

BELAKA CHOWK to Mahaldar Tola .- I

Schedule XLV-Form No. 134 MMGSX(WB)

Executive Engineer
R.W.D. Work Division
Baisi (Purnea)

Baisi **DIVISION**

Amour **SUB-DIVISION**

MEASUREMENT BOOK

: 983

— 4th Construction .

WB-18-Baisi -01 MMGSX(WB)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
$\frac{1}{12}$ setting out Pillars					
- - - E/I					
Qty vide page 30 of TMB					
(i) Benchmark Pillar					
3 Nos Qty 4468.93 Each			-	-	13405.20
(ii) Reference Pillar					
12 Nos Qty 2070.46 Each			-	-	24846.00
$\frac{2}{3}$ clearing & grubbing of land					
land - - E/I					
Qty vide page 30 of TMB					
0.669 Hect @ Rs. 49739.47/Hect			-	-	33276.00
$\frac{3}{5.47}$ construction of road					
embankment - - E/I					
Qty vide page 31 of TMB					
1710.33 m ³					
Qty vide page 48 of TMB					
476.60 m ³					
= 2186.93 m ³ @ Rs. 187.72/m ³			-	-	410530.00
$\frac{4}{6.7}$ const. of subgrade & shoulder					
Qty vide page 31 of TMB					
5602.79 m ³					
Qty vide page 102/11 of TMB 984					
303.58 m ³					Rs. 1119848.00
= 5906.37 m ³ @ Rs. 187.60/m ³			-	-	Rs. 1108937.00
Continuation Rs. 1601905.00					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{5}{8}$ Construction of G.B.					
grady - E1					
Qty vide page 31 of TMB					
2114.19 m ³					
Qty vide page 236					
33.48 + 4.50 2.30					
= 2149.97 m ³ @ 3085.68/m ³ - by 663119 =					
$\frac{6}{9}$ Providing WBM Cr III					
- - E1					
Qty vide page 31 of TMB					
834.91 m ³					
Qty vide page 36 of TMB					
13.50 m ³					
= 848.41 m ³ (Int- 847.32 m ³)					
= 847.32 m ³ @ 3991.01/m ³ - by 3381663 =					
$\frac{7}{10}$ Providing prime coat					
- - E1					
Qty vide page 39 of TMB					
9248.67 m ² @ 55.48/m ² - by 513116 =					
$\frac{8}{11}$ Providing tack coat					
- - E1					
Qty vide page 40 of TMB					
9248.67 m ² @ 18.81/m ² - by 173967 =					
$\frac{9}{12}$ Providing 20mm M.S					
+ type 'B' - - E1					

Continuation

by 1,23,31,770 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
94m ² cont.					
Qty vide page 40 of TMS					
9248.67 m ² @ 236.01/m ² -					4218287120
$\frac{10}{13}$ Part of panned concrete					
M30 - - E11					
Qty vide page 40 of TMS					
208.25 m ³ (unit 206.25 m ³)					
= 206.25 m ³ @ 8764.86/m ³ -					18077520
$\frac{11}{13}$ Providing Limestone and 2cm					
part - - E11					
Qty vide page 41 of TMS					
(1) 1cm part.					
$\frac{11}{19}$					
3 MS @ 2563.90/Each -					769200
(ii) 2cm part					
12 MS @ 700.53/Each -					840620
$\frac{12}{21+23}$ Providing traffic sign					
- - E11					
Qty vide page 41 of TMS					
(i) 600 mm					
5 MS @ 1728.19/Each -					864120
(ii) 600 mm					
7 MS @ 1790.85/Each -					1253620
(iii) 800 mm					
6 MS @ 1784.43/Each -					1070720
$\frac{13}{24}$ Providing place identification					
board - - E11					
Qty vide page 41 of TMS					
3 MS @ 3205.18/Each -					9615240

Continuation

R 1,63,79,990=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{14}{25}$ Provisionally masonry work					
Bond - E1					
Qty masonry work 31 of TMB					
2 m					
Qty masonry work 41 of TMB					
1 m					
= 3 m of 10279.61 Early					30839.00
$\frac{15}{26,27}$ Road marking with hot					
applied thermoplastic - E1					
Qty masonry work 41 of TMB					
(I) BT Part					
485.00 m ² @ 8.50.93/m ²					412701.00
(II) CC Part					
110.00 m ² @ 952.70/m ²					104797.00
$\frac{16}{34}$ E/W in excavation by					
for - E1					
Qty masonry work 32 of TMB					
181.01 m ³					
Qty masonry work 9 of MB 984					
42.47 m ³ (-) + 9.90 (-)					
128.64					
= 138.54 m ³ @ 261.90/m ³					33691.20
$\frac{17}{35}$ Provisionally sand filling in					
for - E1					
Qty masonry work 32 of TMB					
14.36 m ³					
Qty masonry work 9 of MB 984					
2.54 m ³ (-) + 1.80					

