1 \times 20 \times 4.05 \times 0.20 = 16.20 M^3$$

$$\text{Total } 421.60 M^3$$

2) P/W WBM grad layer

and Compaction etc etc

$$4 \times 25 \times 4.90 \times 0.075 = 32.4375 M^3$$

$$30 \times 25 \times 3.75 \times 0.075 = 210.9375 M^3$$

$$20 \times 25 \times 3.75 \times 0.075 = 140.625 M^3$$

$$\text{Total } 383.99 M^3$$

CPM

25/11/2020

DE

Date of Entry 3/12/2000

Sch. XLV-Form No. 134 17

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
1) Plv and laying R.C.C					
H pipe 300 mm ϕ					
etc etc etc					
5x 4x 2.5 m 2 50 mt					
2) Plv Prime coat with SS1					
Bitumen emulsion etc etc					
7x 25x 3.75 = 656.25 M ²					
4x 25x 4.90 + 3.75 = 632.50 M ²					
30x 25x 3.75 = 2812.50 M ²					
20x 25x 3.75 = 1875.00 M ²					
17 5x 3.75 = 18.75 M ²					
Total 5776.25 M ²					
3) Plv Pack Coat with					
Bitumen emulsion					
R.S etc etc					
Qty nbs Item No. 3					
Box (17) 5776.25 M ²					
4) Plv and laying M.S					
20 mm thick etc etc					
Qty nbs Item 3 Box (17)					
5776.25 M ²					
5) Plv R.C.C M-15 BM					
Stone etc etc					
i) Ordinary BM Stone 2110					
ii) 200 m BM Stone 6110					
6) Plv and fixing information					
Sign board citizen Board					
and Road Board					
etc etc etc 2110					
7) Plv R.C.C M-15 grade					
B/pillar etc etc					
8) Clearing and grading					
road land etc etc					
2110					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
8) Placed fixer Retro reflective Traffic Sign etc. do. do.					
i) 600 mm equilateral Triangle - 10 No					
ii) 800 mm x 600 mm Rectangular 4 No					
iii) 600 mm x 450 mm Rectangular 4 No					
9) Placed applied thermoplastic compound Road marking on B.G. Surface etc. do. do.					
2x 40x25x10 2 200 m ²					
2x 20x25x10 2 100 m ²					
2x 10x10x10 2 2 m ²					
Total 302 m ²					
10) Placing of Piles by the side of Road etc. do. T/S					
181 No					
11) Placing of Sub grade and earthen shoulder etc. do. T/S					
2x 40x25x0.25 + 1.40 x 0.30 2795.00					
2x 20x25x1.25 x 0.30 375.00					
Total 3170.00					
12) Placing Back filling behind abutment & wing wall, Return wall etc. T/S					
2x 2.72 x 5.20 x 0.10 26.62 m ³					
2x 2.72 x 4.61 x 0.10 25.18 m ³					
Continuation					
Deduct filler holes 34.20 m ³					
17.82 m ³					
34.28 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Abstract of Est</u>					
1) Setting out pillars etc. do sb					
1) B. M pillars					
2 nos Qty n det (12)					
@ 4371.66/ea b 874320					
ii) Reff pillar etc. sb					
6 nos Qty n det (2)					
@ 1994.69/ea b 1196820					
2) Clearing and grubbing road land etc. do sb					
0.90 Hect Qty n det (2)					
@ 49739.40/Hect b 4476520					
3) Construction of Embankment etc. sb					
980.96 m ³ Qty n det (12)					
@ 132.56/m ³ b 13003620					
4) PW Construction of Sub-grade and earthen shoulder etc. do sb					
3262.50 m ³ Qty n det (12)					
1070.00 m ³ Qty n det (18)					
4432.50 m ³ @ 189.60/m ³ b 8404020					
5) PW G.S.B with grading Material etc. do sb					
826.20 m ³ Qty n det (12)					
421.60 m ³ Qty n det (10)					
1247.80 m ³ @ 2635.88/m ³ b 33880490					
Limit - 1247.56 m ³					
6) PW WBM gr ^m layup and Compaction etc. do sb					
50.64 m ³ Qty n det (12)					
983.79 m ³ Qty n det (10)					
434.61 m ³ Limit - 433.18 m ³					
@ 3883.92/m ³ b 1682220					
Total b 610617820					
- c/c					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					B/P 6,06,178=
7) P/W for me coat work					
bitumen emulsion 2.5:1					
etc - do - 7/1					
5776.25m Qty note P-17					31697320
Limit-5775.75m @ 18.44/m					61,06,389=
8) P/W Tack coat w/ 1/2					
bitumen emulsion R. 5:1					
etc - do - 7/1					
5776.25m Qty note P-17					
Limit-5775.75m @ 18.44/m					61,06,389=
9) P/W and Rolloff M. 3.5					
20 mm thick etc - 1/1					
5776.25m Qty note P-17					
Limit-5775.75m @ 23.22/m					1335353
10) P/W R.C.C. M. 15 grade					
100 mm stone etc - 1/1					
1) Ordinary 100 mm stone					
2 no Qty note P-17					
@ 3860.58/each					463020
ii) 200 mm stone					
4 no Qty note P-17					
@ 660.36/each					396200
ii) P/W and fixing M. 465					
Informative Sign Board OR					
Logo, Cotton Board 2					
Paint. Board etc - 1/1					
2 no Qty note P-17					
2 no Qty note P-17					
4 no @ 10077.34/each					403092

