

Particulars	Details of actual measurement				Contents o area
	No.	L.	B.	D.	

SECOND ON A/c BILL

Name of the work:-

Construction of road

Rupnaliya Bandh to

Kawalpur Nuniya Tola

Scheme:- MNGSY (SC)

BUD DIVISION
EXCITING PUNJAB

Agency:- Ravir Norman Pvt.
Ltd.

Agreement:- 44 SBD/21-22

Date of work order:-

29.07.2021

Date of completion:-

28.07.2022

Particulars	Details of actual measurement				Contents of area
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MEASUREMENT

Item No. - 1/31

Earth work in excavation
for foundation → 715

$$1 \times 5.50 \times 6.00 \times 0.95 = 31.35$$

$$4 \times 2.00 \times 0.60 \times 1.25 = 6.00$$

$$1 \times 6.00 \times 3.50 \times 0.90 = 18.90$$

$$1 \times 3.00 \times 3.50 \times 0.90 = 9.45$$

$$65.70 \text{ m}^3$$

Add Oxyvide PMS PNo. 3

$$\text{Item No. } 7/31 = 59.30 \text{ m}^3$$

$$657.0 \text{ m}^3$$

Item No. - 2/32

Sand filling in foundation trench → 715

$$1 \times 5.50 \times 6.00 \times 0.12 = 3.96 \text{ m}^3$$

$$4 \times 2.00 \times 0.55 \times 0.10 = 0.44 \text{ m}^3$$

$$4.40 \text{ m}^3$$

Add Oxyvide PMS PNo. -

$$\text{Item No. } 8/32 = 39.60 \text{ m}^3$$

$$44.0 \text{ m}^3$$

$$\text{Lmt } = 40.20 \text{ m}^3$$

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	No.	L.	B.	D.	
2 nos N0 - 3/34 Providing PCC Grade M15					

Check P	$1 \times 5.50 \times 6.00 \times 0.15 = 4.95$	
For	$4 \times 2.00 \times 0.55 \times 0.15 = 0.66$	
Ex		$5.61 m^3$
	$4 \times 5.61 = 22.44 m^3$	
Add 8% ridge	$7 M B P N O - 4$	
2 nos N0 - 9/34	$= 33.66 m^3$	
	$56.10 m^3$	
	$6 m^3 = 55.80 m^3$	

2 nos N0 - 4/43

Supplying fitting and
placing FYSD bar — YLS

For Raft-

Along the stream

Top and bottom bar

10mm dia @ 150 c/c

$$2 \times 35 \times 5.90 \times 0.617 = 254.82$$

Check P
Ex

Continuation

Sch. XLV—Form No. 134		Details of actual measurement			Contents of area
Particulars	No.	L.	B.	D.	

