

W/scheme! — construction's sgs maintenance of Road.
Bariyawa se Koshan chak — In pump block

Agno: — 08/SBD/2021-22

08/SBD/21-22

W/cont: — Mahanand Patel

W/cont: — 31/10/21

B.O.a Patel

DIVISION

SUB-DIVISION

Measurement Book

1248

PUMPUN

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
Item (01) BOB (26) Earthwork in excavation for structure type culvert — etc					
Ref MB Plan (14)					
15.58 m ³	Q	Rs	279.09/m ³	Rs	<u>4348/-</u>
Item (02) BOB (27) Providing M 15 concrete course — etc complete					
Ref MB Plan (14)					
2.79 m ³	Q	Rs	4855.23/m ³	Rs	<u>13546/-</u>
Item (03) BOB (28) Providing concrete for plain reinforced concrete in open fdn M20 grade					
Ref MB Plan (15)					
12.31 m ³	Q	Rs	5389.93/m ³	Rs	<u>66350/-</u>
Item (04) BOB (29) Providing and laying RCC Pipe NPS for culverts 600mm dia — Ref MB Plan (15)					
7.5 km	Q	Rs	2564.61/km	Rs	<u>19235/-</u>
Item (05) BOB (30) Painting on concrete surfaces — etc complete					
10.88 m ²	Q	Rs	100.17/m ²	Rs	<u>1090/-</u>
Item (06) Earthwork in excavation for Slab culverts — etc complete					
Ref MB Plan (15)					
91.80 m ³	Q	Rs	279.09/m ³	Rs	<u>25620/-</u>

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (07) BOQ (32) sand filling in foundation trenches as per drawing — etc complete Ref MB P/N (16)					
2.002 m ³ @ Rs 1924.09/m ³ Rs 3852/-					
Item (08) BOQ (33) Providing RCC M15 concrete in open foundation — etc complete Ref MB P/N (16)					
13.98 m ³ @ Rs 4855.23/m ³ Rs 67876/-					
Item (09) BOQ (34) Brick masonry in foundation cm 1:4 — etc complete Ref MB P/N (16) & (17)					
56.21 m ³ @ Rs 5425.89/m ³ Rs 3,04,989/-					
Item (10) BOQ (35) Brick masonry in cement mortar 1:4 to substructure — etc complete Ref MB P/N (17)					
38.97 m ³ @ Rs 5660.59/m ³ Rs 2,20,593/-					
BOQ (36)					
Item (11) RCC M20 concrete in substructure Abt cap / dmt wall — etc complete Ref MB P/N (17)					
4.42 m ³ @ Rs 5590.23/m ³ Rs 24,709/-					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
		L.	B.	D.	
Item (12) BOB (NO 38) RCC M25 in deck slab of slab cum vert superstructure etc complete Ref MRB P/M (17)					
8.01 m ³ @ Rs 6549.03/m ³					
				Rs 52458/-	
Item (13) BOB (39) Supplying, fitting and placing HYSD Bar in slab ABT cap / Ditch wall etc complete Ref MRB P/M (18)					
0.914 MT @ Rs 52996.68/MT					
				Rs 48439/-	
				(48439/-)	
Item (14) BOB (40) Providing and fitting joint sealing compound as per drg etc complete Ref MRB P/M (18)					
15 Rm @ Rs 38010/Rm Rs 5717/-					
Item (15) BOB (44) Providing weepholes in brick masonry etc complete Ref MRB P/M (18)					
28 Nos @ Rs 109.31/ea					
				Rs 3061/-	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (16) Bog (7) filling in foundation trenches as per drg & tech spec. etc complete					
Ref MB P/N (15) & (69)					
$43.25 \times 775 = 818.25 \text{ m}^3$					
$818.25 \text{ m}^3 @ \text{Rs } 1924.09/\text{m}^3$					
					<u>Rs 1574387/-</u>
Item (17) Bog (08) & Bog (13) construction of granular sub base As per etc complete					
Ref MB P/N (09) & (19)					
$805.35 \times 61 = 866.35 \text{ m}^3$					
$866.35 \text{ m}^3 @ \text{Rs } 2509.50/\text{m}^3$					
					<u>Rs 2174105/-</u>
Item (18) Bog (09) & (14) Providing laying spreading and compacting stone agg WBM material etc complete					
Ref MB P/N 09 & 20					
$203.91 \times 155.36 = 359.27 \text{ m}^3$					
$359.27 \text{ m}^3 @ \text{Rs } 3116.09/\text{m}^3$					
					<u>Rs 1119518/-</u>

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (19) BOB (10) Providing and applying Primer coat SST @ 0.7-1 kg/m ²					
Ref MB PN 20821					
3210.83 m ² @ Rs 43.02/m ²					
					Rs 138130/-
Item (20) BOB (11) Tack coat AS+ @ 0.25 to 0.30 kg/m ²					
Ref MB PN (29)					
3210.83 m ² @ Rs 14.72/m ²					
					Rs 47263.7/-
Item (21) BOB (12) Providing laying and rolling MASS 20 mm thick					
etc complete					
Ref MB PN (31)					
3210.83 m ² @ Rs 197.82/m ²					
					Rs 635166/-
Item (22) BOB (15) Const of Rigid pavement for M 30 grade					
etc complete					
Ref MB PN (22)					
421.53 m ³ @ Rs 6269.57/m ³					
					Rs 26,42,812/-

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (23) BOB (21) 22 Providing and laying of hot-applied thermoplastic Compound ——— etc complete.					
Ref MB P/N (23)					
170 m ² @ Rs 7210.95/m ²					
					<u>Rs 1,22,731/-</u>
Item (24) BOB (16) Kilometer Stone Re MIS grade					
Ref MB P/N (23)					
09 Nos @ Rs 2100.79/Ean					
					<u>Rs 6302/-</u>
Item (25) BOB (17) 500 mt stone RECOMMS					
Ref MB P/N (23)					
05 Nos @ Rs 587.09/Ean					
					<u>Rs 2935/-</u>
Item (26) BOB (18) 600 mm circular Speed Limit Board					
Ref MB P/N (23)					
03 Nos @ Rs 4613.67/Ean					
					<u>Rs 13841/-</u>

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (27) BOB (19) 900 mm equilateral & triangle Traffic sign Board Ref MB A/N (23)					
02 Nos @ Rs 5096.84 / Ea					Rs 10194 /
Item (28) BOB (20) Traffic sign Board 600 x 450 mm rectangular Board Ref MB A/N (24)					
02 Nos @ Rs 4488.29 / Ea					Rs 8976 /
Item (29) BOB (25) Providing & fixing typical masonry work for 12m / Maint Bench — etc complete					
Ref MB A/N D 09 & 24					
02 + 01 = 03 Nos					
03 Nos @ Rs 10880.90 / Ea					Rs 32643 /
Item (30) BOB (61) Providing and fixing working Bench mark — etc complete					
Ref MB A/N (8)					
1.60 km @ Rs 3812.53 / km					Rs 6100 /

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