Continuation

Total 67913,794=

c/o

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					BK 13,794.20
12) P.V. R.E.C. M/S					
B) Pillar etc					7/1
32nd Qty n.d. l- (12)					
@ 534.61/each					1,7108.20
13) P.V. and fixing of Retro reflectors and Traffic sign etc. etc.					7/1
i) 600mm equlateral Triangle					
10 No Qty n.d. l- (13)					
@ 4066.97/each					40680.20
ii) 800mm x 600mm Rectangular					
4 No Qty n.d. l- (13)					
@ 7733.48/each					30934.20
iii) 600mm x 450mm Rectangular					
4 No Qty n.d. l- (13)					
@ 5357.07/each					21428.20
14) P.V. Road Marking with hot applied thermoplastic Compound etc. etc.					7/1
302.00m ² Qty n.d. l- (13)					
@ 850.93/m ²					256981.20
15) Planting of Trees by the side of Road etc. etc.					7/1
151 No Qty n.d. l- (13)					
@ 749.73/each					113209.20
16) Dismantling of structures etc. etc.					7/1
17.25 m ³ Qty n.d. l- (13)					
@ 228.40/m ³					3940.20
17) Removal of H.P. etc.					
600m ² Continuation					
7.5m Qty n.d. l- (13)					
@ 169.93/m ²					12752.20
Total					83,99,339.20

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					BIF 839933920
18) P.V. and laying R.C.C.					
pipe 300mm ϕ etc. (11)					
50 mt Qty note I- (12)					
@ 993.13/mt					84965620
(19) P.V. & 10 m Excavation					
at fd etc. etc. (11)					
172.82 m ³ Qty note I- (13)					
@ 285.71/m ³					84937820
20) P.V. P.C.C. 4.15 m fd					
etc. etc. (11)					
13.206 m ³ Qty note I- (13)					
@ 5679.53/m ³					810340200
21) P.V. P.C.C. 4.15 m Sub					
structure etc. etc. (11)					
64.08 m ³ Qty note I- (13)					
@ 6640.31/m ³					842551120
22) P.V. & laying R.C.C. 100mm ϕ H. pipe etc. (11)					
15 mt Qty note I- (12)					
@ 1142.64/mt					81714020
23) P.V. & laying R.C.C. 100mm ϕ H. pipe etc. (11)					
7.5 mt Qty note I- (13)					
@ 4280.65/mt					83210520
24) P.V. P.C.C. 4.15 m fd					
etc. etc. (11)					
33.40 m ³ Qty note I- (13)					
@ 6398.71/m ³					821371720
25) P.V. H.Y.S. 6 mm reinforce					
ment in fd etc. (11)					
0.132 MT Qty note I- (13)					

Continuation

@ 76793/MT 81167320

Total 893,01,91920

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					B/F 93,04,91920
26) PW R.C.C. H20 in Subs.					
structure etc. etc. TB					
16.22 m ³ Qty n22 P-14					
@ 6640.31/m ³					1,07,70620
27) PW Wap. Loh. in R.C.C.					
Work etc. etc. TB					
36 No Qty n22 P-14					
@ 131.7/each					474120
28) PW R.C.C. M. 25 W					
sub. structure etc. TB					
9.99 m ³ Qty n22 P-14					
@ 7418.41/m ³					7411020
29) PW HYSD bar reinforcement					
ment etc. etc. TB					
1.566 MT Qty n22 P-14					
@ 76942.53/MT					820420
30) PW R.C.C. M 30 in Deck					
slab etc. etc. TB					
4.38 m ³ Qty n22 P-14					
@ 8129.28/m ³					3560620
31) PW HYSD bar reinforcement in Superstructure					
etc. etc. TB					
0.375 MT Qty n22 P-14					
@ 78065.39/MT					29275320
32) PW R.C.C. H20 in parapet					
etc. etc. TB					
4.21 m ³ Qty n22 P-14					
@ 6640.31/m ³					2662820
Total					76,62,00620

Continuation

C/O

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