Across the stream
12mm dia @ 150 c/c

$$2 \times 40 \times 5.30 \times 0.889 = \\ 376.94 \text{ kg}$$

Abutment wall
Vertical bar

12mm dia @ 150 c/c

$$4 \times 40 \times 2.70 \times 0.889 \\ = 384.05 \text{ kg}$$

Abutment wall
Vertical bar

12mm dia @ 150 c/c

Horizontal bar

10mm dia @ 150 c/c

$$4 \times 17 \times 5.90 \times 0.617 \\ = 247.54 \text{ kg}$$

Deck slab

Top and bottom bar

Along the stream

10mm dia @ 150 c/c

$$2 \times 17 \times 5.90 \times 0.617$$

$$= 123.77 \text{ kg}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 2/2					
Construction of reference pillar					
Roads 7m B PNo - 2					
Qley = 6.48 km					
@ kg: 3426.12/km					
= Rs. 22201.00					
Item No - 3/3					
Cleaning and grubbing road land					
Roads 7m B PNo - 2					
Qley = 1.94 H					
@ Rs. 52920.34/H					
= Rs. 102762.00					
Item No - 4/5					
Construction of subgrade & earthen shoulder - 1/5					
Roads 7m B PNo - 2					
Qley = 4381.02 m ³					
(@ Rs. 191.36/m ³)					
= Rs. 840104.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
I term NO - 5/7 Box cutting					
Form TMB PNO - 3					
Qd _{ep} = 828.40 m ³					
@ Rs. 25.57/m ³					
= Rs. 214439.0					
I term NO - 6/9 Construction of G.S.B					
Form TMB PNO - 23					
Qd _{ep} = 2531.85 m ³					
@ Rs. 35.8657/m ³					
= Rs. 9080657.0					
I term NO - 7/10 Providing, laying, spreading and compacting WBM II - 71S					
Form TMB PNO - 23					
Qd _{ep} = 1805.63 m ³					
@ Rs. 3954.59/m ³					
= Rs. 7140526.0					
I term NO - 8/14 Construction of un-reinforce d, plain cement concrete - 71S					
Form TMB PNO - 24 Qd _{ep} = 2088.0 m ³					
@ Rs. 2918.57/m ³					
= Rs. 6000000.0					

Continuation

= Rs. 16533849.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Iker No - 9/23					
Providing fixing typical information Board — PIS					
From TMS PN10 - 2					
	Qty = 5.00 Each				
	@ Rs. 13166.2 Each				
	= Rs. 65831.00				
Iker No - 10/24					
EW excavation for foundation — PIS					
From TMS PN10 - 17					
	Qty = 657.00 m ³				
	@ Rs. 279.09/m ³				
	= Rs. 183382.00				
Iker No - 11/32					
Sand filling in foundation					
From TMS PN10 - 17					
	Qty = 40.20 m ³				
	@ Rs. 442.50/m ³				
	= Rs. 17789.00				
Iker No - 12/34					
Providing PCC					
From TMS PN10 - 18					
	Qty = 55.80 m ³				
	@ Rs. 6683.87/m ³				
	= Rs. 372960.00				

Continuation

= Rs. 372960.00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
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Item No - 13/39Providing RCCFor m³ TMB PN10 - 21

$$@ Lep = 287.00 \text{ m}^3$$

$$@ P. 8293.26/\text{m}^3$$

$$\therefore \text{P. } 2380309.6$$

Item No - 14/38 - 40Back filling behind abutment - 915For m³ TMB PN10 - 22

$$@ Lep = 165.60 \text{ m}^3$$

$$@ P. 3320.01/\text{m}^3$$

$$\therefore \text{P. } 549794.6$$

Item No - 15/36 - 41Providing weep holesFor m³ TMB PN10 - 22

$$@ Lep = 280.60 \text{ m}^3$$

$$@ P. 83.24/\text{m}^3$$

$$\therefore \text{P. } 23447.6$$

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Peker No-16/193 Supplying fitting and placing HYSO bar — Rs					
Forwards MBS PN 0-18,19420					
Qty = 18.83 MT					
(Ans. 49914.23/MT)					
= Rs. 93.9885.~					
38317863.~					
Add for GST @ 12% = 4598144.~					
Add for cess @ 1% = 383179.~					
Add for S.F. = 227459.~					
43526645.~					
Less for below @					
15.0% (A) = 6528997.~					
Total = 36997648.~					
Less for previous paym = 9660049.~					
27337599.~					
Jaffer					
20-06-2022					
J.E.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stone chips (5mm) = 460.98m ³					@ Rs. 620.62/m ³
Stone chips (9.5mm) = 184.39m ³					@ Rs. 514.58/m ³
Crushed sand = 276.59m ³					@ Rs. 289.65/m ³
Stone chips (5mm) = 2184.81m ³					@ Rs. 511.44/m ³
Stone screening = 433.35m ³					@ Rs. 397.73/m ³
Coarse sand = 939.60m ³					@ Rs. 175.80/m ³
Stone chips = 1879.20m ³					@ Rs. 581.99/m ³
<i>J. T. C.</i>		<i>C. H. B. M. S. 122</i>			
<i>20-06-2022</i>		<i>9/6/22</i>			
<i>Continuation</i>					