

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Shikharpur to Huklaa Middle school ke. Age tak.					
Agency - Neha Devi					
Agreement No - GMMBS/SPD/2020-21.					
Date of work start - 02/06/2020					
Date of completion - 01/06/2021					
Revised Measurement -					
Item 1. Const ⁿ of GSR by providing well graded material comp ^t					
$3 \times 18 \times \left(\frac{4.05 + 5.17 + 5.7}{3} \right) \times 4.05 \times 0.10 = 24.86$ $2 \times 2 \times 30 \times 0.525 \times 0.10 = 6.30 \text{ m}^3$ $2 \times 2 \times 30 \times 4.05 \times 0.10 = 48.60 \text{ m}^3$ $= 54.90 \text{ m}^3$					
Item 2. Providing laying spreading and compacting subgrade comp ^t jib as per spec					
$8 \text{ Ben. } 8 \times (3.75 \times 4.7 + 5) \times 3.75 \times 0.075 = 23.37$ $1 \times 10 \times 3.75 \times 0.075 \text{ m} = 2.812$ $1 \times 2 \times 30 \times 3.75 \times 0.075 = 16.875$					
Item 3. Branding and apply primer coat with Bitumen Emulsion (5%)					
$2 \times 18 \times (3.75 + 4.7 + 5) \times 3.75 \times 0.1 = 22.50 \text{ m}^3$ $2 \times 30 \times 3.75 \times 0.1 = 22.50 \text{ m}^3$					
Continuation					
$22.50 + 22.50 = 45.00$ $= 26.25 \text{ m}^3$					

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out pillars.					
Qty vide TMBP-⑧					
(i) BM pillar.					
1.31 km @ Rs 3772.87/km					Rs 4905.00
(ii) R.F pillar					
1.31 km @ Rs 1746.36/km					Rs 2270.00
② Clearing and grubbing road level					
Qty vide TMBP-⑧					
0.91 hect @ Rs 51133.74/hect					Rs 46532.00
③ Excavation for roadways in Soil manual/mean					
Qty vide TMBP-⑧					
124.50 m ³ @ Rs 74.16/m ³					Rs 9223.00
④ Constn of embankment with approved material.					
Qty vide TMBP-⑧					
Lead - 100m.					
753.45 m ³ @ Rs 141.34/m ³					Rs 106493.00
Lead upto - 1000m					
550.00 m ³ @ Rs 175.24/m ³					Rs 87023.00
⑤ Constn of GSB by providing well grade material.					
Qty vide TMBP-⑧ & ⑩					
⑤ - 461.19 m ³					
⑩ - 23.057					
484.26					
@ Rs 3554.17/m ³					Rs 172142.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Providing laying & finishing and plastering - 11.					
Qty note m B P - (8) & (10)					
Item No. - (6) - 345.937					
(3) - 26.250					
= 372.187					
Unit: 368.63 m ²					
369.29 m ²					
@ Rs 4317.52/m ² - Rs = 1591826.40					
= 1594417.00					
⑦ Providing and applying primer coat (SS1)					
Qty note m B P - (9) & (11)					
Item (7) - 3150.00					
(9) - 255.00					
= 3405.00					
@ Rs 44.44/m ² - Rs = 151318.00					
⑧ Providing and applying Tack coat (R1)					
Qty note m B P - (7) & (11)					
Item (8) - 3150.00					
(5) - 255.00					
3405.00					
@ Rs 15.12/m ² - Rs = 51484.00					
⑨ Providing and laying primer surfacing					
Qty note m B P - (9) & (11)					
Item (9) - 3150.00					
(6) - 242.00					
255.00					
= 3405.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3405.00 ^{sq} @ Rs 234.63/sq					798915.00
(10) Construction reinforced Cement concrete pavement m ³ 30 Qty rate 700 B P - (11) 242.40 m ³ @ Rs 7362.98/m ³					1784774.00
(11) Providing R.C.C. M ₁₅ K.M. and G.M. stone Qty rate 700 B P - (11) (i) kilometre stone 1 No @ Rs 2330.04/each Rs = 2330.00 (ii) 200mm stone 6 No @ Rs 615.64/each Rs = 3694.00					
(12) Providing R.C.C. M ₁₅ grade boundary pillar 76 No @ Rs 490.93/each Rs = 37311.00					
(13) Providing and fixing of Reflective Traffic Sign Qty rate 700 B P - (12) (i) 600mm Circular 4 No @ Rs 4978.53/each Rs = 19914.00 (ii) 900mm equlateral triangle 2 No @ Rs 5476.32/each Rs = 10953.00 (iii) 600 X 450mm Rectangular 2 No @ Rs 4848.40/each Rs = 9697.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Providing and laying of hot applied hot marking Qty vol of msp - (12) $280.00 \text{ m}^2 @ Rs 735.44/\text{m}^2 = 151214.00$					
(15) Planting of tree by the road side. Qty vol of msp - (13) $88 \text{ nos} @ Rs 819.92/\text{nos} = 69693.00$					
(16) Providing place and direction identification board Qty vol of msp - (13) $1 \text{ no} @ Rs 3189.52/\text{nos} = 3189.00$					
(17) Providing and fixing of typecast M.M.S.S. Sign board Qty vol of msp - (18) $5 \text{ nos} @ Rs 10961.21/\text{nos} = 54806.00$					
(18) Cont. f.m. Sub grad sand earthen shoulder Qty vol of msp - (15) $825.40 \text{ m}^3 @ Rs 176.86/\text{m}^3 = 145980.00$ $R_s = 6907287.00$ Add B.S.S. @ 2% (+) Rs - 828871.00 Add L. @ 1% (+) Rs - 69073.00 Add S.P. @ 10% (+) Rs - 66309.00 Go Rs - 7871544.00					

Continuation

 Prepared
 15.05.24
 J.E

 Checked
 15.05.24
 AG

 C.S.P
 09/11/24
 EE

