

2nd year experience

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work Construction of road from N.H. 107 Gatsang Bhavanta Ashokda Basahote kura Belanwar Simandol.					
Name of Agency - N.K. Construction					
Approval No. S.S.B. of 2019.2020					
Date of start - 17.01.2020					
Date of comp. 16.01.2021					

① Restoration of Pavements

Barrow with soil

modrum of road.

$$2 \times 2 \times 30.00 \times 1.50 \times 0.15 = 18.00$$

$$2 \times 2 \times 30.00 \times 1.00 \times 0.15 = 18.00$$

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$$2 \times 2 \times 30.00 \times 1.00 \times 0.15 = 18.00$$

$$2 \times 2 \times 30.00 \times 1.00 \times 0.15 = 18.00$$

$$2 \times 4 \times 15.00 \times 1.00 \times 0.15 = 18.00$$

$$2 \times 2 \times 15.00 \times 1.00 \times 0.15 = 9.00$$

$$2 \times 2 \times 15.00 \times 1.00 \times 0.15 = 9.00$$

$$2 \times 2 \times 15.00 \times 1.00 \times 0.15 = 9.00$$

$$2 \times 2 \times 15.00 \times 1.00 \times 0.15 = 9.00$$

$$2 \times 2 \times 10.00 \times 1.00 \times 0.15 = 6.00$$

$$\text{Total } 168.00$$

Continuation

ABSTRACT of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration and Reinforce Cuts/Berm with Soil masonry - Qty of T.M. 2448 Invert ① ① / 6800 @ 327.59/m = 63771/-					
② Making up Berms Shoulders Str. pping excess soil - Qty of T.M. 246 Invert ② ② / 8000 @ 56.81/m = 45448/-					
③ Repair of potholes over bitumens Surface with concrete Qty of T.M. 246 Invert ③ ③ / 11200 @ 249.48/m = 27949/-					
④ Maintenance of C.D works in road Qty of T.M. 246 Invert ④ ④ / 1102.80 @ 1102.80/m = 8906/-					

Continuation

Total - 139374/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) maintenance of Road signs.					
Ob. width T.M. 1/42					
illum. N. 5					
Q. 1054.28 / Km = 354.0					
(6) maintenance of road and kerbside.					
Ob. width T.M. 1/42					
illum. N. 16					
Q. 0.42 Km = 63.36 / 258 =					
(7) cutting of branches of trees - do -					
Ob. width T.M. 1/42					
illum. N. 7					
Q. 5 No. 88.106.12 / 2 = 531 =					
(8) cutting of shrubs of garden -					
Ob. width T.M. 1/42					
illum. N. 8					
Q. 24 No.					
Q. 6.51 / No = 156 =					
					140673 =
Total					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Trimming of grass and weeds -					
Qty. 60.00 m ²					
Rate 2.17/m ² = 130.00					
(10) White washing of parapet walls of C.D. works -					
Qty. 26.52 m ²					
Rate 16.01/m ² = 425.00					
Total = 141228.00					
Less 0.95% Deduct = 1342.00					
Net B = 139886.00					
CEP 14/7/2022 17/04/22 AB 12/4/2023 J.O					
<u>Material Statement</u>					
(1) Earthwork - 168.00 m ³					
(2) Stone chips - 3.03 m ³					
(3) Cement - 30.80 kg					
(4) Bitumen 50 - 13 kg					

Continuation

12/4/2023

J.O

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work Construction of					
Road from N.M. 107 & along					
Bhawan Ashutosh Baza					
Waterline Belam road 2m wide					
Name of Agency - N.K. Construction					
Sprint No - 315.2.02.2019-2020					
Date of start. 17.01.2020					
Date of comp. 16.01.2021					
1) Restoration of Rainwater					
Beams with soil					
moorum or gravel.					
2x2x30.00x1.00x0.15	18.00m				
2x2x30.00x1.00x0.15	18.00m				
2x2x30.00x1.00x0.15	18.00m				
2x2x30.00x1.00x0.15	18.00m				
2x2x30.00x1.00x0.15	18.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
2x2x15.00x1.00x0.15	9.00m				
Total					171.00m ³

Continuation

Let $Q_1 = 170,104$

ABSTRACT of COST

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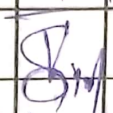
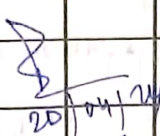
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of Boundary					
Berms with soil moor					
exposed - do					
Qty voltm B/M (53)					
inh/m (1) Qty 170.10 m ³					
CA 178 379.59/m ² = 64568					
② making up Berms should					
above stripping excess					
Soil - moor					
Qty voltm B/M (54)					
inh/m (2) Qty 80000 m ³					
CA 56.81/m ² = 45448					
③ patch repair over pot					
holes filled with m/s					
m/m w.B.M. - do					
Qty voltm B/M (54)					
inh/m (3) Qty 16655 m ²					
CA 324.93/m ² = 54084					
④ patch repair over					
pot holes with m/s					
m. priming					
Qty voltm B/M (55)					
inh/m (4) Qty 16655 m ²					
CA 231.17/m ² = 38501.50					
Total 202601.50					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Patchwork over Potteryman's Bungalow with cement priming city vialt. m. B. H. (56) incl H (5) 167.38 m ² Q. 249.48/m = 41257=					
⑥ Maintenance of C/D works - city vialt. m. B. H. (56) incl H (6) Q. 2405 Q. 1102.80/m = 2206=					
⑦ maintenance of Road Sign - do - city vialt. m. B. H. (56) incl H (7) Q. 0.42 Km Q. 1054.28/Km = 443=					
⑧ maintenance of road and K.M. stone .dg - city vialt. m. B. H. (56) incl H (8) 0.50 Km Q. 613.36/Km = 309=					
Total					217316=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) cutting of Branch of Tree and Shrubbery of road. - do - (By width M.B. 57) N.W. 9 (A) 51/0 Q. 106.52/1% = 531=0 N.W. 11 (B) 24/0 - Q. 65/1% = 156=0					
(10) Provisionally of Hot applied thermoplastic compared - (By width M.B. 57) N.W. 10 52/0 Q. 735.40/m ² = 40594/- Total = 653944=0 Add 12% GST + M.L.C. = 85813=0 Total = 738577=0 Less 0.95% B.D. = 7020=0 Net B. = 731937=0					
 19-4-2024 JS  20/04/24 MB  CP Kumar 25/4/2024 BR					

Continuation