

2nd on A/c bill

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Constn of road from Munna Singh ke ghar to Baceha Singh ke ghar hote hue Arun Singh ke ghar under - MMSY - NDB					
Agency - Ajay Kumar					
At + P.O - Bakhari Gopal Chhapra					
P.C - Kalyanpur, East Champaran					
Agreement No - 14 SBD/2023-24					
Agreement Value - 8324739200					
Constn cost - 7696594200					
Maintenance cost - 628145200					
Date of start - 27/01/2024					

Date of Completion - 26/01/2025

Actual date of Completion - 11-09-2024

Record Entry

① Constn of subgrade and earthen shoulder

BT Portion:-

Side of GSB:-

$$2 \times 5 \times 30 \times 1.47 \times 0.200 = 88.20 \text{ m}^3$$

$$2 \times 5 \times 30 \times 1.47 \times 0.200 = 88.20 \text{ m}^3$$

$$2 \times 6 \times 30 \times 1.47 \times 0.200 = 105.84 \text{ m}^3$$

$$2 \times 1 \times 20 \times 1.47 \times 0.200 = 11.76 \text{ m}^3$$

Side of WDM:-

$$2 \times 10 \times 30 \times 1.20 \times 0.075 = 54.00 \text{ m}^3$$

$$2 \times 6 \times 30 \times 1.20 \times 0.075 = 32.40 \text{ m}^3$$

$$2 \times 1 \times 20 \times 1.20 \times 0.075 = 3.60 \text{ m}^3$$

Continuation

384.00 m³

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① (i) Prov. and fixing bench mark pillar					
Q-VTMBP 8(1) = 1 Nag					
e R. 5055.05/each R.					5055.05
(ii) Prov. and fixing Ref. Pillar					
Q-VTMBP 8(1) = 3 Nag					
e R. 2353.09/each R.					7059.27
② Clearing and grubbing road land					
Q-VTMBP 8(2) = 0.26 hect					
e R. 76926.08/hect R.					20001.28
③ Excavation for roadway (top surface)					
Q-VTMBP 8(3) = 48.56 H ²					
e R. 104201/H ² R.					5051.20
④ Constn of embankment from roadway cutting					
Q-VTMBP 8(4) = 29.14 H ²					
e R. 73.94/H ² R.					2155.98
⑤ Constn of embankment lead up to 100 H					
P 18(1) = 8.25 H ²					
Q-VTMBP 8(5) = 686.99 H ²					
e R. 188.67/H ² R.					131.17
⑥ Constn of embankment lead up to 1000 H					
Q-VTMBP 8(6) = 457.99 H ²					
P 18(2) = 25.12 H ²					
e R. 253.61/H ² R.					122522.21

Continuation

2,93,014.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ Constn of subgrade and earthen shoulder					
Q-VTNB/P ⑦ =			1155.00m ²		
P 140 =			744.47m ²		
			1899.47m ²		
e R. 256.09/m ³ - R. 486.435 =					
⑧ Brown granular sub base grading I					
Q-VTNB/P ⑧ =			441.41m ²		
e R. 2898.14/m ³ R. 1279268 =					
⑨ Brown laying, spreading and compacting WBS grade-3					
Q-VTNB/P ⑨ =			164.25m ²		
e R. 5031.24/m ³ R. 826381 =					
⑩ Brown Prime coat with emulsion (SS1)					
Q-VTNB/P ⑩ =			1912.42m ²		
e R. 56.89/m ³ - R. 108798 =					
⑪ Brown Tack coat with emulsion (RS1)					
Q-VTNB/P ⑪ =			1912.42m ²		
e R. 19.55/m ³ - R. 37388 =					
⑫ Brown laying and rolling Mix seal					
Q-VTNB/P ⑫ =			1912.42m ²		
e R. 281.04/m ³ R. 537467 =					
Continuation					35,68,751 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Constn of un-reinforced lee pavement					
Q-VTNB/9(13) = 222.411					
e R 9158.94/11 R 20332852					
(14) Prov ⁿ and laying B/E/S					
Q-VTNB/15(14) = 277.501					
e R 537=38/11 R 1.19123=a					
(15)(i) Prov ⁿ and fixing ordinary Km-store					
Q-VTNB/15(15) = 1 Nag					
e R 3050.8/each R - 305/200					
(ii) 200m store					
Q-VTNB/15(16) = 4 Nag					
e R 834=82/each R 3339=a					
(16) Prov ⁿ and fixing masonry informal sign board					
Q-VTNB/10(17) = 3 Nag					
P16(18) = 1 Nag 4 Nag					
e R 15490.97/each R - 61964=a					
(17)(18) Prov ⁿ and fixing boundary pillar					
Q-VTNB/P16(16) = 16 Nag					
e R 682=71/each R 10923=a					
(18)(19) 600mm equilateral					
Q-VTNB/P16(17) = 4 Nag					
e R 5998.66/each R 23995=a					
Continuation					58,54431=a

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600mm regular					
Q-VT113P16(9) = 6 Nos					
e R-7895.70/each R.					47374 ²⁰
(iii) 600mm x 450mm					
Q-VT113P16(9) = 2 Nos					
e R-7701.52/each R.					15403 ²⁰
(iv) 900mm side octagon					
Q-VT112P16(9) = 2 Nos					
e R-13706.35/each R.					27413 ²⁰
19) Prov'n and laying Road					
20) Marking (BT Portion)					
Q-VT113P16(8) = 100.00 ft					
e R-886.50/ft					88650 ²⁰
20) Prov'n and laying Road					
21) Marking (cc Portion)					
Q-VT113P16(9) = 74.00 ft					
e R-995.20/ft					73645 ²⁰
21) Planting of Tree by the					
22) road-side					
Q-VT113P16(10) = 50 Nos					
e R-1305.15/each R.					65258 ²⁹
22) F/W excavation for					
23) found'n					
Q-VT113P16(10) = 15.66 ft ³					
e R-405.83/ft ³					6355 ²⁹
23) Prov'n for 115 cm					
24) foundation					
Q-VT113P16(10) = 2.85 ft ³					
e R-7525.11/ft ³					21447 ²⁰
Continuation					6199976 ²⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(<u>24</u> / <u>25</u>) Prov'n Rec 20 in sub structure					
Q-VT113/10 (7) = 15.1711					
e R 8534.88/11 R 129474=0					
(<u>25</u> / <u>26</u>) Prov'n laying Rec Pipe NB					
Q-VT113/10 (8) = 7.5011					
e R 3377.69/11 R 25333=0					
(<u>26</u> / <u>27</u>) Painting on Parapet wall					
Q-VT113/10 (9) = 12.4811					
e R 137255/11 R 171720					
(<u>27</u> / <u>28</u>) Prov'n and laying 300mm dia Rec Pipe NB					
Q-VT113/17 (10) = 15.0211					
e R 1075.68/11 R 1613520					
R. 6372.635=0					
Add 1% Labour cess (+) 63726=0					
Add 18% CST (+) 11,47,074=0					
Add Seigniorage fed (+) 94119=0					
R. 7677.554=0					
Less 0.02% below (-) 1536=0					
R 7676,018=0					
Less Prev. Pay (-) R. 6794674=0					
R. 8,81,344=0					
for 10/09/24					
for 11/09/24					

Continuation