Continuation

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53

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 17 cont					
$= 10.02m^3$					
18 Provdy PCC M10.1m					
36 fdr. — E1					
Qty vide page 32 of TMB					
$10.90m^3$					
Qty vide page 9 of MS 984					
$1.90(-) + 1.40(-)$					
$= 7.60m^3$					
19 Provdy PCC M15.1m					
38 fdr. — E1					
Qty vide page 32 of TMB					
$34.42m^3$					
Qty vide page 9 of MS 984					
$(-) 3.37 + 10.22(-)$					
$= 20.83m^3$					
20 Provdy PCC M15.1m					
38 fdr. — E1					
Qty vide page 32 of TMB					
$118.89m^3$					
Qty vide page 10 of MS 984					
$32.05m^3 (-) + 5.78$					
$= 86.75m^3$					
21 Provdy 1.0m NP3 H.P.					
39 — E1					
40					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9th of Oct					
Qty vide page 32 of TMB					
(i) Single Run					
39					
7.5m	15.00m	@	3936.75/AM	-	59054
(ii) Double Run					
40					
Qty vide page 32 of TMB					
15.00m					
Qty vide page 10 of TMB					984
7.50m (-)					
2 7.50m	@	3702.19/AM	-	-	65266
Bar Chart					
22	Elw in excavation				
41	fdm. -	El			

Qty vide page 32 of TMB					
122.10m ³					
Qty vide page 42 of TMB					
76.96 + 402.74					
= 901.80m ³ (incl. 819.53m ³)					
819.53m ³ @ 261.90/m ³	-	-			214635
23	Providing sand filling				
42	fdm. -	El			
Qty vide page 32 of TMB					
34.42m ³					
Qty vide page 37 of TMB					
180.00					
= 214.42m ³ @ 455.01/m ³	-	-			97563
24	Providing PCC M 15				
43	fdm. -	El			

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9404 24 cuf.					
Qty wide page 32 of TMB					
33.90 m ³					
Qty wide page 42 of TMB					
51.30 m ³					
= 85.20 m ³ @ 6452.28/m ³ -					4549734~
<u>25</u> Provide RCC masonry					
<u>14</u> sub/s - E11					
Qty wide page 33 of TMB					
195.84 m ³ @ 7350.76/m ³ -					1439573~
<u>26</u> Provide RCC M25 in					
<u>45</u> sub/s - E11					
Qty wide page 33 of TMB					
67.68 m ³ @ 8519.23/m ³ -					576588~
<u>27</u> Provide RCC grade M25 in					
<u>46</u> sub/s - E11					
Qty wide page 33 of TMB					
49.35 m ³ @ 8566.14/m ³ -					422739~
<u>28</u> S/F/F H430 steel bar					
<u>47</u> in sub/s - E11					
Qty wide page 33 of TMB					
30.167 MT @ 73843.15/MT -					2227626~
<u>29</u> Provide masonry					
<u>48</u> - E11					
Qty wide page 41 of TMB					
76 M3 @ 125.75 Each -					9557~
Continuation					
12,33,73,847~					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>30</u> <u>29</u> Backfill behind Abut					
- - E11					
Qty vide page 41 of TMB					
300.00 m ³ @ 713.25/m ³				-4	213935.00
<u>31</u> <u>30</u> Paving heavy concrete					
M30 - - E11					
Qty vide page 33 of TMB					
11.00 m ³ @ 15555.83/m ³				-4	171114.00
<u>32</u> <u>31</u> Paving RCC M30					
1m thick - - E11					
Qty vide page 33 of TMB					
67.65 m ³ @ 8806.64/m ³				-4	596033.00
<u>33</u> <u>32</u> Paving border paving					
work - - E11					
Qty vide page 43 of TMB					
114.48 m ³ @ 3518.23/m ³				-4	402777.00
<u>34</u> <u>33</u> Paving filter media					
- - E11					
Qty vide page 43 of TMB					
114.48 m ³ @ 3674.90/m ³				-4	420703.00
<u>35</u> <u>34</u> Cast of embankment					
- - E11					
Qty vide page 33 of TMB					
270.00 m ³ @ 187.72/m ³				-4	50684.00

Continuation

h 2,52,29,133.00

Continuation