

Upto date Measurement

Chabra Marhame pwr plant to Tejpura railway Halt tab
1.

Name of work -

Situation of work - 10/MHGS4/SBD/2019-20

Agency by which work is executed - Arun/Gr

Date of measurement - 16.09.2019

No. and date of agreement. 15.06.2020

(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.	
① Setting out pillars					0.845 Km
② Clearing & Grubbing					
845 X 600 m (an) =					5070 m ²
					Say 0.51 Hec
③ Removing HP Gommela					7.50 m
④ Encavation for roadway					
(Box cutting) do do all job:-					
		7.50 m			7.50 m
2 X 12 X 30 X 0.525 X 0.100 =					37.80
2 X 11 X 30 X 0.525 X 0.100 =					34.65

2 X 1 X 5 X 0.525 X 0.100 =	0.53
2 X 5 X 30 X 0.375 X 0.100 =	11.25
	9fy 84.23 m ³

⑤ Reuse of roadway cutty 9fy - 50.54 m³

⑥ Pounding & fixing scheme
Information & Maint Road
do do all job: -

03 Nos

Ind on a/c Bill

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
N/W - Chapra - Marhaura PWD Path					
(Near plant) to Tejpurba Railway					
halt take under MMGSY (Gen).					
Agency - Arun Kumar					
Agreement - 10/MMGSY (Gen)/BRD/2019-20					
Commencement dt - 16.09.2019					
Completion date - 15.08.2020					
① Setting out Pillars					
Qty 0.845 Km (PO1, item 01)					
@ Rs 6597.40/Km — Rs 5575.00					
② clearing & Grubbing					
Qty 0.51 Hec (PO1, item 02)					
@ Rs 49809.13/Hec = Rs 25253.00					
25403.00					
③ Removing HP 600 mm dia					
Qty 7.50m (PO1, item 03)					
@ Rs 169.97/m — Rs 1275.00					
④ Box cutting (PO1, item 04)					
Qty 84.23m ³ @ Rs 82.07/m ³ — Rs 6908.00					
⑤ Reuse of excavated Qty					
of box cutting area —					
Qty 50.54 m ³ @ PO1, item 05)					
@ Rs 50.67/m ³ — Rs 2561.00					

Continuation

Ind on a/c Bill

8

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
NW - Chapra - Marhaura PWD Path					
(Near plant) to Tejpurba Railway					
halt tak under MMSY (Gen).					
Agency - Arun Kumar					
Agreement - 10/MMSY (Gen)/BBO/2019-20					
Commencement dt. 16.09.2019					
Completion date - 15.08.2020					
① Setting out Pillars					
Qty 0.845 Km (PO1, item 01)					
@ Rs 6597.40/Km — Rs 5575.00					
② Clearing & Grubbing					
Qty 0.51 Hec (PO1, item 02)					
@ Rs 49809.13/Hec = Rs 25253.00					
25403.00					
③ Removing HP 600 mm dia					
Qty 7.50m (PO1, item 03)					
@ Rs 169.97/m — Rs 1275.00					
④ Box cutting (PO1, item 04)					
Qty 84.23m ³ @ Rs 82.07/m ³ — Rs 6908.00					
⑤ Reuse of excavated Qty					
of box cutting area —					
Qty 50.54m ³ @ PO1, item 05					
@ Rs 50.67/m ³ — Rs 2561.00					

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
B/E Amount -				R	
⑥ Excavation for roadway cutting (P01, item 04)					
Qty <u>84.23</u> m ³ @ R 82.01/m ³ -				R	6908.00
⑦ Const of embankment - (Page 06, item 14)					
(a) Lead with 1000 m					
Qty <u>246.83</u> m ³ @ R 183.17/m ³ -				R	45212.00
(b) Lead with 1000 m					
Qty <u>210.27</u> m ³ @ R 187.51/m ³ -				R	39428.00
⑧ Subgrade & Earthen Shoulder					
Qty <u>315.06</u> m ³ (P05, item 13)					
@ R 230.82/m ³ -				R	72722.00
⑨ GSB I (Page 02, item 07)					
Qty <u>422.70</u> m ³ @ R 3373.30/m ³ -				R	1425894.00
⑩ WBM Gr III (Page 03, item 08)					
Qty <u>242.41</u> m ³ @ R 4257.28/m ³ -				R	1032007.00
⑪ Prime coat (P04, item 12)					
Qty <u>2658.38</u> m ² @ R 54.38/m ² -				R	144563.00
⑫ Tack coat (P04, item 11)					
Qty <u>2658.38</u> m ² @ R 18.47/m ² -				R	49100.00
⑬ MSS (Page 04, item 10)					
Qty <u>2658.38</u> m ² @ R 222.60/m ² -				R	591755.00
⑭ PCC M30 in Pavement.					
Qty <u>91.73</u> m ³ (P03, item 09)					
@ R 8382.17/m ³ -				R	768896.00
					R 4218207.00

Continuation

B/E Amount — Rs 4218207.00

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	

(15) Road furniture (P6, item 15)

(a) Boundary Pillars — 24 Nos
@Rs 552.76/each = Rs 13266.00

(b) Km Stone — 01 Nos
@Rs 2489.64/each = Rs 2490.00

(c) Zoom Stone — 04 Nos
@Rs 702.61/each = Rs 2810.00

(16) Scheme & Information board

Qty. — 03 Nos (P01, item 06)
@Rs 9689.94/each = Rs 29070.00

(17) Traffic sign (P6, item 16)

a) 600 mm triangle — 02 Nos
@Rs 1625.90/each = Rs 3252.00

b) 600 mm Circle — 02 Nos
@Rs 1669.95/each = Rs 3340.00

c) 600x450 mm rectangle — 01 Nos
@Rs 1665.44/each = Rs 1665.00

d) direction & place board — 02 Nos
@Rs 2716.14/each = Rs 5432.00

(18) Road marking (P07, item 17)

a) BT Portion — 139.00 m²
@Rs 851.80/m² = Rs 118400.00

b) ce Portion — 30.00 m²
@Rs 957.11/m² = Rs 28713.00

Continuation Rs 4426665.00

2020/05/2023

24/5/23