

Agreement No-07(MBD)2023-24
Agency - RANA RANBIR SINGH

MR-3054-NIM Nowada Road to Suwekka

Schedule XLV Form No. 134. (Mg/177+239ance)

RWD Tammul DIVISION

Khaiza SUB-DIVISION

Measurement Book

MB-No-3231

Name of Work—

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st & Final bill					
Name of work - Construction					
of Road from Nim-Nawar					
- da Road to Suwerkar.					
Agency. - Rana Ranbir Singh					
AT - GHOSH, Dist - Jammu.					
Agreement No. - 07(MBD)/2023-24.					
Date Agreement valid					
Const. Cost Rs = 139.90321 Lacs					
Plant cost Rs = 69.98843 Lacs					
Total Amt Rs = 209.89164 Lacs					
Record Measurement					
1. clearing & grubbing Road					
Land.					
$2 \times 30 \times 30 \times 0.750 = 1350$					
$2 \times 30 \times 30 \times 0.750 = 1350$					
$2 \times 30 \times 30 \times 0.750 = 1350$					
$2 \times 30 \times 30 \times 0.750 = 1350$					
$2 \times 30 \times 30 \times 0.750 = 1350$					
$2 \times 20 \times 20 \times 0.750 = 600$					
Total Qty = 7350 = 0.735 Ha.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$2 \times 30 \times 30 \times 0.100 \approx 180$
					$2 \times 30 \times 30 \times 0.100 \approx 180$
					$2 \times 15 \times 20 \times 0.100 \approx 60$
					$\text{Qty} \approx 960 \text{ m}^2$
Redeclaration crossing (2 m in length)					
					$2 \times 6.0 \times 0.500 \times 2 \approx 12 \text{ m}^2$
Road marking at edge of car park					
					$2 \times 4 \times 25 \times 0.100 \approx 20 \text{ m}^2$
21. Provision & fixing of typical MMS information sign & maintained board					

= 4 nos.

~~Quoted~~
14/11/23
J.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of work</u>					
<u>1. clearing and grubbing</u>					
<u>Road land.</u>					
Qty vide item (1), P.No. (1)					
0.735 Ha @ 68803.33/Ha					
Rs = 50570.00					
<u>2. Construction of subgrade</u>					
<u>and earthen shoulders</u>					
Qty vide item (2), P.No. (2)					
1098.75 m ³ @ 250.27/cum					
Rs = 274984.00					
Rs = 274984.00					
<u>3. Construction of granular</u>					
<u>sub-base (GSB Gr-II) etc.</u>					
Qty vide item (3), P.No. (3)					
322.21 m ³ @ 213.51/cum					
Rs = 69066.00					
<u>4. Providing, laying, spreading</u>					
<u>and compacting stone agg.</u>					
<u>of WBM Gr-II, etc.</u>					
Qty vide item (4), P.No. (6)					
264.80 m ³ @ 3974.86/cum					
Rs = 1052543.00					
<u>5. Prime Coat (SS-I)</u>					
Qty vide item (5), P.No. (6)					
3530.62 m ² @ 56.91/Sqm					
Rs = 200928.00					
Rs = 2269685.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{6}{6}$ Patch work over M.B. using Mix seal (Type B) - do do etc.					
Qty vide item (6), P.No (7)					
3530.62 m ² @ 298.41/sqm					
Rs = 1053572 = 00					
$\frac{7}{7}$ Tack coat (RS-1)					
Qty vide item (7), P.No (8)					
21.710.62 m ² @ 19.54/sqm					
Rs = 424226 = 00					
$\frac{8}{8}$ Semi-dense Bituminous Concrete (SDBC).					
Qty vide item (8), P.No (9)					
754.50 m ³ @ 15944.36/cum					
Rs = 7246,712 = 00					
$\frac{9}{9}$ Construction of Paved concrete of Paved concrete, M-30 grade of concrete etc.					
Qty vide item (9), P.No (10)					
47.35 m ³ @ 9364.21/cum					
Rs = 443395 = 00					
$\frac{10}{10}$ Hand shouldering, laying brick soddy on prepared surface					
Qty vide item (10), P.No (10)					
50 m ² @ 509.39/sqm					
Rs = 25470 = 00					
Rs = 11215293 = 00					

Continuation

Rs = 11463060 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>16</u> <u>19</u> 600mm x 50mm rectangular					
Qty vide item 14(iii), P. (10)					
5 No @ 4029.62/No					
					Rs = 20,148.200
<u>17</u> <u>18</u> 900mm Side Octagon.					
Qty vide item 14(iv), P. (10)					
2 No @ 8498.98/No					
					Rs = 16,998.200
<u>18</u> <u>19</u> Rec boundary pillar.					
Qty vide item 15, P. No (11)					
56 Nos @ 622.99/Nos					
					Rs = 34887.200
<u>19</u> <u>20</u> Planting of trees and their maintenance for one year					
Qty vide item (9), P. No (12)					
200 No @ 1187.21/each					
					Rs = 237442.200
<u>20</u> <u>22</u> Road Marking with heat applied thermoplastic compound on RT surfaces.					
Qty vide ^{item} (20), P. No (13)					
960 m ² @ 886.39/sqm					
					Rs = 85,0934.200
<u>21</u> <u>23</u> Pedestrian Crossing (2m in length and provisionally 5m apart) etc.					

Rs = 12504657.200

Continuation

Rs = 127 52424.200

B/F B = 12504657 = 00

B = 12752424 = 00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide item (20), P-13					
12 m ² @ 886.39/sqm					
					Rs = 10637200
<u>22</u> <u>24</u> Road marking at report					
Qty wide item (20), P-13					
20 m ² @ 1012.56/sqm					
					Rs = 20,251200
<u>23</u> <u>25</u> Providing & fixing 'Logo' of maintenance & information board etc.					
Qty wide item (21), P-13					
4 No @ 9992.89/No					
					Rs = 3997200
<u>24</u> <u>26</u> Brick masonry in cm (1:4) in Parapet.					
Qty wide item (16), P-11					
2.21 m ³ @ 5933.85/cu					
					Rs = 1311400
<u>25</u> <u>27</u> plastering with cm (1:4) on brick work in Substructure					
Qty wide item (17), P-11					
15.68 m ² @ 179.32/sqm					
					Rs = 281200
<u>26</u> <u>28</u> Painting two coats on new concrete surface.					
Qty wide item (18), P-12					
15.68 m ² @ 127.98/sqm					
					Rs = 2007200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27 29. P. Oastery with 2 m (114)					
on back w/c in sub structure					
Qty wide item 12 (B) - P-10					
61.92 m ² @ 179.32/sqm					
					Rs = 11103.00
28. Painting two coats on					
30 Concrete surfaces etc.					
Qty wide item 13 (B) - P-12					
61.92 m ² @ 124.98/sqm					
					Rs = 7925.00
Total Rs =					126124.78 12860245.00
Add GST @ 18%					Rs = 2270246.50
					= 2314844.00
Add LC @ 1% Rs =					126125.00 128602.00
Add Sengonra Fee Rs =					110645.00
Total Rs =					151194.94 15414336.00
less 10% below as per					1541434.00
agreement Rs =					151194.94 13607545.00
					Rs = 13872902.00
Chaudhary 14/11/2023 J. B. And 14/11/23					