

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.)

Name of work:	Const of rural road from
	Dhandawa Pakki road Nasa
	markti centre to South Tolg
	Arora bigha under MMSy(SC)
Agency:	Ram Chandra Yadav,
Agst no:	SS/MMSy/SC/2020-21
Detw:	15.9.20
Tec	14.9.21
Date of measurement:	28-12-20

- | | |
|---|--|
| (1) Cost of sel & working BM | |
| 1.453 km | |
| (2) Cleaning & grubbing of road
land do wall | |
| $20 \times 30.00 \times 7.00 = 4200.00 \text{ m}^3$ | |
| $20 \times 30.00 \times 6.50 = 3900.00 \text{ m}^3$ | |
| $8 \times 30.00 \times 6.00 = 1440.00 \text{ m}^3$ | |
| 9540.00 m ³ | |
| or 0.954 Hect | |
| (3) Const of embankment material. | |
| obtained from borrow | |
| pit do all complete | |
| for. | |
| C/O | |
| Continuation | |

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Const of un-reinforced Concrete Pavement do do all complete job					
$5 \times 15. \text{w} \times 3.75 \times 0.160 =$					$45. \text{w m}^3$
$5 \times 15. \text{w} \times 3.75 \times 0.160 =$					$45. \text{w m}^3$
$3 \times 15. \text{w} \times 3.75 \times 0.160 =$					$27. \text{w m}^3$
$1 \times 5 \text{ w} \times 3.75 \times 0.160 =$					$3. \text{w m}^3$
					$120. \text{w m}^3$
(13) PCC RCE M20 in foundation					
$10 \times 15. \text{w} \times 0.60 \times 0.150 =$					13.50 m^3
$3 \times 15. \text{w} \times 0.60 \times 0.150 =$					4.05 m^3
$1 \times 8. \text{w} \times 0.60 \times 0.150 =$					0.72
$2 \times 6 \times 30. \text{w} \times 0.150 \times 0.45 =$					24.30
$2 \times 1 \times 23. \text{w} \times 0.150 \times 0.45 =$					3.90
					45.67 m^3
(14) S/F IF HYSD Bar reinf found do do					
$2 \times 1350 \text{ mm} \times 0.75 \times 0.395 \text{ kg/m} =$					799.87 kg
$2 \times 2030 \times 0.45 \times 0.395 \text{ kg/m} =$					721.66 kg
$2 \times 2030 \times 2 \times 0.395 \text{ kg/m} =$					320.74 kg
					1842.27 kg
					Limit 1827.20 kg
					or 1.827 m^3
(15) Plaster & painting masonry work Board do do					
					01 m ²

Continuation


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A.E. 13-1-2021
 A.E.

Sch. XLV-Form No. 154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/1) Const of ref & working Bm decided all					
vide Tm BP 1					
1.453 Km					
0.954 Hect @ B 5109.12					
————— 15 7424.00					
(2/3) Cleaning & grubbing of road land decided					
vide Tm BP 1					
0.954 Hect @ B 5116.75					
————— 15 48800.00					
(2/4) Const of embankment material obtained from borrow pit decided					
vide Tm BP 3					
(i) lead upto 100m					
422.99 m ³ @ B 175.22					
————— 15 74116.00					
(ii) lead upto 100m					
986.98 m ³ @ B 139.79					
————— 15 137970.00					
(3/6) Const of subgrade & shoulder decided					
vide Tm BP 3					
2340.00 m ³ @ B 183.51 — 15 429413.00					

Continuation

C/O Rs 697731.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/A B		328	7033 = w
(10/29) Piv Pcc m 20 in for note from BPA					
25.27 m ³ @ 15		4333.97			
				15	326218.0
(11/32) Piv Pcc m 20 in sub/su					
note from BPA					
52.15 m ³ @ 17		4760.75			
				17	248223.0
(12/32) S/P/F 1000 mm d x 4.5 P					
note from BPA					

30.00 m @ 17		3889.66			
				17	116690.0
(13/36) Filling in for trenches					
note from BPA					
30.53 m ³ @ 15		492.48			
				15	15035.0
				15	3993249.0
Less 16.25 % Below G					648903 = w
				15	3344346.0

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 M. Statement
 Accepted
 13/12/2021
 A.E

(1) E/W - 3749.97 m ³					
(II) Metal - 937.11 m ³ @ 458.22					
(III) S/Dmt - 402.47 m ³ @ 150.80					
(IV) S/chips - 273.30 m ³ @ 614.70					
(V) Sand - 136.65 m ³ @ 150.80					
(VI) L.Sad - 33.58 m ³ @ 116.85					

General JE 28/11/20
 M. Statement